MEETING
Town of Little Elm
100 W Eldorado Parkway
Little Elm, Texas 75068-5060

214-975-0404
http://www.littleelmtx.us

Workshop Public Hearings & Regular Council

Tuesday, January 19, 2016 - 6:00 PM
Town Council Chambers
100 West Eldorado Parkway
Little Elm, TX 75068

1. Call to Order Council Work Shop at 6:00 p.m.

   A. Invocation:

   B. Items to be withdrawn from Consent Agenda.

   C. Emergency Items if posted.

   D. Request by the Town Council for items to be placed on a future agenda for discussion, and recognition of excused absences.

   E. Presentation: GCRE, TX will be providing an update on the Main Marketplace Development Project. (EDC Executive Director Jennette Killingsworth) 8

   F. Discussion regarding amendment to Union Park Development Agreement with presentation by Hillwood Communities. (Director of Development Services Jason Laumer) 10

   G. Discussion regarding The Lakefront in Little Elm Logo Concepts. (Town Manager Matt Mueller) 11

   H. Presentation of monthly updates from department heads concerning law enforcement activities, municipal court, customer service, emergency medical services, fire department response, fire prevention activities, emergency management, ongoing economic development projects, building permits, code enforcement activities, library activities, human resources updates, information technology report, revenue and expenditure report, street construction status, sanitation services, highway construction status, utility operations, parks and recreation activities, as well as facility and fleet updates

I. Council to highlight items on the agenda needing further discussion or comments prior to the regular session.

2. Roll Call/Call to Order Regular Town Council Immediately Following Council Workshop.

3. Pledge to the Flags:

   A. United States Flag

   B. Texas Flag:
      Honor the Texas Flag I pledge allegiance to thee Texas,
      one state under God, one and indivisible.

4. Presentations:

   A. Presentation: Mayor Hillock to present Proclamation of Recognition honoring Emily Taylor for her dedicated service to the animals within the care of the Little Elm Animal Shelter. 12

   B. Presentation: Mayor Hillock to present Proclamation of Recognition to Frisco Lone Star Football Team. 13

   C. Presentation: Mayor Hillock to read Proclamation proclaiming the month of January 2016 as School Board Member Recognition Month. 14

5. Public Comments: Persons may address the Town Council on any issue. This is the appropriate time for citizens to address the Council on any concern whether on this agenda or not. In accordance with the State of Texas Open Meeting Act, the council may not comment or deliberate such statements during this period, except as authorized by Section 551.072, Texas Government Code.

6. Consent Agenda: All matters listed under the Consent Agenda are considered to be routine by the Town Council and require little or no deliberation. There will not be a separate discussion of these items and the agenda will be enacted by one vote. If the Council expresses a desire to discuss a matter listed, that item will be removed from the consent agenda and considered separately:

   A. Minutes of the January 5, 2016 Workshop, Public Hearing and Regular Meeting. (Town Secretary Kathy Phillips) 15

   B. Final Plat for Shops at Sunset Pointe, Lots 3 & 4, Block A, from Cates-Clark & Associates, LLP, generally located east of FM 423 and 415 feet north of Woodlake Parkway, within Little Elm town limits. (Director of Development Services Jason Laumer) 18

   C. Authorize purchase of Police Vehicles and equipment from Dodge City, Applied Concepts, Inc., Watch Guard, Main Street Signs & Graphics and 22

Defender Supply for an amount not to exceed $242,522.60. (VERF) (Purchasing Agent Dawn Berry)

D. Resolution No. 01191601 a Resolution of the Town of Little Elm adopting the Denton County Hazard Mitigation Plan, January 2016. (Fire Chief Brian Roach/Assistant Emergency Management Coordinator Travis Calendine) 32

E. Approve Consent to the decertification of the Town's sewer CCN that lies within the extraterritorial jurisdiction of the City of Hackberry and authorize the Town Manager to execute for same. (Deputy Town Manager Doug Peach) 84

F. Approval of Assignment of Amended and Restated Chapter 380 Economic Development Program and Performance Agreement between the Town of Little Elm, Texas, Little Elm Economic Development Corporation, GCRE/TX Main Marketplace , LLC, and LCAR Main Market LLC and authorize the Mayor to execute the same. (Director of Development Service Jason Laumer) 90

G. Authorize partial retainage release payment of $73,972.65 to Quality Excavation, Ltd. of Aubrey, Texas for the Town's Beard Park Site Work Construction Contract, and authorize the Town Manager to execute the same. (Director of Development Services Jason Laumer) 95

7. Public Hearing: on to consider rezoning of approximately 9.0283 acres of land from Light Commercial (LC) to Planned Development-Light Commercial (PD-LC) to allow for retail and self-storage uses, generally located at the northeast corner of FM 423 and Little Elm Parkway, within Little Elm town limits. (Please fill out from on the table outside council chambers if desire to speak prior to meeting).

A. Staff Comments:

B. Open Public Hearing:

C. Citizen Comments:

D. Close Public Hearing.

E. Discussion and Action to adopt Ordinance No. 1312 an Ordinance of the Town of Little Elm, Texas amending the Comprehensive Zoning Ordinance of the Town of Little Elm, Texas, herefore amended, by changing the zoning on approximately 9.283 acres of land generally located at the northeast corner of FM 423 and Little Elm Parkway from Light Commercial District (LC) to Planned Development District with Light Commercial Base Zoning (PD-LC) to allow for self-storage and retail uses, providing a saving clause; correcting the official zoning map; providing a penalty; providing a severability clause; providing a repealer 107

clause; and providing an effective date. (Director of Development Services Jason Laumer)

8. Public Hearing: to amend Ordinances Nos. 1255 and 1258 concerning Reinvestment Zone Number Five, Town of Little Elm, Texas, established pursuant to Chapter 311 of the Texas Tax Code, by amending and changing the boundaries and size of Tax Increment Financing Reinvestment Zone Number Five, Town of Little Elm, Texas, to exclude from the zone an approximately 63.85 acre and 38.62 acre tracts of land both of which are located within the Marsella Jones Survey, Abstract No. 662, Denton County, Texas and include within the zone an approximately 13.765 acre and 7.35 acre tracts of land both are which are located within the Marsella Jones Survey, Abstract No. 662, Denton County Texas. At the Public Hearing, any interested person may speak for or against the Reinvestment Zone and the proposed amendments, and its boundaries. Following the public hearing, the Town Council of the Town of Little Elm, Texas, will consider adoption of an Ordinance amending the Reinvestment Zone. 123

   A. Staff Comments:

   B. Open Public Hearing:

   C. Citizen Comments:

   D. Close Public Hearing:

   E. Discussion and Action to adopt Ordinance No. 1310 an Ordinance of the Town Council of the Town of Little Elm, Texas, amending Ordinance Nos. 1255 and 1258 concerning Reinvestment Zone Number Five, Town of Little Elm, Texas, established pursuant to Chapter 311 of the Texas Tax Code, by amending and changing the boundaries and size of Tax Increment Financing Reinvestment Zone Number Five, Town of Little Elm, Texas, as described and depicted in Exhibit E of this Ordinance, which is attached hereto and incorporated herein for all purposes, to exclude from the zone an approximately 63.85 acre and 38.62 acre tracts of land both of which are located within the Marsella Jones Survey, Abstract No. 662, Denton County, Texas, as described and depicted in Exhibits A and B of this Ordinance; and include within the zone an approximately 13.765 acre and 7.35 acre tracts of land both of which are located within the Marsella Jones Tract, Abstract No. 662, Denton County, Texas, as described and depicted in Exhibits C and D of this Ordinance; providing a severability clause; and providing for an effective date. (Director of Development Services Jason Laumer) 124

9. ANNOUNCEMENT: Council will now recess and convene into meeting of the TIRZ #5 Board. Will reconvene Regular Council meeting immediately following adjournment of the TIRZ #5 Board.

10. Public Hearing to amend Ordinance Nos. 1256 and 1259, by approving an amendment to the Reinvestment Zone Number Five, Town of Little Elm, Texas, Final Project and Financing Plan, by decreasing the size of Tax Increment Financing Reinvestment Zone Number Five, Town of Little Elm, to exclude an approximately 63.85 acre tract and an approximately 38.62 acre tract of land from said zone, and by increasing the size of Tax Increment Zone Financing Investment Zone Number Five, Town of Little Elm, to include an approximately 13.765 acre tract and an approximately 7.35 acre tract of land within said zone. At the Public Hearings, any interested person may speak for or against the Concept of Tax Increment Financing. Following the Public Hearing, the Town Council of the Town of Little Elm, Texas, will consider adoption of an Ordinance amending the Final Project and Financing Plan. 158

    A. Staff Report:

    B. Open Public Hearing.

    C. Citizen Comments:

    D. Close Public Hearing:

    E. Discussion and Action to adopt Ordinance No. 1311 an Ordinance of the Town of Little Elm, Texas amending Ordinance Nos. 1256 and 1259, by approving an amendment to the Reinvestment Zone Number Five, Town of Little Elm, Texas, Final Project and Financing Plan, by decreasing the size of the Tax Increment Financing Reinvestment Zone Number Five, Town of Little Elm, to exclude an approximately 63.85 acre tract and an approximately 38.62 acre tract of land from said zone, and by increasing the size of Tax Increment Financing Reinvestment Zone Number Five, Town of Little Elm, to include an approximately 13.765 acre tract and an approximately 7.35 acre tract of land within said zone; providing a severability clause; providing a repealer clause; and providing for an immediate effective date. (Director of Development Services Jason Laumer) 159

11. Reports and requests for Town Council consideration and appropriate action:

    A. Discussion and Action to approve Interlocal Agreement between the Town of Prosper, The Town of Little Elm, and the City of Aubrey for the allocation of Extraterritorial Jurisdiction, and Development Agreement between the Town of Prosper and Hillwood Enterprises, L.P. (Director of Development Services Jason Laumer) 188

    B. Discussion and Action to approve Task Order for design of Dickson Road and Hill Lane Water Line Improvements between the Town of Little Elm and Pacheco Koch, LLC for the amount of $140,095.00 and authorize the Town Manager to execute a contract for the same. (Director of Development Services Jason Laumer) 215

12. FYI: (All matters are provided to the Town Council for informational purposes only)

    A. Town Secretary Monthly Report for December 2015. 237

    B. Development Services Monthly Report for December 2015. 238

    C. Public Works Monthly Report for December 2015. 256

    D. Police Department Monthly Reports for December 2015. 265

    E. Fire Department Monthly Reports for December 2015. 307

    F. Parks, Recreation and Library Monthly Reports for December 2015. 308

    G. Letter of Thanks to Little Elm Professional Firefighters Association. 311

13. Council will convene in Executive Session pursuant to Texas Government Code:

    A. Section 551.071 for private consultation with the Town Attorney to seek legal advice with respect to pending and contemplated litigation and including all matters on this agenda to which the Town Attorney has a duty under the Texas Rules of Discipline and Professional conduct regarding confidential communication with the Town Council.

    B. Section 551.072 to discuss certain matters regarding real property.

    C. Section 551.076 to discuss security matters.

    D. Section 551.087 to discuss Economic Development.

14. Reconvene into Open Session: Discussion and consideration to take any action necessary as the result of the Executive Session.

    A. Section 551.071 for private consultation with the Town Attorney to seek legal advice with respect to pending and contemplated litigation and including all matters on this agenda to which the Town Attorney has a duty under the Texas Rules of Discipline and Professional conduct regarding confidential communication with the Town Council.

    B. Section 551.072 to discuss certain matters regarding real property.

    C. Section 551.076 to discuss security matters.

    D. Section 551.087 to discuss Economic Development

15. Adjourn Work Shop and Regular Meeting.

Pursuant to the Texas Open Meeting Act, (Chapter 551, Texas Government Code), one or more of the above items will be taken or conducted in open session following the conclusion of the executive closed session.

Persons with disabilities who plan to attend this meeting and who may need auxiliary aide of service such as interpreters for the hearing impaired, reader or large print are requested to contact the secretary at 214-975-0404 two days prior to the meeting so appropriate arrangements can be made. **BRAILLE IS NOT PROVIDED**.

Respectfully,

Town Secretary

This is to certify that the above notice was posted on the bulletin board at the Town Hall Center this 15th day of January 2016.

TOWN OF LITTLE ELM

WORKSHOP AGENDA INFORMATION SHEET:

COUNCIL MEETING DATE: January 19, 2016

PROJECT: **Main Marketplace Development – Update (Developer to present)**

DESCRIPTION: **<u>Amendment Main Marketplace Agreement (April 4, 2016):</u>**

- A Minimum 75,000 sqft. of retail by Jan 1, 2019 (added one year)
- Better wording on the reduction of impact fees and permit fees by $1 million plus building permit fees for entertainment center and/or quality sit-down restaurants on pad sites is waived
- Entertainment Center requirement
  - Site Plan August 31, 2015
  - Permit October 31, 2015
  - CO by July 31, 2016
- Multifamily is now ahead of Entertainment Center Clauses added to protect the Town
  - (a) No CO if building permit by Oct 31, 2015
  - Can pay fees into Town escrow if (a) not done
  - (b) If (a) is done but construction has not proceeded to Town Manager's satisfaction by Jan 31, 2016 then no more CO's without escrow payment
  - If (b) is done, but no CO of entertainment by July 31, 2016 then fees have to be paid to escrow
  - If no work done by Sep 1, 2016 then escrow paid to Town; if complete escrow paid back to developer
- Town Manager can extended all dates up to 30 days.

COST: **N/A**

FUNDING: **N/A**

SCHEDULE: Update to provide

RECOMMENDED ACTION: **No Action Required**

TOWN CONTACT:

Jennette Killingsworth
Executive Director
Little Elm EDC
JKillingsworth@littleelm.org
(214) 975-0455

ATTACHMENTS: Developer to present update at Council

TOWN OF LITTLE ELM

WORKSHOP AGENDA INFORMATION SHEET:

COUNCIL MEETING DATE:	January 19, 2016
PROJECT:	**Amendment to Union Park Development Agreement with Presentation by Hillwood Communities**
DESCRIPTION:	Town Staff is working with Hillwood Communities on an amendment to the development agreement on Union Park. This amendment is due to the possible inclusion of additional tracts of land to be added within Town's ETJ and eventually Town Limits, from the ETJ of the Town of Prosper and ETJ encumber with agreement between the Town and the City of Aubrey. The development agreement exhibits would need to be updated due to this possible addition which was allowed within the current development agreement. Hillwood will present the exhibits for the amendment whose deal points are almost finished now that ETJ agreements with Aubrey and Prosper are set to be on their respected Councils.
COST:	**N/A**
FUNDING:	**Acct. Name & No** N/A
SCHEDULE:	Amended Development Agreement to be brought to Council in February.
RECOMMENDED ACTION:	**N/A**
TOWN CONTACT:	Jason W. Laumer, P.E. Director of Development Services JLaumer@littleelm.org (214) 975-0473
ATTACHMENTS:	1. Presentation to be brought to Council

TOWN OF LITTLE ELM

WORKSHOP AGENDA INFORMATION SHEET:

COUNCIL MEETING DATE:	January 19, 2016
PROJECT:	**The Lakefront in Little Elm Logo Concepts**
DESCRIPTION:	Town Staff worked with a Logo Design consultant and will present several different concepts for Council to review, comment, and direct staff on which Logo Concepts they would like to see used in the Town's Lakefront District.
COST:	**N/A**
FUNDING:	**N/A**
SCHEDULE:	Staff working on advertisement and branding for summer 2016.
RECOMMENDED ACTION:	**Staff is looking for Council direction.**
TOWN CONTACT:	Matt Mueller Town Manager MMueller@littleelm.org (214) 975-0405
ATTACHMENTS:	1. Exhibits to be sent to Council prior to meeting and presented at Council

Proclamation of Recognition

WHEREAS, *one of the privileges of the office of the Mayor is to recognize and honor the outstanding people who work and live in our town; and*

WHEREAS, *our community depends on youth as vital community assets; and*

WHEREAS, *our youth make important contributions to our community enrichment every day of the year; and*

WHEREAS, *there is a fundamental and conclusive correlation between youth service and lifelong adult volunteering and philanthropy; and*

WHEREAS, *young people should be viewed not only as the hope of the future, but as leaders and problem solvers for today, and should be valued for the unique idealism, energy, creativity, and commitment they bring to the challenges found in their community; and*

WHEREAS, *the Town is honored to pay tribute to Emily Taylor whose compassion and commitment to the welfare of the animals cared for by the Little Elm Animal Shelter is a source of inspiration to us all; and*

NOW, THEREFORE... *today it is my pleasure to join with the Town Council and the many residents of our Town in honoring Emily Taylor for her dedicated service to the animals within the care of the Little Elm Animal Shelter.*

In official recognition whereof,
I hereby affix my signature this the
19th day of January, 2016
David Hillock, Mayor,

_____

Town of Little Elm, Texas

Proclamation of Recognition

Whereas, on behalf of the governing body and all the citizens of our community, it gives me a great deal of pleasure to express to all the members of the Lone Star High School Football Team our sincere congratulations for advancing to the 2015 UIL Class 5A Division II State Championship game.

Whereas, the Lone Star Football Team can proudly boast a record of 14 wins and 2 loses for the 2015 season; and

Whereas, they were the first Frisco Independent School District football team to play for a state title and as State Runner-Up, their five playoff wins this season set a new District record; and

Whereas, special commendation is due to all team members, to Coach Jeff Rayburn and his staff; and

Whereas, we are pleased to publicly commend the Lone Star Football team for their fine efforts, their sportsmanship, inspired team play, and to extend this token of affection and admiration with which they are regarded in this community;

Now, Therefore, The Town of Little Elm does hereby acknowledge the players, coaches, administrators, fans, family, students, and supporters of Lone Star High School football, and we honor the historic accomplishment of the team and marvel in the class, poise and dignity displayed by the young men of the 2015 Lone Star Football team.

In official recognition whereof,
I hereby affix my signature this
The 19th day of January, 2016

David Hillock, Mayor,

Town of Little Elm, Texas

TOWN OF LITTLE ELM

PROCLAMATION

WHEREAS, the education of Little Elm's children is the foundation upon which the economic, social and intellectual capital of the Town rests; and

WHEREAS, local school boards play a vital role in a representative democracy, directly influencing the education of Little Elm's children in neighborhoods throughout Little Elm; and

WHEREAS, the effective leadership of local school boards is imperative for students to become competent, productive contributors to a democratic society as well as to an ever-changing, more complex world; and

WHEREAS, local school board members are committed to the proper education of all students, believing that they can be successful learners and ultimately productive citizens; and

WHEREAS, local school board members work with parents, education professionals, business leaders and other community members to create the educational vision communities want for their children; and

WHEREAS, local school board members are responsible for firmly establishing the structure that provides a solid foundation for educating Little Elm's children and are committed to ensuring that the educational program is accountable to the community; and

WHEREAS, local school board members are strong advocates for public education, partnering with communities as they communicate the needs of the school district to the public and the public's expectations to school districts; and

WHEREAS, School Board Member Recognition Week in Little Elm provides an opportunity to build stronger relationships between school board members and the communities they serve:

NOW, THEREFORE, I, David Hillock, Mayor of the Town of Little Elm, do hereby proclaim the month of January, 2016, as

School Board Member Recognition Month

In official recognition whereof,
I hereby affix my signature this
The 19th day of January, 2016
David Hillock, Mayor

_____

Town of Little Elm, Texas

MINUTES
Town of Little Elm
214-975-0404
http://www.littleelm.org

WORKSHOP PUBLIC HEARING AND REGULAR TOWN COUNCIL MEETING
Tuesday January 5, 2016

Present: David Hillock Mayor, Michael McClellan Mayor Pro-tem, Council members James Dominy, Neil Blais, Chip Norman, Nick Musteen, and Stephanie Shoemaker. **Staff:** Robert Brown, Matt Mueller, Doug Peach, Joe Florentino, Kathy Phillips, Karla Stovall, Jason Laumer, Lisa Reich, Jennette Killingsworth, Kevin Mattingly, Chad Hyde, Brian Roach, Rodney Harrison, and Greg Wilkerson.

1. Call to Order Council Work Shop ***at 6:00 p.m.***
   a. Invocation: Jeremy Mikeska Fire Department Chaplin.
   b. Items to be withdrawn from Consent Agenda. ***None***
   c. Emergency Items if posted. ***None***
   d. Request by the Town Council for items to be placed on a future agenda for discussion, and recognition of excused absences. ***None***
   e. Presentation of monthly updates from department heads: ***Town Manager Matt Mueller*** informed council that the binders provided tonight for them included the New Council Governance Policy, Ethics Ordinance, Revised Town Charter and Strategic Plan. He also wanted to recognize Public Works Department. On Sunday 12/28 a request for assistant was made to help with the tornado destruction in Rowlett. On Tuesday 12/29 the Town was activated and responded with workers and equipment. The Town ended deployment on Sunday evening 01/3. Glyn Strickland did a great job organizing the teams and equipment. Little Elm workers were: Mistie Ingram, Kevin Walker, Kyle Spinney, Austin Burkhart, Amos McKeller, Bruce Maxwell, Undre' Shankle, Robert Fawcett, and Kenneth Berghauser.
   f. Council to highlight items on the agenda needing further discussion or comments prior to the regular session. ***None***

2. **Roll Call/Call to Order** Regular Town Council Immediately Following Council Workshop.

3. **Pledge to the Flags:**
   a. United States Flag
   b. Texas Flag

4. Public Comments: ***None***

5. Upon motion by Council member Norman and second by Council member Shoemaker the members ***voted 7-0*** to approve the Consent Agenda as presented:

a. **Minutes** of the December 15, 2015 Workshop and Regular Meeting.
b. **Final Plat** Gardenia Village Office Park, Lot 1, Block A, from G&A Consultants, LLC, generally located on the northeast corner of University Drive and Gardenia Boulevard, within Little Elm town limits.
c. **Final Plat** Main Marketplace Addition, Lots 1-12, Block 2, from GCRE/TX Main Marketplace, LLC, generally located on the northwest corner of FM 423 and King Road, within Little Elm town limits.
d. **Renew** Public Works Emergency Response Team (PWERT) Mutual Aid Agreement and authorize Town Manager to execute agreement for the same.
e. **Authorize** to purchase tires from Goodyear Commercial and Southern Tire Mart through BuyBoard contract 470-14.

6. **Public Hearing:** to consider a request to rezone approximately 6.34 acres of land from Agricultural district (AG) to Planned Development-Single-Family (PD-SF) to allow for an expansion of Brentwood Subdivision, generally located east of Witt Road and south of Marina Vista, within Little Elm town limits.

    a. Staff Report: ***Director of Development Services Jason Laumer*** informed council that on November 19, 2013, Town Council approved the zoning on the first tract of Brentwood. On February 18, 2014 council approved the zoning on the second tract, under the same Planned Development Regulations. Pulte recently acquired approximately 6.34 acres to create Tract 3 of Brentwood, which brings Brentwood's total area to approximately 50 acres. Pulte is requesting that this property be subject to the existing Planned Development Regulations, which are attached to proposed Ordinance, as are the location map and revised concept plan. On November 17, 2015 the Planning and Zoning Commission recommended approval of the requested zoning. Staff recommends approval of the requested Planned Development district.
    b. Opened Public Hearing ***at 6:08 p.m.***
    c. Received Public Comments. ***None***
    d. Closed Public ***at 6:08 p.m.***
    e. Upon motion by Council member McClellan and second by Council member Dominy the members ***voted 7-0*** to adopt Ordinance No. 1309 an Ordinance of the Town of Little Elm, Texas, amending the Comprehensive Zoning Ordinance herefore amended, by changing the zoning on approximately 6.34 acres of land from Agricultural District (AG) to Planned Development-Single Family District (PD-SF4) to allow for an expansion of Brentwood Subdivision (Ordinance # 1181 and Ordinance # 1198), generally located east of Witt Road and south of Marina Vista Estates Subdivision; providing a savings clause; correcting the official zoning map; providing a penalty; providing a severability clause; providing a repealer clause; and providing an effective date.

7. **Reports and requests for Town Council consideration and appropriate action:**

a. Upon motion by Council member Musteen and second by Council member McClellan the members ***voted 7-0*** to adopt Ordinance No. 1308 an Ordinance of the Town of Little Elm, Texas, amending the Code of Ordinances of the Town, by amending Chapter 98 "Traffic and Vehicles", by creating and adding Article IX, "Use of Hand-Held Wireless Communication Devices While Driving"; providing a savings clause; providing a penalty; providing a severability clause; providing a repealer clause; and providing an effective date.

NO CLOSED EXECUTIVE SESSION WAS HELD

8. **Council will convene in Executive Session** pursuant to Texas Government Code:

- Section 551.071 for private consultation with the Town Attorney to seek legal advice with respect to pending and contemplated litigation and including all matters on this agenda to which the Town Attorney has a duty under the Texas Rules of Discipline and Professional conduct regarding confidential communication with the Town Council.
- Section 551.072 to discuss certain matters regarding real property.
- Section 551.076 to discuss security matters.
- Section 551.087 to discuss Economic Development.

9. **Reconvene into Open Session**: Discussion and consideration to take any action necessary as the result of the Executive Session.

- Section 551.071 for private consultation with the Town Attorney to seek legal advice with respect to pending and contemplated litigation and including all matters on this agenda to which the Town Attorney has a duty under the Texas Rules of Discipline and Professional conduct regarding confidential communication with the Town Council.
- Section 551.072 to discuss certain matters regarding real property.
- Section 551.076 to discuss security matters.
- Section 551.087 to discuss Economic Development.

10. Adjourned Work Shop and Regular Meeting ***at 6:18 p.m.***

Respectfully,

Town Secretary

Passed and approved this _____day of_____2016.

TOWN OF LITTLE ELM

Town Council

Staff Report

PROJECT:	15-FP-020 Panther Creek Storage	
HEARING DATES:	Planning & Zoning Commission:	1-7-16
	Town Council:	**1-19-16**
REQUEST:	Proposal to plat 2 commercial lots	
PROPOSED USE:	Retail/Office	
LOCATION:	The subject property is generally located west of FM 423 and 415 feet north of Woodlake Parkway, within Little Elm town limits.	
SIZE:	Approximately 5.318 acres	
CURRENT ZONING:	Limited Purpose Annexation (LPA)	
EXISTING USE / SITE ATTRIBUTES:	Undeveloped	
APPLICANT:	Cates-Clark & Associates, LLP	
PROPERTY OWNER:	Panther Creek Partners, LP	
PLANNING ANALYSIS:	The applicant has completed staff's requested revisions on the Final Plat. The proposed plat is in compliance with Little Elm's subdivision regulations. On January 7, 2016, the Planning & Zoning Commission recommended approval of the Final Plat.	
RECOMMENDED ACTION:	Staff recommends approval of the Final Plat.	
TOWN CONTACT:	Lisa Reich – Town Planner	
ATTACHMENTS:	Location Map Final Plat	



LITTLE ELM

Location Map

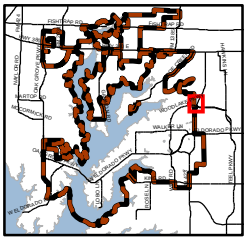
Panther Creek Self Storage
Town of Little Elm
Denton County, TX

Date: 10/6/2015

0 162.5 325 Feet

Legend

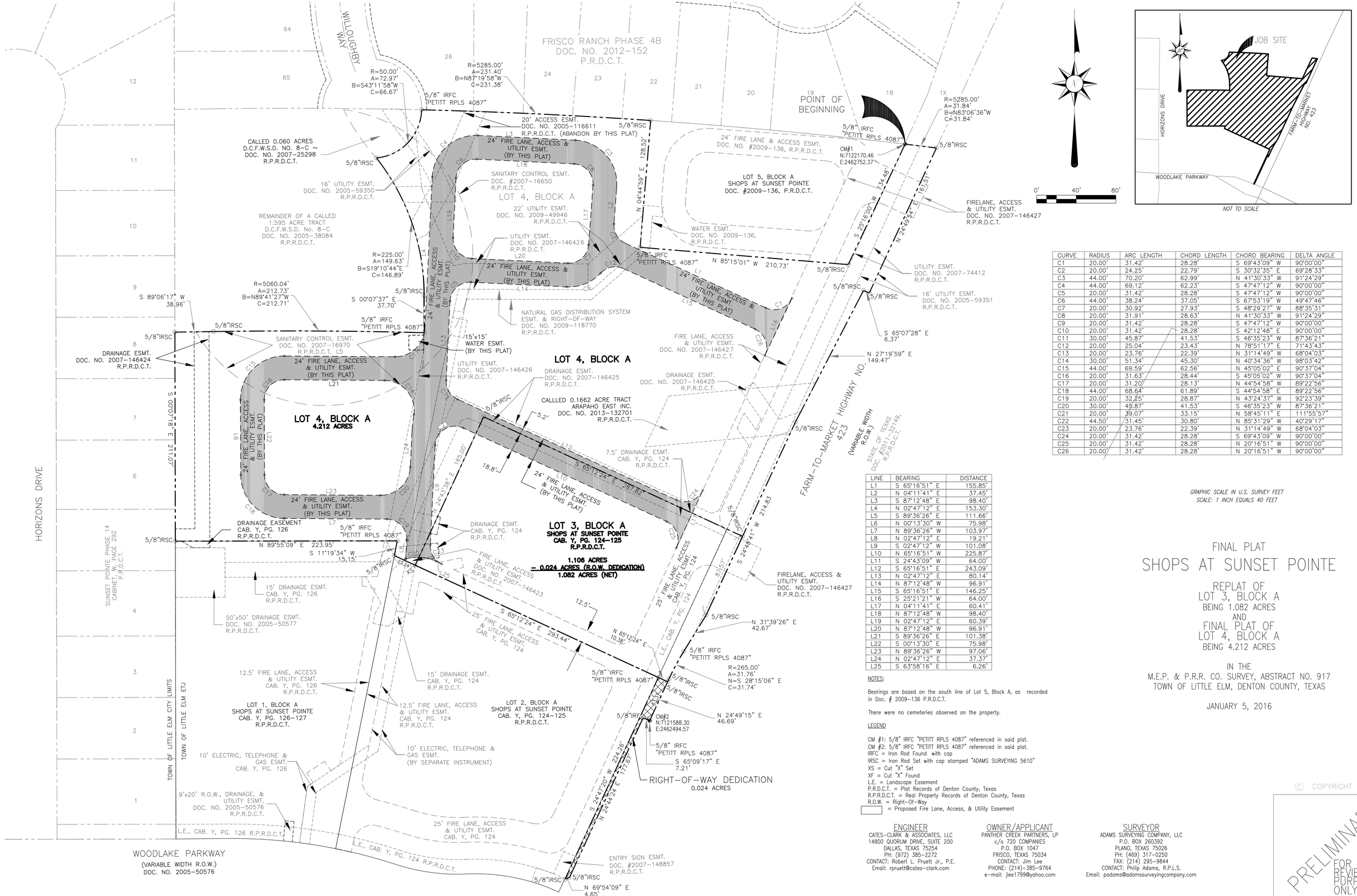
- Town Limit
- Roads
- ETJ



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This product is for informational purposes and may not have been prepared for or be suitable for legal, engineering, or surveying purposes. It does not represent an on-the-ground survey and represents only the approximate relative location of property boundaries.



CURVE	RADIUS	ARC LENGTH	CHORD LENGTH	CHORD BEARING	DELTA ANGLE
C1	20.00'	31.42'	28.28'	S 69°43'09" W	90°00'00"
C2	20.00'	24.25'	22.79'	S 30°32'35" E	69°28'33"
C3	44.00'	70.20'	62.99'	N 41°30'33" W	91°24'29"
C4	44.00'	69.12'	62.23'	S 47°47'12" W	90°00'00"
C5	20.00'	31.42'	28.28'	S 47°47'12" W	90°00'00"
C6	44.00'	38.24'	37.05'	S 67°53'19" W	49°47'46"
C7	20.00'	30.92'	27.93'	S 48°29'27" W	88°35'31"
C8	20.00'	31.91'	28.63'	N 41°30'33" W	91°24'29"
C9	20.00'	31.42'	28.28'	S 47°47'12" W	90°00'00"
C10	20.00'	31.42'	28.28'	S 42°12'48" E	90°00'00"
C11	30.00'	45.87'	41.53'	S 46°35'23" W	87°36'21"
C12	20.00'	25.04'	23.43'	N 78°51'17" E	71°43'43"
C13	20.00'	23.76'	22.39'	N 31°14'49" W	68°04'03"
C14	30.00'	51.34'	45.30'	N 40°34'36" W	98°03'42"
C15	44.00'	69.59'	62.56'	N 45°05'02" E	90°37'04"
C16	20.00'	31.63'	28.44'	S 45°05'02" W	90°37'04"
C17	20.00'	31.20'	28.13'	N 44°54'58" W	89°22'56"
C18	44.00'	68.64'	61.89'	S 44°54'58" E	89°22'56"
C19	20.00'	32.25'	28.87'	N 43°24'37" W	92°23'39"
C20	30.00'	45.87'	41.53'	S 46°35'23" W	87°36'21"
C21	20.00'	39.07'	33.15'	N 58°45'11" E	111°55'57"
C22	44.50'	31.45'	30.80'	N 85°31'29" W	40°29'17"
C23	20.00'	23.76'	22.39'	N 31°14'49" W	68°04'03"
C24	20.00'	31.42'	28.28'	S 69°43'09" W	90°00'00"
C25	20.00'	31.42'	28.28'	N 20°16'51" W	90°00'00"
C26	20.00'	31.42'	28.28'	N 20°16'51" W	90°00'00"

LINE	BEARING	DISTANCE
L1	S 65°16'51" E	155.85'
L2	N 04°11'41" E	37.45'
L3	S 87°12'48" E	98.40'
L4	N 02°47'12" E	153.30'
L5	S 89°36'26" E	111.66'
L6	N 00°13'30" W	75.98'
L7	N 89°36'26" W	103.97'
L8	N 02°47'12" E	19.21'
L9	S 02°47'12" W	101.08'
L10	N 65°16'51" W	225.87'
L11	S 24°43'09" W	64.00'
L12	S 65°16'51" E	243.09'
L13	N 02°47'12" E	80.14'
L14	N 87°12'48" W	96.91'
L15	S 65°16'51" E	146.25'
L16	S 25°21'21" W	64.00'
L17	N 04°11'41" E	60.41'
L18	N 87°12'48" W	98.40'
L19	N 02°47'12" E	60.39'
L20	N 87°12'48" W	96.91'
L21	S 89°36'26" E	101.38'
L22	S 00°13'30" E	75.98'
L23	N 89°36'26" W	97.06'
L24	N 02°47'12" E	37.37'
L25	S 63°58'16" E	6.26'

NOTES:

Bearings are based on the south line of Lot 5, Block A, as recorded in Doc. # 2009-136 P.R.D.C.T.

There were no cemeteries observed on the property.

LEGEND

CM #1: 5/8" IRFC "PETITT RPLS 4087" referenced in said plat.
CM #2: 5/8" IRFC "PETITT RPLS 4087" referenced in said plat.
IRFC = Iron Rod Found with cap
IRSC = Iron Rod Set with cap stamped "ADAMS SURVEYING 5610"
XS = Cut "X" Set
XF = Cut "X" Found
L.E. = Landscape Easement
P.R.D.C.T. = Plat Records of Denton County, Texas
R.P.R.D.C.T. = Real Property Records of Denton County, Texas
R.O.W. = Right-Of-Way
= Proposed Fire Lane, Access, & Utility Easement

GRAPHIC SCALE IN U.S. SURVEY FEET
SCALE: 1 INCH EQUALS 40 FEET

FINAL PLAT
SHOPS AT SUNSET POINTE

REPLAT OF
LOT 3, BLOCK A
BEING 1.082 ACRES
AND
FINAL PLAT OF
LOT 4, BLOCK A
BEING 4.212 ACRES

IN THE
M.E.P. & P.R.R. CO. SURVEY, ABSTRACT NO. 917
TOWN OF LITTLE ELM, DENTON COUNTY, TEXAS

JANUARY 5, 2016

ENGINEER
CATES-CLARK & ASSOCIATES, LLC
14800 QUORUM DRIVE, SUITE 200
DALLAS, TEXAS 75254
PH: (972) 385-2272
CONTACT: Robert L. Pruett Jr., P.E.
Email: rpruett@cates-clark.com

OWNER/APPLICANT
PANTHER CREEK PARTNERS, LP
c/o 720 COMPANIES
P.O. BOX 1047
FRISCO, TEXAS 75034
CONTACT: Jim Lee
PHONE: (214)-385-9764
e-mail: jlee1799@yahoo.com

SURVEYOR
ADAMS SURVEYING COMPANY, LLC
P.O. BOX 260392
PLANO, TEXAS 75026
PH: (469) 317-0250
FAX: (214) 295-9844
CONTACT: Philip Adams, R.P.L.S.
Email: padams@adamssurveyingcompany.com

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PRELIMINARY FOR REVIEW PURPOSES ONLY

\\ADAMS1\Public\ASC Jobs\Jobs 2015\15024 Woodlake Storage\PLAT TC Rev1.dwg JOB No. 15024

LEGAL DESCRIPTION

STATE OF TEXAS }
COUNTY OF DENTON }

WHEREAS PANTHER CREEK PARTNERS LP., is the owner of a parcel or tract of land situated in the M.E.P. & P.R.R. CO, SURVEY, ABSTRACT NUMBER 917, Town of Little Elm, Denton County, Texas, said parcel or tract being comprised of the remainder of a called 9.392 acre tract of land described in a deed to Arapaho East, Inc., as recorded in Document No. 2007-51967 of the Real Property Records of Denton County, Texas (R.P.R.D.C.T.) and Lot 3, Block A of the Final Plat of Lots 2&3, Block A of Shops At Sunset Pointe, an addition to the Town of Little Elm, as recorded in Cabinet Y, Page 126 of the Plat Records of Denton County, Texas (P.R.D.C.T.) and more particularly described as follows:

BEGINNING at a 5/8 inch iron rod found with a yellow plastic cap stamped "Petitt – RPLS 4087"at the northeast corner of Lot 5, Block A of Shops At Sunset Point, and addition to the Town of Little Elm, as recorded in County Clerk's File No. 2009–136, P.R.D.C.T., said corner also being in the south line of Frisco Ranch Phase 4B, an addition to the Town of Little Elm, as Recorded in Denton County Clerk's File No. 20212–152 R.P.R.D.C.T

THENCE S 25°16'00" W, along the common east line of said Lot 5 and a west line of said 9.392 acre remainder tract, a distance of 134.48 feet to a 5/8 inch iron rod set with a yellow plastic cap stamped "Adams Surveying 5610" at the southeast corner or said Lot 5;

THENCE N 85°15'01" W, along the common south line of said Lot 5 and a north line of said 9.932 acre tract of land, a distance of 210.73 feet to a 5/8 inch iron rod found with a yellow plastic cap stamped "Petitt – RPLS 4087" at the southwest corner of said Lot 5;

THENCE N 04°44'59" E, along the common west line of said Lot 5 and an east line of said 9.932 acre remainder tract, a distance of 128.52 feet to a 5/8 inch iron rod set with a yellow plastic cap stamped "Adams Surveying 5610" at the northwest corner of said Lot 5 in a non–tangent curve to the left with a radius of 5285.00 feet, a chord bearing of N 87°58" W, with a chord length of 231.38 feet , same being the common south line of said Frisco Ranch Phase 4B and the north line of said 9,392 acre remainder tract ;

THENCE along said common line, an arc length of 231.40 feet to a 5/8 inch iron rod found with a yellow plastic cap stamped "Petitt – RPLS 4087" at the most northerly, northwest corner of said 9.392 acre remainder tract, same being the east corner of a 0.060 acre tract of land described in a deed to Denton County Fresh Water District No. 8–C, as recorded in County Clerk's File No. 2007–25298 R.P.R.D.C.T., and also being the beginning of a reverse non–tangent curve turning to the right with a radius of 50.00 feet, a chord bearing of S 43°11'58" W, and a chord length of 66.67 feet;

THENCE along said reverse curve along the common northwest line of said 9.392 acre remainder tract and the southeast line of said 0.060 acre tract, an arc length of 72.97 feet to a 5/8 inch iron rod set with a yellow plastic cap stamped "Adams Surveying 5610" at the south corner of said 0.060 acre tract and a northwest corner of said 9.392 acre tract, same being in the east line of the remainder of a 1.595 acre tract of land described in a deed to Denton County Fresh Water Supply District No. 8–C, as recorded in County Clerk's File No. 2005–38084 R.P.R.D.C.T., for the beginning of a non–tangent compound curve to the right with a radius of 225.00 feet, a chord bearing of S 19°10'44" E, and a chord length of 146.89 feet;

THENCE along said compound curve and the common east line of said 1.595 acre tract and the west line of said 9.392 acre remainder tract, an arc length of 149.63 feet to a 5/8 inch iron rod found therein;

THENCE S 00°07'37" E, continuing along said common line, a distance of 37.70 feet to a 5/8 inch iron rod found with a yellow plastic cap stamped "Petitt – RPLS 4087" at the southeast corner of said 1.595 acre remainder tract and also being a northwest corner of said 9.392 acre tract of land, and further being the beginning of a non–tangent curve to the left with a radius of 5060.04 feet, a chord bearing of N 89°41'27" W, and a chord length of 212.71'

THENCE along said curve, same being the common south line of said 1.595 acre remainder tract and a north line of said 9.392 acre remainder tract, an arc length of 212.73 feet to a 5/8 inch iron rod set with a yellow plastic cap stamped "Adams Surveying 5610" therein;

THENCE S 89°06'17" W, continuing along said common line, a distance of 38.96 feet to a 5/8 inch iron rod set with a yellow plastic cap stamped "Adams Surveying 5610" at the southwest corner of said 1.595 acre remainder tract and also being in the common east line of Sunset Pointe Phase 14, an addition to the Town of Little Elm, as recorded in Cabinet W, Page 292 R.P.R.D.C.T. and a west line of said 9.392 remainder tract;

THENCE S 00°07'18" E, along said common line, a distance of 211.07 feet a 5/8 inch iron rod set with a yellow plastic cap stamped "Adams Surveying 5610" therein, same being the northwest corner of a tract of land described in a plat as Lot 1, Block A of Shops At Sunset Pointe, as recorded in Cabinet Y, Page 126 R.P.R.D.C.T.

THENCE N 89°55'09" E, along the common north line of said Lot 1 and a south line of said 9.392 acre remainder tract, a distance of 223.95 feet to a 5/8 inch iron rod found with a yellow plastic cap stamped "Petitt – RPLS 4087" at the northeast corner of said Lot 1;

THENCE S 11°19'34" W, along the common east line of said Lot 1 and a west line of said 9.392 acre remainder tract, a distance of 15.15 feet to a 5/8 inch iron rod found therein and also being the northwest corner of a tract of land described as Lot 2, Block A of the Final Plat of Lots 2&3, Block A of Shops of Sunset Pointe as recorded in Cabinet Y, Page 124 R.P.R.D.C.T.;

THENCE S 65°12'24" E, along the common north line of said Lot 2 and a south line of said 9.392 acre remainder tract, passing an "X" cut set in concrete at a distance of 23.24 feet at the southwest corner of a tract of land described in a plat as Lot 3, Block A of the Final Plat of Lots 2&3, Block A of Shops At Sunset Pointe, an addition to the Town of Little Elm, as recorded in Cabinet Y, Page 124 (P.R.D.C.T.) and continuing along the common south line of said Lot 3 and the north line of said Lot 2 for a total distance of 293.44 feet to s 5/8 inch iron rod found with a yellow plastic cap stamped "Petitt – RPLS 4087" at the common southeast corner of said Lot 3 and the northeast cornrer of said Lot 2, same being in an east line of said 9.392 acre remainder tract;

THENCE S 24°47'20" W, along the east line of said Lot 2 a distance of 224.26 feet to a 5/8 inch iron rod set with a yellow plastic cap stamped "Adams Surveying 5610" therein and also being in the west Right–Of–Way (R.O.W.) of Farm to Market Road 423, a variable width R.O.W., as described in a deed to the Texas Department of Transportation, as recorded in County Clerk's File No. 2011–32149 R.P.R.D.C.T.;

THENCE along the west R.O.W. line of said Farm to Market Road 423 the following bearings and distances:
N 69°54'09" E, a distance of 4.65 feet to a 5/8 inch iron rod set with a yellow plastic cap stamped "Adams Surveying 5610";
N 24°44'24" E, a distance of 177.67 feet to 5/8 inch iron rod found;
S 65°09'17" E, a distance of 7.21 feet to a 5/8 inch iron rod found with a yellow plastic cap stamped "Petitt – RPLS 4087";
N 24°49'15" E, passing a 5/8 inch iron rod set with a yellow plastic cap stamped "Adams Surveying 5610"at a distance of 43.31 feet and continuing for a total distance of 46.69 feet to a 5/8 inch iron rod set with a yellow plastic cap stamped "Adams Surveying 5610" at the beginning of a tangent curve to the right with a radius of 265.00 feet, a chord bearing of N 28°15'06" E, and a chord length of 31.74 feet;
Along said curve, an arc length of 31.76 feet to a 5/8 inch iron rod found with a yellow plastic cap stamped "Petitt – RPLS 4087";
N 31°39'26" E, a distance of 42.67 feet to a 5/8 inch iron rod set with a yellow plastic cap stamped "Adams Surveying 5610";
N 24°48'41" E, passing a 5/8 inch iron rod set with a yellow plastic cap stamped "Adams Surveying 5610" at a distance of 87.58 feet and continuing on for a total distance of 214.83 feet to a 5/8 inch iron rod set with a yellow plastic cap stamped "Adams Surveying 5610";
N 27°19'59"E, a distance of 149.47 feet to a 5/8 inch iron rod set with a yellow plastic cap stamped "Adams Surveying 5610";
S 65°07'28" E, a distance of 6.37 feet to a 5/8 inch iron rod set with a yellow plastic cap stamped "Adams Surveying 5610";
N 24°49'54" E, a distance of 161.51 feet to a 5/8 inch iron rod set with a yellow plastic cap stamped "Adams Surveying 5610 at a non–tangent curve to the left with a radius of 5285.00 feet, a chord bearing N 83°06'36" W, and a chord length of 31.84 feet;
Along said curve, an arc length of 31.84 feet to the POINT OF BEGINNING and
containing 5.318 acres of land, more or less.

NOTES:

1. Water service tp be provided by Denton County Fresh Water Supply District No. 8–C.
2. Utility Providers:
   (a) Electric Service: Coserv
   7701 South Stemmons
   Corinth, Texas 75065
   Phone: 1–800–274–4014
   (b) Telephone Service: AT&T
   2301 Ridgeview Drive
   Plano, Texas 75025
   Phone: (972)–569–3084
3. Sanitary sewer to be handled by facilities approved by the Texsa Commission on Environmental Quality.
4. The maintenance of grading and drainage improvements and/or easements shown on this plat are the responsibility of the district. Approval of the plat does not constitute acceptance of same for maintenance purposes by the Town of Little Elm or Denton County.
5. All utilities and drainage structures are located within the rights–of–way except as indicated otherwise by easement location.
6. All utility easements and rights–of–way shown hereon are hereby dedicated by this plat for the exclusive use of Denton County Fresh Water Supply District No. 8–C unless otherwise noted.
7. The subject tract does not lie within a 100 year flood plain according to Community Panel Number 48121C 0410 G, dated April 11, 2011, of the National Flood Insurance rate Maps for Denton County.
8. This property may be subject to charges related to impact fees and the applicant should contact the Town regarding any applicable fees due.
9. Bearings are based on the West line of Farm–to–Market 423, as recorded in Document Number 2011–32149 of the Real Property Records of Denton County, Texas.
10. All proposed lots situated in whole or in part within the city's corporate limits comply with the minimum size requirements of the governing zoning district and the requirements of the subdivision ordinance.
11. All common areas will be maintained by the HOA/POA.
12. Notice – selling a portion of this addition by metes and bounds is a violation of Town ordinance and State law, and is subject to fines and withholding of utilities and building permits.
13. This plat does not alter or remove existing deed restrictions, if any on this property.
14. The purpose of this plat is to re–plat Lot 3 and to plat Lot 4.
15. Minimum finished floor elevations are at least 2 feet above the 100 year flood plain. (when floodplain is present)

OWNER'S CERTIFICATE OF DEDICATION

NOW, THEREFORE, KNOW ALL MEN BY THESE PRESENTS:

THAT Panther Creek Partners, LP. acting herein by and through it's duly authorized officers, does hereby adopt this plat designating the hereinabove described property as Lots 3 and Lot 4, Block A of the Shops At Sunset Pointe, an addition to the Town of Little Elm, Denton County Texas, and does hereby dedicate, in fee simple, to the public use forever, the streets and alleys shown thereon. The streets and alleys are dedicated for street purposes. The easements and public use areas, as shown, are dedicated for the public use forever, for the purposes indicated on this plat. No buildings, fences, trees, shrubs, or other improvements or growths shall be constructed or placed upon, over, or across the easements as shown, except that landscape improvements may be placed in landscape easements, if approved by the Little Elm. In addition, utility easements may also be used for the mutual use and accommodation of all public utilities desiring to use or using the same unless the easement limits the use to particular utilities, said use by public utilities being subordinate to the public's and Town of Little Elm's use thereof. The Town of Little Elm and public utility entities shall have the right to remove and keep removed all or parts of any buildings, fences, trees, shrubs, or other improvements or growths which may in any way endanger or interfere with the construction, maintenance, or efficiency of their respective systems in said easements. The Town of Little Elm and public utility entities shall at all times have the full right of ingress and egress to or from their respective easements for the purpose of constructing, reconstructing, inspecting, patrolling, maintaining, reading meters, and adding to or removing all or parts of their respective systems without the necessity at any time of procuring permission from anyone.

That the undersigned does hereby covenant and agree that he (they) shall construct upon the fire lane easements, as dedicated and shown hereon, a hard surface and that he (they) shall maintain the same in a state of good repair at all times and keep the same free and clear of any structures, fences, trees, shrubs, or other improvements or obstruction, including but not limited to the parking of motor vehicles, trailers, boats, or other impediments to the access of fire apparatus. The maintenance of paving on the fire lane easements is the responsibility of the owner, and the owner shall post and maintain appropriate signs in conspicuous places along such fire lanes, stating "Fire Lane, No Parking." The police or his duly authorized representative is hereby authorized to cause such fire lanes and utility easements to be maintained free and unobstructed at all times for Fire Department and emergency use.

Panther Creek Partners, LP

By: Jim Lee
Managing Partner

WITNESS, my hand, this the ___ day of _____ , 2016.
BY: Panther Creek Partners, LP., its general partner

_____

STATE OF TEXAS
COUNTY OF COLLIN

BEFORE ME, the undersigned, a Notary Public in and for The State of Texas, on this day personally apperared _____, known to me to be the person and officer whose name is subscribed to the foregoing instrument, and acknowledged to me that he/she executed the same for the purpose and consideration therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE on the ___ day of _____, 2016.

_____
Notary Public, State of Texas

Electric Company

_____
Coserv Date

Telephone Company

_____
AT&T Date

Reviewed and Approved on _____, 20____

_____
Denton County Fresh Water Supply District No. 8–C

CERTIFICATE OF APPROVAL

APPROVED BY THE TOWN OF LITTLE ELM on this the _____ day of , 20_____.

_____ _____
Town Official Date
Town or Little Elm, Texas

_____ _____
Town Secretary Date
Town or Little Elm, Texas

SURVEYOR'S CERTIFICATE

Know All Men By These Presents:

That I, Philip E. Adams, do hereby certify that I prepared this plat and the field notes made a part thereof from an actual and accurate survey of the land and that the corner monuments shown thereon were properly placed under my personal supervision, in accordance with the Subdivision regulations of the City of McKinney, Texas.

Dated this the _____ day of _____, 2016.

PRELIMINARY
FOR REVIEW PURPOSES ONLY, THIS DOCUMENT SHALL NOT BE RECORDED FOR ANY PURPOSE

Philip E. Adams Date
Registered Professional Land Surveyor
No. 5610

STATE OF TEXAS
COUNTY OF COLLIN

BEFORE ME, the undersigned, a Notary Public in and for The State of Texas, on this day personally appeared Philip E. Adams, known to me to be the person and officer whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and considerations therein expressed and in the capacity therein stated.

GIVEN UNDER MY HAND AND SEAL OF OFFICE this the ____ day of _____, 2016.

_____
Notary Public, State of Texas

FINAL PLAT

SHOPS AT SUNSET POINTE

REPLAT OF
LOT 3, BLOCK A
BEING 1.082 ACRES
AND
FINAL PLAT OF
LOT 4, BLOCK A
BEING 4.212 ACRES

IN THE
M.E.P. & P.R.R. CO. SURVEY, ABSTRACT NO. 917
TOWN OF LITTLE ELM, DENTON COUNTY, TEXAS

JANUARY 5, 2016

ENGINEER
CATES–CLARK & ASSOCIATES, LLC
14800 QUORUM DRIVE, SUITE 200
DALLAS, TEXAS 75254
PH: (972) 385–2272
CONTACT: Robert L. Pruett Jr., P.E.
Email: bpruett@cates–clark.com

APPLICANT
CATES–CLARK & ASSOCIATES, LLC
14800 QUORUM DRIVE, SUITE 200
DALLAS, TEXAS 75254
PH: (972) 385–2272
CONTACT: Robert L. Pruett Jr., P.E.
Email: bpruett@cates–clark.com

OWNER
PANTHER CREEK PARTNERS, LP
c/o 720 COMPANIES
P.O. BOX 1047
FRISCO, TEXAS 75034
CONTACT: Jim Lee
PHONE: (214)–385–9764
e–mail: jlee1799@yahoo.com

SURVEYOR
ADAMS SURVEYING COMPANY, LLC
P.O. BOX 260392
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PH: (469) 317–0250
FAX: (214) 295–9844
CONTACT: Philip Adams, R.P.L.S.
Email: padams@adamssurveyingcompany.com

PRELIMINARY FOR REVIEW PURPOSES ONLY

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LITTLE ELM

Finance
Dawn Berry, Purchasing Agent
214-975-0411
dberry@littleelm.org

Town Council Agenda (Consent) — January 19, 2016

BACKGROUND

Staff requests authorization to procure equipment for the replacement vehicles from various vendors as follows.

Dodge City	6 Each	Dodge Chargers through BuyBoard Contract 430-13
Applied Concepts, Inc.	4 Each	Stalker Radar through Houston Galveston Area Council (HGAC), contract EF04-15.
Defender Supply	6 Each	Installation of Equipment and miscellaneous parts through Tarrant County contract 2015-128
Watch Guard	4 Each	In Car Camera System as a Sole Source
Main Street Signs & Graphics	6 Each	Graphics through BuyBoard, contract 430-13

The Town maintains an executed Interlocal Agreement with HGAC, Tarrant County, and BuyBoard. Texas law authorizes procurements through cooperative agreements to help save time and funding in developing specifications and duplication of work during the bidding process.

BUDGET IMPACT

Funding is available in the current budget: 500-6630-30

Expenditures will not exceed funds appropriated. Funds will be committed at the issuance of a purchase orders.

RECOMMENDED ACTION

Staff recommends authorization to purchase the vehicles and equipment from the vendors listed below for an amount not to exceed $243,107.60.

Dodge City	$	139,740.00
Applied Concepts, Inc.	$	13,012.00
Watch Guard	$	20,875.00
Main Street Signs & Graphics	$	3,795.00
Defender Supply	$	65,100.60
Total for Equipment	**$**	**242,522.60**

ATTACHMENTS

- Quotes

Town Manager ☐ Finance ☐ Library ☐ HR ☐ Public Works ☐
Town Secretary ☐ Police ☐ Parks ☐ Fire ☐ Dev Services ☐

DODGE CITY

GRAB LIFE!!

321 N. CENTRAL EXPRESSWAY
SUITE # 240
MCKINNEY, TX 75070
214-544-4566

QUOTE

DATE: 12/17/2015
INVOICE #

Bill To:
LITTLE ELM POLICE DEPT.

Ship To:

Comments or Special Instructions:

SALESPERSON	P.O. NUMBER	SHIP DATE	SHIP VIA	STATE ORDER #	TERMS
JEFF Y			Best Way		

QUANTITY	DESCRIPTION	UNIT PRICE	AMOUNT
6	2016 DODGE CHARGER RWD {WHITE}	$22,105.00	$132,630.00
6	BLACK LEFT SPOT LIGHT	$200.00	$1,200.00
6	FULL SIZE SPARE TIRE	$0.00	$0.00
4	BLACK VINYL FLOOR COVERING	$0.00	$0.00
6	HD CLOTH BUCKET SEATS WITH CLOTH REAR	$0.00	$0.00
4	DEACTIVATE REAR DOORS AND WINDOWS	$70.00	$280.00
6	V-8 ENGINE	$825.00	$4,950.00
2	CAARPET FLOOR COVERING	$140.00	$280.00
1	BUY BOAD FEE {CONTRACT FEE}	$400.00	$400.00
6	BLACK CARS		

SUBTOTAL	$ 139,740.00
TAX RATE	0.00%
SALES TAX	-
SHIPPING & HANDLING	
TOTAL	$ 139,740.00

STALKER radar
applied concepts, inc.

QUOTE
120645

2609 Technology Dr.
Plano, TX 75074
Phone: 972-398-3780
Fax: 972-398-3781

National Toll Free: 1-800- STALKER

Date: 10/19/15

Inside Sales Mgr | Ed Kosanke | 972-801-4818

Reg Sales Mgr: | Dave Lowry | 972-801-4850

Effective From : 03/25/2015 **Valid Through:** 12/31/2015 **Lead Time:** 21 working days

Bill To:	**Customer ID:** 103252	**Ship To:**	*UPS Ground*
Town of Little Elm 100 W Eldorado Parkway Little Elm, TX 75068	Accounts Payable	Little Elm Police Department 88 W Eldorado Pkwy Little Elm, TX 75068	Administrative Officer Kimberly Couch

Grp	Qty	Package	Description	Wrnty/Mo	Price	Ext Price
1	1	806-0022-00	DSR - 2-Antenna Radar System	36		$0.00

Ln	Qty	Part Number	Description	Price	Ext Price
1	1	200-0999-00	DSR Enhanced Counting Unit, 1.5 PCB	$3,050.00	$3,050.00
2	1	200-1000-00	DSR Modular Display		$0.00
3	2	200-0328-30	DSR KA Antenna		$0.00
4	1	200-0921-00	DSR Ergonomic Remote Control w/Screw Latch		$0.00
5	1	200-0769-00	25 MPH/40 KPH KA Tuning Fork		$0.00
6	1	200-0770-00	40 MPH/64 KPH KA Tuning Fork		$0.00
7	1	200-0690-00	2012-2016 Dodge Charger Dash Mount	$99.00	$99.00
9	1	200-0740-10	Universal Rear Ant Child Safety Loop Mount	$89.00	$89.00
10	1	200-0648-00	Display Sun Shield		$0.00
11	1	155-2055-06	Antenna Cable, 8 Ft		$0.00
12	1	155-2055-20	Antenna Cable, 20 Ft		$0.00
13	1	155-2283-51	CAN/VSS Cable with Serial Data Port		$0.00
14	1	155-2211-00	Remote Display Interconnect Cable	$0.00	$0.00
15	1	200-0621-00	DSR Manual Kit		$0.00
16	1	035-0361-00	Shipping Container, Dash Mounted Radar		$0.00
17	1	060-1000-36	36 Month Warranty		$0.00
				Group Total	$3,238.00

Product	$3,238.00	Sub-Total:	$3,238.00
Discount	$0.00	Sales Tax 0%	$0.00
		Shipping & Handling:	$15.00
		Total:	**$3,253.00**

***Stalker DSR Radar for Tahoe with PC to radar interface

Payment Terms: Net 30 days

All Radar/Lidar/Coptrax & Speed Trailer packages are available for purchase on H-GAC Contract No. EF04-15

3 year warranty

Any questions? Contact Ed Kosanke at 972.801.4818 or Tim Carrio at 214.585.2674

X4

001

$13,012.00

HGACBuy	CONTRACT PRICING WORKSHEET For Catalog & Price Sheet Type Purchases	Contract No.:	EF04-15	Date Prepared:	1/13/2016

This Worksheet is prepared by Contractor and given to End User. If a PO is issued, both documents MUST be faxed to H-GAC @ 713-993-4548. Therefore please type or print legibly.

Buying Agency:	Little Elm Police Department	Contractor:	WatchGuard Video
Contact Person:	Dawn Berry	Prepared By:	Denise Tweton
Phone:	214-975-0411	Phone:	214-785-2616
Fax:		Fax:	
Email:	dberry@littleelm.ort	Email:	Dtweton@watchguardvideo.com

Catalog / Price Sheet Name:	BF03 - 4RE In-Car Camera System
General Description of Product:	4RE High Definition In-Car Video System

A. Catalog / Price Sheet Items being purchased - Itemize Below - Attach Additional Sheet If Necessary

Quan	Description	Unit Pr	Total
4	4RE-200-GPS - 4RE In-Car Camera System. Includes GPS, high def Zero Sightline (720P) forward facing camera, DVR, Integrated 200GB Automotove grade hard drive, 16 GB USB removable thumb drive, cabin microphone, 900 MHz HiFi wireless microphone, HW & cabling. 1 yr warranty.	4783	19132
4	4RE-WRL-KIT-05C - Upgrade to wireless capability 802.11n 5GHz	200	800
4	CAM-AUX-SNY-SPR/WGA00485 Camera Assy, Auxiliary, Gimble Bracket Assy, 4RE	200	800
4	SFW-MNT-ELB-1st S/W Protection, 1st Year (per 4RE)	95	380
			0
			0
			0
			0
			0
			0
			0
			0
		Total From Other Sheets, If Any:	
		Subtotal A:	21112

HGACBuy THE SMART PURCHASING SOLUTION

B. Unpublished Options, Accessory or Service items - Itemize Below - Attach Additional Sheet If Necessary
(Note: Unpublished Items are any which were not submitted and priced in contractor's bid.)

Quan	Description	Unit Pr	Total
			0
			0
			0
			0
		Total From Other Sheets, If Any:	
		Subtotal B:	0

Check: Total cost of Unpublished Options (B) cannot exceed 25% of the total of the Base Unit Price plus Published Options (A+B).	For this transaction the percentage is:	0%

C. Trade-Ins / Special Discounts / Other Allowances / Freight / Installation / Miscellaneous Charges

RSM Discount	-337
Freight	100
Subtotal C:	-237

Delivery Date:	30 to 45 Days ARO	D. Total Purchase Price (A+B+C):	20875

Main Street Signs & Graphics
1111 W. Abram
Arlington, TX 76013
Ph: (817) 548-4360
FAX: (817) 548-4390
Email: arivera@mainstreetsignsandgraphics.com
Web: www.mainstreetsignsandgraphics.com

Estimate #: 3249

Created Date:	11/24/2015 1:46:33PM	**Prepared For:**	Little Elm PD
Salesperson:	Angel Rivera	**Contact:**	Kimberly Couch
Email:	arivera@mainstreetsignsandgraphics.com	**Office Phone:**	(214) 425-0301
Office Phone:	(817) 548-4360	**Office Fax:**	(214) -
Office Fax:	(817) 548-4390	**Email:**	kcouch@littleelm.org
Entered by:	Angel Rivera	**Address:**	100 W. Eldorado Pkwy Little Elm, TX 75068

Description: 2015 CHARGER GRAPHICS KIT

		Quantity	Unit Price	Subtotal
1	**Product:** PS - Printed Graphics **Description:** Printed Graphics - 2015 CHARGER GRAPHICS KIT	1	$275.00	$275.00

* LARGE SIDES (2)
* 911 (2)
* UNIT NUMBER SET
* BADGE (2)
* US FLAG (2)

- **1- 80 In x 33 In Single Sided** Print(s) made from **3M IJ680 CR 48" Reflective (Fellers)** stock material
- Laminated with **3M 8518 Gloss** on face

		Quantity	Unit Price	Subtotal
2	**Product:** Vehicle Graphic Installation **Description:** Vehicle Graphic Installation - ABOVE KIT	1	$160.00	$160.00

- **1- Graphic on a CHARGER/2015**
- Location: In Shop:
1111 W. Abram
Arlington, TX 76013
- 2 hr of Install Time.

		Quantity	Unit Price	Subtotal
3	**Product:** Design **Description:** Design - ONSITE CONSULT AND RENDERINGS	1	$197.50	$197.50

- 1 Files
- 30 min Setup Time Per File.
- 15 min Layout Time Per File.
- 60 min Creative Design Time Per File.
- Received via: Email
- Return Artwork via Email
- Proof Type: Production

Subtotal:	$632.50
Total:	$632.50

Client Reply Request

☐ **Estimate Accepted "As Is". Please proceed with Order.** ☐ **Other:** _____

☐ **Changes required, please contact me.** **SIGN:** _____ **Date:** / /

X4
= $3795.00

Print Date: 11/24/2015 1:47:31PM
SYSTEM\Estimate_Estimate01

BuyBoard Vendor Contract #430-13 (Under Main Street Installers)

DEFENDER SUPPLY

Date	12/17/2015
Estimate By	George Severe
	george@defendersupply.com
	(903) 564-5641

Chiefs unit



Bill To
Town of Little Elm Officer Kimberly Couch 100 West Eldorado Pkwy. Little Elm, TX 75068

Customer Contact	Kimberly Couch
Customer Phone	214-975-0460
Customer E-mail	kcouch@littleelm.org
Estimate #	13228

2016 Dodge Charger Pursuit V8

Vehicle Base Color - Black

Description	Location	Qty.	Cost	Total
All Parts are for 2016 Dodge Charger Pursuit Vehicles				
Payment to be made to Defender Supply ** Equipment Pricing Per Tarrant County Contract # 2015-128**				
Vin #				
Customer PO #				
2 Year State Inspection Certificate		1	7.00	7.00
Gamber Johnson 2011 Dodge Charger Police package Console Box with Armrest & Cupholder		1	340.20	340.20
Gamber Johnson Whelen Cencom Sapphire Siren System (CCSRN3) # 7140-0306	Face Plate	1	0.00	0.00
Gamber Johnson Motorola APX7500	Radio Face Plate	1	0.00	0.00
Gamber Johnson Mic Clip		2	2.47	4.94
12V DC Power Outlet Electrical Socket Mounted on Right Side of Console	Right Side of Console	3	4.20	12.60
Streamlight SL-20L LED Flashlight - Mounted on Side of Console	Mounted on Prisoner Partition	1	106.92	106.92
Make & Model Number of Customer Supplied Laptop - Panasonic CF30/31 Make & Model Number of Customer Supplied Police Radio - Motorola APX7500 - If Radio is 100 watt please wire directly to battery. Is the Customer Supplied Police Radio a One or Two Piece Unit - Two Piece Frequency of Customer Supplied Police Radio - 800Mhz				
Motorola Radio Speaker, Cable & Bracket		1	71.99	71.99
Two Way 800 MHZ Radio Antenna & Coax Cable - Roof Mount - See picture for mount location		1	36.17	36.17
Setina PB450L4 Aluminum Push Bumper w/ Whelen ION lighting for 2015+ Charger		1	670.80	670.80
Inner Edge XLP low profile light bar for 2011-2013 Dodge Chargers		1	716.41	716.41
Whelen Cencom Sapphire Siren System (CCSRN3)		1	700.00	700.00
Whelen 100 Watt Speaker		1	118.80	118.80
Whelen Behind the Grill Speaker Bracket - Charger		1	12.00	12.00
Whelen Universal Solid State Headlight Flasher		1	50.54	50.54
Whelen Universal Solid State Tail Light Flasher		1	57.67	57.67
Whelen IONJ Red/Blue Split Head LED's W/Swivel Mounts - Mounted on Rear Door Panels Firing Out to Sides		2	90.00	180.00

Vehicle and Emergency Equipment Total

Quantity Ordered 1

Total Vehicle Order Cost $6,802.66

x 2

13605.32

Final sale amount may be subject to state and local sales tax. PLEASE NOTE: Once this estimate has been approved, either by signature on this form, written approval referencing the estimate number or the issuance of purchase order, any changes or cancellations of parts made by the customer are subject to a 25% restocking fee. Any addtional customer-requested parts/services will be added to the total amount of the sale.

SIGNATURE _____

DEFENDER SUPPLY

Date	12/17/2015
Estimate By	George Severe
	george@defendersupply.com
	(903) 564-5641



Bill To
Town of Little Elm Officer Kimberly Couch 100 West Eldorado Pkwy. Little Elm, TX 75068

Customer Contact	Kimberly Couch
Customer Phone	214-975-0460
Customer E-mail	kcouch@littleelm.org
Estimate #	13228

2016 Dodge Charger Pursuit V8

Vehicle Base Color - Black

Description	Location	Qty.	Cost	Total
Whelen Dual Avenger LED Red/Blue - Mounted in Rear Window		2	176.965	353.93
Whelen ION (2) Clear Mounted on Rear License Plate Bracket at Rear License Plate		1	265.21	265.21
PG-SS0001 Smart Stop Switch - Console Mount	Console Mount	1	132.48	132.48
Defender Supply Wiring Harness, Power Distribution Block and Battery Management System		1	335.00	335.00
Misc. Shop Supplies		1	80.00	80.00
Shipping of Above Parts		1	150.00	150.00
Installation of Above Emergency Equipment & Supplied Police Radio, Police Radio Speaker and Radio Wiring Harness.		30	80.00	2,400.00
Customer to Pick Up Vehicle				

Vehicle and Emergency Equipment Total	**$6,802.66**
Quantity Ordered	1
Total Vehicle Order Cost	**$6,802.66**

Final sale amount may be subject to state and local sales tax. PLEASE NOTE: Once this estimate has been approved, either by signature on this form, written approval referencing the estimate number or the issuance of purchase order, any changes or cancellations of parts made by the customer are subject to a 25% restocking fee. Any addtional customer-requested parts/services will be added to the total amount of the sale.

SIGNATURE _____

DEFENDER SUPPLY

Date	8/24/2015
Estimate By	George Severe
	george@defendersupply.com
	(903) 564-5641

Patrol



Bill To
Town of Little Elm Officer Kimberly Couch 100 West Eldorado Pkwy. Little Elm, TX 75068

Customer Contact	Kimberly Couch
Customer Phone	214-975-0460
Customer E-mail	kcouch@littleelm.org
Estimate #	12231

2016 Dodge Charger Pursuit V8

Vehicle Base Color - Black

Description	Location	Qty.	Cost	Total
All Parts are for 2016 Dodge Charger Pursuit Vehicles				
Payment to be made to Defender Supply - ** Equipment Pricing Per Tarrant County Contract# 2015-128**				
Vin #				
Customer PO #				
2 Year State Inspection Certificate		1	7.00	7.00
Gamber Johnson 2011 Dodge Charger Police package Console Box with Armrest & Cupholder		1	340.20	340.20
Gamber Johnson Mongoose 9" locking slide arm with 360 degree clevis	Locking Arm	1	186.00	186.00
MAGTM 30/31 Docking Station, Internal Power Supply (Single RF)	Docking Station	1	870.00	870.00
Gamber Johnson Wall Mount	Universal Adapter	1	29.40	29.40
Gamber Johnson Whelen Cencom Sapphire Siren System (CCSRN3) # 7140-0306	Face Plate	1	0.00	0.00
Gamber Johnson Motorola APX7500	Radio Face Plate	1	0.00	0.00
Gamber Johnson Mic Clip		2	2.47	4.94
12V DC Power Outlet Electrical Socket Mounted on Right Side of Console	Right Side of Console	3	4.20	12.60
Streamlight SL-20L LED Flashlight - Mounted on Prisoner Partition	Mounted on Prisoner Partition	1	106.92	106.92
Make & Model Number of Customer Supplied Laptop - Panasonic CF30/31				
Make & Model Number of Customer Supplied Police Radio - Motorola APX7500 - If Radio is 100 watt please wire directly to battery.				
Is the Customer Supplied Police Radio a One or Two Piece Unit - Two Piece				
Frequency of Customer Supplied Police Radio - 800Mhz				
Motorola Radio Speaker, Cable & Bracket		1	71.99	71.99
Two Way 800 MHZ Radio Antenna & Coax Cable - Roof Mount - See picture for mount location		1	36.17	36.17
AP-Navigator Cell/LTE Antenna low profile housing w/ embedded Trimble 12 channel GPS receiver, GPS antenna, and 3 dB gain cellular/PCS/LTE antenna for use Wireless Data Cards on the cellular networks		1	363.00	363.00
Whelen 48" Liberty II WC Lightbar, Red/Blue		1	1,801.26	1,801.26
795H Whelen Opticom, Mounted in Lightbar - Make sure Opticom Cut Out Switch wired to "Park" Position in Shifter Selector - Mounted in Lightbar		1	976.32	976.32
Whelen Installation (pre-wired) of 795H in a Liberty Series Lightbar - Mounted in Lightbar		1	65.00	65.00
Whelen Cencom Sapphire Siren System (CCSRN3)		1	700.00	700.00
Whelen 100 Watt Speaker		1	118.80	118.80

Vehicle and Emergency Equipment Total

Quantity Ordered 1

Total Vehicle Order Cost $12,873.82

x4

51,495.28

Final sale amount may be subject to state and local sales tax. PLEASE NOTE: Once this estimate has been approved, either by signature on this form, written approval referencing the estimate number or the issuance of purchase order, any changes or cancellations of parts made by the customer are subject to a 25% restocking fee. Any addtional customer-requested parts/services will be added to the total amount of the sale.

SIGNATURE _____

DEFENDER SUPPLY

Date	8/24/2015
Estimate By	George Severe
	george@defendersupply.com
	(903) 564-5641



Bill To
Town of Little Elm Officer Kimberly Couch 100 West Eldorado Pkwy. Little Elm, TX 75068

Customer Contact	Kimberly Couch
Customer Phone	214-975-0460
Customer E-mail	kcouch@littleelm.org
Estimate #	12231

2016 Dodge Charger Pursuit V8

Vehicle Base Color - Black

Description	Location	Qty.	Cost	Total
Whelen Behind the Grill Speaker Bracket - Charger		1	12.00	12.00
Whelen Strap Kit for Charger		1	62.64	62.64
Whelen LED 8 Degree Spotlight Replacement		1	121.20	121.20
Whelen Howler Low Frequency Tone Siren		1	489.00	489.00
Setina PB450L4 Aluminum Push Bumper w/ Whelen ION lighting for 2015+ Charger		1	586.95	586.95
Whelen Universal Solid State Headlight Flasher		1	50.54	50.54
Whelen Universal Solid State Tail Light Flasher		1	57.67	57.67
Whelen Dual Avenger LED Red/Blue - Mounted in Rear Window		2	176.965	353.93
Whelen IONJ Red/Blue Split Head LED's W/Swivel Mounts - Mounted on Top of Rear Door Panels Inside Window Bars		2	90.00	180.00
Whelen ION (2) Clear Mounted on Rear License Plate Bracket at Rear License Plate		1	265.21	265.21
Pro-Gard prisoner partition for a Dodge Charger w/ center sliding window, lower kicks and recessed insert.				610.08
Rear Prisoner Seat for Dodge Charger		1	536.96	536.96
Pro Gard Window Bars, 2011 Charger		1	177.24	177.24
Door Panel, 2011 Dodge Charger		1	103.32	103.32
Installation of Customer is Supplying: WatchGuard Video System Stalker Radar System Single Weapon Rack Supplied Police Radio, Police Radio Speaker and Radio Wiring Harness		6	80.00	480.00
Installation of Customer Supplied WatchGuard Front & Rear Video System, 3-Camera Video System Wired direct to Vehicle Battery, All WatchGuard Instructions must be followed on installation.				
Front & Rear Stalker Radar System with Display on Center Panel of Instrument Panel Single Weapon Rack Mounted to Prisoner Partition				
PG-SS0001 Smart Stop Switch - Console Mount	Console Mount	1	132.48	132.48

Vehicle and Emergency Equipment Total

Quantity Ordered 1

Total Vehicle Order Cost $12,873.82

Final sale amount may be subject to state and local sales tax. PLEASE NOTE: Once this estimate has been approved, either by signature on this form, written approval referencing the estimate number or the issuance of purchase order, any changes or cancellations of parts made by the customer are subject to a 25% restocking fee. Any addtional customer-requested parts/services will be added to the total amount of the sale.

SIGNATURE _____

DEFENDER SUPPLY

Date	8/24/2015
Estimate By	George Severe
	george@defendersupply.com
	(903) 564-5641



Bill To
Town of Little Elm Officer Kimberly Couch 100 West Eldorado Pkwy. Little Elm, TX 75068

Customer Contact	Kimberly Couch
Customer Phone	214-975-0460
Customer E-mail	kcouch@littleelm.org
Estimate #	12231

2016 Dodge Charger Pursuit V8

Vehicle Base Color - Black

Description	Location	Qty.	Cost	Total
Defender Supply Wiring Harness, Power Distribution Block and Battery Management System		1	335.00	335.00
Misc. Shop Supplies		1	80.00	80.00
Shipping of Above Parts		1	150.00	150.00
Installation of Above Emergency Equipment		30	80.00	2,400.00
Customer to Pick Up Vehicle				

Vehicle and Emergency Equipment Total	**$12,873.82**
Quantity Ordered	1
Total Vehicle Order Cost	**$12,873.82**

Final sale amount may be subject to state and local sales tax. PLEASE NOTE: Once this estimate has been approved, either by signature on this form, written approval referencing the estimate number or the issuance of purchase order, any changes or cancellations of parts made by the customer are subject to a 25% restocking fee. Any addtional customer-requested parts/services will be added to the total amount of the sale.

SIGNATURE _____

TOWN OF LITTLE ELM

AGENDA INFORMATION SHEET:

COUNCIL MEETING DATE: January 19, 2016

PROJECT: A Resolution of the Town of Little Elm Adopting the Denton County Hazard Mitigation Action Plan

DESCRIPTION: The Hazard Mitigation Action Plan (HazMAP) is a plan that identifies mitigation efforts to reduce the loss of life and property by lessening the impact of disasters. The local government engages in hazard mitigation planning to identify natural hazards that impact them, identify strategies and activities to reduce any losses from those hazards, and establish a coordinated approach to implementing the plan, taking advantage of a wide range of resources. Mitigation plans are key to local governments' efforts to break the cycle of disaster damage, reconstruction, and repeated damage.

FEMA requires local government to develop and adopt hazard mitigation plans as a condition for receiving certain types of non-emergency disaster assistance, including funding for mitigation projects which includes: Public Assistance, Fire Management Assistance Grants and Hazard Mitigation Assistance which includes the Hazard Grant Program, Pre-Disaster Mitigation Program and Flood Mitigation Program.

FUNDING: N/A

RECOMMENDED ACTION: Staff recommends the Town Council to approve a Resolution of the Town of Little Elm Adopting the Denton County Hazard Mitigation Action Plan

TOWN CONTACT: Travis Calendine, Assistant Emergency Management Coordinator, 972-377-1896

ATTACHMENTS: Little Elm Denton Municipalities HazMAP Resolution
Denton County Hazard Mitigation Action Plan – Annex P: Town of Little Elm

TOWN OF LITTLE ELM, TEXAS

RESOLUTION NO. 01191601

A RESOLUTION OF THE **TOWN OF LITTLE ELM** ADOPTING THE DENTON COUNTY HAZARD MITIGATION ACTION PLAN, JANUARY 2016

WHEREAS the **TOWN OF LITTLE ELM** recognizes the threat that natural hazards pose to people and property within Denton County; and

WHEREAS the County of Denton has prepared a multi-hazard mitigation plan, hereby known as Denton County Hazard Mitigation Action Plan, January 2016 in accordance with the Disaster Mitigation Act of 2000; and

WHEREAS Denton County Hazard Mitigation Action Plan, January 2016 identifies mitigation goals and actions to reduce or eliminate long-term risk to people and property in the **TOWN OF LITTLE ELM** from the impacts of future hazards and disasters; and

WHEREAS adoption by **TOWN OF LITTLE ELM** demonstrates their commitment to the hazard mitigation and achieving the goals outlined in the Denton County Hazard Mitigation Action Plan, January 2016.

NOW THEREFORE, BE IT RESOLVED BY THE **TOWN OF LITTLE ELM,** TEXAS, THAT:

Section 1. In accordance with the **Town of Little Elm Home Rule Charter Section 10.01**, the **TOWN OF LITTLE ELM** adopts the Denton County Hazard Mitigation Action Plan, January 2016.

ADOPTED by a vote of_in favor and___against, and__abstaining, this 19 day of January , 2016.

By: _____

(Mayor David Hillock)

ATTEST:

By: _____

(Town Secretary Kathy Phillips)

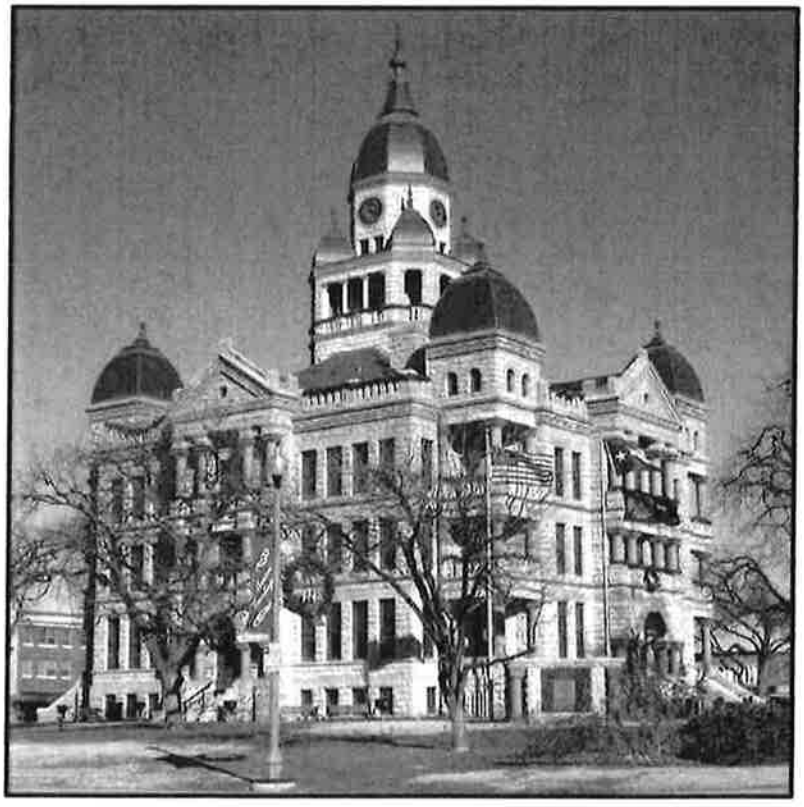
APPROVED AS TO FORM:

By: _____

(Town Attorney Robert Brown)

Hazard Mitigation Action Plan

Denton County, Texas



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Executive Summary

Mitigation is commonly defined as sustained actions taken to reduce or eliminate long-term risk to people and property from hazards and their effects. Hazard mitigation focuses attention and resources on community policies and actions that will produce successive benefits over time. A mitigation plan states the aspirations and specific courses of action that a community intends to follow to reduce vulnerability and exposure to future hazard events. These plans are formulated through a systematic process centered on the participation of citizens, businesses, public officials, and other community stakeholders.

The planning area for this plan update is for Denton County, Texas and includes the following jurisdictions:

- Denton County (unincorporated)
- Town of Argyle*
- City of Aubrey*
- City of Corinth
- Town of Cross Roads*
- City of Denton
- Town of Double Oak*
- Town of Flower Mound*
- Town of Hickory Creek*
- City of Highland Village*
- City of Justin*
- City of Krugerville*
- City of Krum*
- City of Lake Dallas*
- City of Lewisville
- Town of Little Elm*
- City of Pilot Point*
- Town of Ponder*
- City of Roanoke*
- City of Sanger*
- Town of Shady Shores*
- City of The Colony

**New jurisdiction that did not participate in the 2011 HazMAP.*

The contents of this plan update are designed and organized to be as reader-friendly and functional as possible. The structure and format of this plan has significantly changed from the initial Mitigation Plan that was adopted in 2011. However, the content or the base of information has been maintained.

As this plan is an update to the original plan, there have been developments and evolutions to the hazard mitigation strategy of Denton County. The first is the addition of new jurisdictions to the plan. Each jurisdiction's individual mitigation strategy is discussed in their annex. Those jurisdictions that participated in the 2011 HazMAP have their changes in development highlighted in their individual annex.

As the growth of Denton County has expanded since the previous version of the plan, the vulnerability analysis has changed. New hazards have been added, including:

- Expansive Soils
- Lightning

Discussion of these hazards, along with expanded discussion of all previously-included hazards, can be found in chapter 3.

The objectives of this updated plan remain the same as previous. These include:

- To save lives and reduce injuries.
- Minimize damage to buildings and infrastructure (especially critical facilities).
- Minimize economic losses

Further examination of the action items from the 2011 plan, including the status of each previous action item, can be found in Chapter 4 of the main plan. New action items for each jurisdiction are located in the jurisdictional annexes.

During the development phase of this updated planning document, the review team identified a number of changing priorities since the earlier plan. While the scope and intent of the 2011 priorities remain the same, some of the shifting priorities reflect external trends occurring, such as public perceptions and expectations, while others are indicative of new awareness and approaches to community mitigation strategies.

The 2011 Plan prescribed specific actions and assigned priorities, responsibilities, and resources for each. These were the previous priorities for the 2011 Plan:

1) Local Plans and Regulations, including: changes to plans and regulations across a variety of community departments and commissions for the purpose of strengthening future documents;
2) Structure and Infrastructure Projects, including: structure construction regulations, rights-of-way, land, housing, or utilities for public purposes, and road specifications; implementation of the Tornado Safe Room Rebate Program; development of extreme temperature shelters,
3) Natural Systems Protection, including: flood zone regulations, wildland fire planning and prevention, and acquisition of hazard prone land; studies to further identify hazard-prone areas,
4) Educations and Awareness Programs, including: systems to alert residents of impending hazard events, and public education programs to promote awareness of natural hazards and mitigation efforts,

The priorities from the 2011 plan remain the same, but have been modified and refined based on external and internal variables. These items highlight the major areas of priority refinement included in this new plan:

- Financial, Legal and Political Realities
    - The Denton County Hazard Mitigation Action Plan (HAZ-MAP) was updated to new standards by way of a regional grant. This provided the necessary financial assistance and the personnel from the North Central Texas Council of Governments (NCTCOG) to help organize the jurisdictions of Denton County as well as compile the data into a cohesive plan. Due to a grant that was provided in cooperation with the NCTCOG for the regional Safe Room Rebate Program, there was initial concern that only jurisdictions that were a part of or had their own HAZ-MAP would be eligible. This caused a concern from locally elected officials as well as this Office of Emergency Services. With the potential for thousands to millions of dollars being available post disaster through FEMA Public Assistance Grants it was prudent that the plan be updated to reflect current legal requirements and political realities.
- Changes in Hazard Focus
    - Denton County has not changed the overall focus on hazards but has updated the likelihood of an occurrence based on new data from past meteorological and archival

data. With these updates the data has shown we are more likely to experience certain disasters over others, such as; the recent increases in the occurrences of earthquakes, the increased threat of extreme wildfires, and the likelihood we could see continued prolong drought conditions. Through the use of the Priority Risk Index persons interested in the plan will be able to better understand the rank of disasters and why one disaster may be considered at a higher risk than others.

This Mitigation plan is a planning document, not a regulatory document.

This Mitigation Plan meets the Federal Emergency Management Agency (FEMA) planning requirements by addressing hazards, vulnerability and risk. Hazard means the frequency and severity of disaster events. Vulnerability means the value, importance, and fragility of buildings and infrastructure. Risk means the threat to people, buildings and infrastructure, taking into account the probabilities of disaster events. Adoption of a mitigation plan is required for communities to remain eligible for future FEMA Mitigation grant funds.

Annex P: Town of Little Elm

1. Introduction

This annex was prepared in 2014 as part of an update to the Denton County Multi-Jurisdictional Hazard Mitigation Action Plan. The Town of Little Elm participated in the Countywide Denton County HazMAP Working Group. This is an updated mitigation plan and the second to be submitted to FEMA for the Town of Little Elm. In addition to the countywide hazards and strategies discussed in the previous section, this annex serves as a complete hazard mitigation-planning tool for the Town of Little Elm. It contains capability assessment information, a specific vulnerability assessment, and a complete mitigation strategy. The methodology and process for developing this annex is explained throughout the following sections.

2. Plan Development and Adoption Process

In order to apply for federal aid for technical assistance and post-disaster funding, local jurisdictions must comply with Part 201.3 of the Disaster Mitigation Act of 2000 implemented in the Federal Code of Regulations 44 CRF Part 201.6. While the Town of Little Elm has historically implemented measures to reduce their vulnerability to hazards, passage of DMA 2000 helped the Town of Little Elm officials to recognize the benefits of a long-term approach to hazard mitigation, which achieves a gradual decrease of impacts associated through the implementation of a Hazard Mitigation Plan. Denton County's Hazard Mitigation Action Plan represents the collective efforts of all participating jurisdictions, the general public, and stakeholders.

Organizing the Planning Effort

A comprehensive county approach was taken in developing the plan. An open public involvement process was established for the public, neighboring communities, regional agencies, businesses, academia, etc. to provide opportunities for everyone to become involved in the planning process and to make their views known. The meetings were advertised with notices in public places and the local newspaper.

In accordance with Part 201.6(c)(5) of the Disaster Mitigation Act of 2000 (DMA 2000), Denton County developed this Hazard Mitigation Action Plan. This plan identifies hazards and mechanisms to minimize future damages associated with these hazards, which threaten Denton County and its jurisdictions.

Existing Data and Plans

Existing hazard mitigation information and other plans were reviewed during the development of the Hazard Mitigation Action Plan. GIS, statistical and qualitative data were gathered through numerous sources. The table below outlines the sources of data for the plan:

Source	Data
City and County Appraisal Data 2012	Population and demographics
Regional Hazard Assessment Tool	Hazard occurrences
National Climatic Data Center (NCDC)	Hazard occurrences
Texas Forest Service/Texas Wildfire Risk Assessment Summary Report	Wildfire Threat and Urban Interface

Source	Data
National Inventory of Dams	Dam information
Little Elm HazMAP Plan 2013	Referenced and used as means by which HazMAP will be incorporated upon adoption.
State of Texas Mitigation Plan 2013	Reference
Denton County HazMAP 2010	Reference
FEMA's Flood Insurance Rate Maps (FIRMs)	100 and 500 year flood plain data
Town GIS Data	GIS Data used for vulnerability analysis of each hazard.

Planning Committee

This Hazard Mitigation Action Plan was developed by the Little Elm Hazard Mitigation Planning Team, with support of the North Central Texas Council of Governments. The efforts of the Planning Committee were led by the Little Elm Emergency Management Coordinator.

The Planning Committee was assembled in July 2014 with representatives from all jurisdictions including mayors, police chiefs, fire chiefs, and the general public. Denton County acted as the plan development consultant providing hazard mitigation planning services. The table below provides a list of the primary entity representative for each jurisdiction on the planning team.

Hazard Mitigation Team – Primary Representatives

Representing	Position	Role
Fire Department	Fire Chief/ Emergency Management Coordinator	Fire Chief
Police Department	Deputy Chief of Police	Department Chief
Office Of Emergency	Assistant Emergency Management	Planning Coordinator
Engineering	Engineer/ Planner	Technical Assistance
GIS	GIS Coordinator	Mapping

Denton County served as the coordinator and lead agency for all jurisdictions, including the unincorporated areas of Denton County, by accomplishing the following activities through the planning process:

1. Assigned the County's Emergency Management Coordinator to provide technical assistance and necessary data to the Planning Committee.
2. Scheduled, coordinated, and facilitated community meetings with the assistance of the Planning Committee.
3. Provided any necessary materials, handouts, etc. for public planning meetings.
4. Worked with the Planning Committee to collect and analyze data and develop goals and implementation strategies.
5. Prepared, based on community input and Planning Committee direction, the first draft of the plan and provided technical writing assistance for review, editing and formatting.
6. Coordinated with the stakeholders within the cities and the unincorporated areas of Denton County during plan development.

Each of the individual jurisdictions participated in accomplishing similar activities associated with development of the plan as follows:

1. Coordinated input from representatives of neighborhood stakeholder groups and provided a representative to the County Planning Committee.
2. Attended regular meetings of the planning team as coordinated by Denton County.
3. Assisted Denton County staff with identifying hazards and estimating potential losses from future hazard events.
4. Assisted Denton County in developing and prioritizing mitigation actions to address the identified risks.
5. Assisted Denton County in coordinating public meetings to develop the plan.
6. Identified the community resources available to support the planning effort.
7. Worked for the support of neighborhood stakeholders for the recommendations resulting from the planning process.
8. Submitted the proposed plan to all appropriate departments for review and comment and worked with Denton County to incorporate the resulting comments into the proposed plan.

External stakeholders emailed and involved in reviewing the Denton County Hazard Mitigation Action Plan:

Representing	Position	Role
Little Elm ISD	Emergency Preparedness Coordinator	Review of plan
Denton County Emergency Services	Emergency Management Coordinator	Review of plan
NCTCOG	Preparedness	Review of plan
Organization	Job Title	Review of plan
Organization	Job Title	Review of plan

Subsequent to the State of Texas and FEMA approval of the plan, each organization above is committed to accomplishing the following activities:

1. Appoint members to a Coordinating Committee to monitor and work toward plan implementation.
2. Publicize the plan to neighborhood interests and ensure that new community members are aware of the plan and its contents.
3. Monitor progress in achieving the plan's goals through regular maintenance and implementation projects.

Planning Meetings

During the planning process, the Planning Committee met to obtain relevant information from the participating jurisdictions and to discuss the objectives and progress of the plan. The objectives of these meetings were to gather information and to provide guidance for each jurisdiction throughout the planning stages.

The following meetings were held by Denton County and included all jurisdictions' participation:

- Little Elm HazMAP Kickoff Meeting – June 25, 2014
- Denton County Workshop Meeting –July 29, 2014
- Little Elm HazMAP Hazard Mitigation Team Meeting – July 25, 2014
- Little Elm HazMAP Hazard Team Meeting – August 29, 2014
- Denton County Workshop Meeting –September 25, 2014
- Little Elm HazMAP HazMAP Discussion/Update – October 3, 2014

****Please see Appendix A for all planning documentation****

Public Involvement

Support from the community is vital for any successful hazard mitigation plan. The Planning Committee provided opportunities, announced through public communication means, for public participation and input throughout the planning process prior to this draft and before approval of the finalized plan. Advertisement and sign in sheets for these meetings are located in Appendix A.

- The first public meeting was held on July 24, 2014and advertised in the Little Elm Journal inviting the public, neighboring communities, local business, academia, agencies, and nonprofits to comment.
- A second public meeting was held on October 8, 2014. An advertisement was posted in the Little Elm Journal inviting the public, neighboring communities, local business, academia, agencies, and nonprofits to view and comment on the HazMAP prior to plan submission.

There were no comments received from the citizens, non-profits, businesses, academia, or interested parties. An additional opportunity for the public to comment on the plan will be held prior to formal plan adoption.

This provided all citizens, stakeholders, neighboring communities, agencies, businesses, academia, non-profit organizations, and all interested parties an opportunity to be involved in the planning process and to take part in the decisions making process that affect the future of the communities that they live in.

3. Jurisdictional Hazard Identification and Risk Assessment

The Hazard Mitigation Planning Team (HMPT) for the Town of Little Elm identified several natural hazards and man-made hazards that could affect the Town. The HMPT decided to focus on the natural hazards identified in Section 5 of this update. This was done after reviewing the 2013 HazMAP, the State of Texas Hazard Mitigation Plan, as well as other sources such as federal and state agencies. The hazards were ranked by each jurisdiction using the Priority Risk Index.

Priority Risk Index

A Priority Risk Index (PRI) was developed with the purpose of categorizing potential hazards for Little Elm and ranks each hazard as high, moderate, low, or negligible to no risk. The hazard classification generated through the use of the PRI allows for the prioritization of those high hazard risks for mitigation planning purposes, and more specifically, the identification of hazard mitigation opportunities for Denton County jurisdictions to consider as part of their proposed mitigation strategy.

The PRI is used to assist all jurisdictions participating in the Denton County HazMAP in determining which hazards pose the most significant threat based on a variety of factors. The PRI is not scientifically based, but is rather meant to be utilized as an objective and systematic planning tool for classifying and prioritizing hazard risks in Denton County based on standardized criteria. The PRI results in numerical values that allow identified hazards to be ranked against one another. The sum of all four categories equals the final PRI value, as shown below:

PRI Value = (Probability x .30) + (Life Impact x .35) + (Property Impact x .25) + (Spatial Extent x .10)

The higher the PRI value, the greater the hazards risk. These values were obtained by assigning varying degrees of risk to four categories for each hazard: Probability, Life Impact, Property Impact, and Spatial Extent *(Table 3.1)*. Each category has been assigned an Index Value (0 to 3) and a Weighing Factor (0 – 100%). These values may be adjusted during future plan updates. In order to evaluate the risk of each hazard, the assigned PRI Value for each category is multiplied by the weighing factor. Then, the PRI for each hazard is calculated by adding the product obtained in each category. According to the weighing scheme applied for Denton County, the highest possible PRI value is 3.0. The PRI calculations are presented in *Table 3.1*. A table breaking down the value of each category is below.

Assigned Weighing Factor	PRI Category	Degree of Risk		
		Level	Criteria	Index Value
30%	Probability	Unlikely	Less than 1% annual probability	0
		Possible	Between 1 and 10% annual probability	1
		Likely	Between 10 and 100% annual probability	2
		Highly Likely	100% annual probability	3
35%	Life Impact	Minor	Very few injuries, if at all none	0
		Limited	Minor Injuries	1
		Critical	Multiple deaths/injuries	2
		Catastrophic	High number of deaths/injuries	3
25%	Property Impact	Minor	Only minor property damage and minimal disruption of life. Temporary shutdown of critical facilities.	0
		Limited	More than 10% of property in affected area damaged/destroyed. Complete shutdown of critical facilities for more than one day.	1
		Critical	More than 25% of property in affected area damaged/destroyed. Complete shutdown of critical facilities for more than one week.	2
		Catastrophic	More than 50% of property in affected area damaged/destroyed. Complete shutdown of critical facilities for 30 days or more.	3
10%	Spatial Extent	Negligible	Less than 1% of area affected	0
		Small	Between 1 and 10% of area affected	1
		Moderate	Between 10 and 50% of area affected	2
		Large	Between 50 and 100% of area affected	3

Table 3.1 Priority Risk Index for Town of Little Elm

Hazard	Category/Degree of Risk				
	Probability Index Value	Life Impact Index Value	Property Impact Index Value	Spatial Extent Index Value	PRI Value
Dam Failure	0	1	0	1	**0.45**
Drought	3	0	0	3	**1.2**
Earthquake	1	0	0	0	**0.3**
Expansive Soils	1	0	0	0	**0.3**
Extreme Heat	3	2	1	3	**2.15**
Flooding	1	1	1	1	**1**
Hail	3	1	1	2	**1.7**
High Winds	3	1	1	3	**1.8**
Lightning	3	1	0	2	**1.45**
Tornado	2	2	3	1	**2.15**
Wildfire	1	0	1	1	**0.65**
Winter Storms	3	1	1	3	**1.8**

The conclusions drawn from the hazard profiling process for Denton County jurisdictions, resulted in the classification of risk for each identified hazard according to four categories: High Risk, Moderate Risk, Low Risk, and Negligible to No Risk *(Table 3.2)*. For purposes of these classifications, risk is expressed in relative terms according to the probability of occurrence and estimated impact that a hazard will have on human life and property in Denton County.

Table 3.2 Hazard Ranking Chart

High Risk (PRI 2 - 3)	Tornado Extreme Heat
Moderate Risk (PRI 1.05 -1.9)	Drought Winter Storm Hail Lightning High Winds
Low Risk (PRI 0.50 – 1)	Flooding Wildfire
Negligible to No Risk (0-0.49)	Dam Failure Expansive Soil Earthquake

Vulnerability Narratives

This annex focuses on specific areas of vulnerability the Town of Little Elm faces with each hazard. Any natural hazards identified that were rated of negligible to no risk are included; therefore all hazards identified earlier in the plan are addressed in this annex.

Dam Failure
The Town of Little Elm is vulnerable and will be impacted by the Ray Roberts Dam. Ray Roberts Lake is impounded by Ray Roberts Dam on the Elm Fork of the Trinity River in Denton County, Texas and is used for drinking water, recreation, flood control and hydroelectric power purposes. Construction was completed in 1986. It has a normal surface area of 46 square miles. It is owned by the U.S. Army Corps of Engineers. Ray Roberts Dam, also known as, Ray Roberts Lake is of earthen construction. The core is earth. The foundation is rock, soil. Though originally completed in 1986, the structure was modified in 1990. Its height is 141 feet with a length of 15090 feet. Maximum discharge is 14500 cubic feet per second. Its capacity is 1.9319e+06 acre feet. Normal storage is 799600 acre feet. It drains an area of 692 square miles. At this time a complete inundation study has not been completed for this site, however, it is estimated that Little Elm to include extra territorial jurisdictions of Town would be affected by a significant breach of Ray Roberts Dam.

Drought
The entire Town of Little Elm is impacted by drought. The main damages associated with droughts are economic. The two main risks involved with droughts are water supply and wildfires. Because Little Elm is an urbanized region, the Town is not exposed to a significant risk for wildfires. On the other hand, the Town's water supply has the potential to be severely impacted by drought conditions. In addition, recreational business related to Lake Lewisville will be severely impacted as the water level drops during drought conditions.

The Town of Little Elm's water supply comes from both groundwater and surface water sources. Surface water is supplied by the North Texas Municipal Water District (NTMWD), which supplies clients with water from Lavon Lake, Lake Texoma, Jim Chapman Lake, and Lake Tawakoni. Groundwater for Little Elm is drawn from the Paluxy and Woodbine Aquifers. During periods of drought, the demand for water from all water supply sources increases. As the population of Little Elm continues to increase, the water demand will also increase. As a result, the population that is exposed to drought will continue to grow while also bringing a higher demand for water supply to the Town.

Water shortages caused by droughts are typically viewed as an economic impact to the community. It is difficult to define a dollar amount to the potential losses that could be caused by a drought. As Little Elm initiates different phases of its drought contingency plan, the Town will experience a decrease in water sales.
Recreational activities on Lewisville Lake provide a significant source of revenue and growth to the Town of Little Elm. Drought conditions will cause the lake level to decrease resulting in less recreational opportunity and revenue. The exact amount that the Town will suffer is not known and cannot be estimated at this time.

Earthquake
According to the Town of Little Elm, all populations and properties are have the potential to be affected by earthquakes.

Extreme Heat
Extreme heat is a regional event that will impact the entire town. Extreme heat occurs throughout the summer season but its severity may differ from one day to the next.

Extreme heat events have an impact on the entire Town of Little Elm when they strike. In the humid subtropical climate of North Texas, the summer season frequently produces days of extremely high heat index that can be a danger to the community. The greatest risk associated with these events is illness and/or death. Common illnesses related to extreme heat are heat cramps, heat exhaustion, and heat stroke. Excessive heat is a threat to the entire population. However, a few distinct groups are at an elevated risk of experiencing health problems caused by extreme heat. These groups include those who are elderly, very young, poor, or those who have physical challenges or mental impairments. Sporting, musical, social and other types of outdoor events cause the most exposure to excessive heat during the summer time. The heat can also negatively impact attendance and revenue of these types of events.

Defining a quantitative estimate of potential damages caused by extreme heat is a challenging task due to the nature of the hazard. There is no available record of property damage associated with extreme heat. However, damages could include foundation cracks or shifts, landscape destruction, or damage to streets and sidewalks. These damages would be results of expansive soils that are affected by extreme temperatures. The risk of expansive soils, however, is not viewed as a significant risk to the community and was therefore not analyzed as a separate hazard. Rolling blackouts/ brownouts are also a risk associated with days of extreme heat.

Expansive Soils
The entire Town of Little Elm is equally exposed to expansive soils. However, the effects of expansive soils are minimal and due to its limited nature, it will not be discussed on in this plan. The risk potential of this hazard will however be re-evaluated as needed.

Flooding
Flooding can occur in any location that does not allow for positive drainage of storm water. The highest risk of significant flooding in Little Elm occurs in areas that are located within the floodplain of the various streams within the Town. Floodplain areas are marked on FEMA's Flood Insurance Rate Maps (FIRMs) to identify areas that are subject to flooding from the 100-year and 500-year flood events. Residential and commercial properties along with roads are considered to be at risk of flooding if they are located within the 100-year or 500-year floodplains. Seasonal flooding especially impacts McCord Park and other low lying areas of the town.

Hail
Due to the rapidly changing climate in Texas, large-scale damaging hailstorms are especially prevalent and the entire Town of Little Elm is at risk. The majority of the homes are constructed of brick and wood siding. There are some areas of the town mobile homes are located. The majority of these homes are older and are constructed of lightweight materials making them are more vulnerable to hail.

High Winds
High winds do not have a specific geographic location in which they are probable to strike and can occur suddenly and without warning. Therefore, it must be assumed that the entire Town of Little Elm is at risk of being impacted by this hazard. The mobile home areas are more vulnerable to high winds rolling them off their foundations while being occupied. Above ground, electrical utilities are often damaged high winds and trees falling on them possibly causing fires and restricting access.

Lightning
The entire Town of Little Elm is vulnerable to thunderstorms and lightning. Overall, lightning is the most constant and widespread threat to people and property during the thunderstorm season. One of the recurring concerns with lightning strikes are structure fires requiring emergency services.

Tornado
Tornadoes do not have a specific geographic location in which they are probable to strike, and have the ability to occur with little warning and no predictable pattern. Therefore, it must be assumed that the entire Town of Little Elm is at risk of being impacted by these hazards. Mobile home type structures are more vulnerable to tornados, which offer little to limited protection. There are mobile homes thought the town with the concentration of them in three locations, Castleridge Drive, Preston on the Lake Boulevard, and Lobo Lane across Lakeside Middle School, Hilltown, and Garza Ln. In addition, the town has one senior living center called Lakeside Manor Senior Center that can be potentially be impacted by tornados.

Little Elm is geographically located in a part of the United States that has been historically subject to frequent tornado activity. This portion of the country is commonly referred to as "Tornado Alley". While Little Elm has not historically been impacted by a large number of tornadoes, the frequency of tornadoes in the region indicates that future occurrences of destructive tornadoes in Little Elm are highly likely. Therefore, it is important to have an understanding of the potential damages that could be caused by these hazard events.

Wildland Fire
Wildland fires in the Town of Little Elm are a low risk due to urbanization and the well-managed and readily available resources for response. The town's fire department has mutual aid agreements in place to respond to fires, and during times of drought, burn bans, and high fire threat, automatic mutual aid between the cities is enacted.

Winter Storms
The entire Town of Little Elm is at risk of being impacted by winter storms and can have a significant impact on both individual citizens as well as commerce. In addition, winter storms could impact the first responder response to emergencies. With the potential for freezing precipitation, icing of roadways and bridges are of an utmost concern. They will be given priority for surface cleaning and deicing especially bridges located over designated waterways. Freezing precipitation could have an impact on trees and above ground electrical utilities. They are often damaged by ice accumulation on the trees falling on the utility lines causing fires and restricting access.

Identification of Assets and Vulnerability Assessment

An inventory of the Town of Little Elm geo-referenced assets was created in order to identify and characterize property and population potentially at risk to the identified hazards. By understanding the type and number of assets that exist and where they are located in relation to known hazard areas, the relative risk and vulnerability for such assets can be assessed. For this assessment, five categories of assets were evaluated using Geographic Information System and statistical analysis. The five categories of vulnerable assets include:

- **Population**: Includes the number of people residing in the Town of Little Elm as delineated by U.S. Census 2010 block data provided by NCTCOG.
- **Improved property**: Includes all developed properties according to local parcel data from the Denton County Central Appraisal District. The information has been expressed in terms of the total assessed value of improvements that may be exposed to the identified hazards.
- **Emergency facilities**: Includes fire stations, police stations and hospitals, provided by the Regional Hazard Assessment Tool, Denton County Emergency Management Coordinator, and participating jurisdictions.
- **Critical facilities**: Includes schools and historic places provided by Regional Hazard Assessment Tool, Denton County Emergency Management Coordinator, and participating jurisdictions. These are non-emergency facilities, but still provide critical services and functions for vulnerable sectors of the population.
- **Critical infrastructure**: Includes airports, natural gas facilities, wastewater facilities, potable water treatment facilities, wastewater treatment facilities, dams, and bridges. Data for all critical facilities was obtained from Regional Hazard Assessment Tool, Denton County Emergency Management Coordinator, and participating jurisdictions.

The following tables provide a breakdown by municipal jurisdiction of the geo-referenced assets that were used for the vulnerability assessment.

Population

According to the U.S. Census 2010 block data provided by NCTCOG, the total population of the Town of Little Elm in 2010 was 29,320 people, with 1,592 households. The count breakdown by municipal jurisdiction is provided in *Table 3.3.*

Table 3.3. Little Elm Population Counts

Jurisdiction	Population			Households		
	Population	% of County Total	Population Density (Sq. Mile)	Household	% of County Total	Household Density (Sq. Mile)
Little Elm	29,320	4.18	1,592	9,234	3.56	503

Source: 2013 Census Data

Table 3.4 summarizes population counts and population chance (absolute and percent predications for Town of Little Elm).

Table 3.4 Population Predictions

Jurisdiction	Population 2010 Census	Population 2013 Estimate	Population 2014 Estimate	Absolute Change 2013-2014	Percent (%) Change 2013-2014
Little Elm	25,898	29,230	31,220	1,990	6.8

Source: 2010 Census Data, 2013 & 2014 NCTCOG RIS population estimates

Property

There are an estimated 15,767 thousand parcels in Little Elm, with an estimated $4,548,756,219.00 in total assessed value of, *Table 3.5* lists the total number and percentage of parcels by jurisdiction.

Table 3.5 Parcel Counts and Improvements Value

Jurisdiction	Number of Parcels	% of County Total	Total Assessed Value of Improvements (Buildings)[1]
Little Elm	15,767	6.3	$4,548,756,219.00

Source: County Data

Emergency Facilities

There are three identified emergency facilities in Little Elm, including two fire stations, and one police station. *Table 3.6* presents the distribution of emergency facilities by jurisdiction. Geographic coordinates were used to determine the location of each facility.

Table 3.6 Emergency Facilities

Jurisdiction	Fire Stations	Police Stations	Hospitals
Little Elm	2	1	0

Source: County and Jurisdiction Data

Critical Facilities

There are nine critical facilities, which are considered non-emergency in Little Elm. The critical facilities include nine schools and no historical property sites (*Table 3.7*). Geographic coordinates (i.e., latitude and longitude) were used to determine the location of each facility.

Table 3.7 Critical Facilities

Jurisdiction	Schools	Historical Property
Little Elm	9	0

Source: Local jurisdictions

Critical Infrastructure

There are six identified critical infrastructure facilities in Little Elm, including no airports, no natural gas facilities, two water treatment facilities, one-wastewater treatment facilities, no dams, and three railway/highway bridges (*Table 3.8*).

Table 3.8 Critical Infrastructure

Jurisdiction	Airports	Natural Gas Facilities	Wastewater Treatment Facilities	Potable Water Treatment Facilities	Dams	Railway/ Highway Bridges
Little Elm	0	0	1	2	0	3

Source: Local jurisdictions

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Methodology

Based on the type of information available for analysis, Little Elm vulnerability assessment was conducted using two distinct methodologies, a Geographic Information System-based analysis and a statistical risk assessment methodology. Each approach provides estimates for the potential impact of hazards by using a common, systematic framework for evaluation of historical occurrence information provided by National Climatic Data Center, the Texas Forest Service, and NCTCOG Regional Hazard Assessment Tool. The results of the vulnerability assessment are provided by jurisdiction for each hazard analyzed.

Of the 11 hazards evaluated for Little Elm, two were analyzed using a Geographic Information System-based analysis, seven using a statistical risk assessment methodology, and the remaining two hazards using a qualitative analysis. The qualitative analysis was limited to two of the hazards due to lack of information, the inability to define specific areas of risk, and/or inexistence of historical records. Additional information regarding these events is unattainable at the present time, but will be an objective in the five-year planning cycle update. *Table 3.9* summarizes the methodology used for each hazard.

Table 3.9 Analysis used for Vulnerability Assessment

Hazard	Geographic Information System-based Analysis	Statistical Analysis	Qualitative Analysis
Dam Failure			x
Drought		x	
Extreme Heat		x	
Flooding	x		
Hail		x	
High Winds		x	
Lightning		x	
Tornado		x	
Wildfire	x		
Winter Storms		x	
Earthquake			x
Expansive Soil			x

Summary of Vulnerability Assessment

A summary of the vulnerability assessment for each hazard using geographic and statistical analysis is presented in the following pages. The detailed assessment is presented in the following sections.

Summary Table 3.1

Drought	
Population	According to National Climatic Data Center (NCDC) no recorded injuries or fatalities have been recorded for drought events. There are no personal losses expected from drought events.
Improved Property	According to National Climatic Data Center (NCDC), a loss of $400 dollars per year can be expected in property loss due to damage from drought. Available historical data indicates that the expected losses from drought correspond to crop losses in the amount of $18,000 dollars per year, mostly experienced in water shortages and crop losses on agricultural lands.
Emergency Facilities	Because of the nature of this hazard, there are no losses or direct impacts expected on emergency facilities due to drought events.
Critical Facilities	Because of the nature of this hazard, there are no losses or direct impacts expected on critical facilities due to drought events.
Critical Infrastructure	Because of the nature of this hazard, there are no losses or direct impacts expected on critical infrastructure due to drought events.

Summary Table 3.2

Extreme Heat	
Population	According to National Climatic Data Center (NCDC), there were 4 injuries or fatalities recorded due to extreme heat. The Town of Little Elm and its population is exposed to this hazard.
Improved Property	According to National Climatic Data Center (NCDC), there is no impact of extreme heat to developed areas and the improved property in the Town of Little Elm is not exposed to this hazard.
Emergency Facilities	According to National Climatic Data Center (NCDC), there is no impact of extreme heat to buildings and the emergency facilities in the Town of Little Elm are not exposed to this hazard.
Critical Facilities	According to National Climatic Data Center (NCDC), there is no impact of extreme heat to buildings, and the critical facilities in the Town of Little Elm are not exposed to this hazard.
Critical Infrastructure	According to National Climatic Data Center (NCDC there is no impact of extreme heat to critical infrastructure, and exposure to this hazard is considered minimal in the Town of Little Elm.

Summary Table 3.3

Flooding	
Population	Flooding produces an expected annualized count of no fatalities and injuries per year. 651 or approximately 8.28% of the residential parcels in Little Elm are located within the 100-year floodplain.
Improved Property	A loss of $7,294,000 per year can be expected in property loss due to flooding, and 3% of the total assessed value of improvements in the Town of Little Elm is at risk from the 100-year storm event.
Emergency Facilities	There are no emergency facilities at imminent risk from the 100-year storm event.
Critical Facilities	There are one critical facilities located within the 100-year storm event.
Critical Infrastructure	4% of railways/highways and bridges, no dams, no water treatment works, and no wastewater treatment facilities are at risk from the 100-year storm event. Many of these structures are designed to traverse or be located within the floodplain due to unavoidable circumstances. Additionally, treated wastewater is typically discharged towards streams, which makes portions of wastewater treatment facilities likely to be located within the floodplain.

Summary Table 3.4

Hail	
Population	According to National Climatic Data Center (NCDC), no recorded injuries or fatalities have been recorded for hailstorm events. There are no personal losses expected from hailstorm events.
Improved Property	According to National Climatic Data Center (NCDC), a loss of $zero per year can be expected in property loss due to hailstorm damage, and all improved property is exposed to this hazard. Although some crops are susceptible to hail hazards, available historical data for the Town of Little Elm indicates that there are no expected crop losses from this event.
Emergency Facilities	Because of the unpredictability of the geographical location of hailstorms, all emergency facilities in the Town of Little Elm are exposed to this hazard.
Critical Facilities	Because of the unpredictability of the geographical location of hailstorms, all critical facilities in the Town of Little Elm are exposed to this hazard.
Critical Infrastructure	Because of the unpredictability of the geographical location of hailstorms, all critical infrastructures in the Town of Little Elm are exposed to this hazard.

Summary Table 3.5

High Wind	
Population	According to National Climatic Data Center (NCDC), there are no recorded injuries or fatalities from high wind events. All the population of the Town of Little Elm is exposed to this hazard.
Improved Property	According to National Climatic Data Center (NCDC), an average loss of $2,000 per year in property losses is expected from high wind events in the Town of Little Elm. No crop losses resulted from this hazard in the Town of Little Elm.
Emergency Facilities	Because of the expected geographical widespread nature of high winds, all emergency facilities in the Town of Little Elm are exposed to this hazard.
Critical Facilities	Because of the expected geographical widespread nature of high winds, all critical facilities in the Town of Little Elm are exposed to this hazard.
Critical Infrastructure	Because of the expected geographical widespread nature of high winds, all critical infrastructures in the Town of Little Elm are exposed to this hazard.

Summary Table 3.6

Lightning	
Population	According to National Climatic Data Center (NCDC), lightning events can be expected to cause no deaths and no injuries in the Town of Little Elm. All the population of the Town of Little Elm is exposed to this hazard.
Improved Property	According to National Climatic Data Center (NCDC), there has been one-recorded property or crop losses resulting from lightning in the Town of Little Elm.
Emergency Facilities	Because of the expected geographical widespread nature of lightning, all emergency facilities in the Town of Little Elm are exposed to this hazard.
Critical Facilities	Because of the expected geographical widespread nature of lightning, all critical facilities in the Town of Little Elm are exposed to this hazard.
Critical Infrastructure	Because of the expected geographical widespread nature of lightning, all critical infrastructures in the Town of Little Elm are exposed to this hazard.

Summary Table 3.7

Tornado	
Population	According to National Climatic Data Center (NCDC), there have been no recorded injuries or fatalities from tornado events in the Town of Little Elm. All the population of the Town of Little Elm is exposed and vulnerable to this hazard.
Improved Property	According to National Climatic Data Center (NCDC), no property losses are expected to result from tornado events. No crop losses are expected from this hazard in the Town of Little Elm.
Emergency Facilities	Because of the impossibility to predict the geographical area of impact for tornados, all emergency facilities in the Town of Little Elm are exposed to this hazard.
Critical Facilities	Because of the impossibility to predict the geographical area of impact for tornados, all critical facilities in the Town of Little Elm are exposed to this hazard.
Critical Infrastructure	Because of the impossibility to predict the geographical area of impact for tornados, all critical infrastructures in the Town of Little Elm are exposed to this hazard.

Summary Table 3.8

Wildfire	
Population	Based on geographical data, approximately 82% of the Town of Little Elm is vulnerable to wildfires, with the Town of Little Elm and the unincorporated areas contributing with the majority of the exposed population.
Improved Property	Based on geographical data, a loss of $78,584,762 per year can be expected in property loss due to wildfires, which is 1.7% of the overall property improvement values across the Town of Little Elm.
Emergency Facilities	Based on geographic information there are no fire stations at risk from wildfire events.
Critical Facilities	Based on geographic information there are no schools at risk from wildfire events.
Critical Infrastructure	Based on geographic information there are one bridges, no dams, no wastewater treatment facility, and no water treatment facility at risk from wildfire events.

Summary Table 3.9

Winter Storm	
Population	According to National Climatic Data Center (NCDC), there have been no recorded injuries or fatalities from winter storms. All the population of the Town of Little Elm is exposed to this hazard.
Improved Property	According to National Climatic Data Center (NCDC), an average loss of $582,000 per year in property losses is expected to result from winter storm events. No crop losses are expected from this hazard in the Town of Little Elm.
Emergency Facilities	Because of the expected geographical widespread nature of winter storms, all emergency facilities in the Town of Little Elm are exposed to this hazard.
Critical Facilities	Because of the expected geographical widespread nature of winter storms, all critical facilities in the Town of Little Elm are exposed to this hazard.
Critical Infrastructure	Because of the expected geographical widespread nature of winter storms, all critical infrastructures in the Town of Little Elm are exposed to this hazard.

4. Capability Assessment

Table 4.1 Legal and Regulatory Capability Summary

Legal and Regulatory Capabilities															
Jurisdiction	Building Code	Zoning Ordinance	Subdivision Ordinance or regulation	Special purpose ordinances (floodplain management, storm water management, hillside or steep slope ordinances wildfire ordinances, hazard setback requirements)	Growth management ordinances (also called "smart Growth" or anti-sprawl programs)	Site Plan review requirements	General or comprehensive plan	A capital improvements plan	An economic development plan	An emergency response plan	A post-disaster recovery plan	A post-disaster recovery ordinance	Real estate disclosure requirements	Other	% Yes per Jurisdiction
Little Elm	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	N	Y		**92%**
Average % Yes Capabilities – 92%															
Y- Yes N- No															

Table 4.2 Administrative and Technical Capability Summary

Administrative and Technical Capabilities											
Jurisdiction	Planner(s) or engineer(s) with knowledge of land development and land management	Engineer(s) or professional(s) trained in construction practices related to buildings and/or infrastructure	Planners or engineer(s) with an understanding of natural and/or human caused hazards	Floodplain manager	Surveyors	Staff with education or expertise to assess the community's vulnerability to hazards	Personnel skilled in GIS	Scientists familiar with the hazards of the community	Emergency manager	Grant writers	% Yes per Jurisdiction
Little Elm	Y	Y	Y	Y	N	Y	Y	N	Y	Y	**80%**
Average % Yes Capabilities – 80%											
Y- Yes N- No											

Table 4.3 Fiscal Capability Summary

Fiscal Capabilities											
Jurisdiction	Community Development Block Grants (CDBG)	Capital improvements project funding	Authority to levy taxes for specific purposes	Fees for water, sewer, gas, or electric service	Impact fees for homebuyers or developers for new developments/homes	Incur debt through general obligation bonds	Incur debt through special tax bonds	Incur debt through private activity bonds	Withhold spending in hazard-prone areas	Other	% Yes per Jurisdiction
Little Elm	Y	Y	Y	Y	Y	Y	Y	Y	N		**80%**
Average % Yes Capabilities – 80%											
Y- Yes N- No											

To quantify the Town of Little Elm legal and regulatory capabilities, administrative and technical, and fiscal capabilities, an overall rating system was administered for each category; limited (0-30%), moderate (31-70%), and strong (70-100%). Questionnaire responses indicated that on average, the Town of Little Elm and its jurisdictions have 64% of legal and regulatory capabilities, 70% of administrative and technical capabilities of, and 30% fiscal capabilities.

Jurisdiction	Chief Administrative Officer	Ability to Implement Capabilities
Town of Little Elm	Town Manager	The town council, including the mayor, mayor pro-tem, and council members, along with the town manager, address the budget; pass laws, regulations, and codes; hire staff; approve plans; and determine the direction of the town overall. As the governing body, the ability to implement and approve mitigation actions, expand existing mitigation actions, and integrate mitigation into existing policies and programs is a function of this group.

Expansion or improvement of current hazard mitigation vehicles can be best determined through assessment and analysis of current projects and actions. Actions that can expand and improve existing authorities, plans, policies, and resources for mitigation include: budgeting for projects, passing mitigation policies and procedures, adopting and implementing stricter mitigation regulations, approving the hiring and training of staff for mitigation activities, and approving mitigation updates and additions to existing plans as new needs are recognized.

The risk assessment and capabilities assessment serves as the foundation for the development of a meaningful hazard mitigation strategy. During the process of identifying specific mitigation actions to pursue, the Town of Little Elm considered not only its level of hazard risk but also the existing capability to minimize or eliminate that risk.

5. Mitigation Strategies

Based on the results of the risk and capability assessments, the Town of Little Elm Hazard Mitigation Planning Team developed a mitigation strategy for the Plan update utilizing the results of both assessments as well as reviewing the goals and objectives that were included in the 2013 HazMAP. These strategies were similar to the goals identified in Section 6 by the Denton County Hazard Mitigation Action Plan Working Group.

Goal 1 Reduce or eliminate loss of life and property damage resulting from severe weather events.

Objective 1-A Provide adequate warning and communication before, during, and after a hazard event.
Objective 1-B Expand and coordinate Early Warning Systems currently in use.
Objective 1-C Reduce or eliminate loss of life and property damage from tornados through the construction and use of safe rooms or shelter areas.

Goal 2 Protect existing and new properties from the effects of all natural hazards.

Objective 2-A Conduct studies to determine hazard and vulnerability threat assessment for all natural hazards.
Objective 2-B Rehabilitate or retrofit identified high hazard critical infrastructure.
Objective 2-C Enact and enforce regulatory measures that enforce hazard mitigation measures.
Objective 2-D Construct enhancements or additions to current and new facilities which mitigate the effects of natural hazards.
Objective 2-E Maintain NFIP compliance, storm water management, and implement drainage projects.

Goal 3 Reduce losses and repetitive damages for chronic hazard events while promoting insurance coverage for catastrophic hazards.

Objective 3-A Conduct a hazard/vulnerability assessment of personal properties and structures located in flood zones within The Town of Little Elm.
Objective 3-B Develop and implement a buyout program for those personal properties and structures located in high hazard flood zones starting with those that are most vulnerable to life and property loss.
Objective 3-C Develop and execute new programs which identify and reduce threats from natural hazards.

Goal 4 Develop a Mitigation Public Education Campaign to educate the public on what actions they can take to prevent/ mitigate damage to homes and property resulting from all natural hazards.

Objective 4-A Educate the public on risks, threats, and vulnerability from all natural hazards.
Objective 4-B Educate the public on actions they can take to prevent or reduce the loss of life or property from all natural hazards.
Objective 4-C Develop and implement a community education campaign to heighten public awareness about chronic flooding and options for insurance coverage to protect their personal properties as well as long term benefits from a buyout program.

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6. Action Items

Below is a list of the new actions items identified for the HazMAP Update. Each of the actions in this section were prioritized based on FEMA's STAPLE+E criteria, which includes considering the social, technical, administrative, political, legal, economic and environmental factors necessary for the implementation of each action. As part of the STAPLE+E analysis economic considerations were weighed for each action. The action items that were said to be ongoing or deferred in the previous HazMAP were included as action items in the Updated Plan. The new actions items are as follows:

Little Elm Action Item	CASA (WX) Weather Radar System
Hazard(s) Addressed	Tornado, Winter Storms, Hail, Lightning, High Winds, Flooding, Wildfire
Goal/Objective	1-A
Priority	High
Estimated Cost	$5000 Annually
Potential Funding Sources	Local Funding,
Potential Matching Sources	Local Grants, Federal Funding, HMPG
Lead Department	Fire Department
Implementation Schedule	12-36 Months
Effect on Old Buildings	N/A
Effect on New Buildings	Increase response decisions by 100%
Cost Effectiveness	Cost effectiveness is low compared to the benefits.
Discussion	The Collaborative Adaptive Sensing of the Atmosphere (CASA WX) project is a multi-sector partnership dedicated to engineering revolutionary weather-sensing networks. The main purpose of the CASA WX project is to save lives and minimize injuries due to severe weather. This is accomplished through the enhancement of data by providing lower atmospheric coverage at faster rates. The CASA WX radars provide jurisdictions more accurate weather data and geographically specific weather data culled from the most active levels of the atmosphere. This data could save lives by providing the public more time to react and prepare appropriately, as severe weather affects their location. The more accurate data will also provide a better means to analyze severe weather post event which can also help in the assessment of damage after a severe weather event

Little Elm Action Item	Promote Mitigation Public Education and Awareness Programs with resources to mitigate the impacts of each identified hazard.
Hazard(s) Addressed	Tornado, Extreme Heat, Drought, Winter Storm, Hail, Lightning, High Winds, Flooding, Wildfire, Dam Failure, Earthquake, Expansive Soils
Goal/Objective	4-A,B
Priority	High
Estimated Cost	$1500
Potential Funding Sources	Fire Department
Potential Matching Sources	None
Lead Department	Little Elm Emergency Management
Implementation Schedule	9-12 months
Effect on Old Buildings	None
Effect on New Buildings	None
Cost Effectiveness	Public education is extremely effective for low cost.
Discussion	Hazard public education and awareness materials will be distributed through social media and public outreach. This will provide a community awareness campaign concerning the risks and consequences of natural hazards. Educate the public on the hazards, loss of life and property may be mitigated as they take steps to secure their property and respond to warnings.

Little Elm Action Item	Develop and implement a strategy to enforce water conservation regulations
Hazard(s) Addressed	Extreme Heat, Drought
Goal/Objective	2-A
Priority	High
Estimated Cost	None
Potential Funding Sources	None
Potential Matching Sources	None
Lead Department	Public Works
Implementation Schedule	12-18 months
Effect on Old Buildings	None
Effect on New Buildings	None
Cost Effectiveness	Low cost effective means of preserving water.
Discussion	Little Elm will develop, implement and enforce a Water Conservation Plan, Drought Contingency, and Water Emergency Response plan. The plans will help develop methods to help mitigate the negative impacts caused by periods of drought.

Little Elm Action Item	Enhance Landscaping and Design Measures Ordinance
Hazard(s) Addressed	Drought,
Goal/Objective	2-A,D
Priority	High
Estimated Cost	None
Potential Funding Sources	None
Potential Matching Sources	None
Lead Department	Planning, Public Works
Implementation Schedule	9 to 12 months
Effect on Old Buildings	None
Effect on New Buildings	None
Cost Effectiveness	Low cost effective means of preserving water.
Discussion	This action will encourage drought-tolerant landscape design by incorporating incentives into existing landscaping ordinances for developers who implement water conservation measures such as Xeriscaping, permeable driveways and surfaces, and other techniques into developments.

Little Elm Action Item	Develop and Implement a Town flood protection ordinance.
Hazard(s) Addressed	Flooding
Goal/Objective	2-E, 3-B
Priority	Medium
Estimated Cost	N/A
Potential Funding Sources	N/A
Potential Matching Sources	N/A
Lead Department	Development Services / Engineering Department
Implementation Schedule	9 to 12 months
Effect on Old Buildings	N/A
Effect on New Buildings	N/A
Cost Effectiveness	Overtime this will reduce the flooding cost to the town.
Discussion	The Town will develop ordinances that regulates development in the floodplain. The Town will factor items into its annual budget as necessary to reduce vulnerability to flooding.

Little Elm Action Item	Retrofit existing buildings to meet the requirements of the International Building Code
Hazard(s) Addressed	Tornado, Winter Storms, Flooding, High Winds
Goal/Objective	2-B,C,D
Priority	High
Estimated Cost	Staff time
Potential Funding Sources	General Funds
Potential Matching Sources	Local funds
Lead Department	Planning and zoning
Implementation Schedule	9 to 12 months
Effect on Old Buildings	New building codes would allow existing buildings to be retrofitted to mitigate against structure-impacting hazards.
Effect on New Buildings	None
Cost Effectiveness	Benefits outweigh costs
Discussion	The International Building Code provides the framework for constructing structures that will most effectively withstand natural hazards. As the IBC is periodically updated, the town will update and enforce the code to require all structures within the town limits be built to these standards.

Little Elm Action Item	Adopt and Implement International Building Code for New Buildings
Hazard(s) Addressed	Tornado, Winter Storms, Flooding, High Winds
Goal/Objective	2-B,C,D
Priority	High
Estimated Cost	Staff time
Potential Funding Sources	General Funds
Potential Matching Sources	Local funds
Lead Department	Planning and zoning
Implementation Schedule	9 to 12 months
Effect on Old Buildings	None
Effect on New Buildings	New building codes would allow for new buildings to be constructed to mitigate against structure-impacting hazards
Cost Effectiveness	Low- Benefits outweigh costs
Discussion	The International Building Code provides the framework for constructing structures that will most effectively withstand natural hazards. As the IBC is periodically updated, the Town will update and enforce the code to require all structures within the Town Limits be built to these standards. This action will help to reduce risk to existing buildings and infrastructure and limit risk to new and redevelopment including measures such as wind and impact resistant doors, windows, and roofing; higher grade insulation to mitigate winter weather; also, additional codes for dry-proofing for public building to mitigate flood.

Little Elm Action Item	Increase the ability of residents and business to receive severe weather and emergency notification through the Little Elm Alert public communications notification system.
Hazard(s) Addressed	Tornado, Hail, Lightning, Winter Storms, Flooding, Wildfire
Goal/Objective	1-A,B
Priority	High
Estimated Cost	$13,900
Potential Funding Sources	Fire Department Budget
Potential Matching Sources	None
Lead Department	Emergency Management
Implementation Schedule	9 to 12 months
Effect on Old Buildings	N/A
Effect on New Buildings	N/A
Cost Effectiveness	Advance warning saves lives, which outweighs the cost of notification system.
Discussion	The Town's Emergency Management Staff will develop, implement and promote the Little Elm Alert System. This system will help keep citizens informed of any emergencies that take place within the Town and local areas. As Little Elm continues to grow, this program will continue to expand.

Little Elm Action Item	Improvement of the Town's 2008 Comprehensive Plan (Updated 2013)
Hazard(s) Addressed	Flooding, Wildfire
Goal/Objective	2-E, 3-A
Priority	High
Estimated Cost	None
Potential Funding Sources	N/A
Potential Matching Sources	N/A
Lead Department	Planning Department
Implementation Schedule	9 to 12 months
Effect on Old Buildings	None
Effect on New Buildings	None
Cost Effectiveness	None
Discussion	The Little Elm Planning Department developed and implemented the Little Elm Comprehensive Plan in 2008. The plan addresses many components of Little Elm's future. Some of the items addressed in the Comprehensive Plan are Land Use, Development Patterns and Trends, development standards, floodplain management, incorporation of parks and open space along with many other items. One of the main components regarding mitigation in the 2008 Comprehensive Plan is located in Chapter 6: Growth Strategy. Policy GP.6 is titled "Strive to provide a safe Town environment".

Little Elm Action Item	Develop and Implement a Community Wildfire Protection Plan (CWPP)
Hazard(s) Addressed	Wildfires
Goal/Objective	2,-A, 3-C,4-A,B
Priority	Medium
Estimated Cost	$25,000
Potential Funding Sources	HMPG,PDM, General Fund
Potential Matching Sources	Local funds, donations, in-kind, grants
Lead Department	Little Elm Fire Department, County Emergency Services
Implementation Schedule	18-36 Months
Effect on Old Buildings	None
Effect on New Buildings	None
Cost Effectiveness	CWPPs show town officials where to double their efforts in preventing wildfire, saving time and money. Also, work to establish urban wildfire interface around lake development properties.
Discussion	Wildland fires public education and awareness materials will be distributed through social media and public outreach. This will provide a community awareness campaign concerning the risks and consequences of wildland fires. Educate the public on effects of wild fires, loss of life, and property. Promote how they can take steps to mitigate and take steps to secure their property and respond to warnings. Review and develop ordnances to enhance the Town's ability to enforce WUI mitigation plan. More homes and business will continue to border wildlands and the town grows.

Little Elm Action Item	Provide opportunities throughout the community for citizens to escape extreme heat.
Hazard(s) Addressed	Extreme Heat
Goal/Objective	4-A
Priority	Medium
Estimated Cost	Current staffing project time/resources
Potential Funding Sources	HMPG,PDM, General Fund
Potential Matching Sources	Local funds, donations, in-kind, grants
Lead Department	EDC, Planning
Implementation Schedule	18-36 Months
Effect on Old Buildings	None
Effect on New Buildings	None
Cost Effectiveness	Cost to implement this program is low compared to the benefits of program.
Discussion	This mitigation action will develop and implement a program to allow the citizens of Little Elm opportunities to find shelter from extreme heat events. Little Elm has many outdoor amenities including lakefront parks, hike and bike trails among many other things. It is understood that even in the extreme heat of the summer months the citizens of Little Elm will still use these facilities and as a result can be exposed to significant risk. To help mitigate that risk, the program will construct or install many new amenities across the Town including but not limited to: a. Playground covers b. Hydration stations c. Water stations on existing and new hike and bike trails d. Additional shading at bus stops as needed The program will also designate various existing facilities as "cooling centers" that can be opened to the vulnerable population during extreme situations. Initially, the designated facilities will be the Recreation Center and the library. However, more facilities will be designated in the future if deemed appropriate by the Development Services Department. This action will not directly reduce risk to existing buildings and infrastructure or new and redevelopment. However, increasing opportunities for citizens of Little Elm to escape the extreme heat of the summer months will significantly reduce the risk of illness and loss of life caused the hazard.

Little Elm Action Item	Hire consultant to complete new inundation studies of all high and moderate hazard dams.
Hazard(s) Addressed	Dam Failure, Flood
Goal/Objective	Protect existing and new properties from the effects of all natural hazards.
Priority	High
Estimated Cost	$75,000
Potential Funding Sources	HMPG, Water Shed Authorities, Dam Sponsors
Potential Matching Sources	Local Sponsors, In-Kind
Lead Department	Planning and Zoning/ NRCS
Implementation Schedule	12-18 Months
Effect on Old Buildings	None
Effect on New Buildings	None
Cost Effectiveness	Low
Discussion	Dam Failure data deficiency identified in Chapter 3. Identify all structures and infrastructures that would be impacted by a potential dam failure.

Little Elm Action Item	Conduct earthquake assessment study to determine potential for earthquakes to affect public facilities and utilities.
Hazard(s) Addressed	4-B
Goal/Objective	Earthquake
Priority	Low
Estimated Cost	$20,000
Potential Funding Sources	HMGP
Potential Matching Sources	Local Funds
Lead Department	Public Works
Implementation Schedule	6 months – 18 months
Effect on Old Buildings	n/a
Effect on New Buildings	n/a
Cost Effectiveness	Low
Discussion	Data deficiency identified in Chapter 3. Project outputs will guide development of future earthquake mitigation projects.

Little Elm Action Item	Conduct a soil analysis to determine the scope, impact, and extent of expansive soils
Hazard(s) Addressed	Expansive Soils
Goal/Objective	4-A
Priority	Low
Estimated Cost	TBD
Potential Funding Sources	Federal grants, state grants
Potential Matching Sources	Local funds
Lead Department	Emergency management, Public works
Implementation Schedule	12-18 months
Effect on Old Buildings	Study would identify existing construction most at risk for expansive soil damage.
Effect on New Buildings	Study would be used to identify undeveloped areas at risk for expansive soil damage for real estate disclosure.
Cost Effectiveness	High. This study would lead to targeted mitigation projects to lower vulnerability to expansive soils.
Discussion	Expansive soil data deficiency identified in Chapter 3. Study would be used to identify scope, impact, and extent of expansive soils throughout jurisdiction.

Little Elm Action Item	Expand and upgrade current warning sirens to reach new property acquired by Little Elm
Hazard(s) Addressed	Tornado, Hail, High Winds
Goal/Objective	1-A,B
Priority	High
Estimated Cost	$5 million
Potential Funding Sources	HMPG, General Fund
Potential Matching Sources	Local funds, donations, in-kind, grants
Lead Department	Public Works, EDC, Emergency Management
Implementation Schedule	18-36 Months
Effect on Old Buildings	None
Effect on New Buildings	None
Cost Effectiveness	High
Discussion	The Town continues to expand its borders and more residents are relocating to it. There are currently six warning sites which do not reach all of the areas to include the new property that will be developed in to residential areas. There is a need to update the existing system to accommodate the new sirens. This will increase the Towns capability reaching all areas to warn the residents of severe weather and tornados.

Town of Little Elm Action Item	Drainage improvements to mitigate future flash and lake flooding problems reducing the loss of life and property.
Hazard(s) Addressed	Flooding
Goal/Objective	1-C, 2-A,B,D,E 3-A,C
Priority	High
Estimated Cost	$1 million
Potential Funding Sources	HMPG, General Fund
Potential Matching Sources	Local funds, donations, in-kind, grants
Lead Department	Public Works, EDC, Floodplain Manager
Implementation Schedule	18-36 Months
Effect on Old Buildings	None
Effect on New Buildings	None
Cost Effectiveness	High
Discussion	Areas within the town such as culverts, roads, creek/ streams, and parks continue to experience drainage problems due to flash flooding from severe weather and saturation from lake flooding. Installing these controls will reduce drainage problems and reduce the loss of life and property.

National Flood Insurance Program (NFIP) Compliance

Town of Little Elm is participating in the National Flood Insurance Program and has identified their respective areas as vulnerable to flooding. This is incorporated into all current and future planning for dealing with repetitive loss vulnerabilities.

CID	Community Name	County	Initial FHBM Identified	Initial FIRM Identified	Curr Eff Map Date	Reg-Emer Date	Tribal
481152	Little Elm, Town of	Denton	8/13/1976	9/18/1987	4/18/2011	5/13/1991	No

Source: http://www.fema.gov/cis/TX.html

Jurisdiction Compliance

Once the community applies for the NFIP, FEMA arranges for a study of the community to determine base flood elevations and flood risk zones. Consultation with the community occurs at the start of and during the study, and those communities with minimal flood risk are converted to the Regular Program without a study.

FEMA provides the studied community with a Flood Insurance Rate Map delineating base flood elevations and flood risk zones. The community is then given 6 months to adopt base flood elevations in its local zoning and building code ordinances. Once the community adopts more stringent ordinances, FEMA converts the community to the NFIP's Regular Program. FEMA then authorizes the sale of additional flood insurance in the community up to the Regular Program limits. The community must implement and enforce the adopted floodplain management measures. FEMA provides periodic community assistance visits with local officials to provide technical assistance regarding complying with NFIP floodplain management requirements.

The purchase of flood insurance is mandatory as a condition of receipt of federal or federally-related financial assistance for acquisition and/or construction of buildings in SFHAs of any participating community. Those communities notified as flood-prone which do not apply for participation in the NFIP within 1 year of notification are ineligible for federal or federally-related financial assistance for acquisition, construction, or reconstruction of insurable buildings in the SFHA.

Jurisdiction Activities

In order to maintain eligibility with NFIP, jurisdictions are required to maintain their list of properties that hold a policy with NFIP, along with up-to-date maps of the floodplains in the jurisdictions. Each jurisdiction participating in the Denton County Hazard Mitigation Action Plan completes this basic requirement and has the information on file with the jurisdiction's designated floodplain manager. Using this plan, participating jurisdictions will be able to continue their compliance with NFIP by implementing damage control measures and take action to minimize the effects of flooding in their respective jurisdictions.

Jurisdiction	Community Floodplain Administrator	NFIP Activity	Activity Description	Enforcement
Little Elm	Development Services Director	Floodplain Mapping, Open Space Preservation	Completing and maintaining Town Drainage and Flood Control ordinance 589 in compliance with FEMA FIRM mitigation strategies. Any land development within a developed floodplain has specific requirements for certification and prohibits land development within undeveloped floodplains. FIRM maintained on Town of Little Elm Website through GIS	NFIP compliance is implemented and enforced through a process of floodplain identification using FEMA floodplain maps, permit issuance, building requirements, and compliance inspections pending approval. Failure to comply with Town's flood damage prevention order shall result in fines.
		Flood Data Management	Cotton Wood Branch Hydraulic and Stream Bank Stabilization Study for erosion control	
		Storm Water Management	Storm Water Program Evaluation and Funding Report evaluated through a third party consultant via Public Works Maintenance of Storm Water Management Program in compliance with Town ordinance 1087	
		Outreach Projects	Maintain Little Elm Alert Emergency Alert Notification system	
		Hazard Disclosure	Provide flood protection information resources from library and Social Media Outreach Initiatives as well as Town of Little Elm website	
		Flood Protection Information		
		Promotion of Flood Insurance, Flood Protection Assistance	Provide open accessibility of FEMA news release disseminating information promoting flood plain insurance via GIS on Town of Little Elm website	
		Floodplain Mgmt Planning	Completing and maintaining FEMA elevation certificates for pre-FIRM and or post-FIRM buildings. Permits are issued through Land use Department. Maintenance and Permits are issued through the Public Works	

Jurisdiction	Community Floodplain Administrator	NFIP Activity	Activity Description	Enforcement
			Department	
		Acquisition and Relocation, Flood Protection, Drainage System Maintenance	Cotton Wood Branch Environmental Permitting Evaluation issued through Public Works Geomorphic Stream Assessment through Public Works	
		Flood Warning and Response	Complete and maintain Storm Ready certification through National Weather Service Create and maintain coordination of flood warning and response activities with operators of critical facilities Sustain public information outreach by disseminating flood warnings to public	

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7. Plan Maintenance

Monitoring, Evaluating and Updating the Plan

In Compliance with requirement § 201.6(c)(4)(i), Little Elm has developed a plan maintenance process which is described in the following paragraphs. Little Elm, along with participating jurisdictions are responsible for monitoring implementation of the plan, executing a yearly evaluation of its effectiveness, and updating the plan within a 5-year cycle.

Following formal adoption by Denton County Commissioners Court, and formal adoption of the plan by City Council by each participating jurisdiction, the actions outlined in the Denton County Hazard Mitigation Plan would be implemented by the county and participating jurisdictions as described throughout this document.

The Denton County Emergency Management Coordinator will be responsible for ensuring the mitigation action items and implementation are monitored, evaluated, and reviewed biannually by emailing all the participating jurisdictions for updates on their individual action items. The progress of the action items will be tracked electronically as "in progress", "deferred" or "completed". This implementation will be included in the Mitigation Strategies for the 5 year update of the plan.

The Denton County Emergency Management Coordinator, working in conjunction with the respective jurisdictions, will be responsible for ensuring the mitigation plan is monitored, evaluated, and reviewed on an annual basis. This will be accomplished by calling an annual meeting of the planning committee, whose members will provide assistance and expertise for plan review, evaluating, updating, and monitoring. This meeting will be open to the public and public notices will encourage community participation. During this annual meeting, Little Elm will provide information on the implementation status of each action included in the plan. As part of the evaluation, the planning committee will assess whether goals and objectives address current and expected conditions, whether the nature and/or magnitude of the risks have changed, if current resources are appropriate for implementing the plan, whether outcomes have occurred as expected, and if agencies and other partners participated as originally proposed. These activities will take place according to the timetable presented below:

Personnel	Activity	Update Schedule
Assistant Emergency Management Coordinator	**Monitoring Plan**: Track implementation and action items, changes to risk assessment, changes to planning team members, changes to capabilities, plan integrations	Biannually
	Evaluate Plan: Assess effectiveness by evaluating completed actions, implementation processes, responsible personnel and lessons learned.	Annually
	Update Plan	Once every 5 years

At least once every five years the multi-jurisdictional plan will undergo a major update. During this process, all sections of the plan will be updated with current information, and analyses and new and/or modified mitigation action plans will be developed. The revised plan will be submitted for state and federal review and approval, and presented for approval to the Denton County Commissioner's Court and the respective councils of incorporated cities included in the Denton County plan. Likewise, each participating jurisdiction will undergo the same process for reviewing, revising and updating their respective plans and submitting same for approval by the state, FEMA and each local jurisdiction's governing body. The plan will be updated every five years in accordance with federal requirements.

Plan Incorporation into Existing Planning Mechanisms *(In compliance with 201.6(c)(4)(ii))*
Based on the requirements set forth in § *201.6(c)(4(ii)*, the State of Texas Mitigation Plan, the vulnerability and capabilities assessment for each jurisdiction was carefully reviewed and considered when developing the mitigation actions for this plan. The HMPT will establish a process in which the mitigation strategy, goals, objectives and actions outlined in this plan will be incorporated into the existing regional and local planning strategies.

Local and regional planning committees currently use comprehensive land use planning, capital improvements planning, and building code ordinances to guide development. The mitigation strategy, goals, objectives and actions outlined in this plan will be integrated into these existing mechanisms as applicable. Those mechanisms include the following:

Jurisdiction	Responsible Personnel	Jurisdictional Plans	Integration Schedule	Integration Plan
Little Elm	Town Council	Budget Meetings	Annually	Integration of mitigation projects identified in HazMAP, grants, and other fiscal allowances for mitigation actions and related costs
	Emergency Management Coordinator	Emergency Action Plan updates	Every 5 years per annex date.	EAP Mitigation annex updates based on HazMAP HIRA; update preparedness, response and recovery actions related to identified hazards
	Designated Floodplain Manager	Floodplain ordinances	As needed	Enhance mitigation of flood hazards using HazMAP flood data for floodplain management and community development.
	Town Manager	Capital improvement plans	Annually	Strengthen critical infrastructure and key resources based on HazMAP hazard analysis, incorporate vulnerability data and action items.
	Public Works Director	Drought Contingency plans	As needed	Integrate drought actions such as xeriscaping, water restrictions, and public education
	Director of Development	Natural Resource Conservation Plan	As needed	Integrate conservation measures by directing development away from hazard-prone areas identified in HazMAP.

Although it is recognized there are many possible benefits to integrating components of this HazMAP into other planning mechanisms, the Argyle Hazard Mitigation Planning Team considers this HazMAP, including development and maintenance, to be the primary vehicles to ensure implementation of local hazard mitigation actions.

Continued Public Involvement (In compliance with 201.6(c)(4)(iii))
As stated in requirement § *201.6(c)(4)(iii)* The plan maintenance process shall include a discussion on how the community will continue public participation in the plan maintenance process.

To address this requirement, ongoing public participation will be encouraged throughout the entire planning and implementation process. A copy of the plan will be provided on the Denton County website. The planning committee will continue meeting on a regular basis to ensure the successful implementation of the plan and to discuss any additional issues regarding the emergency management of Denton County. The annual meetings for monitoring, evaluating, and updating the plan will be open to the public and public notices will encourage community participation.

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TOWN OF LITTLE ELM
AGENDA INFORMATION SHEET

COUNCIL MEETING DATE: **January 19, 2016**

PROJECT: **Consent to the decertification of the Town's sewer CCN that lies within the extraterritorial jurisdiction of the City of Hackberry.**

DESCRIPTION: In October 2013 the Town entered an agreement with the City of Hackberry to adjust extraterritorial jurisdiction (ETJ)s and certificate of convenience and necessity (CCN)s of both cities. This agreement included provisions for the Town to decertify areas of sewer CCN adjacent to Hackberry near the Little Elm Cemetery. In October 2014 the Town filed an application with the Public Utility Commission (PUC) to make several water and sewer CCN map changes. Included in this application was the decertification of the Hackberry area CCN. The Town's application is still pending with the PUC.

In June of 2015 the City of Hackberry filed an application with the PUC to acquire sewer CCN for their city limits and ETJ. This application includes the area the Town is working to decertify. Since the Town application is not complete and the area is not yet decertified the PUC will not move the Hackberry application forward. The City of Hackberry has requested the Town approve consent to the decertification of the subject area. This would allow Hackberry to advance their application and acquire sewer CCN as requested without waiting on the completion of the Town's CCN application.

Town Staff and our engineering consultant have reviewed the consent request and found it is consistent with the previous ETJ and CCN adjustment agreement and should cause no hardship with the Town's pending CCN application.

COST: **N/A**

TOWN OF LITTLE ELM
AGENDA INFORMATION SHEET

FUNDING:	**Acct. Name & No**	**Original Budget**
	N/A	**N/A**

RECOMMENDED ACTION: **Town Staff recommends Council approve Consent to the decertification of the Town's sewer CCN that lies within the extraterritorial jurisdiction of the City of Hackberry.**

TOWN CONTACT:

Doug Peach
Deputy Town Manager
214-975-0475
dpeach@littleelm.org

ATTACHMENTS: **Decertification Consent**

DOCKET NO. 44820

APPLICATION OF CITY OF HACKBERRY FOR A SEWER CERTIFICATE OF CONVENIENCE AND NECESSITY IN DENTON COUNTY	**§**	**PUBLIC UTILITY COMMISSION**
	§	
	§	
	§	**OF TEXAS**

TOWN OF LITTLE ELM'S CONSENT

COMES NOW the Town of Little Elm, Texas (the "Town") and files this consent to the decertification of the Town's sewer CCN that lies within the extraterritorial jurisdiction of the City of Hackberry ("Hackberry"), and would show the following:

BACKGROUND

1. On June 9, 2015, Hackberry, filed with the Public Utility Commission of Texas, (the "Commission") an application to obtain a new sewer Certificate of Convenience and Necessity (CCN) in Denton County, Texas.

2. On July 9, 2015, Commission Staff filed comments on the application identifying deficiencies in the Application. One of the deficiencies noted by the Staff is that a portion of the sewer CCN area requested by Hackberry application over laps a sewer CCN held by the Town and a portion of the corporate limits as shown on the attached maps.

3. All of the over lapping area is the subject matter of an ETJ and CCN Agreement between the Town and Hackberry dated October 23, 2013.

4. On October 3, 2014, the Town filed an application under Docket No. 43452 to amend the Town's water and sewer CCNs. The intent of the Town's application, among others, was to adjust the Town's water and sewer CCN consistent with the Town's Agreement with Hackberry.

5. Because the Town's application is still pending, the Town is executing this consent in order that Hackberry's sewer CCN application may move forward without further delay.

CONSENT

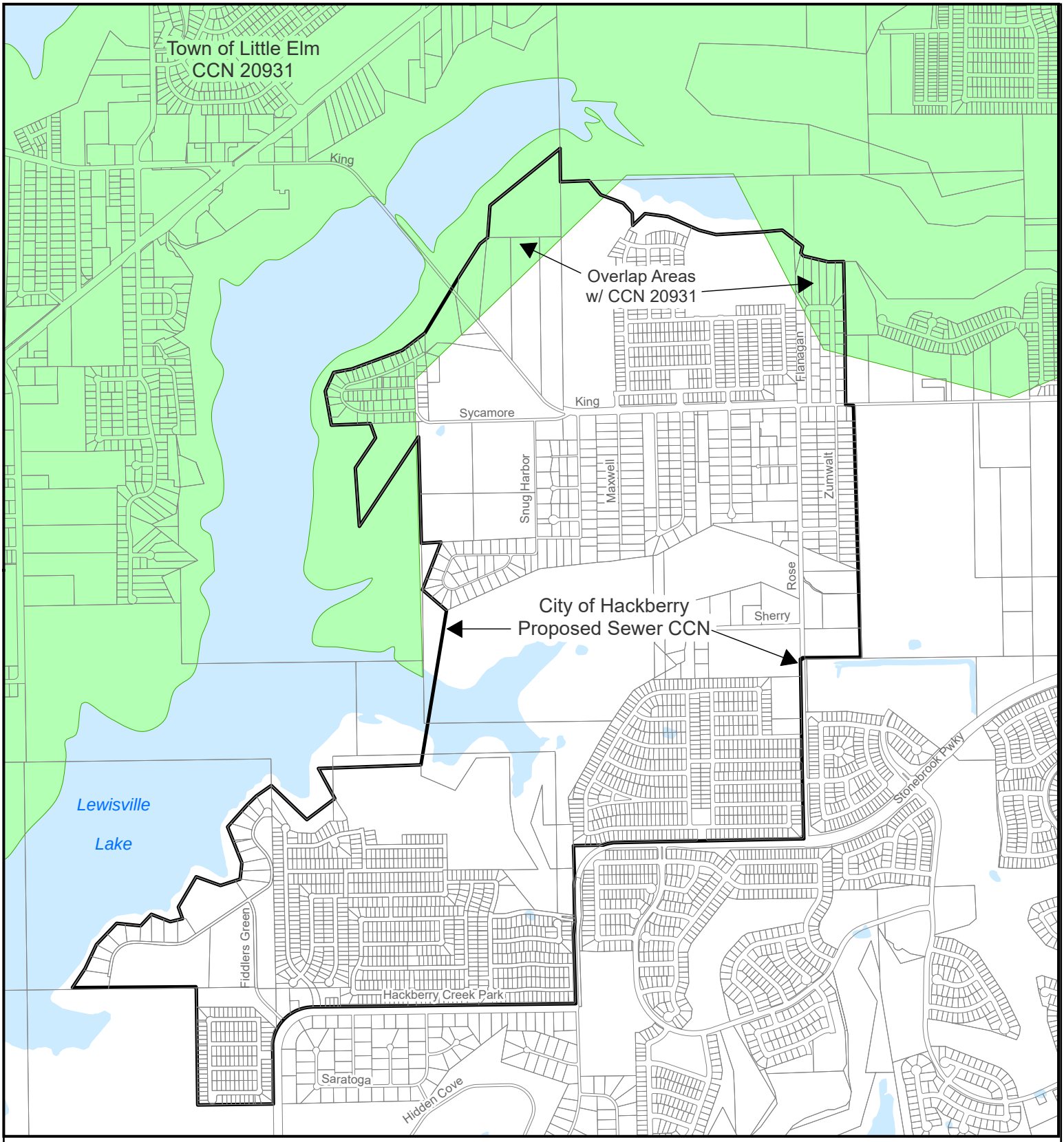
6. Attached as Exhibit A is a map that depicts Hackberry's proposed sewer CCN and the area were it overlaps the Town's current sewer CCN 20931. Pursuant to the Town's Agreement with Hackberry, the Town consents to the decertification of that portion of the Town's sewer CCN No. 20931 that is shown on Exhibit A to be within the proposed Hackberry sewer CCN.

7. Attached as Exhibit B is a map that depicts Hackberry's proposed sewer CCN and the area were it overlaps the Town's corporate limits. The Town consents to the granting of a sewer CCN to Hackberry that is within the corporate limits of the Town as shown of Exhibit B.

Dated: January ___, 2016.

Respectfully Submitted,
Town of Little Elm, Texas

By :_____
Matt Muellar, Town Manager



City of Hackberry's Proposed Sewer CCN Service Area
in Denton County

EXHIBIT A

N

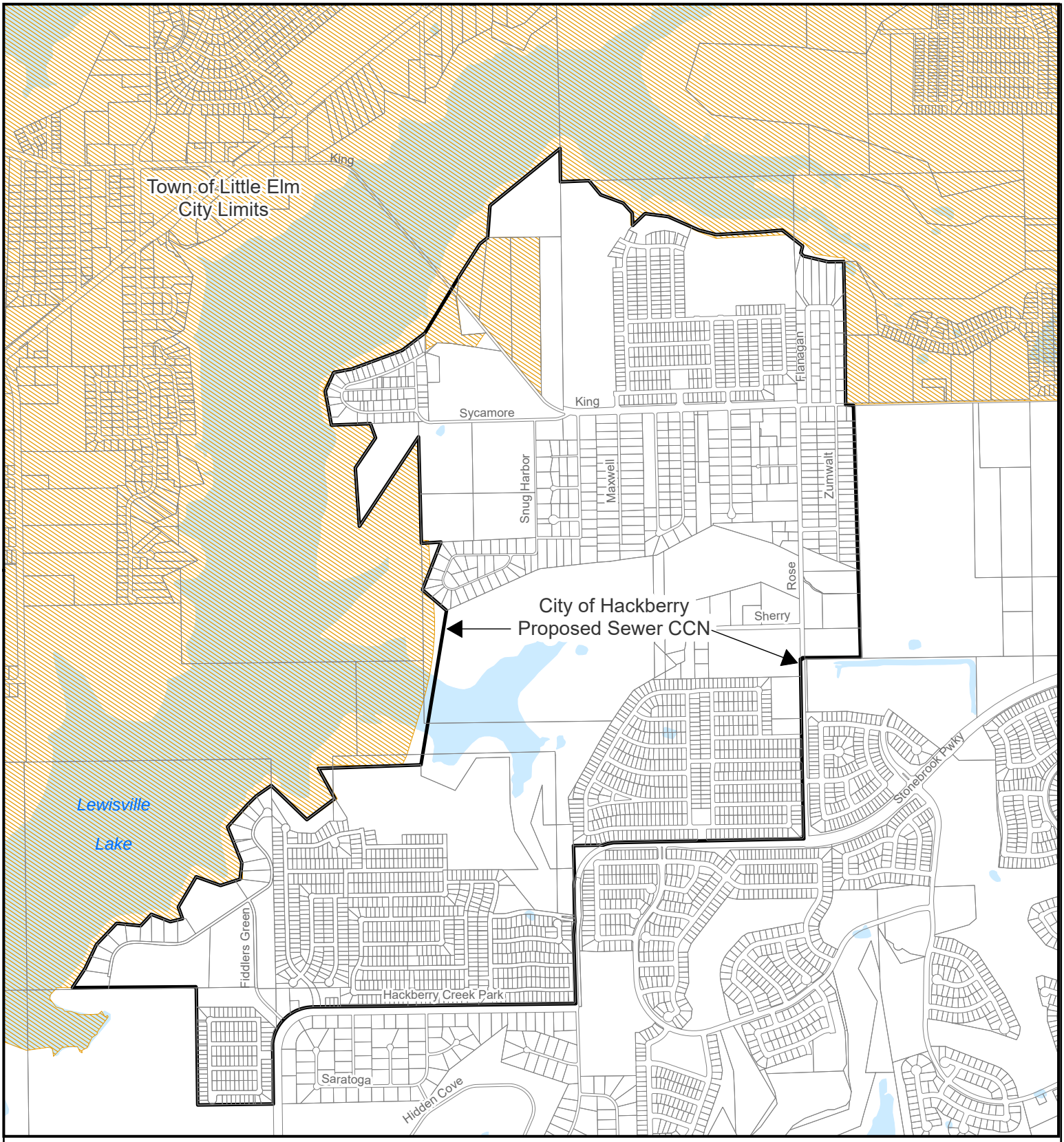
Hackberry Proposed Sewer CCN

Sewer CCN 88

20931-Town of Little Elm

0 750 1,500
Feet

Map by: Suzanne Burt
Date created: January 4, 2016
Base Layers: DCAD Parcels, NHD_Waterbody
Project: City of Hackberry_Little Elm Overlaps.mxd



City of Hackberry's Proposed Sewer CCN Service Area
in Denton County

N

Hackberry Proposed Sewer CCN

Town of Little Elm City Limits - DCAD GIS data

EXHIBIT B

0 750 1,500
Feet

Map by: Suzanne Burt
Date created: January 4, 2016
Base Layers: DCAD Parcels, DCAD city limits
Project: City of Hackberry_Little Elm Overlaps.mxd
City limit data obtained from Denton Central Appraisal District at
http://www.dentoncad.com/index.php?option=com_docman&task=cat_view&gid=199&Itemid=62

TOWN OF LITTLE ELM

AGENDA INFORMATION SHEET:

COUNCIL MEETING DATE: January 19, 2016

PROJECT: **Main Marketplace Development – Development Agreement Assignment**

DESCRIPTION: The Town, EDC, and Developer (GCRE/TX Main Marketplace, LLC) entered into that certain Amended and Restated Chapter 380 Economic Development Program and Performance Agreement Chapter 380 Economic Development and Incentive Agreement dated effective as of December 16, 2014.

Effective as of November 2, 2014, Developer transferred an undivided 68.11% interest in the Property to LCAR. Developer and LCAR (collectively, "Owner") now own the Property jointly, as tenants-in-common. In accordance therewith, Developer hereby assigns all of Developer's rights and obligations under the Agreement to Owner, effective as of the Effective Date.

Nothing in the Assignment is intended to reduce, impair or restrict the obligations of Developer under the Agreement. Developer remains fully obligated to honor all covenants, agreements, warranties, obligations and liabilities under the Agreement.

COST: **N/A**

FUNDING: **N/A**

SCHEDULE: Assignment will be executed upon approval.

RECOMMENDED ACTION: **Staff recommends Council approve Assignment of Amended and Restated Chapter 380 Economic Development Program and Performance Agreement and authorize Town Mayor to sign for the same.**

TOWN CONTACT:

Jennette Killingsworth
Executive Director
Little Elm EDC
JKillingsworth@littleelm.org
(214) 975-0455

ATTACHMENTS:

1. Assignment of Amended and Restated Chapter 380 Economic Development Program and Performance Agreement

ASSIGNMENT OF AMENDED AND RESTATED CHAPTER 380 ECONOMIC DEVELOPMENT PROGRAM AND PERFORMANCE AGREEMENT

THIS **ASSIGNMENT OF AMENDED AND RESTATED CHAPTER 380 ECONOMIC DEVELOPMENT PROGRAM AND PERFORMANCE AGREEMENT** (this "Assignment") is dated this 19th day of January, 2016, between **THE TOWN OF LITTLE ELM, TEXAS**, a Texas home-rule municipality (the "Town"), **LITTLE ELM ECONOMIC DEVELOPMENT CORPORATION**, a Texas non-profit corporation ("EDC"), **GCRE/TX MAIN MARKETPLACE, LLC,** a Texas limited liability company ("Developer"), and **LCAR MAIN MARKET, LLC,** a Texas limited liability company ("LCAR").

The Town, EDC, and Developer have entered into that certain Amended and Restated Chapter 380 Economic Development Program and Performance Agreement Chapter 380 Economic Development and Incentive Agreement dated effective as of December 16, 2014 (the "Agreement") regarding the development of certain real property located in the Town of Little Elm, Denton County, Texas (the "Property"), as more particularly described in the Agreement.

Effective as of November 2, 2014 ("Effective Date"), Developer transferred an undivided 68.11% interest in the Property to LCAR. Developer and LCAR (collectively, "Owner") now own the Property jointly, as tenants-in-common. In accordance therewith, Developer hereby assigns all of Developer's rights and obligations under the Agreement to Owner, effective as of the Effective Date. Owner hereby assumes and agrees to perform, fulfill and observe all of the covenants, agreements, warranties, obligations and liabilities of the Developer under the Agreement arising from and after the Effective Date.

Nothing in this Assignment is intended to reduce, impair or restrict the obligations of Developer under the Agreement. Developer remains fully obligated to honor all covenants, agreements, warranties, obligations and liabilities under the Agreement.

By execution hereof, the Town and EDC hereby grant their consent to the foregoing assignment, pursuant to Section 10(c) of the Agreement.

This Assignment may be executed in counterparts.

[Remainder of Page Intentionally Blank; Signatures on Following Pages.]

IN WITNESS WHEREOF, the parties have signed below as of the day and year first above written.

TOWN:

THE TOWN OF LITTLE ELM, TEXAS,
a Texas Home-Rule Municipality

By: _____
David Hillock, Mayor

ATTEST:

_____
Kathy Phillips, Town Secretary

APPROVED AS TO FORM:

_____
Robert F. Brown, Town Attorney

EDC:

LITTLE ELM ECONOMIC DEVELOPMENT
CORPORATION, a Texas non-profit corporation

By: _____
Name: _____
Title: _____

DEVELOPER:

GCRE/TX MAIN MARKETPLACE, LLC,
a Texas limited liability company

By: _____
Joseph D. Goveia,
Managing Member

LCAR:

LCAR MAIN MARKET, LLC,
a Texas limited liability company

By: _____
Richard Ham,
Managing Partner

TOWN OF LITTLE ELM

AGENDA INFORMATION SHEET:

COUNCIL MEETING DATE: January 19, 2016

PROJECT: **Beard Park Site Work – Quality Excavation, Ltd. Construction Contract (#871-55-03) Project Partial Close-Out**

DESCRIPTION: The Beard Park Site Work Project is almost complete. Town Staff has conducted a final inspection on all the project work. All items identified during the inspection have been acknowledged and Quality is working on finishing them. The longest lead item is the additional drive connection that was change ordered late into the project to connect the west parking lot to the main parking lot in front of Hula Hut. The contractor has submitted a payment application for a partial release of retainage due to the additional work increasing the overall time to complete and that a majority of the work is complete and has been in use since Hula Hut has opened. Quality Excavation has numerous contracts with the Town and staff recommends release and $133,370.71 remains to be paid within contract if Council approves partial retainage release.

On Tuesday, August 19, 2014 the Town approved a construction contract for Beard Park Site Work Improvements from Quality Excavation, Ltd. of Aubrey, Texas in the amount of two million eight hundred three thousand eight hundred seventy four dollars and zero cents ($2,803,874.00). This work included all the site work in front of Beard Park, Hula Hut site, and west parking lot. Work included, water, sewer, and storm lines along with sidewalks, parking, concrete drives, landscape and irrigation.

Change Order #1 which added approximately $150,000.00 to the existing contract for the Town to execute a project modification to add the Western Drive connector between the two parking lots along the Beard Park site work was approved by Council on May 5, 2015.

Proposed Change Order #2 is for $50,249.94 to add to the existing contract for the Town to execute a project modification to add additional funds due to the railing for the western drive

connection to match the black powder coating done by TxDOT, irrigation and landscape changes, and various remobilization issues.

COST: **Total Current Contract: $3,018,303.94**
Partial Retainage Release: $73,972.65

FUNDING: **Acct. Name & No**
Beard Park Improvements
871-6728-55-03

SCHEDULE: Partial Retainage Release Payment upon authorization of Town Council

RECOMMENDED ACTION: **Staff recommends Town Council authorize partial retainage release payment of $73,972.65 to Quality Excavation, Ltd. of Aubrey, Texas for the Town's Beard Park Site Work Construction Contract, and authorize the Town Manager to execute the same.**

TOWN CONTACT: Jason W. Laumer, P.E.
Director of Development Services
JLaumer@littleelm.org
(214) 975-0473

ATTACHMENTS: 1. Application for Retainage Release Payment

LITTLE ELM

PAYMENT APPLICATION # 15

PROJECT:	**Beard Park**	**PROJECT NUMBER**
OWNER:	**Town of Little Elm, Texas**	209265
CONTRACTOR:	**Quality Excavation**	
ENGINEER:	**TRC Engineers**	

PAYMENT PERIOD FROM: 1-Dec-15 **TO** 7-Jan-16

SUMMARY OF PAYMENT APPLICATION VALUES FROM ATTACHED TABULATIONS

Original Contract Amount		$ 2,803,874.00
Approved Change Orders		$ 214,429.94
Current Contract Amount		$ 3,018,303.94
Total Value of Original Contract Performed (Attachment "A" consisting of _2_ pages)		$ 2,744,475.94
Extra Work on Approved Change Orders (Attachment "B" consisting of __ pages)		$ 214,429.94
Materials on Hand (Attachment "C" consisting of __ pages)		$ -
Total Value of Work to Date		$ 2,958,905.88
Total Value of Work this Period	$ -	
Less Amount Retained this Period	$ -	
Less Amount Retained at 2.5 %		$ 73,972.65
Net Amount Earned on Contract		$ 2,884,933.23
Less Amount of Previous Payments		$ 2,810,960.59
BALANCE DUE THIS STATEMENT		$ 73,972.64
Percentage of Contract Paid to Date		93.13%

The undersigned Contractor certifies that all work, including materials on hand, covered by this Periodical Payment has been completed and delivered and stored in accordance with the Contract Documents, that all amounts have been paid by him for work, materials, and equipment for which previous Periodical Payments were issued and received from the Owner, and that the current payment shown herein is now due.

Contractor: Quality Excavation LTD. By _____

Date: ~~10.28.2015~~ 1-7-2016

Subscribed and sworn to before me this 7 day of January 20 16

Notary Public: _____

My Commission expires: 10/18/2018

LAURA L. AVIS
MY COMMISSION EXPIRES
October 18, 2018

Recommended for Payment by
Town Consultant

Firm _____

By _____ Date

Approved for Payment by
Town Engineer

By _____ Date

Approved for Payment by
OWNER - Town Inspector
Bruce Bannister

By _____

By _____ 1-11-1 Date

Approved for Payment by
Capital Improvement Project Manager

By _____ Date

TOLEAP Approved
Vendor # _____ Date 1-11-16
Approval _____
Town Mgr _____
Coding 871-6128-55-03
160168

PROJECT NUMBER 209265
PAY PERIOD FROM 1-Dec-15
PAY PERIOD TO 7-Jan-16

ATTACHMENT "A"
PAYMENT APPLICATION
TABULATION OF VALUES FOR ORIGINAL CONTRACT WORK PERFORMED

Item #	Item Description	Unit	Contract Quantity	Cost/Unit	Extended Amount	Quantity This Estimate	Completed from previous Estimate	Total Quantity Completed	Total Value of Work Completed	% of Work Completed
	PAVING AND DRAINAGE IMPROVEMENTS (HARDWICKE LANE)									
P1.1	Unclassified Street Excavation	SY	1,910.000	$16.00	$ 30,560.00		1910.00	1910.00	$ 30,560.00	100.00%
P1.2	Remove and Dispose Pavement	SY	866.000	$9.00	$ 7,794.00		866.00	866.00	$ 7,794.00	100.00%
P1.3	8" 3500 Concrete w/Curb	SY	1,910.000	$45.00	$ 85,950.00		1910.00	1910.00	$ 85,950.00	100.00%
P1.4	8" Flexbase	SY	1,420.000	$12.00	$ 17,040.00		1420.00	1420.00	$ 17,040.00	100.00%
P1.5	6" Lime	SY	682.000	$5.00	$ 3,410.00		682.00	682.00	$ 3,410.00	100.00%
P1.6	Purchase Lime Slurry	TON	13.000	$154.00	$ 2,002.00		13.00	13.00	$ 2,002.00	100.00%
P1.7	Conn to Exist Concrete	LF	108.000	$22.00	$ 2,376.00		108.00	108.00	$ 2,376.00	100.00%
P1.8	5" 3500 psi Sidewalk	SY	86.000	$37.00	$ 3,182.00		86.00	86.00	$ 3,182.00	100.00%
P1.9	Barrier Free Ramp	EA	3.000	$1,300.00	$ 3,900.00		3.00	3.00	$ 3,900.00	100.00%
P1.10	Parking striping 90 Mil TX DOT Type I	LF	485.000	$2.00	$ 970.00		485.00	485.00	$ 970.00	100.00%
P1.11	Handicap Marking 90 Mil TX DOT Type I	EA	2.000	$1,000.00	$ 2,000.00		2.00	2.00	$ 2,000.00	100.00%
	SUBTOTAL PAVING & DRAINAGE HARDWICKE				**$ 159,184.00**					
	PAVING AND DRAINAGE IMPROVEMENTS (RESTAURANT - BEARD PARK)									
P2.1	Stripping, Grading and Unclassified Exc.	LS	1.000	$122,116.00	$ 122,116.00		1.00	1.00	$ 122,116.00	100.00%
P2.2	Removal of Excess Soil	CY	24,500.000	$10.00	$ 245,000.00		24500.00	24500.00	$ 245,000.00	100.00%
P2.3	8" 3500 Concrete w/Curb	SY	16,987.000	$42.00	$ 713,454.00		16987.00	16987.00	$ 713,454.00	100.00%
P2.4	6" Lime	SY	18,685.000	$3.50	$ 65,397.50		18685.00	18685.00	$ 65,397.50	100.00%
P2.5	Purchase Lime Slurry	TON	345.000	$156.00	$ 53,820.00		345.00	345.00	$ 53,820.00	100.00%
P2.6	Conn to Exist Concrete	LF	140.000	$22.00	$ 3,080.00		140.00	140.00	$ 3,080.00	100.00%
P2.7	5" 3500 psi Sidewalk	SY	3,272.000	$37.00	$ 121,064.00		3147.00	3147.00	$ 116,439.00	96.18%
P2.8	Barrier Free Ramp	EA	10.000	$1,300.00	$ 13,000.00		8.00	8.00	$ 10,400.00	80.00%
P2.9	18" RCP	LF	165.000	$44.00	$ 7,260.00		165.00	165.00	$ 7,260.00	100.00%
P2.10	5X3 Box Culvert	LF	150.000	$310.00	$ 46,500.00		150.00	150.00	$ 46,500.00	100.00%
P2.11	18" Headwall	EA	2.000	$3,300.00	$ 6,600.00		2.00	2.00	$ 6,600.00	100.00%
P2.12	5x3 Flared Wingwall	EA	1.000	$9,600.00	$ 9,600.00		1.00	1.00	$ 9,600.00	100.00%
P2.13	5x3 Parrallel Wingwall	EA	1.000	$10,000.00	$ 10,000.00		1.00	1.00	$ 10,000.00	100.00%
P2.14	8" CI - Debris Separator Combo	EA	1.000	$4,900.00	$ 4,900.00		1.00	1.00	$ 4,900.00	100.00%
P2.15	10' Curb Inlet	EA	2.000	$3,100.00	$ 6,200.00		2.00	2.00	$ 6,200.00	100.00%
P2.16	10' CI - Debris Separator	EA	4.000	$5,300.00	$ 21,200.00		4.00	4.00	$ 21,200.00	100.00%
P2.17	Connect to Exist Storm	EA	3.000	$1,700.00	$ 5,100.00		3.00	3.00	$ 5,100.00	100.00%
P2.18	Trench Safety	LF	263.000	$2.00	$ 526.00		263.00	263.00	$ 526.00	100.00%
P2.19	Parking striping 90 Mil TX DOT Type I	LF	7,300.000	$2.00	$ 14,600.00		7300.00	7300.00	$ 14,600.00	100.00%
P2.20	Handicap Marking 90 Mil TX DOT Type I	EA	15.000	$671.00	$ 10,065.00		15.00	15.00	$ 10,065.00	100.00%
P2.21	Fire Lane Striping	EA	4,250.000	$0.75	$ 3,187.50		4250.00	4250.00	$ 3,187.50	100.00%
P2.22	Remove and Replace Curb stops	EA	4.000	$168.00	$ 672.00		4.00	4.00	$ 672.00	100.00%
	SUBTOTAL PAVING & DRAINAGE - RESTAURANT & BEARD PARK				**$ 1,483,342.00**					
	WATER IMPROVEMENTS									
W.1	12" DR18	LF	2,214.000	$37.00	$ 81,918.00		2214.00	2214.00	$ 81,918.00	100.00%
W.2	8" DR18	LF	171.000	$33.00	$ 5,643.00		171.00	171.00	$ 5,643.00	100.00%
W.3	8" Purple DR18 Irrigation	LF	2,130.000	$24.00	$ 51,120.00		2130.00	2130.00	$ 51,120.00	100.00%
W.4	6" DR14	LF	476.000	$25.00	$ 11,900.00		476.00	476.00	$ 11,900.00	100.00%
W.5	6" DR18 Purple	EA	270.000	$25.00	$ 6,750.00		270.00	270.00	$ 6,750.00	100.00%
W.6	12" Gate Valve	EA	7.000	$2,300.00	$ 16,100.00		7.00	7.00	$ 16,100.00	100.00%
W.7	8" Gate Valve	EA	2.000	$1,600.00	$ 3,200.00		2.00	2.00	$ 3,200.00	100.00%
W.8	8" Open Right Gate Valve	EA	2.000	$1,600.00	$ 3,200.00		2.00	2.00	$ 3,200.00	100.00%
W.9	6" Gate Valve	EA	10.000	$1,100.00	$ 11,000.00		10.00	10.00	$ 11,000.00	100.00%
W.10	Fire Hydrant Assembly Complete	EA	9.000	$2,500.00	$ 22,500.00		9.00	9.00	$ 22,500.00	100.00%
W.11	Fittings Per Ton	TON	4.500	$6,100.00	$ 27,450.00		4.50	4.50	$ 27,450.00	100.00%
W.12	12x20 Bore	LF	80.000	$278.00	$ 22,240.00		80.00	80.00	$ 22,240.00	100.00%
W.13	8x16 Bore	LF	80.000	$240.00	$ 19,200.00		80.00	80.00	$ 19,200.00	100.00%
W.14	6" Meter and Vault	EA	1.000	$26,800.00	$ 26,800.00		1.00	1.00	$ 26,800.00	100.00%
W.15	2" Service	EA	1.000	$3,400.00	$ 3,400.00		1.00	1.00	$ 3,400.00	100.00%

PROJECT NUMBER 209265
PAY PERIOD FROM 1-Dec-15
PAY PERIOD TO 7-Jan-16

ATTACHMENT "A"
PAYMENT APPLICATION
TABULATION OF VALUES FOR ORIGINAL CONTRACT WORK PERFORMED

Item #	Item Description	Unit	Contract Quantity	Cost/Unit	Extended Amount	Quantity This Estimate	Completed from previous Estimate	Total Quantity Completed	Total Value of Work Completed	% of Work Completed
W.16	Install Irrigation Service Regardless of Size	EA	1.000	$1,200.00	$ 1,200.00		1.00	1.00	$ 1,200.00	100.00%
W.17	16x12 T/S/V	EA	1.000	$7,800.00	$ 7,800.00		1.00	1.00	$ 7,800.00	100.00%
W.18	Conn & Closure	EA	6.000	$2,800.00	$ 16,800.00		6.00	6.00	$ 16,800.00	100.00%
W.19	3M Marker Balls	EA	50.000	$115.00	$ 5,750.00		50.00	50.00	$ 5,750.00	100.00%
W.20	Trench Safety	LF	5,261.000	$1.00	$ 5,261.00		5261.00	5261.00	$ 5,261.00	100.00%
				WATER IMPROVEMENTS	$ 349,232.00					
	SANITARY SEWER IMPROVEMENTS									
S.1	8" SDR26 HW San Sewer PVC Pipe	LF	712.000	$37.00	$ 26,344.00		712.00	712.00	$ 26,344.00	100.00%
S.2	4' Diam. Manhole	EA	1.000	$3,250.00	$ 3,250.00		1.00	1.00	$ 3,250.00	100.00%
S.3	8x16 Encasement	LF	80.000	$88.00	$ 7,040.00		80.00	80.00	$ 7,040.00	100.00%
S.4	Conn to Manhole	EA	1.000	$4,800.00	$ 4,800.00		1.00	1.00	$ 4,800.00	100.00%
S.5	SS Cleanout	EA	1.000	$1,000.00	$ 1,000.00		1.00	1.00	$ 1,000.00	100.00%
S.6	Plug San Sewer	EA	2.000	$450.00	$ 900.00		2.00	2.00	$ 900.00	100.00%
S.7	3M Marker Balls	EA	6.000	$115.00	$ 690.00		6.00	6.00	$ 690.00	100.00%
S.8	Trench Safety	LF	612.000	$1.00	$ 612.00		612.00	612.00	$ 612.00	100.00%
S.9	4' Diam. Manhole Sealed & Bolted	EA	1.000	$4,900.00	$ 4,900.00		1.00	1.00	$ 4,900.00	100.00%
S.10	5' Diam. Manhole	EA	2.000	$3,600.00	$ 7,200.00		2.00	2.00	$ 7,200.00	100.00%
				SANITARY SEWER IMPROVEMENTS	$ 56,736.00					
	MISCELLANEOUS									
M.1	Construction Entrance	EA	5.000	$2,100.00	$ 10,500.00		5.00	5.00	$ 10,500.00	100.00%
M.2	Silt Fence	LF	3,580.000	$1.50	$ 5,370.00		3580.00	3580.00	$ 5,370.00	100.00%
M.3	Inlet Protection	EA	10.000	$100.00	$ 1,000.00		10.00	10.00	$ 1,000.00	100.00%
M.4	Project Sign	EA	1.000	$760.00	$ 760.00		1.00	1.00	$ 760.00	100.00%
M.5	Landscaping	LS	1.000	$120,000.00	$ 120,000.00		1.00	1.00	$ 120,000.00	100.00%
M.6	Irrigation	LS	1.000	$32,000.00	$ 32,000.00		1.00	1.00	$ 32,000.00	100.00%
M.7	Type SA LED Pole	EA	26.000	$5,600.00	$ 145,600.00		26.00	26.00	$ 145,600.00	100.00%
M.8	Type SB LP Single Mounted	EA	5.000	$3,800.00	$ 19,000.00		5.00	5.00	$ 19,000.00	100.00%
M.9	Type SC LP Twin Mounted	EA	7.000	$5,000.00	$ 35,000.00		7.00	7.00	$ 35,000.00	100.00%
M.10	Electrical System	LS	1.000	$49,000.00	$ 49,000.00		1.00	1.00	$ 49,000.00	100.00%
M.11	Trash Receptacle	EA	6.000	$1,900.00	$ 11,400.00		2.00	2.00	$ 3,800.00	33.33%
M.12	Park Bench Complete	EA	10.000	$1,800.00	$ 18,000.00		5.00	5.00	$ 9,000.00	50.00%
M.13	Bike Rack	EA	4.000	$600.00	$ 2,400.00		2.00	2.00	$ 1,200.00	50.00%
M.14	Picnic Table with 10'x12' Pad	LS	4.000	$2,300.00	$ 9,200.00		4.00	4.00	$ 9,200.00	100.00%
M.15	8' Cedar Board on Board	LS	650.000	$71.00	$ 46,150.00		315.00	315.00	$ 22,365.00	48.46%
M.16	Sign Allowance	LS	1.000	$100,000.00	$ 100,000.00		1.00	1.00	$ 100,000.00	100.00%
M.17	Contingency	LS	1.000	$150,000.00	$ 150,000.00		-0.60	-0.60	$ (90,000.00)	-60.00%
				SANITARY SEWER IMPROVEMENTS	$ 755,380.00					
	PROJECT MODIFICATION - 1									
CONTRACT DEDUCTIONS										
P1.1	Excavation	SY	(192)	$16.00	($3,072.00)		-192.00	-192.00	($3,072.00)	100.00%
P1.3	8" Reinforced Concrete Pavement	SY	(192)	$45.00	($8,640.00)		-192.00	-192.00	($8,640.00)	100.00%
P1.4	8" Flexbase	SY	(1,420)	$12.00	($17,040.00)		-1420.00	-1420.00	($17,040.00)	100.00%
P1.5	8" Lime Stabilized Subgrade	SY	(682)	$5.00	($3,410.00)		-682.00	-682.00	($3,410.00)	100.00%
P1.6	Hydrated Lime Slurry (37 lbs/SY)	TON	(13)	$154.00	($2,002.00)		-13.00	-13.00	($2,002.00)	100.00%
P1.10	Parking Striping	LF	(235)	$2.00	($470.00)		-235.00	-235.00	($470.00)	100.00%
P2.3	8" Reinforced Concrete Pavement	SY	(81)	$42.00	($3,402.00)		-81.00	-81.00	($3,402.00)	100.00%
P2.4	8" Lime Stabilized Subgrade	SY	(18,685)	$3.50	($65,397.50)		-18685.00	-18685.00	($65,397.50)	100.00%
P2.5	Hydrated Lime Slurry (37 lbs/SY)	TON	(345)	$156.00	($53,820.00)		-345.00	-345.00	($53,820.00)	100.00%
P2.7	5" Reinforced Concrete Sidewalk (10' wide)	SY	(1,547)	$37.00	($57,239.00)		-1547.00	-1547.00	($57,239.00)	100.00%
P2.9	18"RCP	LF	(71)	$44.00	($3,124.00)		-71.00	-71.00	($3,124.00)	100.00%
P2.14	8' Curb Inlet With Debris Separator	EA	(1)	$4,900.00	($4,900.00)		-1.00	-1.00	($4,900.00)	100.00%
P2.18	Trench Safety (Storm Sewer)	LF	(15)	$2.00	($30.00)		-15.00	-15.00	($30.00)	100.00%

PROJECT NUMBER 209265
PAY PERIOD FROM 1-Dec-15
PAY PERIOD TO 7-Jan-16

ATTACHMENT "A"
PAYMENT APPLICATION
TABULATION OF VALUES FOR ORIGINAL CONTRACT WORK PERFORMED

Item #	Item Description	Unit	Contract Quantity	Cost/Unit	Extended Amount	Quantity This Estimate	Completed from previous Estimate	Total Quantity Completed	Total Value of Work Completed	% of Work Completed
P2.19	Parking Striping	LF	(45)	$2.00	($90.00)		-45.00	-45.00	($90.00)	100.00%
P2.20	Handicap Signage and Striping	EA	(2)	$671.00	($1,342.00)		-2.00	-2.00	($1,342.00)	100.00%
P2.22	Curb Stops	EA	(4)	$168.00	($672.00)		-4.00	-4.00	($672.00)	100.00%
W.1	12" PVC Water	LF	(273)	$37.00	($10,101.00)		-273.00	-273.00	($10,101.00)	100.00%
W.3	8" PVC Irrigation	LF	(41)	$24.00	($984.00)		-41.00	-41.00	($984.00)	100.00%
W.6	12" Gate Valve	EA	(1)	$2,300.00	($2,300.00)		-1.00	-1.00	($2,300.00)	100.00%
W.14	6" Irrigation Meter and Vault (COMPOUND WATER METER)	EA	(1)	$26,800.00	($26,800.00)		-1.00	-1.00	($26,800.00)	100.00%
W.17	16"x12" Tapping Sleeve and Valve	EA	(1)	$7,800.00	($7,800.00)		-1.00	-1.00	($7,800.00)	100.00%
W.18	Connect to Existing Water Main	EA	(1)	$2,800.00	($2,800.00)		-1.00	-1.00	($2,800.00)	100.00%
W.20	Trench Safety (Water)	LF	(294)	$1.00	($294.00)		-294.00	-294.00	($294.00)	100.00%
S.6	Plug Sanitary Sewer	EA	(1)	$450.00	($450.00)		-1.00	-1.00	($450.00)	100.00%
S.7	Marker ID Balls (Sewer)	EA	(1)	$115.00	($115.00)		-1.00	-1.00	($115.00)	100.00%
S.8	Trench Safety (Sewer)	LF	(32)	$1.00	($32.00)		-32.00	-32.00	($32.00)	100.00%
ITEMS ADDED TO CONTRACT - PAVING & MISCELLANEOUS										
P1.2	Remove and Dispose Existing Pavement	SY	691	$9.00	$6,219.00		691.00	691.00	$6,219.00	100.00%
P1.7	Connect to Existing Concrete Pavement	LF	6	$22.00	$132.00		6.00	6.00	$132.00	100.00%
P1.8	5" Reinforced Concrete Sidewalk	SY	16	$37.00	$592.00		16.00	16.00	$592.00	100.00%
P2.10	5'x3' RCB	LF	4	$310.00	$1,240.00		4.00	4.00	$1,240.00	100.00%
P2.21	Fire Lane Striping	LF	364	$0.75	$273.00		364.00	364.00	$273.00	100.00%
P2.6	Connect to Existing Concrete Pavement	LF	45	$22.00	$990.00		45.00	45.00	$990.00	100.00%
P2.8	Barrier Free Ramp	EA	1	$1,300.00	$1,300.00		1.00	1.00	$1,300.00	100.00%
PM1.1	6" Flexbase	SY	20,899	$6.81	$142,322.19		20899.00	20899.00	$142,322.19	100.00%
PM1.2	2" PVC Schedule 40 Conduit (White)	LF	330	$8.00	$2,640.00		330.00	330.00	$2,640.00	100.00%
PM1.3	4" PVC Schedule 40 Conduit (White) for Franchise Utilities	LF	320	$11.00	$3,520.00		320.00	320.00	$3,520.00	100.00%
PM1.4	6" PVC Schedule 40 Conduit (White) for Hula Hut Lighting	LF	280	$10.00	$2,800.00		280.00	280.00	$2,800.00	100.00%
PM1.5	Additional Soil Removal at Hula Hut Section	SY	3,000	$10.00	$30,000.00		3000.00	3000.00	$30,000.00	100.00%
PM1.6	Relocate Ex. Manhole at Beard Park	EA	1	$16,845.00	$16,845.00		1.00	1.00	$16,845.00	100.00%
PM1.7	Remove and Replace Installed Flexbase for Plan Revisions	SY	344	$8.00	$2,752.00		344.00	344.00	$2,752.00	100.00%
PM1.8	Remove Inlet - Storm Modification Plan R-1	LS	1	$4,100.00	$4,100.00		1.00	1.00	$4,100.00	100.00%
PM1.9	Remove rebar/forms/excavation/fill Plan R-1	SY	385	$15.00	$5,775.00		385.00	385.00	$5,775.00	100.00%
ITEMS ADDED TO CONTRACT - WATER & SEWER										
W.4	6" PVC Water	LF	20	$25.00	$500.00		20.00	20.00	$500.00	100.00%
PM1.10	6" Irrigation Meter with Vault (OCTAVE WATER METER)	EA	1	$27,125.00	$27,125.00		1.00	1.00	$27,125.00	100.00%
PM1.11	Fire Hydrant Relocation for Fire Department Request	LS	1	$4,953.00	$4,953.00		1.00	1.00	$4,953.00	100.00%
PM1.12	2" Water Service Relocation for Hula Hut	LS	1	$340.00	$340.00		1.00	1.00	$340.00	100.00%
PM1.13	4" SDR26 Sewer connection and installation @ Y-7	LF	150	$31.00	$4,650.00		150.00	150.00	$4,650.00	100.00%
			PROJECT MOD 1		($17,258.31)					

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PROJECT NUMBER 209265
PAY PERIOD FROM 1-Dec-15
PAY PERIOD TO 7-Jan-16

ATTACHMENT "A"
PAYMENT APPLICATION
TABULATION OF VALUES FOR ORIGINAL CONTRACT WORK PERFORMED

Item #	Item Description	Unit	Contract Quantity	Cost/Unit	Extended Amount	Quantity This Estimate	Completed from previous Estimate	Total Quantity Completed	Total Value of Work Completed	% of Work Completed
	PROJECT MODIFICATION - 2									
ITEMS ADDED TO CONTRACT - WATER & SEWER										
PM2.1	Remove and Replace 4" SDR26 Sewer Pipe	LF	228	$21.00	$4,788.00		228.00	228.00	$4,788.00	100.00%
PM2.2	Connect to Existing 8" Sanitary Sewer	EA	1	$1,500.00	$1,500.00		1.00	1.00	$1,500.00	100.00%
PM2.3	1" Long Water Service	EA	4	$1,600.00	$6,400.00		4.00	4.00	$6,400.00	100.00%
PM2.4	Connect to Existing 6" Service	EA	4	$350.00	$1,400.00		4.00	4.00	$1,400.00	100.00%
PM2.5	Select Fill Delivery	CY	30	$30.00	$900.00		30.00	30.00	$900.00	100.00%
HULA HUT ADDITIONS										
HH.1	Hula Hut pond re-grading	LS	1	$10,034.75	$10,034.75		1.00	1.00	$10,034.75	100.00%
P2.7	5" Reinforced Concrete Sidewalk	SY	1,091	$37.00	$40,367.00		1091.00	1091.00	$40,367.00	100.00%
W.2	8" PVC Water	LF	75	$33.00	$2,475.00		75.00	75.00	$2,475.00	100.00%
W.11	Ductile Iron Fittings	TON	0.25	$6,100.00	$1,525.00		0.25	0.25	$1,525.00	100.00%
W.20	Trench Safety (Water)	LF	75	$1.00	$75.00		75.00	75.00	$75.00	100.00%
			PROJECT MOD 2		**$69,464.75**					
	PROJECT MODIFICATION - 3									
OLD FIRE STATION										
P1.2	Remove / Dispose of Ex. Roadway Pavement	SY	169	$9.00	$1,521.00		169.00	169.00	$1,521.00	100.00%
PM3.1	Uncalssified Excavation / Irrigation	SY	169	$21.00	$3,549.00		169.00	169.00	$3,549.00	100.00%
PM3.2	4" Topsoil / 4" Common	CY	40	$40.00	$1,600.00		40.00	40.00	$1,600.00	100.00%
PM3.3	Block Sod	SY	169	$3.50	$591.50		169.00	169.00	$591.50	100.00%
TXDOT DRIVE CONNECTIONS										
P1.3	8" Reinforced Concrete Pavement	SY	26	$45.00	$1,170.00		26.00	26.00	$1,170.00	100.00%
P1.7	Connect to Existing Concrete Pavement	LF	60	$22.00	$1,320.00		60.00	60.00	$1,320.00	100.00%
COMMUNITY CENTER RETAINING WALL										
PM3.10	Repair Face of Retaining Wall with Existing	LS	1	$500.00	$500.00		1.00	1.00	$500.00	100.00%
HULA HUT ADDITIONS										
W.2	8" PVC Water	LF	(75.00)	$33.00	($2,475.00)		-75.00	-75.00	($2,475.00)	100.00%
W.11	Ductile Iron Fittings	TON	(0.25)	$6,100.00	($1,525.00)		-0.25	-0.25	($1,525.00)	100.00%
W.20	Trench Safety (Water)	LF	(75.00)	$1.00	($75.00)		-75.00	-75.00	($75.00)	100.00%
HH.2	Sidewalk Along Pond Rework	LS	1.00	$5,300.00	$5,300.00		1.00	1.00	$5,300.00	100.00%
HH.3	Dumpster Pad	LS	1.00	$9,700.00	$9,700.00		1.00	1.00	$9,700.00	100.00%
HH.4	Striping Additional Mobilization	LS	1.00	$2,500.00	$2,500.00		1.00	1.00	$2,500.00	100.00%
MISCELLANEOUS										
M.11	Trash Receptacle	EA	(2)	$1,900.00	($3,800.00)		-2.00	-2.00	($3,800.00)	100.00%
M.12	Park Bench with Concrete Pad	EA	(5)	$1,800.00	($9,000.00)		-5.00	-5.00	($9,000.00)	100.00%
M.13	Bike Rack	EA	(2)	$600.00	($1,200.00)		-2.00	-2.00	($1,200.00)	100.00%
M.14	Picnic Table	EA	(4)	$2,300.00	($9,200.00)		-4.00	-4.00	($9,200.00)	100.00%
M.16	Sign Allowance	EA	(1)	$77,700.00	($77,700.00)		-1.00	-1.00	($77,700.00)	100.00%
PAVING AND DRAINAGE (RESTAURANT AND BEARD PARK SECTIONS)										
P2.7	5" Reinforced Sidewalk	SY	(481)	$37.00	($17,797.00)		-481.00	-481.00	($17,797.00)	100.00%
WEST CONNECTOR DRIVE										
WC.1	Remove Existing Retaining Wall	EA	1	$837.00	$837.00		1.00	1.00	$837.00	100.00%
WC.2	Remove Existing Headwall	LF	56	$49.00	$2,744.00		56.00	56.00	$2,744.00	100.00%
WC.3	Excavate and Stabilize Embankment	SY	157	$43.00	$6,751.00		157.00	157.00	$6,751.00	100.00%
WC.4	Connect to Existing Box Culvert	EA	1	$2,800.00	$2,800.00		1.00	1.00	$2,800.00	100.00%
WC.5	6'x5' RCB	LF	48	$478.00	$22,944.00		48.00	48.00	$22,944.00	100.00%
WC.6	Remove Existing 6'x5' RCB	LF	8	$164.00	$1,312.00		8.00	8.00	$1,312.00	100.00%
WC.7	Unclassified Excavation/Earthwork Grading	CY	1,395	$18.00	$25,110.00		1395.00	1395.00	$25,110.00	100.00%

PROJECT NUMBER 209265
PAY PERIOD FROM 1-Dec-15
PAY PERIOD TO 7-Jan-16

ATTACHMENT "A"
PAYMENT APPLICATION
TABULATION OF VALUES FOR ORIGINAL CONTRACT WORK PERFORMED

Item #	Item Description	Unit	Contract Quantity	Cost/Unit	Extended Amount	Quantity This Estimate	Completed from previous Estimate	Total Quantity Completed	Total Value of Work Completed	% of Work Completed
WC.8	18" RCP with Retaining Wall Puncture Sleeve	LF	4	$113.00	$452.00		4.00	4.00	$452.00	100.00%
WC.9	10' Curb Inlet with Debris Separator	EA	1	$5,300.00	$5,300.00		1.00	1.00	$5,300.00	100.00%
WC.10	8" Concrete Pavement with Curb	SY	773	$45.00	$34,785.00		773.00	773.00	$34,785.00	100.00%
WC.11	8" Flexbase	SY	850	$10.00	$8,500.00		850.00	850.00	$8,500.00	100.00%
WC.12	Adjust Existing Manhole	EA	3	$2,650.00	$7,950.00		3.00	3.00	$7,950.00	100.00%
WC.13	Adjust Existing Fire Hydrant	EA	1	$3,300.00	$3,300.00		1.00	1.00	$3,300.00	100.00%
WC.14	Retaining Wall South	SF	1,230	$53.00	$65,190.00		1230.00	1230.00	$65,190.00	100.00%
WC.15	Sidewalk Retaining Wall (2' Max Depth)	SF	436	$53.00	$23,108.00		436.00	436.00	$23,108.00	100.00%
WC.16	Traffic Rail (TxDOT Type C223)	LF	431	$213.00	$91,803.00		215.00	215.00	$45,795.00	49.88%
WC.17	Connect to Existing Pavement	LF	66	$28.00	$1,848.00		66.00	66.00	$1,848.00	100.00%
WC.18	Concrete Bollards	EA	2	$750.00	$1,500.00		0.00	0.00	$0.00	0.00%
WC.19	Walkway Striping	LS	1	$600.00	$600.00		1.00	1.00	$600.00	100.00%
WC.20	Landscaping	LS	1	$3,700.00	$3,700.00		1.00	1.00	$3,700.00	100.00%
WC.21	Remobilization, Bond and Survey	LS	1	$9,200.00	$9,200.00		1.00	1.00	$9,200.00	100.00%
WC.22	Rock Rip-rap	SY	69	$105.00	$7,245.00		0.00	0.00	$0.00	0.00%
			PROJECT MOD 3		$231,958.50					

PROJECT MODIFICATION SUMMARY

Project Modification 1	$	(17,258.31)
Project Modification 2	$	69,464.75
Project Modification 3	$	231,958.50
Change Order 1 Add to Contingency	$	150,000.00
Change Order 2	$	(15,835.06)
CONTINGENCY BALANCE TO DATE	$	-

ORIGINAL CONTRACT AMOUNT	$	2,803,874.00
PROJECT MODIFICATIONS PERFORMED TO DATE	$	229,411.94
BASE CONTRACT PERFORMED TO DATE	$	2,515,064.00
TOTAL PERFORMED TO DATE	$	2,744,475.94
	$	2,744,475.94

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LITTLE ELM

ATTACHMENT "B"
PAYMENT APPLICATION
TABULATION OF VALUES FOR APPROVED CHANGE ORDERS

PROJECT: Beard Park
OWNER: Town of Little Elm, Texas
CONTRACTOR: Quality Excavation
ENGINEER: TRC Engineers

PROJECT NUMBER 209265

PAYMENT PERIOD FROM: 1-Dec-15 **TO** 7-Jan-16 **PAYMENT APPLICATION #** 15

ITEM NO.	DESCRIPTION OF ITEM	QUANTITY	UNIT OF MEASURE	UNIT PRICE	TOTAL CONTRACT AMOUNT	QUANTITY THIS ESTIMATE	WORK COMPLETED FROM PREVIOUS ESTIMATE	BALANCE OF MATERIALS ON HAND	TOTAL VALUE OF WORK COMPLETED	% OF WORK COMPLETE
CO1	Contingency	1	LS	$150,000.00	$150,000.00		1		$ 150,000.00	
CO2.1	Black powder coated rail	431	LF	$ 35.00	$ 15,085.00	431			$ 15,085.00	
CO2.2	Landscaping and irrigation	1	LS	$ 51,000.00	$ 51,000.00		1		$ 51,000.00	
	Contingency	1	LS	$ (15,835.06)	$ (15,835.06)	1			$ (15,835.06)	
C03	Irrigation and Demo	1	LS	$ 14,180.00	$ 14,180.00	0	1		$ 14,180.00	
	TOTAL FOR PAGE / PROJECT				$ 214,429.94				$ 214,429.94	0%

ATTACHMENT "C"
PAYMENT REQUEST
TABULATION OF VALUES FOR MATERIALS ON HAND

PROJECT:	**Beard Park**	**PROJECT NUMBER**
OWNER:	**Town of Little Elm, Texas**	**209265**
CONTRACTOR:	**Quality Excavation**	
ENGINEER:	**TRC Engineers**	

PAYMENT PERIOD FROM: 0-Jan-00 **TO** 0-Jan-00 **PAYMENT APPLICATION #** 15

ATTACHMENT "A" OR "B" ITEM NO.	TOTAL SCHEDULED VALUE	NAME OF SUPPLIER	INVOICE NO.	TOTAL INVOICE AMOUNT THIS ESTIMATE	TOTAL STORED MATERIAL AT LAST PAY ESTIMATE	AMOUNT INSTALLED TO DATE	BALANCE OF MATERIALS ON HAND
B032386738	$ 19,650.00	Ferguson WW	WK3460	$ 19,650.00	$ 19,650.00	$ 19,650.00	$ -
B032386708	$ 18,067.60	Ferguson WW	WK3459	$ 18,067.60	$ 18,067.60	$ 18,067.60	$ -
B032386677	$ 106,399.98	Ferguson WW	WK3454	$ 106,399.98	$ 106,399.98	$ 106,399.98	$ -
B032386699	$ 5,090.00	Ferguson WW	WK3456	$ 5,090.00	$ 5,090.00	$ 5,090.00	$ -
B032386669	$ 1,892.00	Ferguson WW	671176	$ 1,892.00	$ 1,892.00	$ 1,892.00	$ -
							$ -
104							
TOTAL FOR PAGE / PROJECT							$ -

LITTLE ELM

ATTACHMENT "D"
PAYMENT APPLICATION
PROJECT SUMMARY

PROJECT:	**Beard Park**	**PROJECT NUMBER**
OWNER:	**Town of Little Elm, Texas**	**209265**
CONTRACTOR:	**Quality Excavation**	
ENGINEER:	**TRC Engineers**	

PAYMENT PERIOD FROM: 1-Dec-15 **TO** 7-Jan-16 **Payment Application #:** 15

CONTRACT TIME SUMMARY

Date of Notice to Proceed	8/23/2014	
Original Contract Duration	120	Days
Original Date of Contract Substantial Completion	12/25/2014	
Original Date of Contract Final Completion	1/24/2015	
Approved Time Extensions	365	Days
Current Contract Duration	485	Days
Current Date of Contract Substantial Completion	12/25/2015	
Current Date of Contract Final Completion	1/24/2016	
Days Charged to Project to Date	455	Days
Days Remaining in Contract	30	Days
Percent of Current Project Duration	93.81%	
Current Scheduled Completion Date	1/24/2016	
Project is (Ahead/Behind) Schedule	Behind	

CONTRACT COST SUMMARY

Original Contract Amount	$	2,803,874.00
Approved Change Orders	$	214,429.94
Current Contract Amount	$	3,018,303.94
Contract Earnings to Date on Original Contract	$	2,958,905.88
Earnings on Approve Change Orders	$	214,429.94
Materials on Hand	$	-
Total Current Project Amount Earned	$	2,958,905.88
Percent of Contract Earned to Date		98.03%
Retainage	$	147,945.29
Amount Paid to Date	$	2,810,960.59
Percent of Contract Paid to Date		93.13%

Town of Little Elm Purchase Order

LITTLE ELM

PO NUMBER 160168	PO DATE 12/03/15
REQUISTION #:	Blanket
TERMS	

VENDOR INFORMATION	SHIPPING ADDRESS	BILLING ADDRESS
QUALITY EXCAVATION, LTD. 958 HWY 377 SUITE 200 AUBREY, TX 76227-5552 Vendor Number: 2073	TOWN OF LITTLE ELM 100 W. ELDORADO PARKWAY LITTLE ELM, TX 75068	**Town Of Little Elm** Accounts Payable 100 West Eldorado Parkway Little Elm, TX 75068 Accounts.Payable@littleelm.org

ITEM	DESCRIPTION	ACCOUNT	QTY	U/M	UNIT PRICE	EXTENDED PRICE
1	BEARD PARK CONSTRUCTION BALANCE FY 2016	871-6728-55-03	1	EA	336,624.05	336,624.05
2	CHANGE ORDER 3: IRRIGATION/DEMO	202-6731-10-00	1	EA	14,180.00	14,180.00

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CONDITIONS OF PURCHASE

1. **PO Terms & Conditions are available on the Town's Website at: www.littleelm.org/purchasing.**
2. **PO number must be referenced on all shipping and invoices**

TOTAL	350,804.05

Purchasing Agent

TOWN OF LITTLE ELM

Town Council

Staff Report

PROJECT:	15-PD-004 All Storage 423
PUBLIC HEARING DATES:	Planning & Zoning Commission: 1-7-16 Town Council: **1-19-16**
REQUEST:	A request to rezone approximately 9.283 acres of land from Light Commercial district (LC) to Planned Development-Light Commercial district (PD-LC) to allow for retail and self-storage uses
PROPOSED USE:	Self-storage and retail uses
LOCATION:	Generally located at the northeast corner of FM 423 and Little Elm Parkway, within the Town Limits of Little Elm
SIZE:	Approximately 9.283 acres of land
CURRENT ZONING:	Light Commercial district (LC)
PROPOSED ZONING:	Planned Development district with base zoning of Light Commercial (PD-LC) to allow retail and self-storage uses
FUTURE LAND USE PLAN DESIGNATION:	Retail / Office
EXISTING USE / SITE ATTRIBUTES:	Vacant Land
APPLICANT:	Jackson Walker, LLP
OWNER:	Ridgecrest Center, LP
PLANNING ANALYSIS:	The proposed PD is located on an approximately 9.283 acre site currently zoned Light Commercial (LC), situated south of Goody Goody Liquor store and east of Brakes Plus and QuikTrip. In addition, the components of Victory at Creekside are currently being constructed along FM 423, to the southwest of the subject property. Eldorado Estates lies to the east, separated by a drainage easement and a future hike and bike trail. Self-storage uses are not permitted in the Light Commercial district without permission from Council. The proposed PD is sought to allow the self-storage use in addition to modifying the screening requirements along the future hike and bike trail. The subject property will have access from Goody Goody's southern drive and directly from the signal at FM 423 and Little Elm Parkway. To

screen the self-storage from the street, a retail strip will be built along much of the northern and western sides of the property, and will be oriented toward Kroger Marketplace. The southwestern façade of the retail building, which faces the signalized intersection, will be designed as an active storefront in order to attract consumers.

The architectural elevations of the retail and self-storage buildings will comply with the 80% brick/stone requirement of the Code of Ordinances, as shown in the attached conceptual renderings.

A future hike and bike trail that will wind its way to McCord Park is planned for the drainage easement that separates this development from the Eldorado Estates homes to the east. An eight foot masonry wall is required by Code to separate a commercial use from a residential use, but staff feels that an eight foot tubular steel fence with evergreen landscaping would be more appropriate in order to not create a non-welcoming alley for trail-goers.

RECOMMENDATION: On January 7, 2016, the Planning and Zoning Commission unanimously recommended denial of the requested zoning.

Staff does not offer a recommendation, but if approval is offered, the following provisions should be considered:

1. The subject property shall have a Light Commercial (LC) base zoning district that additionally allows for self-storage uses;

2. The attached exhibits are conceptual in nature and shall not over-ride the zoning ordinance at time of site plan and building plan review;

3. The eastern screening wall along the future trail shall be constructed of 8' decorative black tubular steel, as well as evergreen landscaping that complies with the Code of Ordinance's living screen requirements;

4. A $36,000 escrow shall be paid to the Town to build a new board-on-board cedar fence for the Eldorado Estates residents backing up to the subject property;

5. The overhead lines to the west of the subject property shall be buried before a Certificate of Occupancy (CO) is granted; and,

6. The retail shell building shall obtain a CO before any part of the storage facility use is issued a CO.

TOWN CONTACT: Lisa Reich – Town Planner

ATTACHMENTS: Ordinance 1312
Location Map
Conceptual Site Plan

View from Signal
Conceptual Retail Elevations
Conceptual Storage Elevations
Planned Development Regulations

TOWN OF LITTLE ELM

ORDINANCE NO. 1312

AN ORDINANCE OF THE TOWN OF LITTLE ELM, TEXAS, AMENDING THE COMPREHENSIVE ZONING ORDINANCE OF THE TOWN OF LITTLE ELM, TEXAS, HEREFORE AMENDED, BY CHANGING THE ZONING ON APPROXIMATELY 9.283 ACRES OF LAND GENERALLY LOCATED AT THE NORTHEAST CORNER OF FM 423 AND LITTLE ELM PARKWAY, FROM LIGHT COMMERCIAL DISTRICT (LC) TO PLANNED DEVELOPMENT DISTRICT WITH LIGHT COMMERCIAL BASE ZONING (PD-LC) IN ORDER TO ALLOW FOR SELF STORAGE AND RETAIL USES; PROVIDING A SAVINGS CLAUSE; CORRECTING THE OFFICIAL ZONING MAP; PROVIDING A PENALTY; PROVIDING A SEVERABILITY CLAUSE; PROVIDING A REPEALER CLAUSE; AND PROVIDING AN EFFECTIVE DATE.

WHEREAS, the Town of Little Elm ("Town") is a home rule municipal corporation organized and existing by virtue of the Constitution and laws of the State of Texas and by its Charter adopted on May 1, 2001; and

WHEREAS, the Town possesses all the rights, powers, and authorities possessed by all home rule municipalities, including the authority to regulate land uses under Chapter 211 of the Texas Local Government Code; and

WHEREAS, the Future Land Use Plan of the 2008 Comprehensive Plan designates the subject property as Retail/Office land uses; and

WHEREAS, a request for a change in zoning has been initiated on a piece of land more specifically described on the Location Map, attached hereto; and

WHEREAS, the Town Council and the Planning and Zoning Commission of the Town of Little Elm, in compliance with the laws of the State of Texas and the ordinances of the Town of Little Elm, have given the required notices and held the required public hearings and afforded a full and fair hearing to all property owners generally and to all persons interested in and situated in the affected area and in the vicinity thereof regarding the requested rezoning described herein; and

WHEREAS, after due deliberations and consideration of the recommendation of the Planning and Zoning Commission and any other information and materials received at the public hearing, the Town Council of the Town of Little Elm, Texas, has determined that the rezoning request would be in the interest of public health, safety and welfare of the citizens of the Town of Little Elm.

NOW, THERFORE, BE IT ORDAINED BY THE TOWN COUNCIL OF THE TOWN OF LITTLE ELM, TEXAS:

SECTION 1. INCORPORATION OF PREMISES. The above and foregoing premises are true and correct and are incorporated herein and made a part hereof for all purposes.

SECTION 2. AMENDMENT. That Ordinance No. 226 of the Town of Little Elm, Texas, the same being the Comprehensive Zoning Ordinance of the Town, is hereby amended by providing for a **Planned Development district with Light Commercial** base zoning (PD-LC) on approximately 9.283 acres of land generally located at the northeast corner of FM 423 and Little Elm Parkway, Denton County, Texas, a tract of land more particularly described on Location Map, attached hereto, subject to all of the terms and conditions set forth herein, the terms and conditions of the Comprehensive Zoning Ordinance, and all other applicable ordinances, laws, rules, regulations, and standards.

SECTION 3. CONDITIONS. The following special ordinance provisions shall apply to the subject property:

1. The subject property shall have a Light Commercial (LC) base zoning district that additionally allows for self-storage uses;

2. The attached exhibits are conceptual in nature and shall not over-ride the zoning ordinance at time of site plan and building plan review;

3. The eastern screening wall along the future trail shall be constructed of 8' decorative black tubular steel, as well as evergreen landscaping that complies with the Code of Ordinance's living screen requirements;

4. A $36,000 escrow shall be paid to the Town to build a new board-on-board cedar fence for the Eldorado Estates residents backing up to the subject property;

5. The overhead lines to the west of the subject property shall be buried before a Certificate of Occupancy (CO) is granted; and,

6. The retail shell building shall obtain a CO before any part of the storage facility use is issued a CO.

SECTION 4. SAVINGS. This Ordinance shall be cumulative of all other ordinances of the Town, and shall not repeal any of the provisions of those ordinances except in those instances where the provisions of those ordinances are in direct conflict with the provisions of this Ordinance; provided, however, that any complaint, notice, action, cause of action, or claim which prior to the effective date of this Ordinance has been initiated or has arisen under or pursuant to such other ordinance(s) shall continue to be governed by the provisions of that ordinance or those ordinances, and for that purpose that ordinance or those ordinances shall be deemed to remain and shall continue in full force and effect.

SECTION 5. ZONING MAP. The official zoning map of the Town shall be amended to reflect the changes in zoning made by this ordinance.

SECTION 6. PENALTY. Any person, firm, or corporation violating any of the provision of this ordinance shall be punished by a penalty of a fine not to exceed the sum of Two Thousand Dollars ($2,000) for each offense and each and every day such offense shall continue shall be deemed to constitute a separate offense.

SECTION 7. SEVERABILITY. The sections, paragraphs, sentences, phrases, and words of this Ordinance are severable, and If any section or provision of this ordinance or the application of that section or provision to any person, firm, corporation, situation or

circumstance is for any reason judged invalid or unconstitutional, the adjudication shall not affect any other section or provision of this ordinance or the application of any other section or provision to any person, firm, corporation, situation or circumstance, nor shall adjudication affect any other section or provision of the Comprehensive Zoning Ordinance of the Town of Little Elm, Texas, and the Town Council hereby declares that it would have adopted the valid portions and applications of the ordinance without the valid parts and to this end the provisions of this ordinance shall remain in full force and effect.

SECTION 8. **REPEALER.** That all ordinances of the Town of Little Elm in conflict with the provisions of this ordinance be and the same are herby repealed to the extent of that conflict.

SECTION 9. **EFFECTIVE DATE.** That this Ordinance shall take effect immediately upon its adoption and publication in accordance with and as provided by law and the Town Charter.

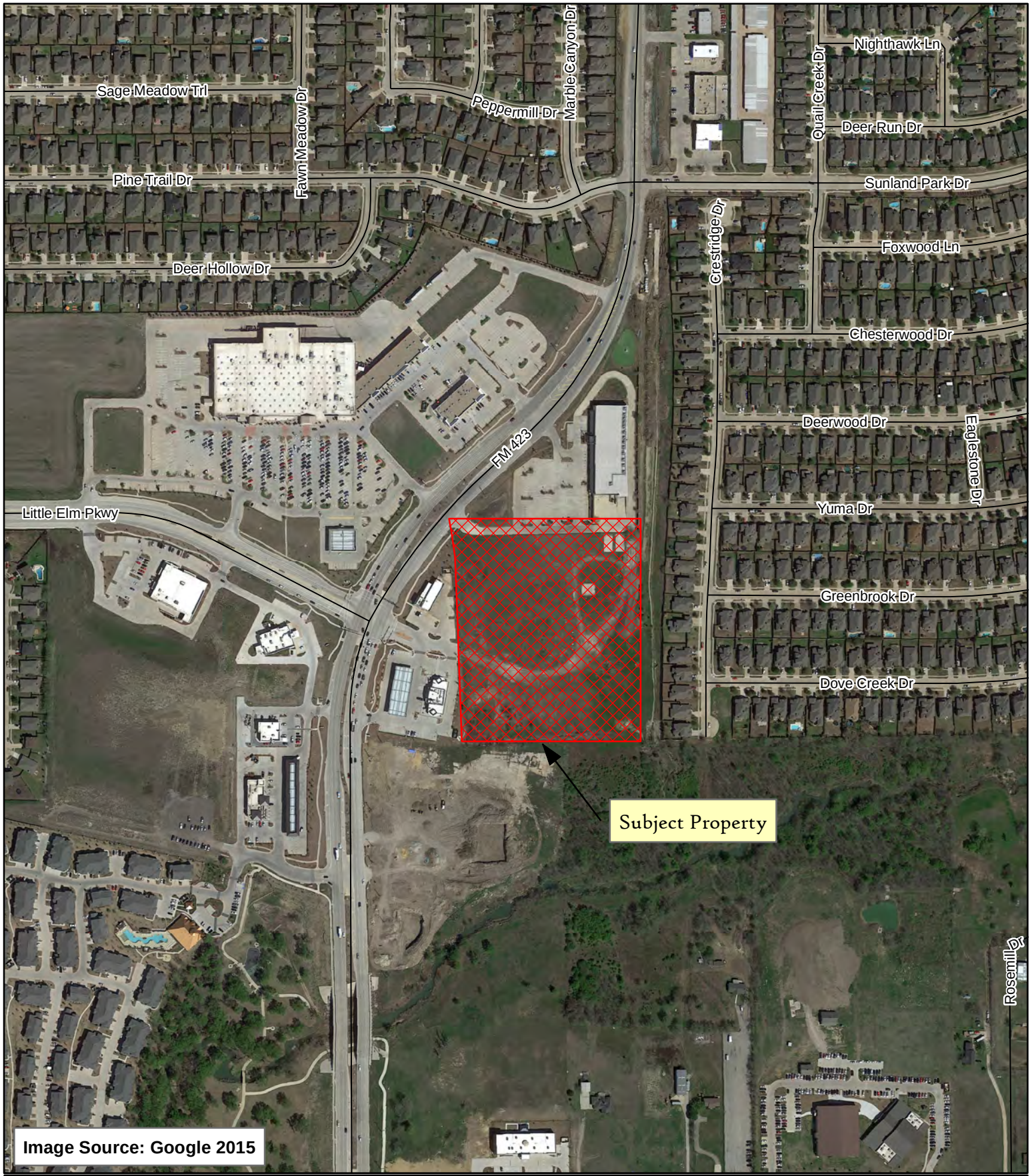
PASSED AND APPROVED this the 19th day of January, 2016.

The Town of Little Elm, Texas

_____
David Hillock, Mayor

ATTEST:

_____
Kathy Phillips, Town Secretary



LITTLE ELM

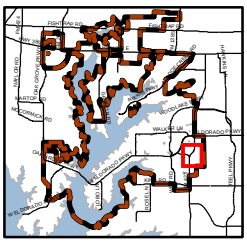
Location Map

All Storage 423
Town of Little Elm
Denton County, TX
Date: 12/11/2015

0 205 410 Feet

Legend

Roads
Town Limit
ETJ



N
W E
S

This map is the property of the Town of Little Elm, and is not to be reproduced by any means, mechanical or digital, without written consent of the Town.

This product is for informational purposes and may not have been prepared for or be suitable for legal, engineering, or surveying purposes. It does not represent an on-the-ground survey and represents only the approximate relative location of property boundaries.

ALL STORAGE

LITTLE ELM, TX

STORAGE SF TABLE

OFFICE	1,220 SF
BUILDING A	78,900 SF
BUILDING A1	6,250 SF
BUILDING B	6,250 SF
BUILDING C	4,750 SF
BUILDING D	73,700 SF
BUILDING E	14,300 SF
BUILDING F	6,000 SF
TOTAL:	191,370 GROSS SF

SITE DATA:

LOTS 1,2,3 - 9.28 AC | 404,356.6 SF

ZONING:

Sec.106-61 - LC LIGHT COMMERCIAL
USE - MINI WAREHOUSE NOT ALLOWED BY RIGHT
AREA REQUIREMENTS:

HEIGHT: NON RESIDENTIAL BUILDINGS NOT TO EXCEED 60 FT. WITHIN 120 FT FROM RESIDENTIAL DISTRICT BUILDING CANNOT EXCEED 45 FT.

MIN. LOT SIZE: 1 ACRE

FRONT YARD SETBACK: 20 FT
SIDE YARD SETBACK: 5 FT ADJACENT TO RESIDENTIAL
NONE OTHERWISE
REAR YARD SETBACK: 35' ADJACENT TO RESIDENTIAL

STORAGE PARKING:

PARKING IN ACCORDANCE TO SEC. 106-88

STANDARD SPACE IS 9X20 FT
1 SPACE PER 5,000 SF OF TOTAL FLOOR AREA
191,370 SF / 5,000 = 38
REQUIRED SPACES: 38 | PROVIDED: 41
HANDICAPPED PARKING: 2 SPACES PROVIDED

LANDSCAPE DATA:

Sec. 106-105 ALL PLANTINGS WILL COMPLY WITH THE CITY OF LITTLE ELM LANDSCAPE ORDINANCE AND URBAN FORESTRY STANDARDS.

GENERAL NOTES:

FIRE DEPARTMENT SHALL HAVE 24
HOUR ACCESS AS PROVIDED IN THE MUNICIPAL CODE OF THE CITY OF LITTLE ELM, TEXAS.

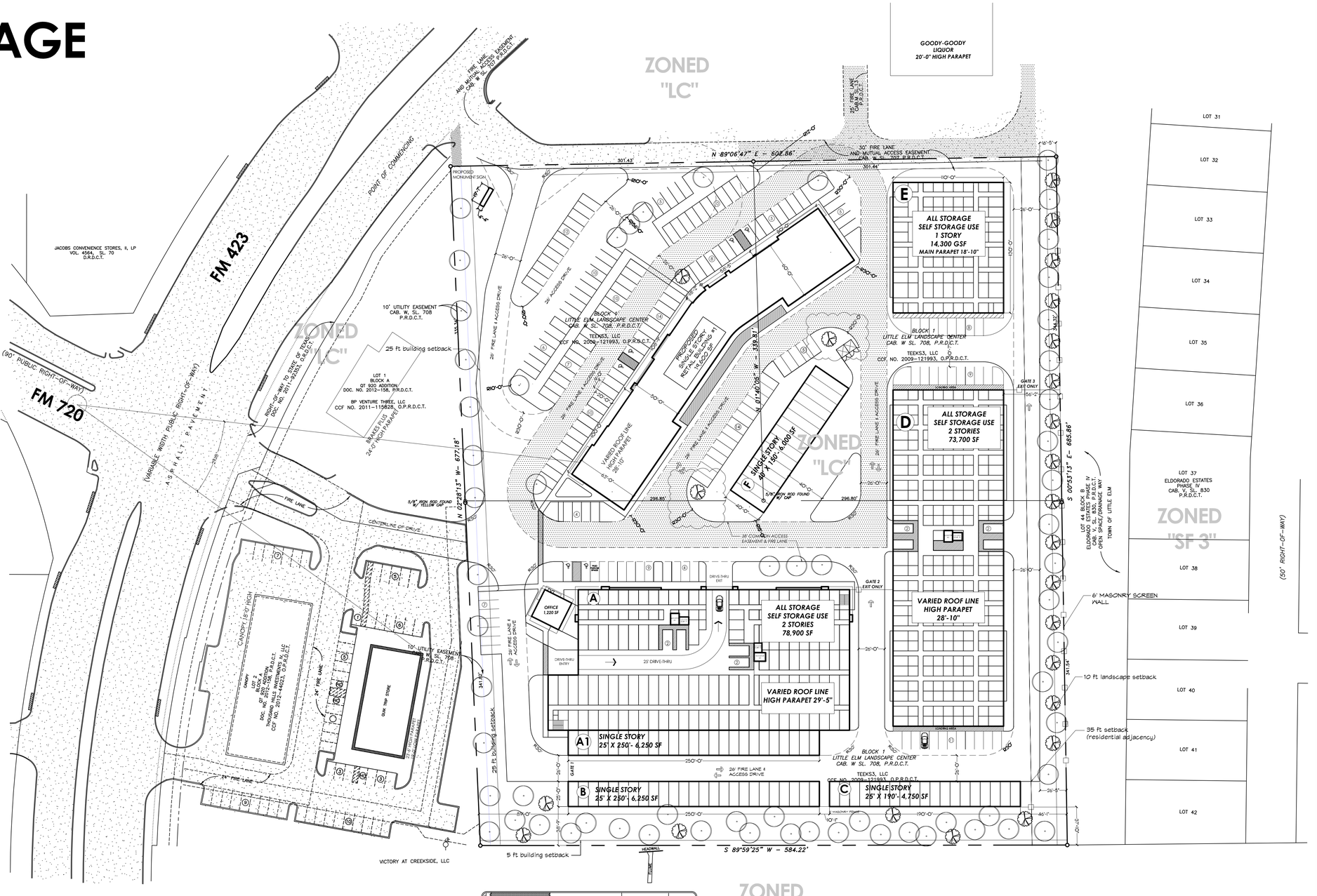
SIGNAGE: REQUIRES SEPARATE APPROVAL.

RETAIL SF TABLE

PROPOSED BUILDING 1	19,600 SF
TOTAL:	19,600 GROSS SF

RETAIL PARKING:

STANDARD SPACE IS 9X20 FT
1 SPACE PER SF OF TOTAL FLOOR AREA
19,600 SF / 250 = 38
REQUIRED SPACES: 78 | PROVIDED: 125
HANDICAPPED PARKING: 4 SPACES PROVIDED

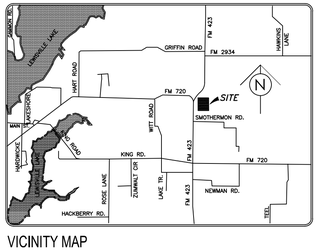


STANDARD NOTES:

1. ALL SIGNAGE IS APPROVED VIA SEPERATE PERMITTING PROCESS.
2. ALL MECHANICAL EQUIPTMENT, DUMPSTERS, ROOFTOP UNITS, ECT. SHALL BE SCREENED IN COMPLIANCE WITH THE ZONING ORDINANCE.
3. ALL LIGHT SOURCES, INCLUDING WALL PACKS, LIGHT POLES, AND LIGHTS UNDERNEATH CANOPIES, SHALL BE RECESSED (I.E. FULL CUTOFFS) WITH NO DROP DOWN BULBS SO THAT ALL LIGHT SOURCES ARE SHIELDED AND NO LIGHT SOURCE IS OTHERWISE VISIBLE.
4. ENHANCED PAVING APPLIES TO THIS SITE. PLEASE CONTACT STAFF IF THE PAVING PLAN IS UNCLEAR.
5. ANY ALTERATION TO THE SITE PLAN, INCLUDING BUILDING ELEVATION AND LANDSCAPE SUBSTITUTIONS, REQUIRE TOWN APPROVAL THROUGH A REVISED PLAN.

NORTH

GRAPHIC SCALE: 1" = 50'
0' 25' 50' 100' 150'



VICINITY MAP

GC:
RELIABLE COMMERCIAL CONSTRUCTION, INC.
HOW MAY WE SERVE YOU?

Reliable Commercial Construction, Inc.
1903 N. Peyco Drive
Arlington, Texas 76001
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cod@reliablepoving.com

REVISIONS

Number		Date
1	CITY COMMENTS	12/16
2	CITY COMMENTS	12/22

REAL ESTATE/AGENT:
Quine and Associates, Inc.
301 S. Sherman St. Ste 100
Richardson, TX 75081
Office:(972)669-8440
Fax:(972)671-4227

PROJECT:
ALL STORAGE FACILITY LITTLE ELM, TX
NEC CORNER OF FM720 & FM 423, LITTLE ELM, TX

FILE NUMBER:	AS-LE
DATE:	11/28/15
DRAWN BY:	RCC

Sheet Title:
ZONING SITE PLAN

SP1.0

ALL STORAGE

LITTLE ELM, TX



01 | AERIAL SITE VIEW





02 | PROPOSED RETAIL SOUTHWEST VIEW

ALL STORAGE

NORTH

LITTLE ELM, TX



01 | AERIAL SITE VIEW



02 | RETAIL SITE PLAN



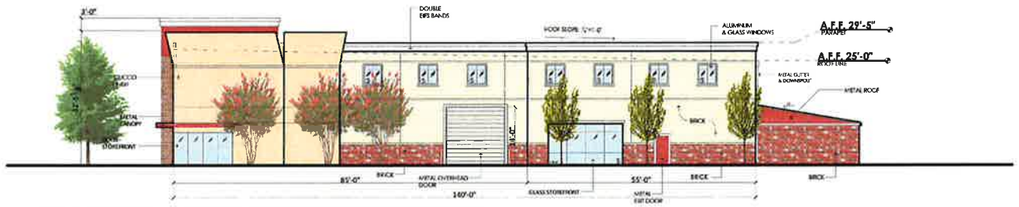
03 | PROPOSED RETAIL BUILDING ELEVATION

PROPOSED RETAIL CENTER
WEST OF FM423 & FM 720
LITTLE ELM, TEXAS



01 | BLDG. A NORTH CONCEPT ELEVATION

SCALE: 3/16" = 1'-0"



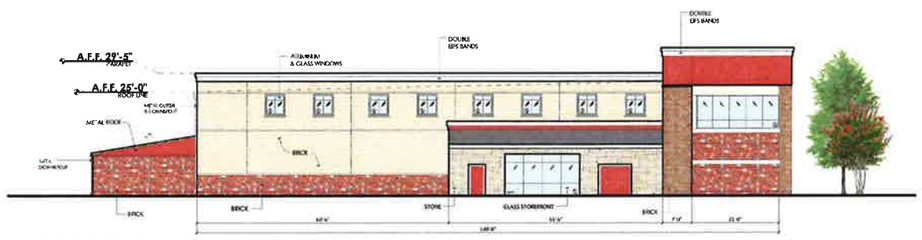
02 | BLDG. A WEST CONCEPT ELEVATION

SCALE: 3/16" = 1'-0"



03 | BLDG. A SOUTH CONCEPT ELEVATION

SCALE: 3/16" = 1'-0"



04 | BLDG. A EAST CONCEPT ELEVATION

SCALE: 3/16" = 1'-0"

BUILDING A ELEVATIONS

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cod@reliableconing.com

GC: RELIABLE COMMERCIAL CONSTRUCTION, INC. HOW MAY WE SERVE YOU?

Revisions:
Number | Date

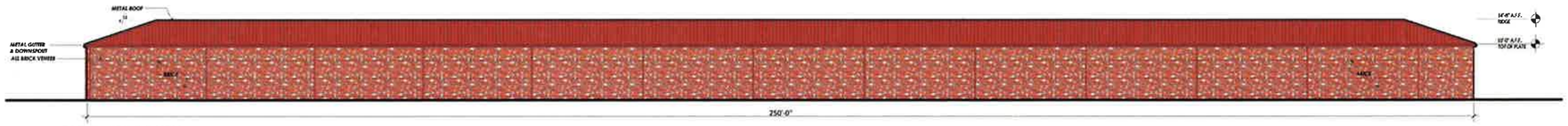
REAL ESTATE/AGENT:
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ALL STORAGE FACILITY
LITTLE ELM, TX
NEC CORNER OF FM720 & FM 423, LITTLE ELM, TX

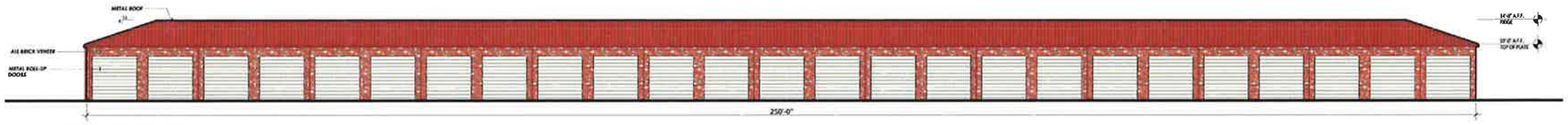
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Sheet Title:
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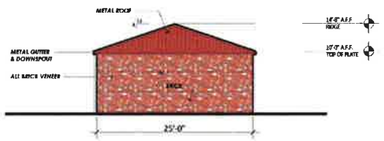
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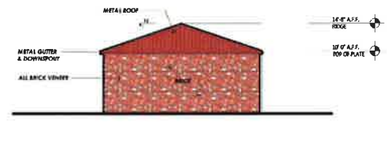
① **BLDG. "B" SOUTH**
scale: 1/32"=1'-0"



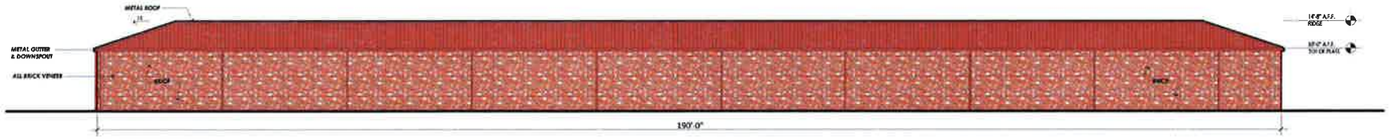
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scale: 1/32"=1'-0"



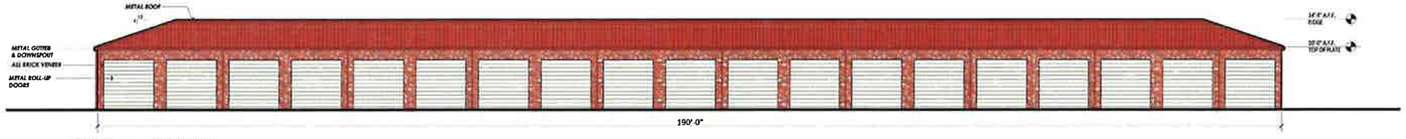
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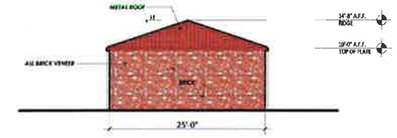
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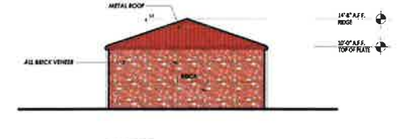
① **BLDG. "C" SOUTH**
scale: 1/32"=1'-0"



② **BLDG. "C" NORTH**
scale: 1/32"=1'-0"



③ **BLDG. "C" EAST**
scale: 1/32"=1'-0"



④ **BLDG. "C" WEST**
scale: 1/32"=1'-0"

BUILDING B&C ELEVATIONS

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ccd@reliablecreg.com

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Office:(972)669-8440
Fax:(972)671-4227

Revisions:
Number | Date

PROJECT:
ALL STORAGE FACILITY
LITTLE ELM, TX
NEC CORNER OF FM720 & FM 423, LITTLE ELM, TX

FILE NUMBER: AS-LE
DATE: 11/28/15
DRAWN BY: RCC

Sheet Title:
CONCEPT ELEV.

A2.1



01 | BLDG. D NORTH CONCEPT ELEVATION

SCALE: 1/16" = 1'-0"



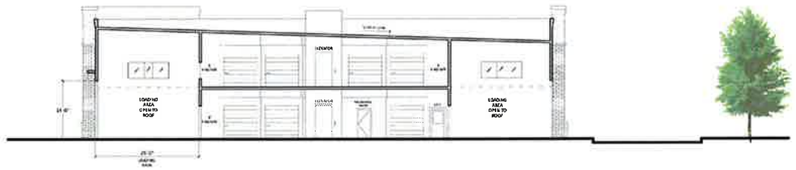
02 | BLDG. D WEST CONCEPT ELEVATION

SCALE: 1/16" = 1'-0"



03 | BLDG. D SOUTH CONCEPT ELEVATION

SCALE: 1/16" = 1'-0"



A | BLDG. D SOUTH CONCEPT SECTION

SCALE: 1/16" = 1'-0"



04 | BLDG. D WEST CONCEPT ELEVATION

SCALE: 1/16" = 1'-0"

BUILDING D ELEVATIONS

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GC: RELIABLE Commercial Construction, Inc.

Revisions:
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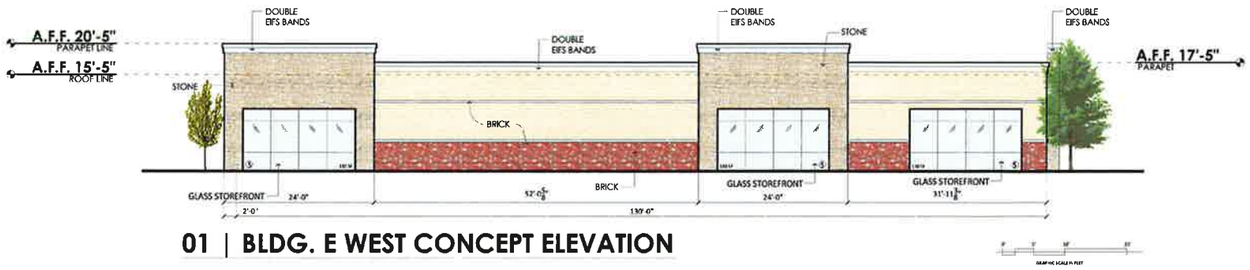
REAL ESTATE AGENT:
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ALL STORAGE FACILITY
LITTLE ELM, TX
NEC CORNER OF FM720 & FM 423, LITTLE ELM, TX

FILE NUMBER: AS-LE
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Sheet Title:
CONCEPT ELEV.

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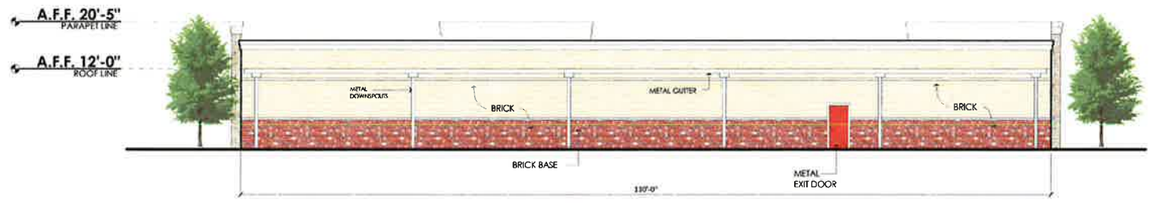
01 | BLDG. E WEST CONCEPT ELEVATION

SCALE: $^{3}/_{32}$" = 1'-0"



02 | BLDG. E SOUTH CONCEPT ELEVATION

SCALE: $^{3}/_{32}$" = 1'-0"



03 | BLDG. E WEST CONCEPT ELEVATION

SCALE: $^{3}/_{32}$" = 1'-0"



04 | BLDG. E NORTH CONCEPT ELEVATION

SCALE: $^{3}/_{32}$" = 1'-0"

BUILDING E ELEVATIONS

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cadfiles@reliablecs-inc.com

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Number Date

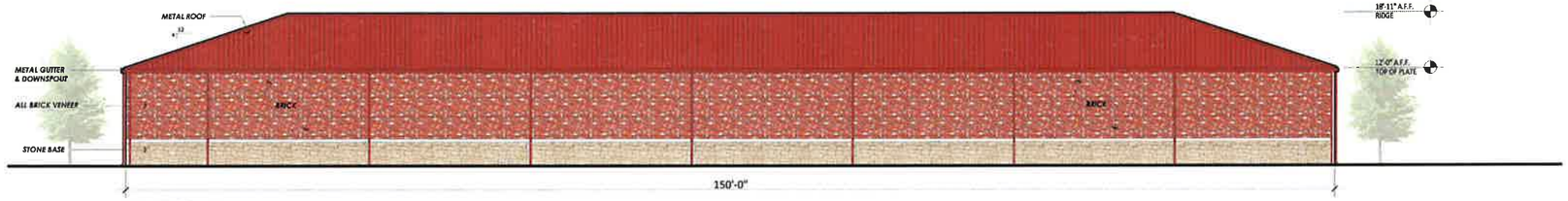
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LITTLE ELM, TX
NEC CORNER OF FM720 & FM 423, LITTLE ELM, TX

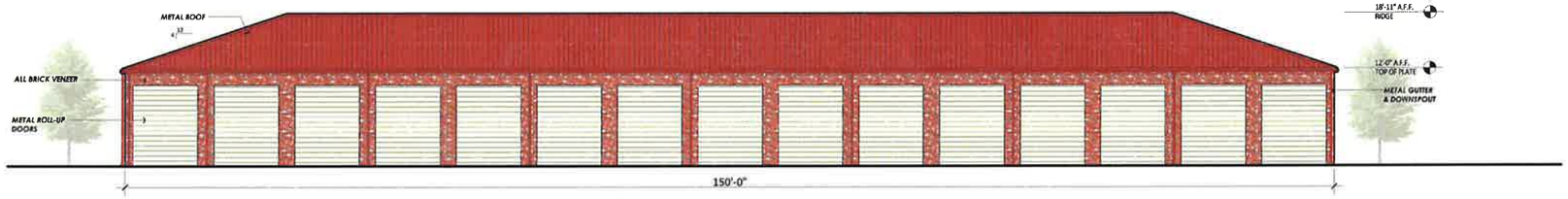
FILE NUMBER: AS-LE
DATE: 11/26/15
DRAWN BY: RCC

Sheet Title:
CONCEPT ELEV.

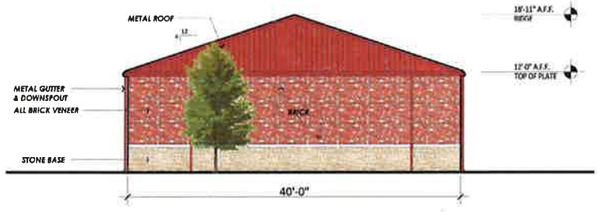
A2.3



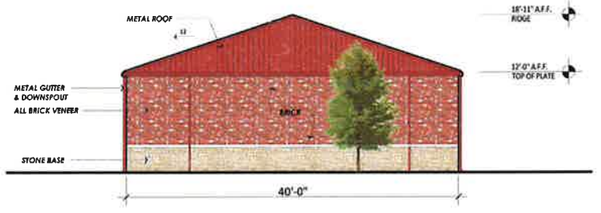
① **BLDG. "B" SOUTH**
scale: 1/8"=1'-0"



② **BLDG. "B" NORTH**
scale: 1/8"=1'-0"



③ **BLDG. "B" SOUTH**
scale: 1/8"=1'-0"



④ **BLDG. "B" NORTH**
scale: 1/8"=1'-0"

BUILDING F ELEVATIONS

Reliable Commercial Construction, Inc.
1903 N. Peyco Drive
Arlington, Texas 76001
T | 817.467.0779 F | 817.467.9148
cod@reliableconstruction.com

REAL ESTATE AGENT:
Quine and Associates, Inc.
301 S. Sherman St. Ste 100
Richardson, TX 75081
Office:(972)669-8440
Fax:(972)671-4227

Revisions:
Number Date

PROJECT:
ALL STORAGE FACILITY
LITTLE ELM, TX
NEC CORNER OF FM720 & FM 423, LITTLE ELM, TX

FILE NUMBER: AS-LE
DATE: 11/28/15
DRAWN BY: RCC

Sheet Title:
CONCEPT ELEV.

A2.4

PROPOSED PLANNED DEVELOPMENT DISTRICT REGULATIONS
ALL STORAGE 423

A. **Statement of Purpose:** The purpose of this Planned Development District is to develop retail uses and a self-storage facility.

B. **Use Regulations:** The only uses permitted on the Property are as follows:

    A. Uses permitted in the Light Commercial District; and,

    B. Mini-warehouse/self-storage.

C. **Height and Area Regulations:** All height and area regulations for the Light Commercial District as set forth in the Zoning Ordinance are included by reference and shall apply except as otherwise amended herein or on the Site Plan.

D. **Site Plan:** Development shall be in general conformance with the site plan attached.

E. **Elevations:** Facades for a "mini-warehouse/self-storage" use shall be in general conformance with the elevations attached.

F. **Screening:**

    A. An 8' tall decorative black tubular steel fence with evergreen landscaping that complies with Little Elm's living screen requirements shall be constructed on the eastern property line, rather than an 8' tall brick/stone wall, as required by Code; and,

    B. A $36,000 escrow will be paid to the Town to build a new board-on-board cedar fence for the Eldorado Estates residents backing up to the property.

G. **Utilities:** The overhead lines to the west of the property will be buried before a CO is issued.

H. **Certificate of Occupancy:** The retail shell building will be required to obtain a CO before any part of the storage facility use is issued a CO.

Town of Little Elm, Texas
Notice of Public Hearing
On Amendment to Reinvestment
Zone # 5

THE TOWN COUNCIL OF THE TOWN OF LITTLE ELM, TEXAS, WILL CONDUCT PUBLIC HEARINGS ON TUESDAY, JANUARY 19, 2016, AT 6:00 P.M., AT LITTLE ELM TOWN HALL LOCATED AT 100 W. ELDORADO PARKWAY, LITTLE ELM, TEXAS, TO CONSIDER THE FOLLOWING: (1) AMEND ORDINANCE NOS. 1255 AND 1258 CONCERNING REINVESTMENT ZONE NUMBER FIVE, TOWN OF LITTLE ELM, TEXAS, ESTABLISHED PURSUANT TO CHAPTER 311 OF THE TEXAS TAX CODE, BY AMENDING AND CHANGING THE BOUNDARIES AND SIZE OF TAX INCREMENT FINANCING REINVESTMENT ZONE NUMBER FIVE, TOWN OF LITTLE ELM, TEXAS, TO EXCLUDE FROM THE ZONE AN APPROXIMATELY 63.85 ACRE AND 38.62 ACRE TRACTS OF LAND BOTH OF WHICH ARE LOCATED WITHIN THE MARSELLA JONES SURVEY, ABSTRACT NO. 662, DENTON COUNTY, TEXAS, AND INCLUDE WITHIN THE ZONE AN APPROXIMATELY 13.765 ACRE AND 7.35 ACRE TRACTS OF LAND BOTH OF WHICH ARE LOCATED WITHIN THE MARSELLA JONES SURVEY, ABSTRACT NO. 662, DENTON COUNTY, TEXAS; AND (2) AMEND ORDINANCE NOS. 1256 AND 1259, BY APPROVING AN AMENDMENT TO THE REINVESTMENT ZONE NUMBER FIVE, TOWN OF LITTLE ELM, TEXAS, FINAL PROJECT AND FINANCING PLAN, BY DECREASING THE SIZE OF TAX INCREMENT FINANCING REINVESTMENT ZONE NUMBER FIVE, TOWN OF LITTLE ELM, TO EXCLUDE AN APPROXIMATELY 63.85 ACRE TRACT AND AN APPROXIMATELY 38.62 ACRE TRACT OF LAND FROM SAID ZONE, AND BY INCREASING THE SIZE OF TAX INCREMENT FINANCING REINVESTMENT ZONE NUMBER FIVE, TOWN OF LITTLE ELM, TO INCLUDE AN APPROXIMATELY 13.765 ACRE TRACT AND AN APPROXIMATELY 7.35 ACRE TRACT OF LAND WITHIN SAID ZONE. AT THE PUBLIC HEARINGS, ANY INTERESTED PERSON MAY SPEAK FOR OR AGAINST THE REINVESTMENT ZONE AND THE PROPOSED AMENDMENTS, ITS BOUNDARIES, OR THE CONCEPT OF TAX INCREMENT FINANCING. FOLLOWING THE PUBLIC HEARINGS, THE TOWN COUNCIL OF THE TOWN OF LITTLE ELM, TEXAS, WILL CONSIDER ADOPTION OF AN ORDINANCE AMENDING THE REINVESTMENT ZONE, AND AN ORDINANCE AMENDING THE FINAL PROJECT AND FINANCING PLAN.

TOWN OF LITTLE ELM

AGENDA INFORMATION SHEET:

COUNCIL MEETING DATE: January 19, 2016

PROJECT: **Public Hearing and Adoption of Ordinance 1310 - Little Elm Tax Increment Reinvestment Zone (TIRZ) Number Five – Amending and changing the boundaries of TIRZ #5**

DESCRIPTION: The Town of Little Elm has been working on a series of de-annexations and agreements that would amend and change the boundaries of Tax Increment Reinvestment Zone Number Five (TIRZ). This tax increment reinvestment zone number five (TIRZ #5) area is located around E. University Drive (US 380) and Oak Grove Parkway (FM 720). The attached exhibit reflects the boundaries to help with reinvestment within the zone. The attached ordinance designates the amended boundaries of TIRZ.

COST: N/A

FUNDING: N/A

SCHEDULE: N/A

RECOMMENDED ACTION: **Staff recommends Council approve Ordinance #1310 amending and changing the boundaries of tax increment reinvestment zone number five.**

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TOWN CONTACT: Jason W. Laumer, P.E.
Director of Development Services
JLaumer@littleelm.org
(214) 975-0473

ATTACHMENTS: 1. Ordinance 1310

TOWN OF LITTLE ELM, TEXAS

ORDINANCE NO. 1310

AN ORDINANCE OF THE TOWN COUNCIL OF THE TOWN OF LITTLE ELM, TEXAS, AMENDING ORDINANCE NOS. 1255 AND 1258 CONCERNING REINVESTMENT ZONE NUMBER FIVE, TOWN OF LITTLE ELM, TEXAS, ESTABLISHED PURSUANT TO CHAPTER 311 OF THE TEXAS TAX CODE, BY AMENDING AND CHANGING THE BOUNDARIES AND SIZE OF TAX INCREMENT FINANCING REINVESTMENT ZONE NUMBER FIVE, TOWN OF LITTLE ELM, TEXAS, AS DESCRIBED AND DEPICTED IN EXHIBIT E OF THIS ORDINANCE, WHICH IS ATTACHED HERETO AND INCORPORATED HEREIN FOR ALL PURPOSES, TO EXCLUDE FROM THE ZONE AN APPROXIMATELY 63.85 ACRE AND 38.62 ACRE TRACTS OF LAND BOTH OF WHICH ARE LOCATED WITHIN THE MARSELLA JONES SURVEY, ABSTRACT NO. 662, DENTON COUNTY, TEXAS, AS DESCRIBED AND DEPICTED IN EXHIBITS A AND B OF THIS ORDINANCE; AND INCLUDE WITHIN THE ZONE AN APPROXIMATELY 13.765 ACRE AND 7.35 ACRE TRACTS OF LAND BOTH OF WHICH ARE LOCATED WITHIN THE MARSELLA JONES SURVEY, ABSTRACT NO. 662, DENTON COUNTY, TEXAS, AS DESCRIBED AND DEPICTED IN EXHIBITS C AND D OF THIS ORDINANCE; PROVIDING A SEVERABILITY CLAUSE; AND PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, on December 16, 2014, the Town Council of the Town of Little Elm, Texas, pursuant to Chapter 311 of the Texas Tax Code, approved Ordinance No. 1255, designating a contiguous geographic area within the Town as a Reinvestment Zone Number Five, Town of Little Elm, Texas; and

WHEREAS, on December 30, 2014, the Town Council of the Town of Little Elm, Texas, pursuant to Chapter 311 of the Texas Tax Code, approved Ordinance No. 1258, amending the boundaries of Reinvestment Zone Number Five, Town of Little Elm, Texas, to include an approximately 36.52 acre tract of land within Reinvestment Zone Number Five, Town of Little Elm, Texas; and

WHEREAS, on September 15, 2015, the Town Council of the Town of Little Elm, Texas, approved Ordinance No. 1295, which removed and disannexed from the Town limits of the Town of Little Elm, Texas, Tract B, an approximately 63.85 acre tract of land, as generally described and depicted in ***Exhibit A*** of this Ordinance, which is attached hereto and incorporated herein for all purposes, and Tract C, an approximately 38.62 acre tract of land, as generally described and depicted in ***Exhibit B*** of this Ordinance, which is attached hereto and incorporated herein for all purposes; and

WHEREAS, the Town Council of the Town of Little Elm, Texas, now desires to amend Reinvestment Zone Number Five, Town of Little Elm, Texas, to remove Tract B, as generally described and depicted in ***Exhibit A*** of this Ordinance, which is attached hereto and incorporated herein for all purposes, from Reinvestment Zone Number Five, Town of Little Elm, Texas; and

WHEREAS, the Town Council of the Town of Little Elm, Texas, now desires to amend Reinvestment Zone Number Five, Town of Little Elm, Texas, to remove Tract C, as generally described and depicted in ***Exhibit B*** of this Ordinance, which is attached hereto and incorporated herein for all purposes, from Reinvestment Zone Number Five, Town of Little Elm, Texas; and

WHEREAS, on or about April 25, 2015, the Town of Lincoln Park, Texas, and the Town of Little Elm, Texas, approved a boundary adjustment agreement consisting of approximately of 13.765 acre tract or tracts of land, as generally described and depicted in ***Exhibit C*** of this Ordinance, which is attached hereto and incorporated herein for all purposes, which was included within the corporate limits of the Town of Little Elm, Texas (hereinafter referred to as the "Boundary Adjustment Area"); and

WHEREAS, the Town Council of the Town of Little Elm, Texas, now desires to amend Reinvestment Zone Number Five, Town of Little Elm, Texas, to include the Boundary Adjustment Area, as generally described and depicted in ***Exhibit C*** of this Ordinance, which is attached hereto and incorporated herein for all purposes, within Reinvestment Zone Number Five, Town of Little Elm, Texas; and

WHEREAS, on or about December 16, 2014, the Town Council of the Town of Little Elm, Texas, approved Ordinance No. 1250, which annexed into the corporate limits of the Town of Little Elm, Texas, an approximately 7.35 acre tract of land, as generally described and depicted in ***Exhibit D*** of this Ordinance, which is attached hereto and incorporated herein for all purposes (hereinafter referred to as the "Tract F"); and

WHEREAS, the Town Council of the Town of Little Elm, Texas, now desires to amend Reinvestment Zone Number Five, Town of Little Elm, Texas, to include the Tract F area, as generally described and depicted in ***Exhibit D*** of this Ordinance, which is attached hereto and incorporated herein for all purposes, within Reinvestment Zone Number Five, Town of Little Elm, Texas; and

WHEREAS, upon approval of this Ordinance, Reinvestment Zone Number Five, Town of Little Elm, Texas, will consist of approximately 508.345 acres of land, as described and depicted in ***Exhibit E*** of this Ordinance, a copy of which is attached hereto and is incorporated herein for all purposes; and

WHEREAS, Section 311.003(c) of the Texas Tax Code provides that the Town of Little Elm, Texas, "[n]ot later than the seventh day before the date of the hearing, notice of the hearing must be published in a newspaper having general circulation in the municipality or county;" and

WHEREAS, Section 311.011(e) of the Texas Tax Code, in pertinent part provides, "[I]f an amendment reduces or increases the geographic area of the zone, increases the amount of

bonded indebtedness to be incurred, increases or decreases the percentage of a tax increment to be contributed by a taxing unit, increases the total estimated project costs, or designates additional property in the zone to be acquired by the municipality or county, the approval must be by ordinance or order, as applicable, adopted after a public hearing that satisfies the procedural requirements of Sections 311.003(c) and (d);" and

WHEREAS, the Town Council of the Town of Little Elm, Texas, pursuant to Sections 311.003 and 311.011 of the Texas Tax Code, approved this Ordinance after a public hearing, and publication of notice of the public hearing in a newspaper general circulation of the Town, all in accordance with Chapter 311 of the Texas Tax Code, and find that the boundaries of said reinvestment zone do not violate the limitations contained in Section 311.006(a) of the Texas Tax Code.

NOW, THEREFORE, BE IT ORDAINED BY THE TOWN COUNCIL OF THE TOWN OF LITTLE ELM, TEXAS:

SECTION 1. FINDINGS.

That the facts and recitations contained in the preamble of this Ordinance are hereby found and declared to be true and correct legislative findings and are adopted as part of this Ordinance for all purposes.

SECTION 2. AMENDMENTS TO ORDINANCE NOS. 1255 AND 1258.

(a) **Amendment to Ordinance.** That Section 2 of Ordinance No. 1255, approved by the Town Council of the Town of Little Elm, Texas, on December 16, 2014, and as amended by Section 2 of Ordinance No. 1258, approved by the Town Council of the Town of Little Elm, Texas, on December 30, 2014, is hereby amended to read as follows:

"SECTION 2. DESIGNATION AND NAME OF THE ZONE.

Pursuant to the authority of, and in accordance with the requirements of, the Act, the Town Council hereby designates an approximately 508.345 acres of land as described and depicted in ***Exhibit E*** of this Ordinance, which is attached hereto and incorporated herein for all purposes (hereinafter referred to as the "Property") as a tax increment reinvestment zone. The name assigned to the zone for identification is **Reinvestment Zone Number Five, Town of Little Elm**, Texas (hereinafter referred to as the "Zone"). The Zone is designated pursuant to Section 311.005(a)(1) and (a)(2) of the Act."

SECTION 3. MISCELLANEOUS PROVISIONS.

That the following miscellaneous provisions are a part of this Ordinance:

(a) Ordinance Numbers 1255 and 1258 shall continue in full force and effect except as amended herein.

(b) It is hereby declared to be the intention of the Town Council that the phrases, clauses, sentences, paragraphs and sections of this Ordinance are severable, and if any phrase, clause, sentence, paragraph or section of this Ordinance shall be declared unconstitutional by the valid judgment or decree of any court of competent jurisdiction, such unconstitutionality shall not affect any of the remaining phrases, clauses, sentences, paragraphs and sections of this Ordinance, since the same would have been enacted by the Town Council without the incorporation of this Ordinance of any such unconstitutional phrase, clause, sentence, paragraph or section.

(c) This Ordinance shall become effective immediately upon its passage.

[The Remainder of this Page Intentionally Left Blank]

PASSED AND APPROVED by the Town Council of the Town of Little Elm, Texas, this the _____ day of _____ , 2015.

_____
David Hillock, Mayor

ATTEST:

_____
Kathy Phillips, Town Secretary

APPROVED AS TO FORM:

_____
Robert F. Brown, Town Attorney

Exhibit A

Legal Description and/or Depiction
of
Tract B
Removed from
Reinvestment Zone Number Five, Town of Little Elm, Texas

TRACT B

BEING that certain tract of land located in the Marsella Jones Survey, Abstract No. 662, in Denton County, Texas, and being part of that certain tract of land described in deed to 720 & 380 Ltd., recorded in Instrument No. 2004-25048, of the Real Property Records of Denton County, Texas (RPRDCT), part of that certain tract of land described in deed to Benjamin L. Smith and Janis K. Smith, recorded in Instrument No. 2004-122653, RPRDCT, all of that certain tract of land described in deed to Billy Dean Talley, Jr. and Belinda Gayle Talley, recorded in Volume 951, Page 967, RPRDCT, part of that certain tract of land described in deed to Louise Ben Properties, Ltd., recorded in Volume 4244, Page 641, RPRDCT, and part of the right-of-way for F.M. Road No. 720, and being more particularly described as follows;

BEGINNING at a point located at the intersection of the approximate centerline of said F.M. Road No. 720 (variable width R.O.W.), and the approximate southerly right-of-way line of U.S. Highway Number 380 (variable width R.O.W.);

THENCE South 02 degrees 12 minutes 00 seconds West, with said approximate center of F.M. Road No. 720, a distance of 1103.38 feet to a point for corner;

THENCE South 01 degrees 59 minutes 19 seconds West, continuing with the approximate center of F.M. Road No. 720, a distance of 1303.62 feet to a point for corner;

THENCE North 87 degrees 52 minutes 37 seconds West, departing the approximate center of F.M. Road No. 720, a distance of 1075.00 feet to a point for corner, said point being located at the southwest corner of a called 7.4 acre tract of land described in the aforementioned deed to Louise Ben Properties, Ltd., recorded in Volume 4244, Page 641, RPRDCT;

THENCE North 87 degrees 21 minutes 49 seconds West, with the south line of a called 18.014 acre tract of land described in said deed to Louise Ben Properties, Ltd., recorded in Volume 4244, Page 641, RPRDCT, a distance of 329.31 feet to a point for corner, said point being located in the approximate easterly Town of Crossroads annexation line according to Town of Crossroads Ordinance No. 2004-0216-01;

THENCE with said approximate easterly Town of Crossroads annexation line, the following bearings and distances to points for corner:

North 04 degrees 05 minutes 38 seconds East, a distance of 528.01 feet;

South 88 degrees 28 minutes 35 seconds East, a distance of 300.00 feet;

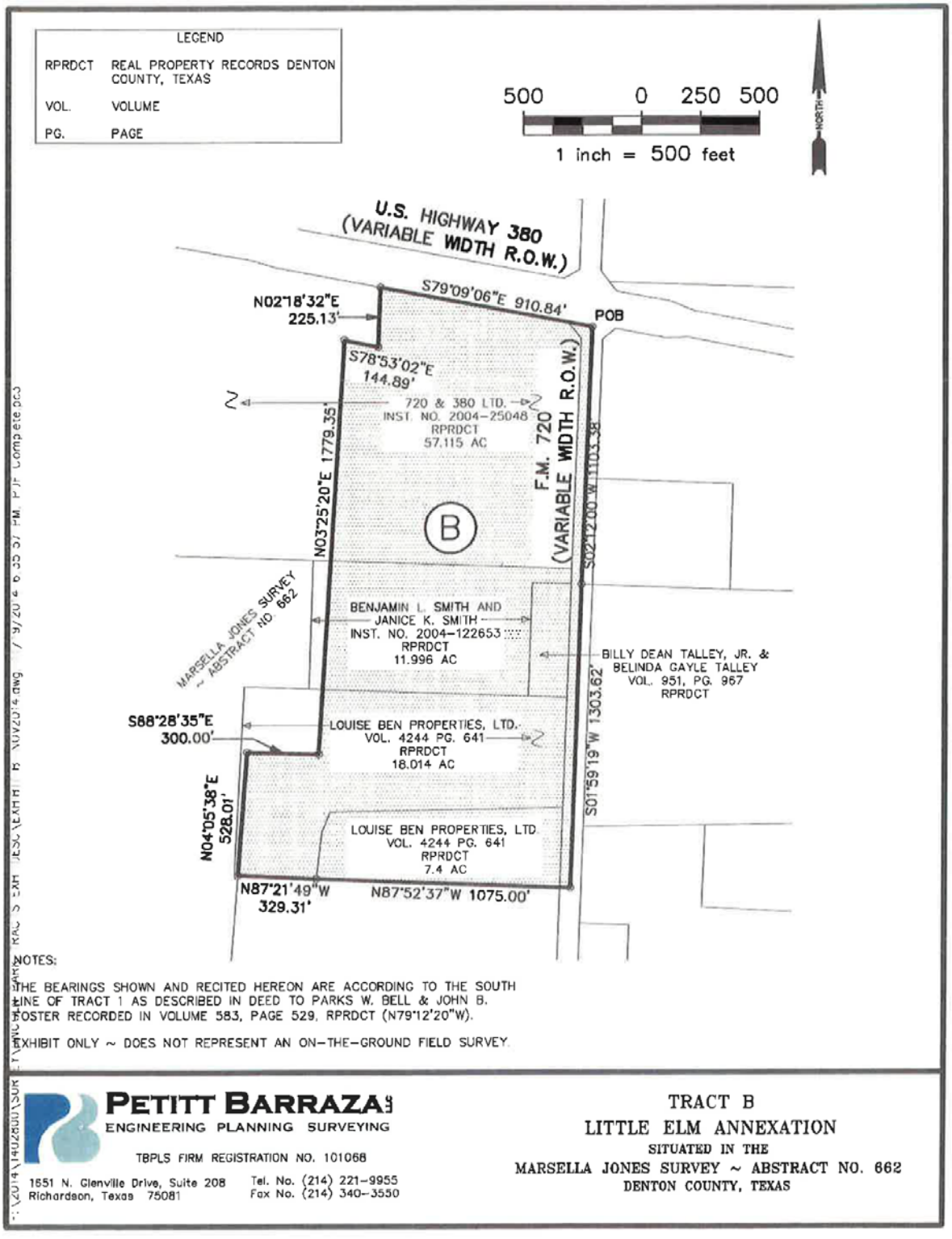
North 03 degrees 25 minutes 20 seconds East, a distance of 1779.35 feet;

South 78 degrees 53 minutes 02 seconds East, a distance of 144.89 feet;

And North 02 degrees 18 minutes 32 seconds East, a distance of 255.13 feet, said point being located in the north line of the aforementioned 720 & 380 Ltd. tract, and also being located in the southerly right-of-way line of the aforementioned U.S. Highway Number 380;

THENCE South 79 degrees 09 minutes 06 seconds East, with said southerly right-of-way line, a distance of 910.84 feet to the POINT OF BEGINNING and containing a calculated area of 63.85 acres of land, more or less.

Note: This document was prepared under 22 TAC §663.21, does not reflect the results of an on the ground survey, and is not to be used to convey or establish interests in real property except those rights and interests implied or established by the creation or reconfiguration of the boundary of the political subdivision for which it was prepared.



NOTES:

THE BEARINGS SHOWN AND RECITED HEREON ARE ACCORDING TO THE SOUTH LINE OF TRACT 1 AS DESCRIBED IN DEED TO PARKS W. BELL & JOHN B. FOSTER RECORDED IN VOLUME 583, PAGE 529, RPRDCT (N79°12'20"W).

EXHIBIT ONLY ~ DOES NOT REPRESENT AN ON-THE-GROUND FIELD SURVEY.

PETITT BARRAZA LLC
ENGINEERING PLANNING SURVEYING
TBPLS FIRM REGISTRATION NO. 101068
1651 N. Glenville Drive, Suite 208
Richardson, Texas 75081
Tel. No. (214) 221-9955
Fax No. (214) 340-3550

TRACT B
LITTLE ELM ANNEXATION
SITUATED IN THE
MARSELLA JONES SURVEY ~ ABSTRACT NO. 662
DENTON COUNTY, TEXAS

Exhibit B

Legal Description and/or Depiction
of
Tract C
Removed from
Reinvestment Zone Number Five, Town of Little Elm, Texas

TRACT C

BEING that certain tract of land located in the Marsella Jones Survey, Abstract No. 662, in Denton County, Texas, and being part of that certain tract of land described as Tract 7 in deed to Youngblood, Ltd., recorded in Volume 4257, Page 1101, of the Real Property Records of Denton County, Texas (RPRDCT), and part of the right-of-way for Oak Grove Road (variable width R.O.W.), and being more particularly described as follows;

BEGINNING at the southeast corner of said tract of land as described in deed to Youngblood, Ltd.;

THENCE North 79 degrees 13 minutes 48 seconds West, a distance of 843.00 feet to a point for corner, said point being the southwest corner of said Youngblood tract;

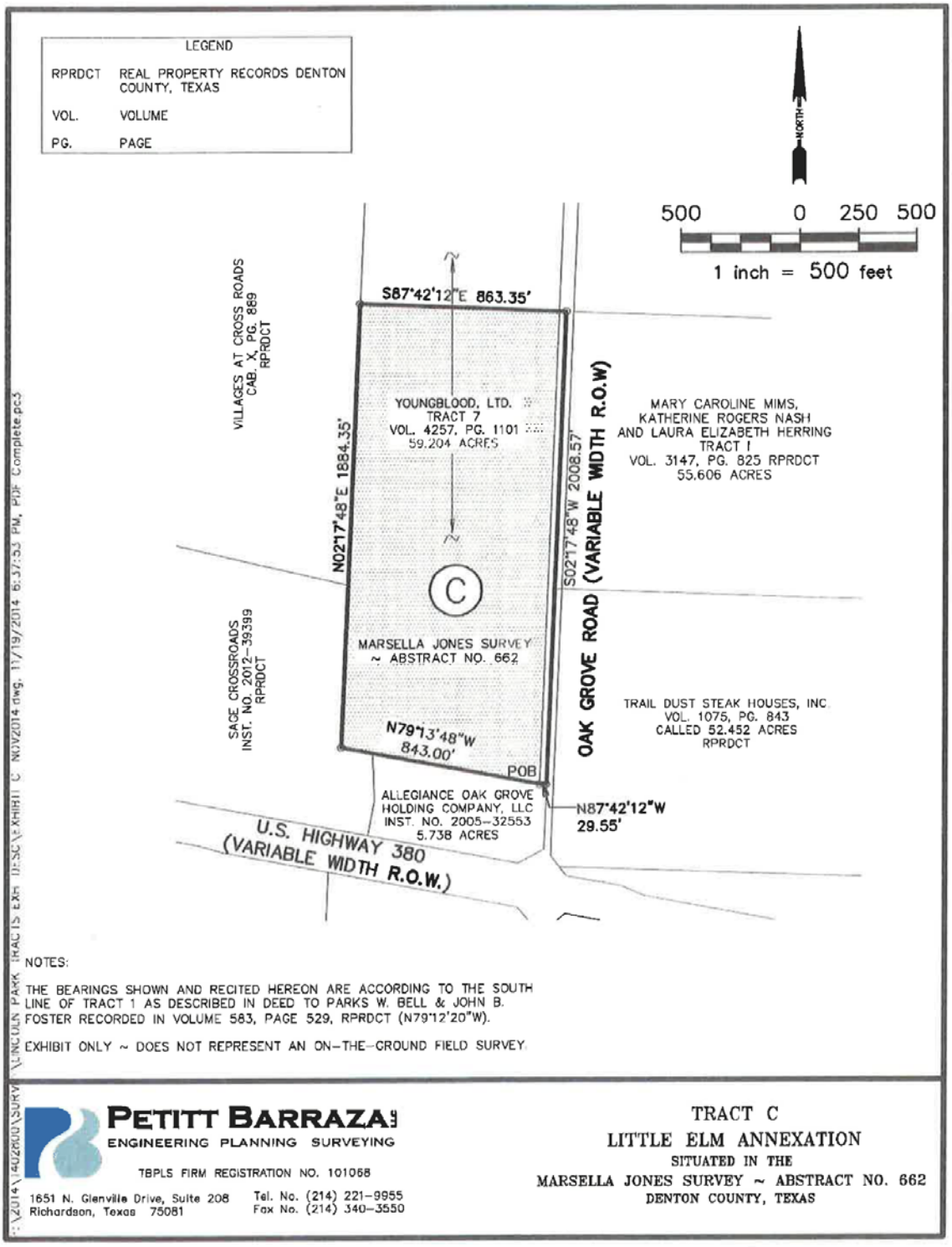
THENCE North 02 degrees 17 minutes 48 seconds East, with the west line of the Youngblood tract, a distance of 1884.35 feet to a point for corner;

THENCE South 87 degrees 42 minutes 12 seconds East, a distance of 863.35 feet to a point for corner, said point being located in the approximate centerline of the aforementioned Oak Grove Road;

THENCE South 02 degrees 17 minutes 48 seconds West, with said approximate centerline of Oak Grove Road, a distance of 2008.57 feet to a point for corner;

THENCE North 87 degrees 42 minutes 12 seconds West, leaving the approximate centerline of Oak Grove Road, a distance of 29.55 feet to the POINT OF BEGINNING and containing a calculated area of 38.62 acres of land, more or less.

Note: This document was prepared under 22 TAC §663.21, does not reflect the results of an on the ground survey, and is not to be used to convey or establish interests in real property except those rights and interests implied or established by the creation or reconfiguration of the boundary of the political subdivision for which it was prepared.



NOTES:

THE BEARINGS SHOWN AND RECITED HEREON ARE ACCORDING TO THE SOUTH LINE OF TRACT 1 AS DESCRIBED IN DEED TO PARKS W. BELL & JOHN B. FOSTER RECORDED IN VOLUME 583, PAGE 529, RPRDCT (N79°12'20"W).

EXHIBIT ONLY ~ DOES NOT REPRESENT AN ON-THE-GROUND FIELD SURVEY.

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PETITT BARRAZA
ENGINEERING PLANNING SURVEYING
TBPLS FIRM REGISTRATION NO. 101068
1651 N. Glenville Drive, Suite 208
Richardson, Texas 75081
Tel. No. (214) 221-9955
Fax No. (214) 340-3550

TRACT C
LITTLE ELM ANNEXATION
SITUATED IN THE
MARSELLA JONES SURVEY ~ ABSTRACT NO. 662
DENTON COUNTY, TEXAS

Exhibit C

Legal Description and/or Depiction
of
Boundary Adjustment Area
included within
Reinvestment Zone Number Five, Town of Little Elm, Texas

EXHIBIT "A"
13.765 ACRE TRACT

Being that certain tract of land located in the Marsella Jones Survey – Abstract Number 662, Denton County, Texas, said tract being a part of a tract of land described in deed to Trail Dust Steak Houses, Inc., recorded in Volume 1075, Page 843 of the Real Property Records of Denton County, Texas (RPRDCT), and being more particularly described as follows:

BEGINNING at a point located on the east right-of-way line of Oak Grove Road (a variable width right-of-way), said point also being the northwest corner of said Trail Dust Steak Houses, Inc. tract, and the southwest corner of a tract of land described in deed to 2931 Land, L.P., recorded in Instrument Number 2007-17506 of said RPRDCT;

THENCE South 88 degrees 29 minutes 37 seconds East, with the north line of said Trail Dust Steak Houses, Inc. tract, a distance of 1936.81 feet to a point for corner, said point also being the northeast corner of said Trail Dust Steak Houses, Inc. tract;

THENCE South 01 degree 57 minutes 24 seconds West, with the east line of said Trail Dust Steak Houses, Inc. tract, a distance of 118.89 feet to a point for corner;

THENCE North 88 degrees 01 minute 42 seconds West, over and across said Trail Dust Steak Houses, Inc. tract, a distance of 122.27 feet to a point for corner;

THENCE North 88 degrees 29 minutes 37 seconds West, continuing over and across said Trail Dust Steak Houses, Inc. tract, a distance of 882.44 feet to a point for corner;

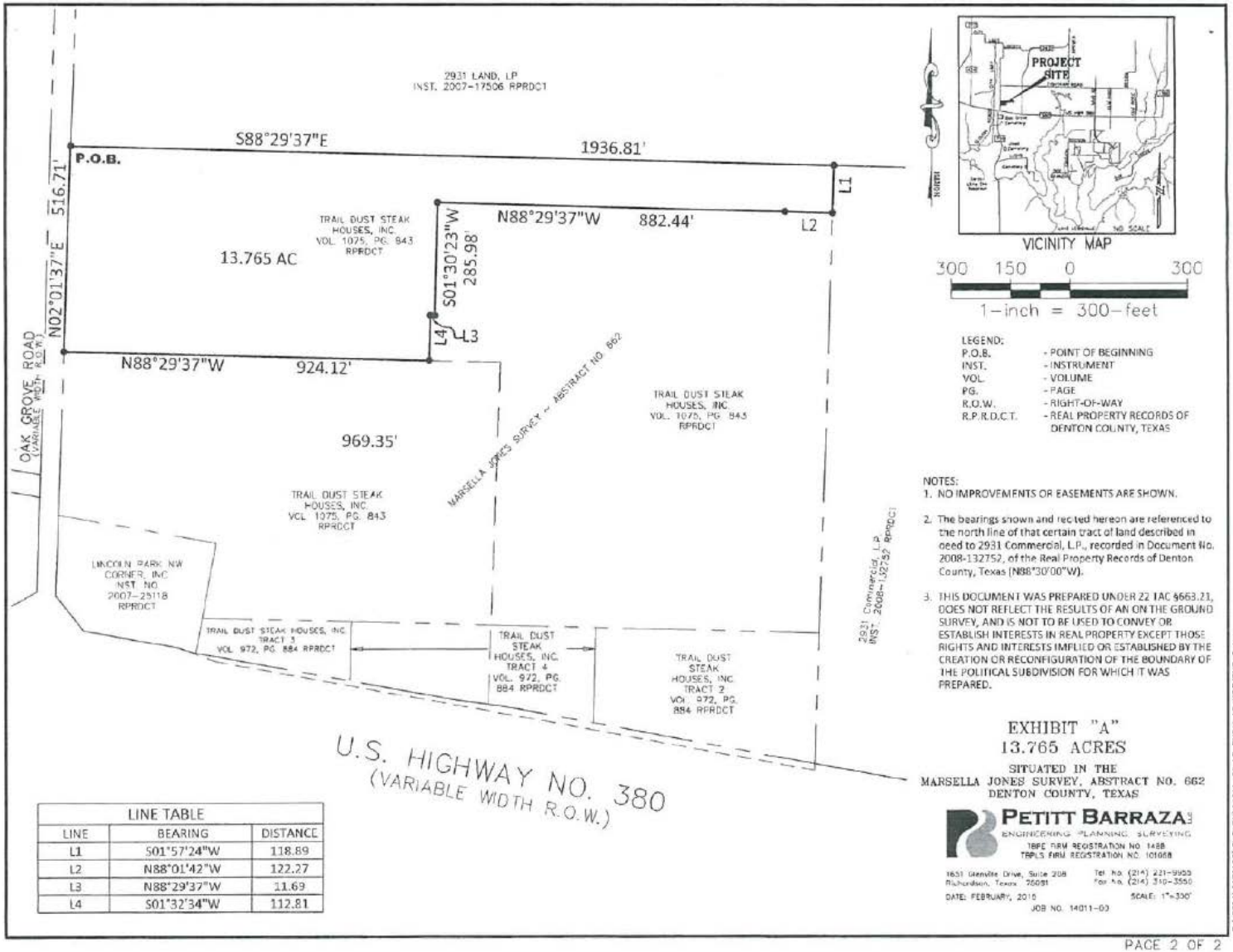
THENCE continuing over and across said Trail Dust Steak Houses, Inc. tract the following:

South 01 degree 30 minutes 23 seconds West, a distance of 285.98 feet to a point for corner;
North 88 degrees 29 minutes 37 seconds West, a distance of 11.69 feet to a point for corner;
South 01 degree 32 minutes 34 seconds West, a distance of 112.81 feet to a point for corner;
North 88 degrees 29 minutes 37 seconds West, a distance of 924.12 feet to a point for corner being located on the east right-of-way line of said Oak Grove Road (a variable width right-of-way);

THENCE North 02 degrees 01 minute 37 seconds East, with said east right-of-way line, a distance of 516.71 feet to the **POINT OF BEGINNING** and containing 13.765 acres of land, more or less.

THIS DOCUMENT WAS PREPARED UNDER 22 TAC §663.21, DOES NOT REFLECT THE RESULTS OF AN ON THE GROUND SURVEY, AND IS NOT TO BE USED TO CONVEY OR ESTABLISH INTERESTS IN REAL PROPERTY EXCEPT THOSE RIGHTS AND INTERESTS IMPLIED OR ESTABLISHED BY THE CREATION OR RECONFIGURATION OF THE BOUNDARY OF THE POLITICAL SUBDIVISION FOR WHICH IT WAS PREPARED.

Tuesday, February 17, 2015
G:\2014\14011-00 Lincoln Park\Survey\Legals\13.765~AC TRACT NORTH ONLY BNDY ADJUSTMENT.docx



LINE TABLE		
LINE	BEARING	DISTANCE
L1	S01°57'24"W	118.89
L2	N88°01'42"W	122.27
L3	N88°29'37"W	11.69
L4	S01°32'34"W	112.81

Exhibit D

Legal Description and/or Depiction
of
Tract F
included within
Reinvestment Zone Number Five, Town of Little Elm, Texas

TRACT F

BEING that certain tract of land located in the Marsella Jones Survey, Abstract No. 662, in Denton County, Texas, and being part of the right-of-way for U.S. Highway No. 380, part of the right-of-way for Oak Grove Road, and part of the right-of-way for F.M. Road No. 720, and being more particularly described as follows;

BEGINNING at an iron rod found, said iron rod being located on the east right-of-way line of FM 720 (Variable width R.O.W.), and also being the most northerly southwest corner of that certain tract of land described in deed to Myrtle Meador, recorded in Volume 471, Page 209, RPRDCT;

THENCE North 87 degrees 46 minutes 30 seconds West, leaving the easterly right-of-way line of F.M. Road No. 720, a distance of 45.00 feet to a point for corner, said point being located on the approximate centerline of F.M. Road No. 720;

THENCE North 02 degrees 12 minutes 00 seconds East, with said approximate centerline of F.M. Road No. 720, a distance of 658.29 feet to a point for corner;

THENCE North 01 degrees 17 minutes 15 seconds East, with the approximate center of F.M. Road No. 720, and the aforementioned Oak Grove Road, a distance of 255.02 feet to a point for corner;

THENCE North 02 degrees 17 minutes 48 seconds East, continuing with the approximate center of Oak Grove Road, a distance of 1109.31 feet to a point for corner;

THENCE South 87 degrees 58 minutes 20 seconds East, leaving the approximate center of, a distance of 30.00 feet to a point for corner, said point being located on the easterly right-of-way line of Oak Grove Road, and also being located at the northwest corner of a called 52.452 acre tract of land described in deed to Trail Dust Steak Houses, Inc., as recorded in Volume 1075, Page 843, RPRDCT;

THENCE South 02 degrees 17 minutes 48 seconds West, with said easterly right-of-way line of Oak Grove Road, a distance of 1132.90 feet to a point for corner, said point being the north end of a corner clip located at the intersection of the easterly right-of-way line of Oak Grove Road, and the northerly right-of-way line of the aforementioned U.S. Highway No. 380;

THENCE South 37 degrees 22 minutes 50 seconds East, with said corner clip, a distance of 111.00 feet to a point for corner, said point being located in the northerly right-of-way line of U.S. Highway No. 380 as described in deed to Parks W. Bell and John B. Foster recorded in Volume 583, Page 529, RPRDCT;

THENCE South 79 degrees 31 minutes 30 seconds East, with said described northerly right-of-way line of U.S. Highway No. 380, a distance of 236.41 feet to a point for corner;

THENCE South 66 degrees 56 minutes 10 seconds East, continuing with the described northerly right-of-way line of U.S. Highway No. 380, a distance of 102.81 feet to a point for corner;

THENCE South 79 degrees 12 minutes 20 seconds East, continuing with the described northerly right-of-way line of U.S. Highway No. 380, a distance of 1550.69 feet to a point for corner;

THENCE South 02 degrees 51 minutes 57 seconds West, leaving the described northerly right-of-way line of U.S. Highway No. 380, a distance of 121.18 feet to a point for corner, said point being located on the southerly right-of-way line of the aforementioned U.S. Highway No. 380, as described in said deed to Parks W. Bell and John B. Foster recorded in Volume 583, Page 529, RPRDCT;

THENCE North 79 degrees 07 minutes 00 seconds West, with the described southerly right-of-way line of said U.S. Highway No. 380, a distance of 1565.39 feet to a point for corner;

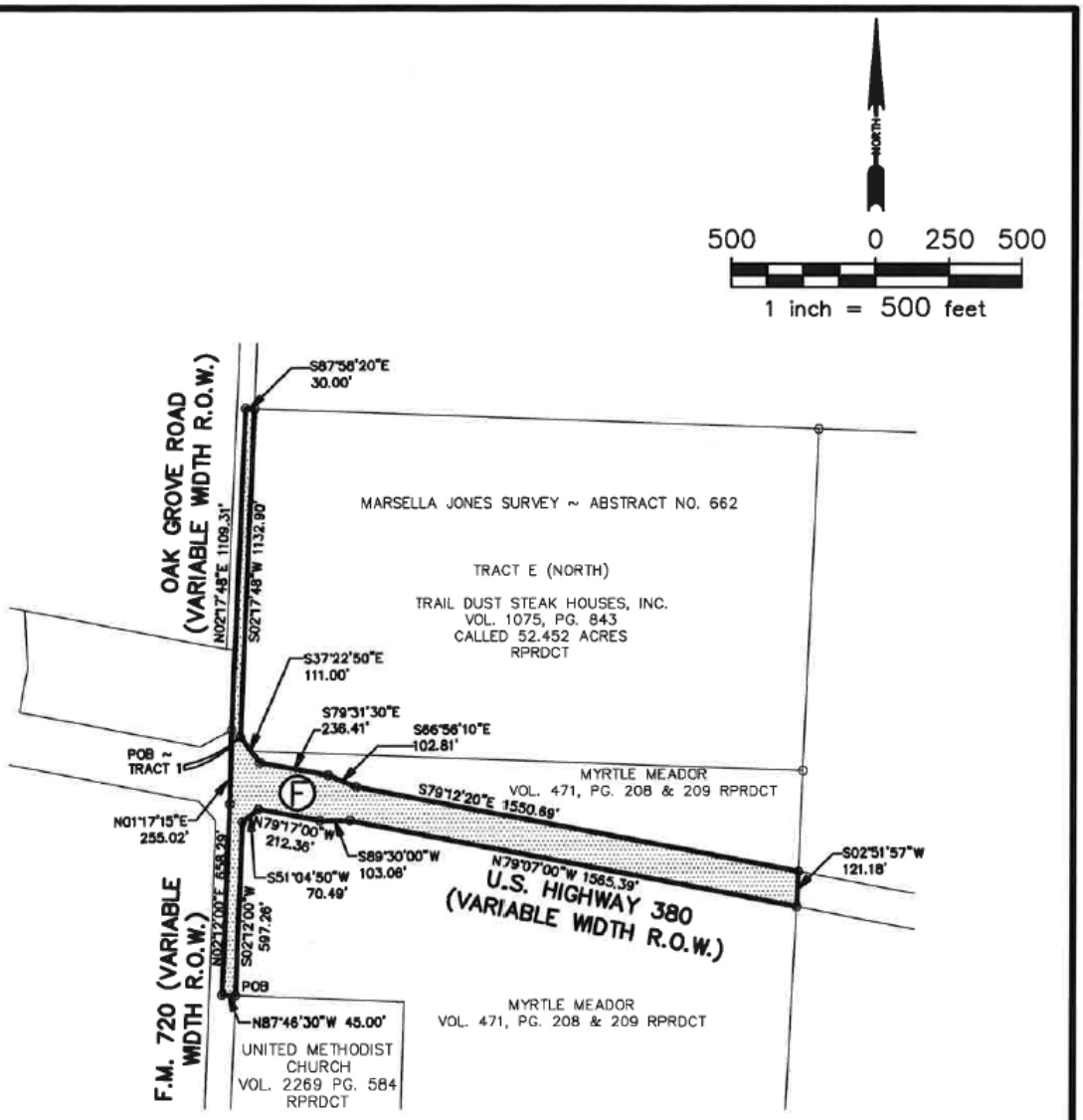
THENCE South 89 degrees 30 minutes 00 seconds West, continuing with said described southerly right-of-way line of said U.S. Highway No. 380, a distance of 103.06 feet to a point for corner;

THENCE North 79 degrees 17 minutes 00 seconds West, continuing with the described southerly right-of-way line of said U.S. Highway No. 380, a distance of 212.36 feet to a point for corner, said point being the north end of a corner clip located at the intersection of described southerly right-of-way line of said U.S. Highway No. 380, and the easterly right-of-way line of F.M. Road No. 720 (variable width R.O.W.);

THENCE South 51 degrees 04 minutes 50 seconds West, with said corner clip, a distance of 70.49 feet to a point for corner, said point being located on said easterly right-of-way line of F.M. Road No. 720;

THENCE South 02 degrees 12 minutes 00 seconds West, with the easterly right-of-way line of F.M. Road No. 720, a distance of 597.26 feet to the POINT OF BEGINNING of herein described tract, and containing a calculated area of 7.35 acres of land, more or less.

Note: This document was prepared under 22 TAC §663.21, does not reflect the results of an on the ground survey, and is not to be used to convey or establish interests in real property except those rights and interests implied or established by the creation or reconfiguration of the boundary of the political subdivision for which it was prepared.



NOTES:

THE BEARINGS SHOWN AND RECITED HEREON ARE ACCORDING TO THE SOUTH LINE OF TRACT 1 AS DESCRIBED IN DEED TO PARKS W. BELL & JOHN B. FOSTER RECORDED IN VOLUME 583, PAGE 529, RPRDCT (N79°12'20"W).

EXHIBIT ONLY ~ DOES NOT REPRESENT AN ON-THE-GROUND FIELD SURVEY.

LEGEND	
RPRDCT	REAL PROPERTY RECORDS DENTON COUNTY, TEXAS
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PETITT BARRAZA
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TRACT F
LITTLE ELM ANNEXATION
SITUATED IN THE
MARSELLA JONES SURVEY ~ ABSTRACT NO. 662
DENTON COUNTY, TEXAS

Exhibit E

Legal Description and/or Depiction
of
Revised Boundaries
of
Reinvestment Zone Number Five, Town of Little Elm, Texas

TRACT A

BEING that certain tract of land located in the Marsella Jones Survey, Abstract No. 662, in Denton County, Texas, and being part of that certain tract of land described in deed to Mary Caroline Mims, Katherine Ann Nash, and Laura Elizabeth Keck, recorded in Volume 4262, Page 877, of the Real Property Records of Denton County, Texas (RPRDCT), part of that certain tract of land described in deed to Spiritas Ranch Enterprises recorded in Volume 833, Page 38, RPRDCT, part of that certain tract of land described in deed to Spiritas Ranch Enterprise recorded in Volume 998, Page 670, RPRDCT, all of that certain tract of land described in deed to Johnnie W. McDaniel, Sr., and Lynda Marie McDaniel, recorded in Instrument No. 2010-99765, RPRDCT, all of that certain tract of land described in deed to Johnnie W. McDaniel, Sr., and Lynda Marie McDaniel, recorded in Instrument No. 2010-99766, RPRDCT, part of that certain tract of land described in deed to Spiritas Ranch Enterprises recorded in Volume 2737, Page 131, RPRDCT, all of that certain tract of land described in deed to Ellis Meals, recorded in Instrument No. 2012-95998, RPRDCT, all of that certain tract of land described in deed to United Methodist Church, recorded in Volume 2269, Page 584, RPRDCT, part of the right-of-way for U.S. Highway No. 380, and part of the right-of-way for F.M. Road No. 720, and being more particularly described as follows;

BEGINNING at the southeast corner of that certain tract of land described in deed to Myrtle Meador as recorded in Volume 471, Pages 208 and 209, RPRDCT;

THENCE North 03 degrees 10 minutes 00 seconds East, with the east line of said Myrtle Meador tract, a distance of 831.94 feet to a point for corner, said being located in the south right-of-way line of said U.S. Hwy. 380 (variable width R.O.W.);

THENCE North 02 degrees 51 minutes 57 seconds East, a distance of 121.18 feet to a point for corner located in the northerly right-of-way line of said U.S. Hwy. 380;

THENCE North 02 degrees 28 minutes 50 seconds East, with said northerly right-of-way line of said U.S. Hwy. 380, a distance of 16.35 feet to a point for corner;

THENCE continuing with the northerly right-of-way line of U.S. Hwy. 380 as described in deed to 2931 Land, L.P. recorded in Instrument No. 2007-17506, RPRDCT, the following bearings and distances to points for corner:

South 79 degrees 13 minutes 12 seconds East, a distance of 273.00 feet;

South 82 degrees 04 minutes 57 seconds East, a distance of 100.12 feet;

South 79 degrees 13 minutes 12 seconds East, a distance of 826.88 feet;

South 78 degrees 51 minutes 22 seconds East, a distance of 100.00 feet;

South 81 degrees 07 minutes 42 seconds East, a distance of 100.00 feet;

And South 81 degrees 56 minutes 13 seconds East, passing at a distance of 27.12 feet the southeast corner of said 2931 Land, L.P. tract, continuing in all, a distance of 154.81 feet, said point being located in the approximate centerline of F.M. Road 2931 (variable width R.O.W.);

THENCE South 85 degrees 54 minutes 04 seconds East, continuing with the northerly right-of-way line of U.S. Hwy. 380, a distance of 112.24 feet to the southwest corner of that certain tract of land described in deed to David Peters and Jesse Carreon recorded in Volume 4292, Page 379, RPRDCT;

THENCE continuing with the northerly right-of-way line of U.S. Hwy. 380 as described in said deed to David Peters and Jesse Carreon, the following bearings and distances to points for corner:

South 85 degrees 37 minutes 59 seconds East, a distance of 103.68 feet;

South 86 degrees 50 minutes 49 seconds East, a distance of 100.01 feet;

South 87 degrees 34 minutes 52 seconds East, a distance of 84.34 feet;

South 84 degrees 37 minutes 15 seconds East, a distance of 100.12 feet;

And South 87 degrees 35 minutes 19 seconds East, a distance of 111.49 feet, said point being the southeast corner of said deed to David Peters and Jesse Carreon recorded in Volume 4292, Page 379, RPRDCT, and being the southwest corner of that certain tract of land described in deed to David Peters and Jesse Carreon recorded in Volume 4292, Page 355, RPRDCT;

THENCE South 87 degrees 32 minutes 09 seconds East, continuing with the northerly right-of-way line of U.S. Hwy. 380 as described in said deed to David Peters and Jesse Carreon recorded in Volume 4292, Page 355, RPRDCT, distance of 159.45 feet to a point for corner;

THENCE North 01 degrees 52 minutes 48 seconds East, continuing with the northerly right-of-way line of U.S. Hwy. 380, a distance of 6.04 feet to a point for corner, said point being located at the southwest corner of Lot 1, Block Y, of the 3rd Amending Plat of Providence Phase 1, an addition to Denton County recorded in Cabinet V, Page 602, of the Plat Records of Denton County, Texas;

THENCE continuing with the northerly right-of-way line of U.S. Hwy. 380, the following bearings and distances to points for corner:

South 87 degrees 20 minutes 10 seconds East, a distance of 28.55 feet;

South 84 degrees 28 minutes 25 seconds East, a distance of 100.12 feet;

And South 87 degrees 20 minutes 10 seconds East, a distance of 269.66 feet;

THENCE South 00 degrees 38 minutes 03 seconds West, crossing U.S. Hwy. 380, passing at a distance of 116.91 feet the northwest corner of that certain tract of land described as Tract A-1 in Town of Little Elm Ordinance No. 862, continuing with the west line of said Tract A-1, in all, a distance of 394.23 feet to a point for corner, said point being the beginning of a tangent curve to the right;

THENCE continuing with the west line of said Tract A-1, and with said tangent curve to the right which has a chord that bears South 05 degrees 02 minutes 03 seconds West for 72.11 feet, a central angle of 08 degrees 47 minutes 59 seconds, and a radius of 470.00 feet, for an arc distance of 72.18 feet to the end of said curve, a point for corner;

THENCE South 09 degrees 26 minutes 02 seconds West, continuing with the west line of said Tract A-1, passing at a distance of 101.48 feet the southwest corner of said Tract A-1, and the most northerly northwest corner of that certain tract of land described as Tract B in Town of Little Elm Ordinance No. 877, continuing with the northwesterly line of said Tract B, in all, a distance of 623.08 feet to a point for corner, said point being the beginning of a non-tangent curve to the right;

THENCE continuing with the northwesterly line of said Tract B, and with said non-tangent curve to the right which has a chord that bears South 49 degrees 34 minutes 04 seconds West for 3393.50 feet, a central angle of 80 degrees 13 minutes 41 seconds, and a radius of 2633.43 feet, for an arc distance of 3687.45 feet to the end of said curve, a point for corner;

THENCE North 88 degrees 46 minutes 00 seconds West, continuing with the northwesterly line of said Tract B, a distance of 852.11 feet to a point for corner located at the most westerly northwest corner of said Tract B;

THENCE North 02 degrees 03 minutes 40 seconds East, a distance of 21.48 feet to a point for corner located on the southerly ETJ line of the Town of Lincoln Park;

THENCE North 87 degrees 56 minutes 20 seconds West, with said southerly ETJ line of the Town of Lincoln Park, a distance of 613.29 feet to a point for corner, said point being the beginning of a tangent curve to the right;

THENCE continuing with said southerly ETJ line of the Town of Lincoln Park, and with said tangent curve to the right which has a chord that bears North 84 degrees 48 minutes 24 seconds West for 288.51 feet, a central angle of 06 degrees 15 minutes 53 seconds, and a radius of 2640.00 feet, for an arc distance of 288.66 feet to the end of said curve, a point for corner, said point being in the approximate centerline of F.M. 720;

THENCE North 14 degrees 40 minutes 24 seconds West, with said approximate centerline of F.M. 720, a distance of 491.02 feet to a point for corner, said point being the beginning of a tangent curve to the left;

THENCE continuing with the approximate center of F.M. 720, and with said tangent curve to the left which has a chord that bears North 22 degrees 42 minutes 44 seconds West for 145.87 feet, a central angle of 16 degrees 04 minutes 40 seconds, and a radius of 521.53 feet, for an arc distance of 146.35 feet to the end of said curve, a point for corner;

THENCE North 30 degrees 45 minutes 04 seconds West, continuing with the approximate centerline of F.M. 720, a distance of 82.56 feet to a point for corner, said point being the beginning of a tangent curve to the right;

THENCE continuing with the approximate centerline of F.M. 720, and with said tangent curve to the right which has a chord that bears North 14 degrees 22 minutes 53 seconds West for 322.93 feet, a central angle of 32 degrees 44 minutes 23 seconds, and a radius of 572.90 feet, for an arc distance of 327.37 feet to the end of said curve, a point for corner;

THENCE North 01 degree 59 minutes 19 seconds East, continuing with the approximate centerline of F.M. 720, a distance of 1642.86 feet to a point for corner;

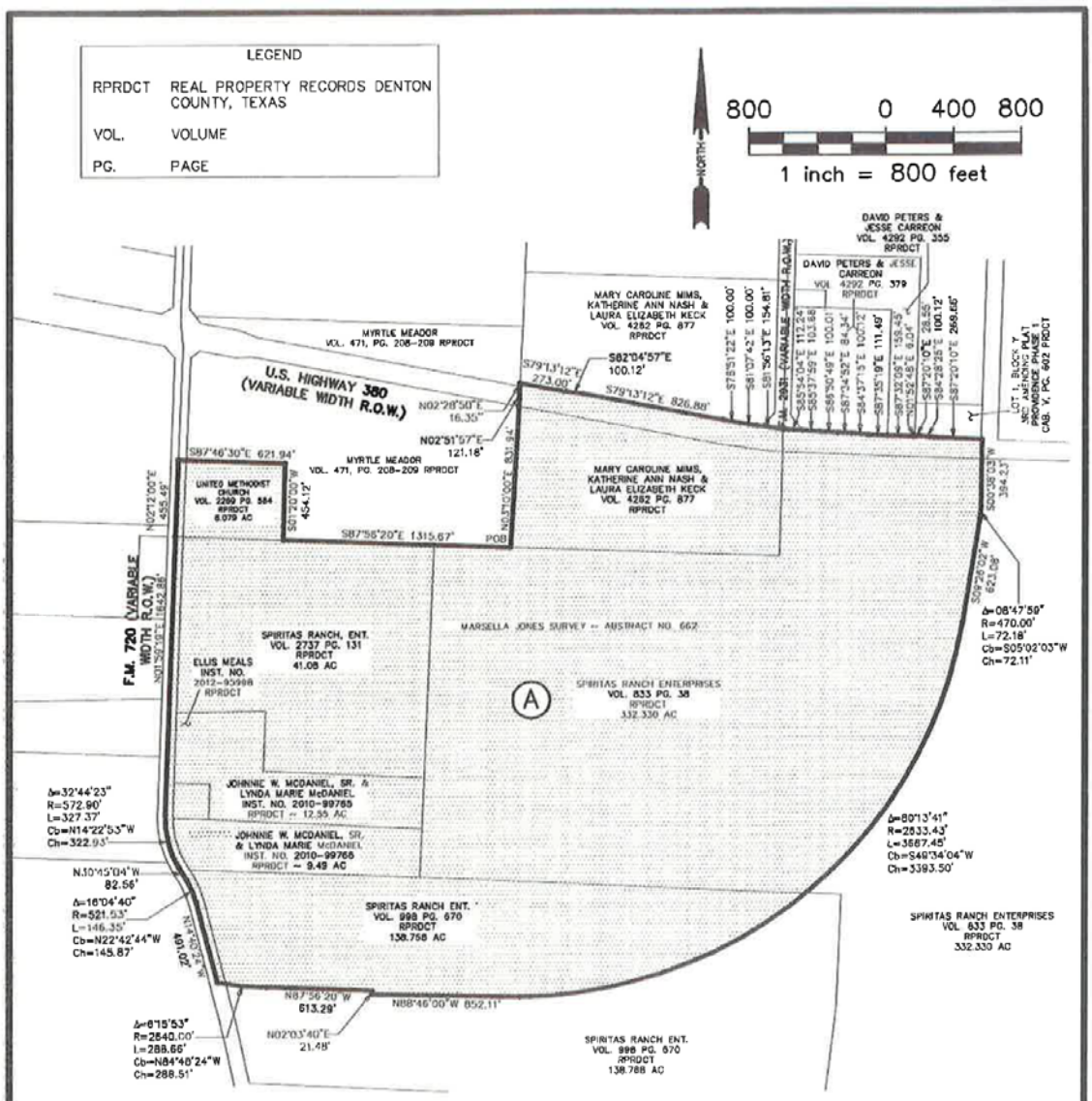
THENCE North 02 degrees 12 minutes 00 seconds East, continuing with the approximate centerline of F.M. 720, a distance of 455.49 feet to a point for corner;

THENCE South 87 degrees 46 minutes 30 seconds East, leaving the approximate center of F.M. 720, passing at a distance of 45.00 feet the northwest corner of the aforementioned United Methodist Church tract, recorded in Volume 2269, Page 584, RPRDCT, continuing in all, a distance of 621.94 feet to a point for a corner,

THENCE South 01 degrees 20 minutes 00 seconds West, with the east line of said United Methodist Church tract, a distance of 454.12 feet to a point for corner, said point being the southeast corner of said United Methodist Church tract and the easterly southwest corner of the aforementioned Myrtle Meador tract, said point also being located in the north line of the aforementioned Spiritas Ranch Enterprises tract recorded in Volume 2737, Page 131, RPRDCT;

THENCE South 87 degrees 56 minutes 20 seconds East, with a north line of said Spiritas Ranch Enterprises tract, a distance of 1315.67 feet to the POINT OF BEGINNING and containing a calculated area of 299.39 acres of land, more or less.

Note: This document was prepared under 22 TAC §663.21, does not reflect the results of an on the ground survey, and is not to be used to convey or establish interests in real property except those rights and interests implied or established by the creation or reconfiguration of the boundary of the political subdivision for which it was prepared.



NOTES:

THE BEARINGS SHOWN AND RECITED HEREON ARE ACCORDING TO THE SOUTH LINE OF TRACT 1 AS DESCRIBED IN DEED TO PARKS W. BELL & JOHN B. FOSTER RECORDED IN VOLUME 583, PAGE 529, RPRDCT (N79°12'20"W).

EXHIBIT ONLY ~ DOES NOT REPRESENT AN ON-THE-GROUND FIELD SURVEY.

PETITT BARRAZA LLC
ENGINEERING PLANNING SURVEYING

TBPLS FIRM REGISTRATION NO. 101068

1651 N. Glenville Drive, Suite 208
Richardson, Texas 75081

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Fax No. (214) 340-3550

TRACT A
LITTLE ELM ANNEXATION
SITUATED IN THE
MARSELLA JONES SURVEY ~ ABSTRACT NO. 662
DENTON COUNTY, TEXAS

TRACT D

BEING that certain tract of land located in the Marsella Jones Survey, Abstract No. 662, in Denton County, Texas, and being part of that certain tract of land described in deed to Mary Caroline Mims, Katherine Ann Nash, and Laura Elizabeth Keck, recorded in Volume 4262, Page 877, of the Real Property Records of Denton County, Texas (RPRDCT), all of that certain tract of land described as Tract I and Tract II in deed to Mary Caroline Mims, Katherine Rogers Nash, and Laura Elizabeth Herring, recorded in Volume 3147, Page 825, RPRDCT, part of that certain tract of land described in deed to Jack J. Goode and Faye M. Goode, recorded in Document No. 93-0032586, RPRDCT, part of the right-of-way of U.S. Highway No. 380, part of the right-of-way of Oak Grove Road , part of the right-of-way for F.M. Road No. 2931, and being more particularly described as follows;

BEGINNING at a point located in the northerly right-of-way line of U.S. Highway No. 380 (variable width R.O.W.), said point also being located on the east line of a tract of that certain tract of land described in deed to Myrtle Meador, as recorded in Volume 471, Pages 208 and 209, RPRDCT, and also being located in the west line of said tract of land described in deed to Mary Caroline Mims, Katherine Ann Nash, and Laura Elizabeth Keck, as recorded in Volume 4262, Page 877, RPRDCT;

THENCE North 02 degrees 28 minutes 50 seconds East, with the common line of said Meador and Mims, Nash and Keck tracts, a distance of 331.31 feet to a point for corner;

THENCE North 02 degrees 31 minutes 28 seconds East, with the east line of that certain tract of land described in deed to Trail Dust Steak Houses, Inc., recorded in Volume 1075, Page 843, RPRDCT, a distance of 1179.03 feet to a point for corner;

THENCE North 87 degrees 58 minutes 20 seconds West, with the north line of said Trail Dust Steak Houses, Inc. tract, a distance of 1970.50 feet to a point for corner, said point being located in the approximate centerline of the aforementioned Oak Grove Road (variable width R.O.W.);

THENCE North 02 degrees 17 minutes 48 seconds East, with said approximate centerline of Oak Grove Road, a distance of 1176.77 feet to a point for corner;

THENCE South 87 degrees 58 minutes 20 seconds East, a distance of 1961.52 feet to a point for corner, said point being the northeast corner of the aforementioned Tract I to Mary Caroline Mims, Katherine Rogers Nash, and Laura Elizabeth Herring tract recorded in Volume 3147, Page 825, RPRDCT;

THENCE North 00 degrees 43 minutes 22 seconds East, with the west line of the aforementioned Jack J. Goode and Faye M. Goode tract, a distance of 183.42 feet to a point for corner;

THENCE South 87 degrees 23 minutes 48 seconds East, with the north line of said Jack J. Goode and Faye M. Goode tract, a distance of 709.48 feet to a point for corner;

THENCE South 01 degrees 24 minutes 29 seconds West, leaving the north line of the Jack J. Goode and Faye M. Goode tract, a distance of 294.69 feet to a point for corner;

THENCE South 87 degrees 23 minutes 44 seconds East, a distance of 795.45 feet to a point for corner, said point being located in the approximate centerline of the aforementioned F.M. Road No. 2931 (variable width R.O.W.);

THENCE South 01 degrees 30 minutes 18 seconds West, with said approximate centerline of F.M. Road No. 2931, a distance of 2782.39 feet to a point for corner, said point being located on the northerly right-of-way line of the aforementioned U.S. Highway No. 380;

THENCE North 81 degrees 56 minutes 13 seconds West, with said northerly right-of-way line of U.S. Highway No. 380, a distance of 154.81 feet to a point for corner;

THENCE continuing with the northerly right-of-way line of U.S. Hwy. 380 as described in deed to 2931 Land, L.P. recorded in Instrument No. 2007-17506, RPRDCT, the following bearings and distances to points for corner:

North 81 degrees 07 minutes 42 seconds West, a distance of 100.00 feet;

North 78 degrees 51 minutes 22 seconds West, a distance of 100.00 feet;

North 79 degrees 13 minutes 12 seconds West, a distance of 826.88 feet;

North 82 degrees 04 minutes 57 seconds West, a distance of 100.12 feet;

And North 79 degrees 13 minutes 12 seconds West, a distance of 273.00 feet to the POINT OF BEGINNING of herein described tract, and containing a calculated area of 151.32 acres of land, more or less.

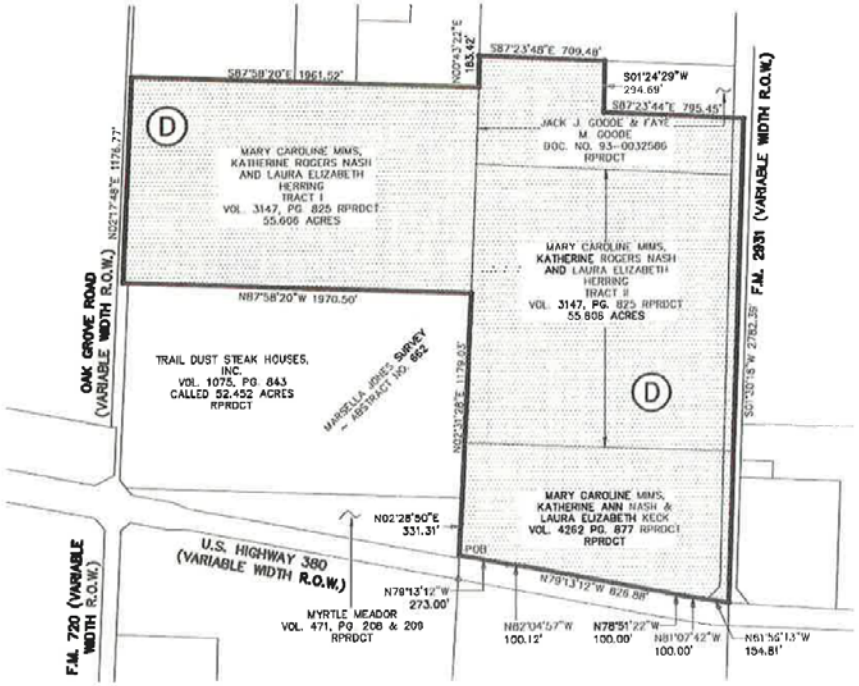
Note: This document was prepared under 22 TAC §663.21, does not reflect the results of an on the ground survey, and is not to be used to convey or establish interests in real property except those rights and interests implied or established by the creation or reconfiguration of the boundary of the political subdivision for which it was prepared.

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NORTH

800 0 400 800

1 inch = 800 feet



NOTES:

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EXHIBIT ONLY ~ DOES NOT REPRESENT AN ON-THE-GROUND FIELD SURVEY.

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PETITT BARRAZA LLC
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TRACT D
LITTLE ELM ANNEXATION
SITUATED IN THE
MARSELLA JONES SURVEY ~ ABSTRACT NO. 662
DENTON COUNTY, TEXAS

TRACT E (SOUTH)

BEING that certain tract of land located in the Marsella Jones Survey, Abstract No. 662, in Denton County, Texas and being part of that certain tract of land described in deed to Myrtle Meador recorded in Volume 471, Pages 208 and 209, RPRDCT, and being more particularly described as follows;

BEGINNING at an iron rod found, said iron rod being located on the east right-of-way line of FM 720 (Variable width R.O.W.), and also being the most northerly southwest corner of said Myrtle Meador tract;

THENCE North 02 degrees 12 minutes 00 seconds East, with said east right-of-way line of FM 720 according to said Myrtle Meador deed, a distance of 597.26 feet to a point for corner, said point being located at the south end of a corner clip at the intersection of the east right-of-way line of FM 720, and the southerly right-of-way line of U.S. Highway No. 380 (variable width R.O.W.);

THENCE North 51 degrees 04 minutes 50 seconds East, with said corner clip, a distance of 70.49 feet to a point for corner;

THENCE South 79 degrees 17 minutes 00 seconds East, with the aforementioned southerly right-of-way line of U.S. Highway No. 380 as described in deed to Parks W. Bell and John B. Foster recorded in Volume 583, Page 529, RPRDCT, a distance of 212.36 feet to a point for corner;

THENCE North 89 degrees 30 minutes 00 seconds East, continuing with said described southerly right-of-way line of U.S. Highway No. 380, a distance of 103.06 feet to a point for corner;

THENCE South 79 degrees 07 minutes 00 seconds East, continuing with said described southerly right-of-way line of U.S. Highway No. 380, a distance of 1565.39 feet to a point for corner, said point being located on the east line of the aforementioned Myrtle Meador tract;

THENCE South 03 degrees 10 minutes 00 seconds West, leaving the southerly right-of-way line of U.S. Highway No. 380, and with said east line of said Myrtle Meador tract, a distance of 831.94 feet to a point for corner;

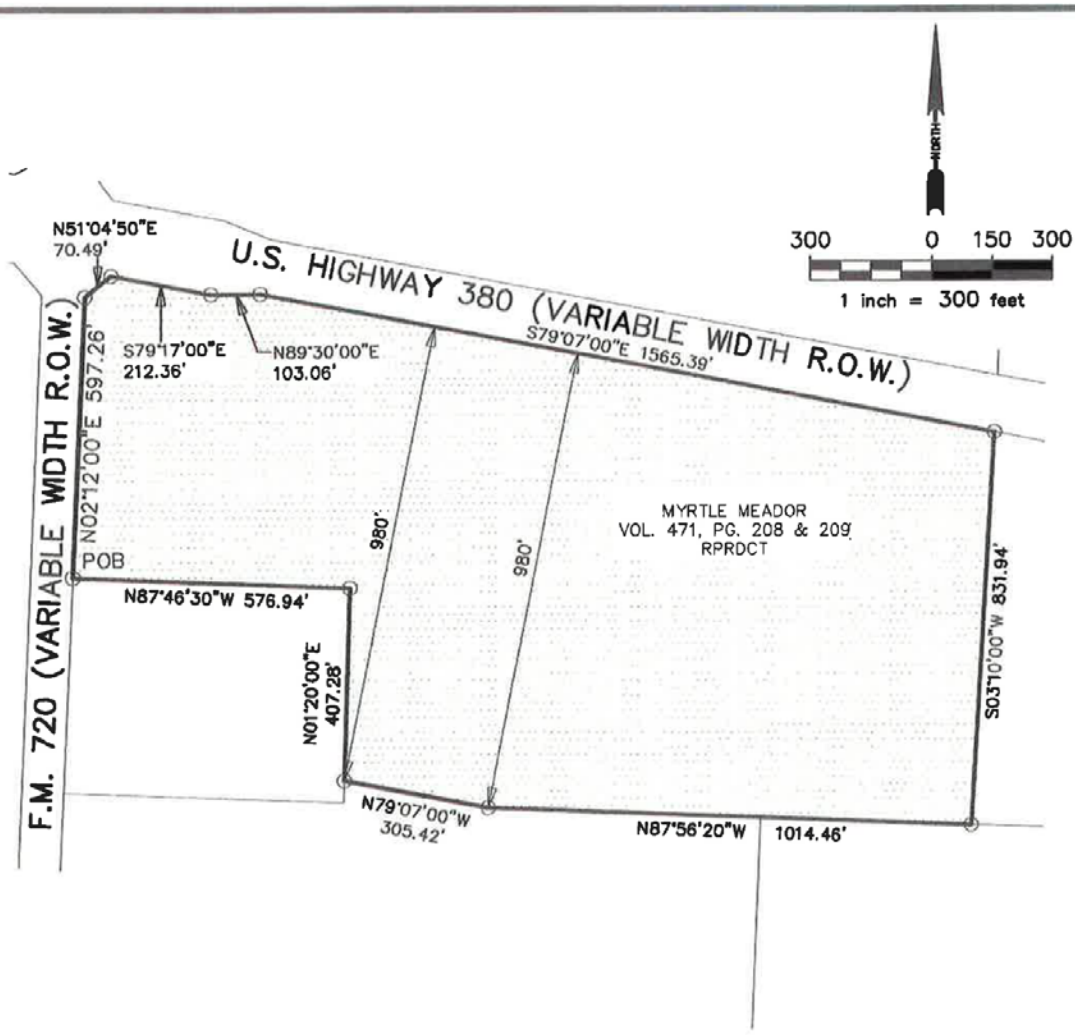
THENCE North 87 degrees 56 minutes 20 seconds West, with the south line of the Myrtle Meador tract, a distance of 1014.46 feet to a point for corner;

THENCE North 79 degrees 07 minutes 00 seconds West, leaving said south line of the Myrtle Meador tract, a distance of 305.42 feet to a point for corner, said point being located on a west line of the Myrtle Meador tract;

THENCE North 01 degrees 20 minutes 00 seconds East, with said west line of the Myrtle Meador tract, a distance of 407.28 feet to a point for corner;

THENCE North 87 degrees 46 minutes 30 seconds West, with a south line of the Myrtle Meador tract, a distance of 576.94 feet to the POINT OF BEGINNING of herein described tract, containing a calculated area of 36.52 acres of land, more or less.

Note: This document was prepared under 22 TAC §663.21, does not reflect the results of an on the ground survey, and is not to be used to convey or establish interests in real property except those rights and interests implied or established by the creation or reconfiguration of the boundary of the political subdivision for which it was prepared.



NOTES:

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LITTLE ELM ANNEXATION
SITUATED IN THE
MARSELLA JONES SURVEY ~ ABSTRACT NO. 662
DENTON COUNTY, TEXAS

EXHIBIT "A"
13.765 ACRE TRACT

Being that certain tract of land located in the Marsella Jones Survey – Abstract Number 662, Denton County, Texas, said tract being a part of a tract of land described in deed to Trail Dust Steak Houses, Inc., recorded in Volume 1075, Page 843 of the Real Property Records of Denton County, Texas (RPRDCT), and being more particularly described as follows:

BEGINNING at a point located on the east right-of-way line of Oak Grove Road (a variable width right-of-way), said point also being the northwest corner of said Trail Dust Steak Houses, Inc. tract, and the southwest corner of a tract of land described in deed to 2931 Land, L.P., recorded in Instrument Number 2007-17506 of said RPRDCT;

THENCE South 88 degrees 29 minutes 37 seconds East, with the north line of said Trail Dust Steak Houses, Inc. tract, a distance of 1936.81 feet to a point for corner, said point also being the northeast corner of said Trail Dust Steak Houses, Inc. tract;

THENCE South 01 degree 57 minutes 24 seconds West, with the east line of said Trail Dust Steak Houses, Inc. tract, a distance of 118.89 feet to a point for corner;

THENCE North 88 degrees 01 minute 42 seconds West, over and across said Trail Dust Steak Houses, Inc. tract, a distance of 122.27 feet to a point for corner;

THENCE North 88 degrees 29 minutes 37 seconds West, continuing over and across said Trail Dust Steak Houses, Inc. tract, a distance of 882.44 feet to a point for corner;

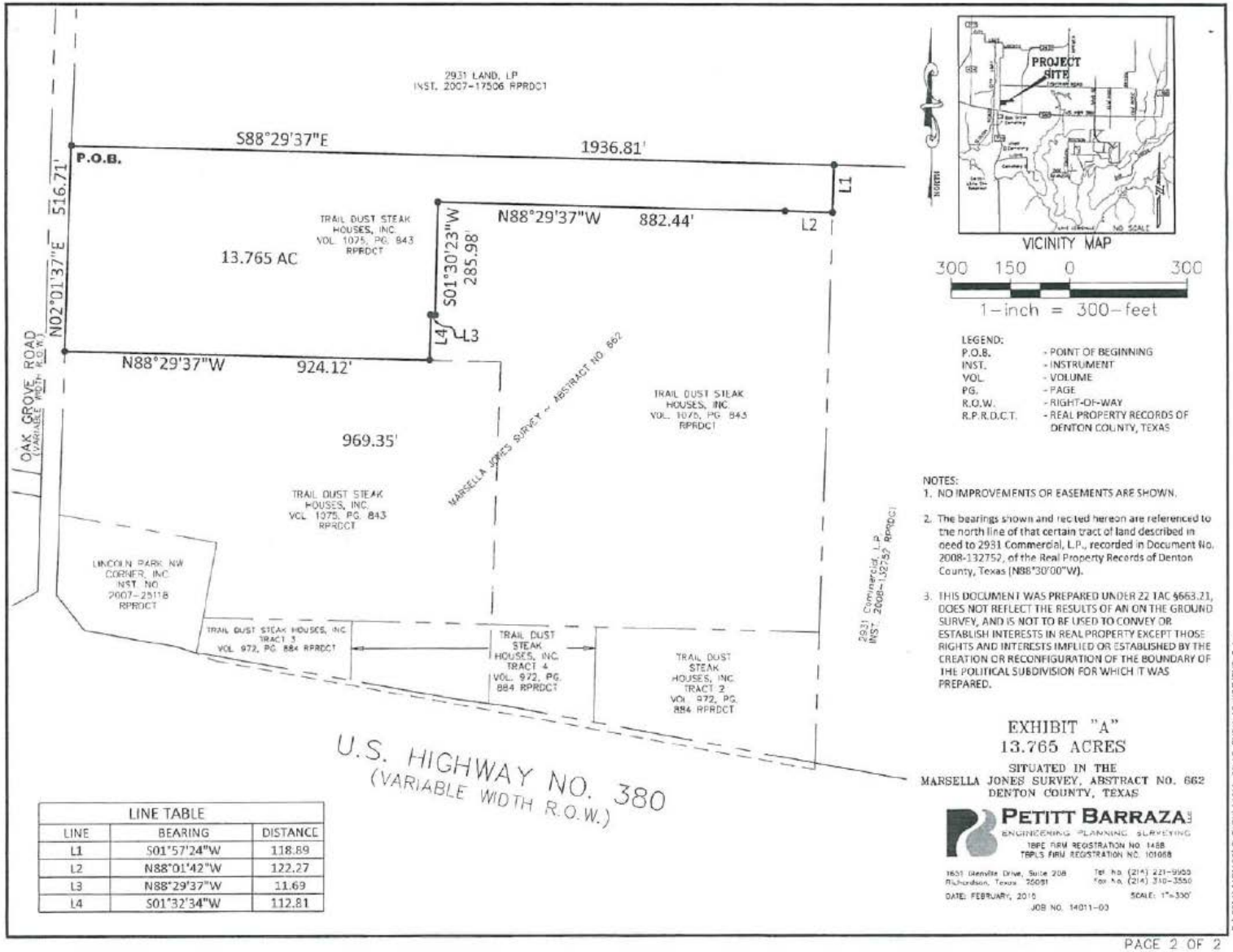
THENCE continuing over and across said Trail Dust Steak Houses, Inc. tract the following:

South 01 degree 30 minutes 23 seconds West, a distance of 285.98 feet to a point for corner;
North 88 degrees 29 minutes 37 seconds West, a distance of 11.69 feet to a point for corner;
South 01 degree 32 minutes 34 seconds West, a distance of 112.81 feet to a point for corner;
North 88 degrees 29 minutes 37 seconds West, a distance of 924.12 feet to a point for corner being located on the east right-of-way line of said Oak Grove Road (a variable width right-of-way);

THENCE North 02 degrees 01 minute 37 seconds East, with said east right-of-way line, a distance of 516.71 feet to the **POINT OF BEGINNING** and containing 13.765 acres of land, more or less.

THIS DOCUMENT WAS PREPARED UNDER 22 TAC §663.21, DOES NOT REFLECT THE RESULTS OF AN ON THE GROUND SURVEY, AND IS NOT TO BE USED TO CONVEY OR ESTABLISH INTERESTS IN REAL PROPERTY EXCEPT THOSE RIGHTS AND INTERESTS IMPLIED OR ESTABLISHED BY THE CREATION OR RECONFIGURATION OF THE BOUNDARY OF THE POLITICAL SUBDIVISION FOR WHICH IT WAS PREPARED.

Tuesday, February 17, 2015
G:\2014\14011-00 Lincoln Park\Survey\Legals\13.765~AC TRACT NORTH ONLY BNDY ADJUSTMENT.docx



LINE TABLE		
LINE	BEARING	DISTANCE
L1	S01°57'24"W	118.89
L2	N88°01'42"W	122.27
L3	N88°29'37"W	11.69
L4	S01°32'34"W	112.81

300 150 0 300

1-inch = 300-feet

LEGEND:

P.O.B.	- POINT OF BEGINNING
INST.	- INSTRUMENT
VOL.	- VOLUME
PG.	- PAGE
R.O.W.	- RIGHT-OF-WAY
R.P.R.D.C.T.	- REAL PROPERTY RECORDS OF DENTON COUNTY, TEXAS

NOTES:

1. NO IMPROVEMENTS OR EASEMENTS ARE SHOWN.
2. The bearings shown and recited hereon are referenced to the north line of that certain tract of land described in deed to 2931 Commercial, L.P., recorded in Document No. 2008-132752, of the Real Property Records of Denton County, Texas (N88°30'00"W).
3. THIS DOCUMENT WAS PREPARED UNDER 22 TAC §663.21, DOES NOT REFLECT THE RESULTS OF AN ON THE GROUND SURVEY, AND IS NOT TO BE USED TO CONVEY OR ESTABLISH INTERESTS IN REAL PROPERTY EXCEPT THOSE RIGHTS AND INTERESTS IMPLIED OR ESTABLISHED BY THE CREATION OR RECONFIGURATION OF THE BOUNDARY OF THE POLITICAL SUBDIVISION FOR WHICH IT WAS PREPARED.

EXHIBIT "A"
13.765 ACRES
SITUATED IN THE
MARSELLA JONES SURVEY, ABSTRACT NO. 662
DENTON COUNTY, TEXAS

PETITT BARRAZA LLC
ENGINEERING PLANNING SURVEYING
TBPE FIRM REGISTRATION NO. 1488
TBPLS FIRM REGISTRATION NO. 101088
1651 Glenville Drive, Suite 208
Richardson, Texas 75081
Tel. No. (214) 221-9955
Fax No. (214) 340-3550

DATE: FEBRUARY, 2015
SCALE: 1"=300'
JOB NO. 14011-03

F:\2014\14011-00 LP BNDY ADJUSTMENT 3.dwg
Feb 17, 2015 - 3:12pm
Cecilia

TRACT F

BEING that certain tract of land located in the Marsella Jones Survey, Abstract No. 662, in Denton County, Texas, and being part of the right-of-way for U.S. Highway No. 380, part of the right-of-way for Oak Grove Road, and part of the right-of-way for F.M. Road No. 720, and being more particularly described as follows;

BEGINNING at an iron rod found, said iron rod being located on the east right-of-way line of FM 720 (Variable width R.O.W.), and also being the most northerly southwest corner of that certain tract of land described in deed to Myrtle Meador, recorded in Volume 471, Page 209, RPRDCT;

THENCE North 87 degrees 46 minutes 30 seconds West, leaving the easterly right-of-way line of F.M. Road No. 720, a distance of 45.00 feet to a point for corner, said point being located on the approximate centerline of F.M. Road No. 720;

THENCE North 02 degrees 12 minutes 00 seconds East, with said approximate centerline of F.M. Road No. 720, a distance of 658.29 feet to a point for corner;

THENCE North 01 degrees 17 minutes 15 seconds East, with the approximate center of F.M. Road No. 720, and the aforementioned Oak Grove Road, a distance of 255.02 feet to a point for corner;

THENCE North 02 degrees 17 minutes 48 seconds East, continuing with the approximate center of Oak Grove Road, a distance of 1109.31 feet to a point for corner;

THENCE South 87 degrees 58 minutes 20 seconds East, leaving the approximate center of, a distance of 30.00 feet to a point for corner, said point being located on the easterly right-of-way line of Oak Grove Road, and also being located at the northwest corner of a called 52.452 acre tract of land described in deed to Trail Dust Steak Houses, Inc., as recorded in Volume 1075, Page 843, RPRDCT;

THENCE South 02 degrees 17 minutes 48 seconds West, with said easterly right-of-way line of Oak Grove Road, a distance of 1132.90 feet to a point for corner, said point being the north end of a corner clip located at the intersection of the easterly right-of-way line of Oak Grove Road, and the northerly right-of-way line of the aforementioned U.S. Highway No. 380;

THENCE South 37 degrees 22 minutes 50 seconds East, with said corner clip, a distance of 111.00 feet to a point for corner, said point being located in the northerly right-of-way line of U.S. Highway No. 380 as described in deed to Parks W. Bell and John B. Foster recorded in Volume 583, Page 529, RPRDCT;

THENCE South 79 degrees 31 minutes 30 seconds East, with said described northerly right-of-way line of U.S. Highway No. 380, a distance of 236.41 feet to a point for corner;

THENCE South 66 degrees 56 minutes 10 seconds East, continuing with the described northerly right-of-way line of U.S. Highway No. 380, a distance of 102.81 feet to a point for corner;

THENCE South 79 degrees 12 minutes 20 seconds East, continuing with the described northerly right-of-way line of U.S. Highway No. 380, a distance of 1550.69 feet to a point for corner;

THENCE South 02 degrees 51 minutes 57 seconds West, leaving the described northerly right-of-way line of U.S. Highway No. 380, a distance of 121.18 feet to a point for corner, said point being located on the southerly right-of-way line of the aforementioned U.S. Highway No. 380, as described in said deed to Parks W. Bell and John B. Foster recorded in Volume 583, Page 529, RPRDCT;

THENCE North 79 degrees 07 minutes 00 seconds West, with the described southerly right-of-way line of said U.S. Highway No. 380, a distance of 1565.39 feet to a point for corner;

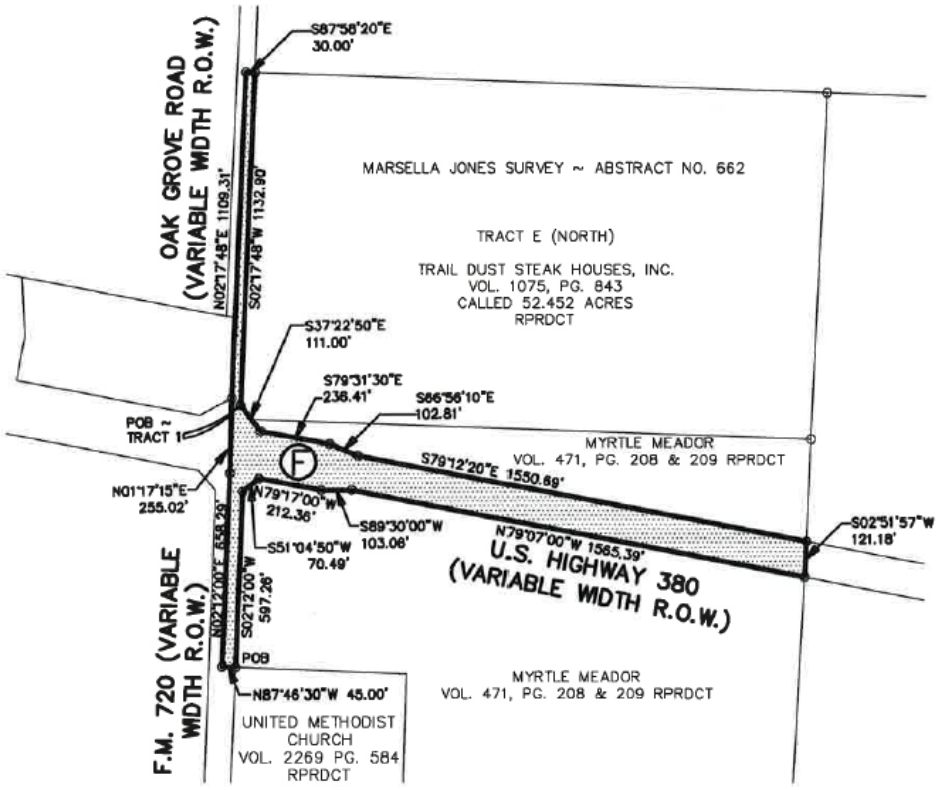
THENCE South 89 degrees 30 minutes 00 seconds West, continuing with said described southerly right-of-way line of said U.S. Highway No. 380, a distance of 103.06 feet to a point for corner;

THENCE North 79 degrees 17 minutes 00 seconds West, continuing with the described southerly right-of-way line of said U.S. Highway No. 380, a distance of 212.36 feet to a point for corner, said point being the north end of a corner clip located at the intersection of described southerly right-of-way line of said U.S. Highway No. 380, and the easterly right-of-way line of F.M. Road No. 720 (variable width R.O.W.);

THENCE South 51 degrees 04 minutes 50 seconds West, with said corner clip, a distance of 70.49 feet to a point for corner, said point being located on said easterly right-of-way line of F.M. Road No. 720;

THENCE South 02 degrees 12 minutes 00 seconds West, with the easterly right-of-way line of F.M. Road No. 720, a distance of 597.26 feet to the POINT OF BEGINNING of herein described tract, and containing a calculated area of 7.35 acres of land, more or less.

Note: This document was prepared under 22 TAC §663.21, does not reflect the results of an on the ground survey, and is not to be used to convey or establish interests in real property except those rights and interests implied or established by the creation or reconfiguration of the boundary of the political subdivision for which it was prepared.



NOTES:

THE BEARINGS SHOWN AND RECITED HEREON ARE ACCORDING TO THE SOUTH LINE OF TRACT 1 AS DESCRIBED IN DEED TO PARKS W. BELL & JOHN B. FOSTER RECORDED IN VOLUME 583, PAGE 529, RPRDCT (N79°12'20"W).

EXHIBIT ONLY ~ DOES NOT REPRESENT AN ON-THE-GROUND FIELD SURVEY.

LEGEND	
RPRDCT	REAL PROPERTY RECORDS DENTON COUNTY, TEXAS
VOL.	VOLUME
PG.	PAGE

PETITT BARRAZA LLC
ENGINEERING PLANNING SURVEYING
TBPLS FIRM REGISTRATION NO. 101068
1651 N. Glenville Drive, Suite 208
Richardson, Texas 75081
Tel. No. (214) 221-9955
Fax No. (214) 340-3550

TRACT F
LITTLE ELM ANNEXATION
SITUATED IN THE
MARSELLA JONES SURVEY ~ ABSTRACT NO. 662
DENTON COUNTY, TEXAS

Town of Little Elm, Texas
Notice of Public Hearing
On Amendment to Reinvestment
Zone # 5

THE TOWN COUNCIL OF THE TOWN OF LITTLE ELM, TEXAS, WILL CONDUCT PUBLIC HEARINGS ON TUESDAY, JANUARY 19, 2016, AT 6:00 P.M., AT LITTLE ELM TOWN HALL LOCATED AT 100 W. ELDORADO PARKWAY, LITTLE ELM, TEXAS, TO CONSIDER THE FOLLOWING: (1) AMEND ORDINANCE NOS. 1255 AND 1258 CONCERNING REINVESTMENT ZONE NUMBER FIVE, TOWN OF LITTLE ELM, TEXAS, ESTABLISHED PURSUANT TO CHAPTER 311 OF THE TEXAS TAX CODE, BY AMENDING AND CHANGING THE BOUNDARIES AND SIZE OF TAX INCREMENT FINANCING REINVESTMENT ZONE NUMBER FIVE, TOWN OF LITTLE ELM, TEXAS, TO EXCLUDE FROM THE ZONE AN APPROXIMATELY 63.85 ACRE AND 38.62 ACRE TRACTS OF LAND BOTH OF WHICH ARE LOCATED WITHIN THE MARSELLA JONES SURVEY, ABSTRACT NO. 662, DENTON COUNTY, TEXAS, AND INCLUDE WITHIN THE ZONE AN APPROXIMATELY 13.765 ACRE AND 7.35 ACRE TRACTS OF LAND BOTH OF WHICH ARE LOCATED WITHIN THE MARSELLA JONES SURVEY, ABSTRACT NO. 662, DENTON COUNTY, TEXAS; AND (2) AMEND ORDINANCE NOS. 1256 AND 1259, BY APPROVING AN AMENDMENT TO THE REINVESTMENT ZONE NUMBER FIVE, TOWN OF LITTLE ELM, TEXAS, FINAL PROJECT AND FINANCING PLAN, BY DECREASING THE SIZE OF TAX INCREMENT FINANCING REINVESTMENT ZONE NUMBER FIVE, TOWN OF LITTLE ELM, TO EXCLUDE AN APPROXIMATELY 63.85 ACRE TRACT AND AN APPROXIMATELY 38.62 ACRE TRACT OF LAND FROM SAID ZONE, AND BY INCREASING THE SIZE OF TAX INCREMENT FINANCING REINVESTMENT ZONE NUMBER FIVE, TOWN OF LITTLE ELM, TO INCLUDE AN APPROXIMATELY 13.765 ACRE TRACT AND AN APPROXIMATELY 7.35 ACRE TRACT OF LAND WITHIN SAID ZONE. AT THE PUBLIC HEARINGS, ANY INTERESTED PERSON MAY SPEAK FOR OR AGAINST THE REINVESTMENT ZONE AND THE PROPOSED AMENDMENTS, ITS BOUNDARIES, OR THE CONCEPT OF TAX INCREMENT FINANCING. FOLLOWING THE PUBLIC HEARINGS, THE TOWN COUNCIL OF THE TOWN OF LITTLE ELM, TEXAS, WILL CONSIDER ADOPTION OF AN ORDINANCE AMENDING THE REINVESTMENT ZONE, AND AN ORDINANCE AMENDING THE FINAL PROJECT AND FINANCING PLAN.

TOWN OF LITTLE ELM

AGENDA INFORMATION SHEET:

COUNCIL MEETING DATE: January 19, 2016

PROJECT: **Little Elm Tax Increment Reinvestment Zone (TIRZ) Number Five – Approving an Amended Final Project and Financing Plan - Ordinance #1311**

DESCRIPTION: The Town of Little Elm has been working on a series of de-annexations and agreements that would amend and change the boundaries of Tax Increment Reinvestment Zone Number Five (TIRZ). This tax increment reinvestment zone number five (TIRZ #5) area is located around E. University Drive (US 380) and Oak Grove Parkway (FM 720). The attached ordinance approves the amended final project and financing plan for TIRZ #5. The plan will show the potential tax increment available for reinvestment.

COST: N/A

FUNDING: N/A

SCHEDULE: N/A

RECOMMENDED ACTION: **Staff recommends Council approve Ordinance #1311 approving an Amended Final Project and Financing Plan for Tax Increment Reinvestment Zone Number Five as written.**

.

TOWN CONTACT: Jason W. Laumer, P.E.
Director of Development Services
JLaumer@littleelm.org
(214) 975-0473

ATTACHMENTS:
1. Ordinance #1311
2. Final Project and Financing Plan TIRZ#5

TOWN OF LITTLE ELM, TEXAS

ORDINANCE NO. 1311

AN ORDINANCE OF THE TOWN COUNCIL OF THE TOWN OF LITTLE ELM, TEXAS, AMENDING ORDINANCE NOS. 1256 AND 1259, BY APPROVING AN AMENDMENT TO THE REINVESTMENT ZONE NUMBER FIVE, TOWN OF LITTLE ELM, TEXAS, FINAL PROJECT AND FINANCING PLAN, BY DECREASING THE SIZE OF TAX INCREMENT FINANCING REINVESTMENT ZONE NUMBER FIVE, TOWN OF LITTLE ELM, TO EXCLUDE AN APPROXIMATELY 63.85 ACRE TRACT AND AN APPROXIMATELY 38.62 ACRE TRACT OF LAND FROM SAID ZONE, AND BY INCREASING THE SIZE OF TAX INCREMENT FINANCING REINVESTMENT ZONE NUMBER FIVE, TOWN OF LITTLE ELM, TO INCLUDE AN APPROXIMATELY 13.765 ACRE TRACT AND AN APPROXIMATELY 7.35 ACRE TRACT OF LAND WITHIN SAID ZONE; PROVIDING A SEVERABILITY CLAUSE; PROVIDING A REPEALER CLAUSE; AND PROVIDING FOR AN IMMEDIATE EFFECTIVE DATE.

WHEREAS, on January 19th, 2016, the Board of Directors for Reinvestment Zone Number Five, Town of Little Elm, Texas, approved an Amendment to the Reinvestment Zone Number Five, Town of Little Elm, Texas, Final Project and Financing Plan, a copy of which is attached hereto as ***Exhibit A***; and

WHEREAS, Section 311.011(e) of the Texas Tax Code also provides that Town Council's approval of amendments to the project plan must be by ordinance adopted after published notice and a public hearing consistent with Sections 311.003(c) and (d) of the Texas Tax Code; and

WHEREAS, the Town Council of the Town of Little Elm, Texas, now desires to approve the Amendment to the Reinvestment Zone Number Five, Town of Little Elm, Texas, Final Project and Financing Plan, a copy of which is attached hereto as ***Exhibit A.***

NOW, THEREFORE, BE IT ORDAINED BY THE TOWN COUNCIL OF THE TOWN OF LITTLE ELM, TEXAS:

SECTION 1. FINDINGS.

That the facts and recitations contained in the preamble of this Ordinance are hereby found and declared to be true and correct legislative findings and are adopted as part of this Ordinance for all purposes.

SECTION 2. AMENDMENT.

That the Town Council of the Town of Little Elm, Texas, does hereby approve the

Amended Project and Financing Plan for Tax Increment Reinvestment Zone Number Five, Town of Little Elm, Texas, a copy of which is attached hereto as ***Exhibit A***, and is incorporated herein for all purposes.

SECTION 3. SEVERABILITY CLAUSE.

If any provision, section, subsection, sentence, clause or phrase of this Ordinance, or the application of same to any person to set circumstances, is for any reason held to be unconstitutional, void or invalid, the validity of the remaining provisions of this Ordinance or their application to other persons or set of circumstances shall not be affected thereby, it being the intent of the Town Council in adopting this Ordinance that no portion hereof or regulations connected herein shall become inoperative or fail by reason of any unconstitutionality, voidness or invalidity of any portion hereof, and all provisions of this Ordinance are declared severable for that purpose.

SECTION 4. REPEALER CLAUSE.

Any provision of any prior ordinance of the Town whether codified or uncodified, which are in conflict with any provision of this Ordinance, are hereby repealed to the extent of the conflict, but all other provisions of the ordinances of the City whether codified or uncodified, which are not in conflict with the provisions of this Ordinance, shall remain in full force and effect.

SECTION 5. EFFECTIVE DATE.

This Ordinance shall take effect immediately upon its passage and it is accordingly so ordained.

PASSED AND APPROVED by the Town Council of the Town of Little Elm, Texas, this the 19th day of January , 2016.

_____
David Hillock, Mayor

ATTEST:

_____
Kathy Phillips, Town Secretary

APPROVED AS TO FORM:

_____
Robert F. Brown, Town Attorney

Exhibit A

Reinvestment Zone Number Five, Town of Little Elm, Texas
Amended Project and Financing Plan

Reinvestment Zone Number Five
Town of Little Elm, Texas



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Financial Feasibility Analysis 12

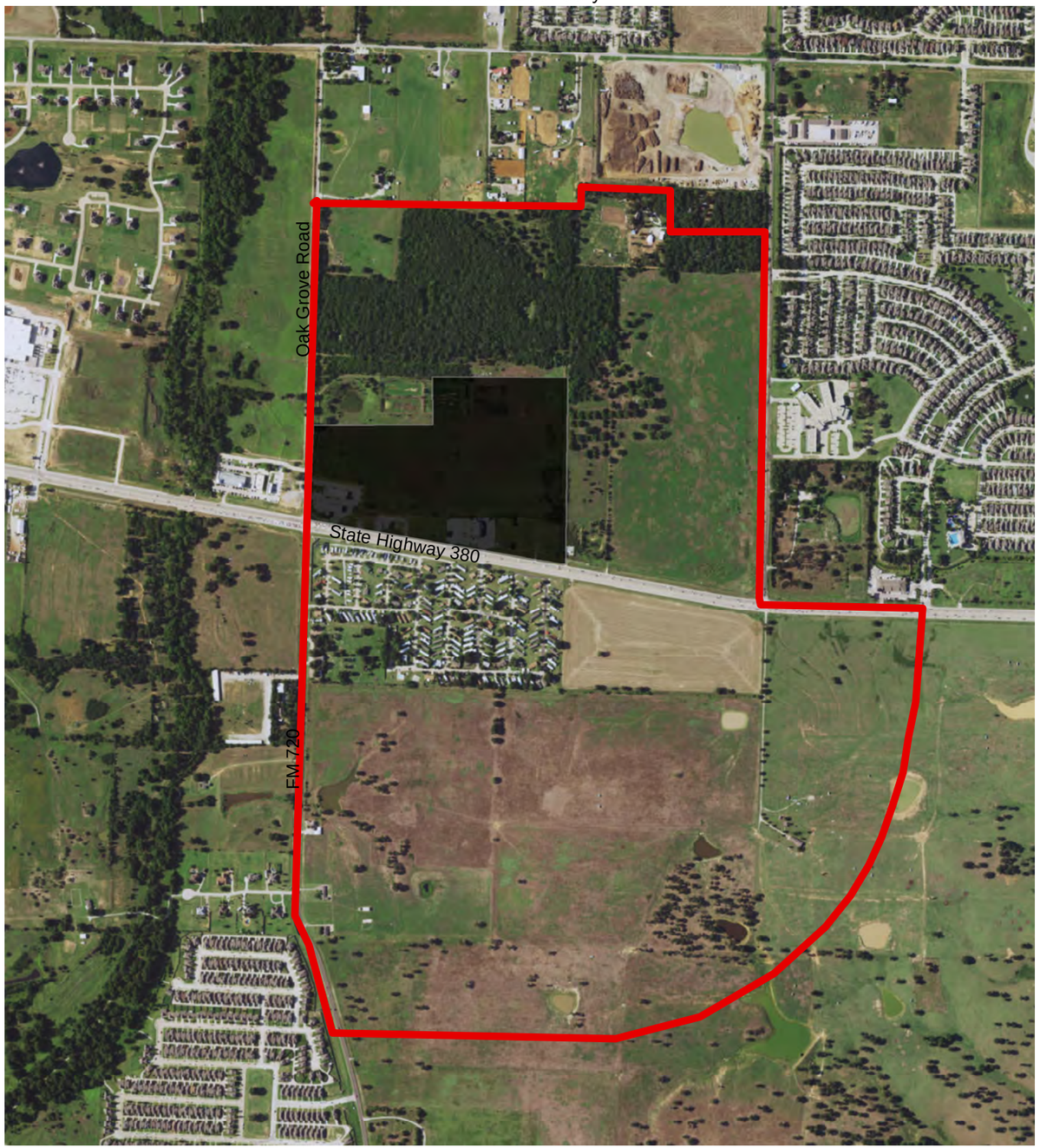
Terms and Conditions 22

Exhibit A 23

The conclusions and recommendations in this Amended Project and Financing Plan are based on current market conditions and the expected performance of the national, and/or local economy and real estate market. Given that economic conditions can change and real estate markets are cyclical, it is critical to monitor the economy and real estate market continuously, and to revisit key project assumptions periodically to ensure that they are still justified.

The future is difficult to predict, particularly given that the economy and housing markets can be cyclical, as well as subject to changing consumer and market psychology. There will usually be differences between projected and actual results because events and circumstances frequently do not occur as expected, and the differences may be material.

General TIRZ Boundary



Reinvestment Zone Number Five, Town of Little Elm, Texas

The Reinvestment Zone Number Five, Town of Little Elm, Texas (TIRZ or the Zone) as amended includes 508 acres of land, more or less, located in the western portion of the Town of Little Elm (Town) near the intersection of US-380 and FM-2931. The majority of the land within the TIRZ is currently vacant and undeveloped.

The general TIRZ boundary is depicted to the left. The exact TIRZ boundary is established by the legal descriptions hereinafter provided.

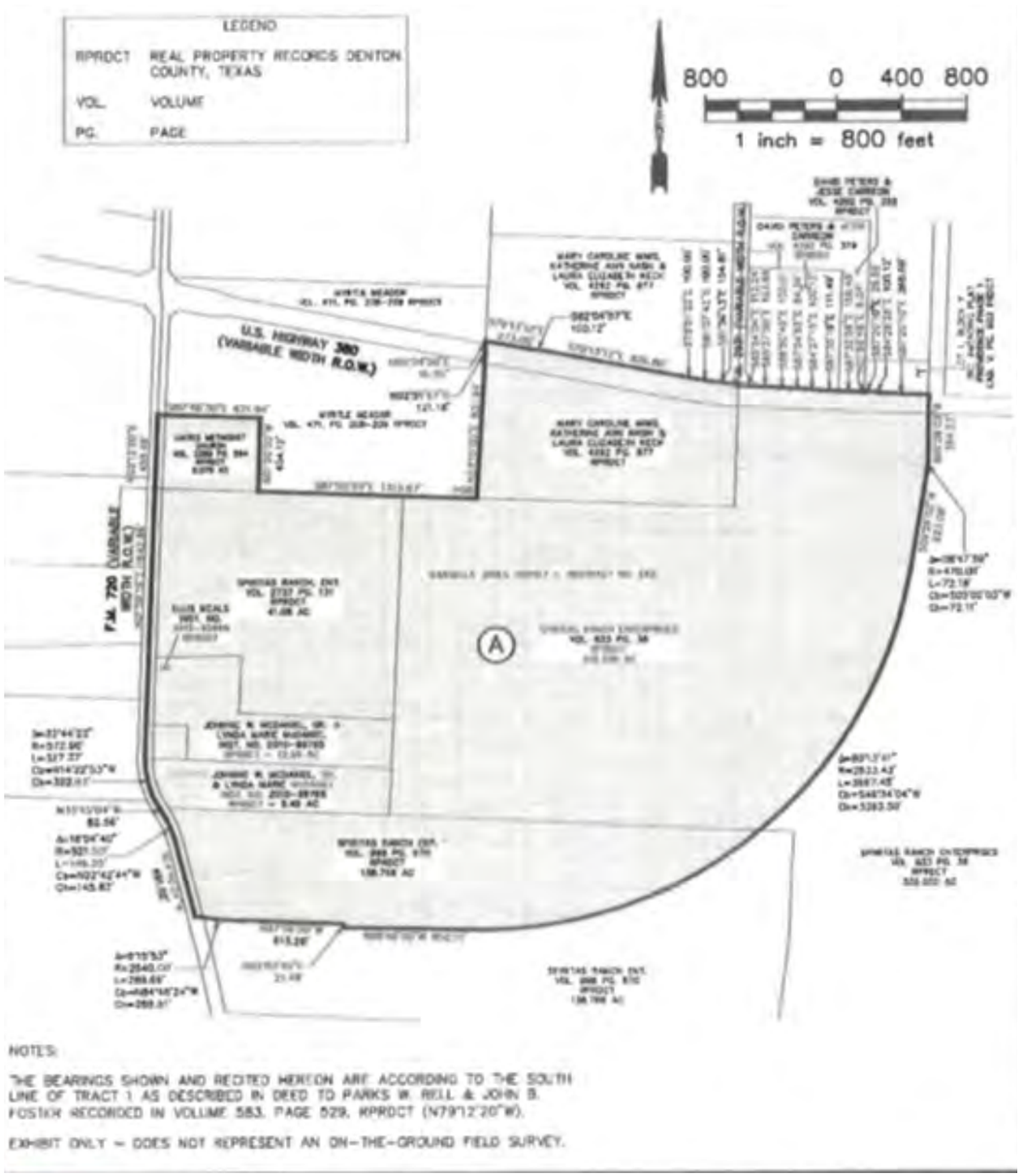
The goal of the TIRZ is to facilitate the development of the currently vacant land with retail and single family developments while creating a unique cohesive development that builds on the high development standards already established within the Town. To fund the public improvements, it is anticipated that the Town will contribute 46% of its incremental real property tax revenue to the TIRZ fund. Additionally, the Town will contribute to the TIRZ fund 50% of the Town's available $0.01 general fund sales tax on incremental sales generated within "Tract E South."

Without the implementation of the TIRZ, the property in the Zone would continue to impair the sound growth of the Town.

It is anticipated that the TIRZ boundary, as hereinafter defined, will be expanded and that the Town's contribution to the TIRZ fund will be revised.



Legal Boundary

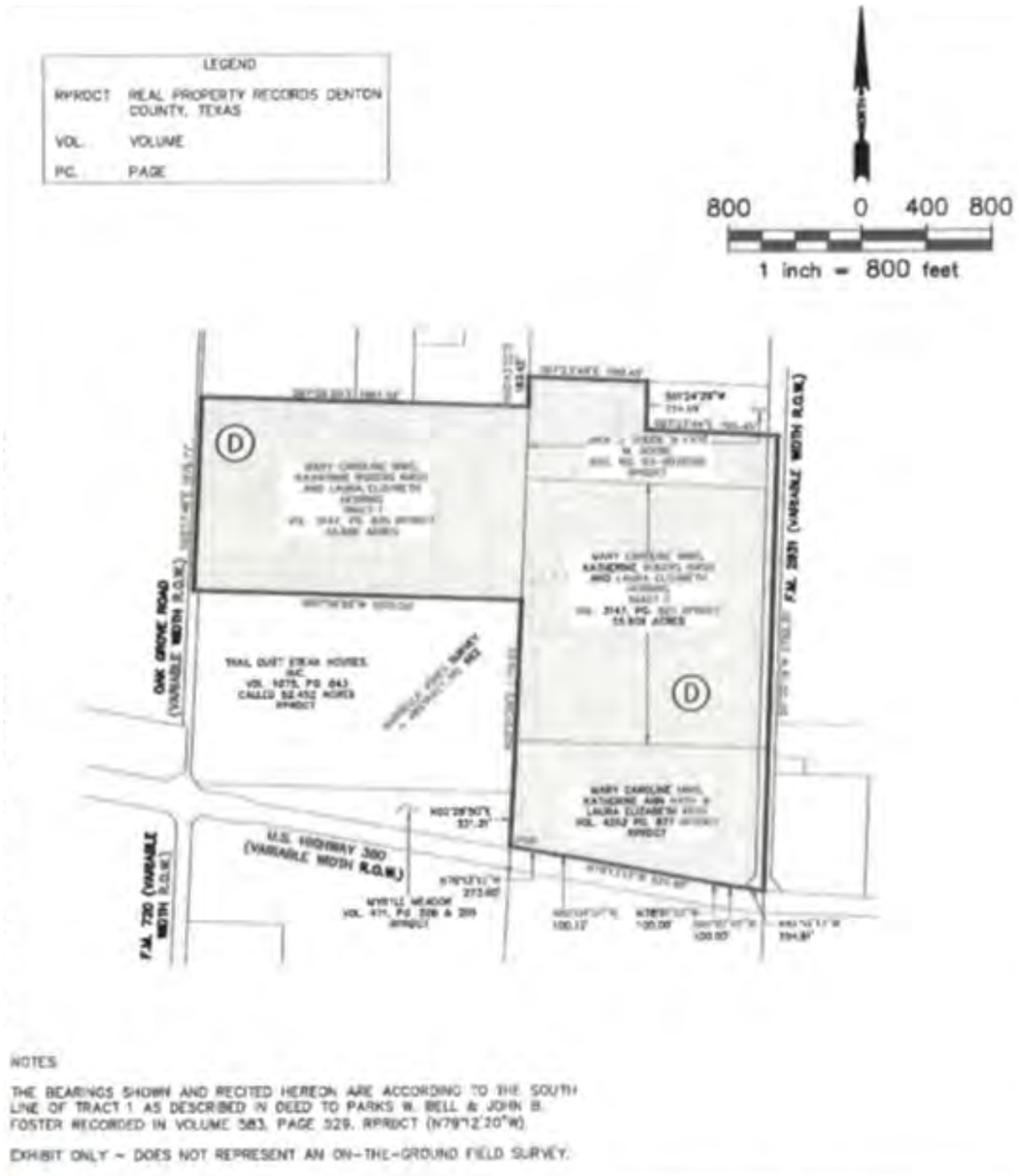


NOTES:

THE BEARINGS SHOWN AND RECITED HEREON ARE ACCORDING TO THE SOUTH LINE OF TRACT 1 AS DESCRIBED IN DEED TO PARKS W. BELL & JOHN B. FOSTER RECORDED IN VOLUME 583, PAGE 529, RPRDCT (N79°12'20"W).

EXHIBIT ONLY - DOES NOT REPRESENT AN ON-THE-GROUND FIELD SURVEY.

Legal Boundary



NOTES:

THE BEARINGS SHOWN AND RECITED HEREON ARE ACCORDING TO THE SOUTH LINE OF TRACT 1 AS DESCRIBED IN DEED TO PARKS W. BELL & JOHN B. FOSTER RECORDED IN VOLUME 583, PAGE 529, RPRDCT (N79°12'20"W).

EXHIBIT ONLY - DOES NOT REPRESENT AN ON-THE-GROUND FIELD SURVEY.

Legal Boundary



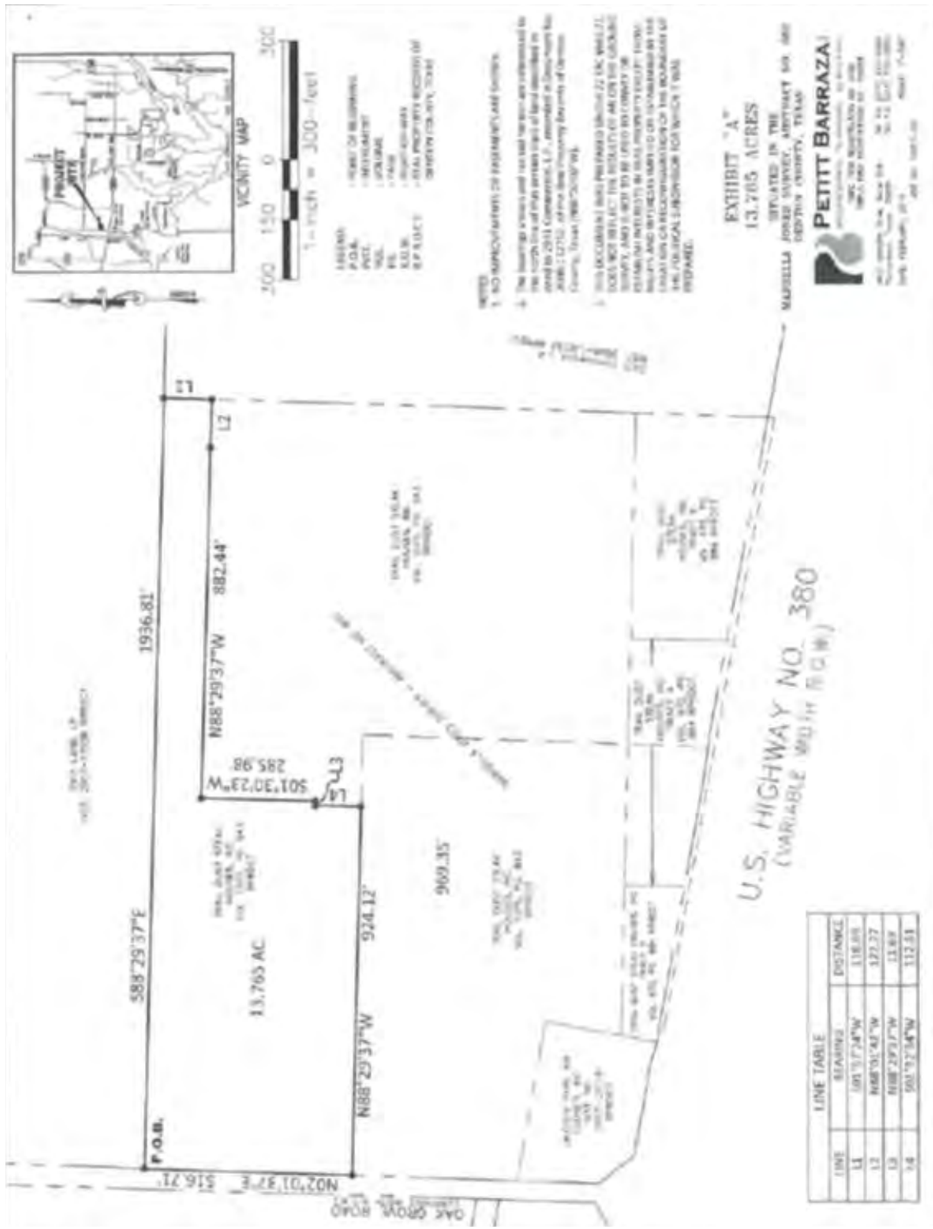
NOTES:

THE BEARINGS SHOWN AND RECITED HEREON ARE ACCORDING TO THE SOUTH LINE OF TRACT 1 AS DESCRIBED IN DEED TO PARKS W. BELL & JOHN B. FOSTER RECORDED IN VOLUME 583, PAGE 529, RPRDCT (N79°12'20"W).

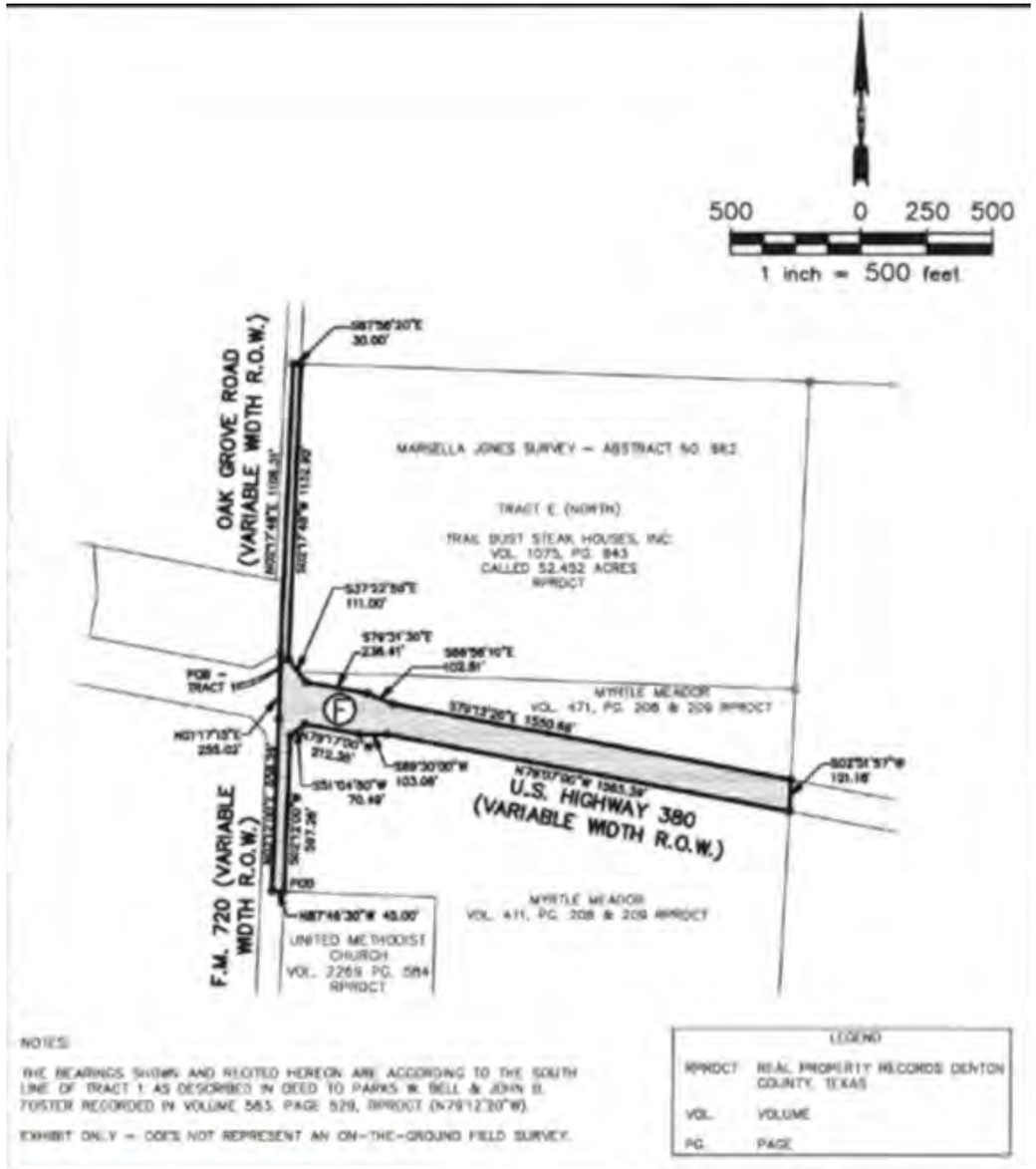
EXHIBIT ONLY ~ DOES NOT REPRESENT AN ON-THE-GROUND FIELD SURVEY

LEGEND	
RPRDCT	REAL PROPERTY RECORDS DENTON COUNTY, TEXAS
VOL.	VOLUME
PG.	PAGE

Legal Boundary



Legal Boundary



TRACT A

BEING that certain tract of land located in the Marsella Jones Survey, Abstract No. 662, in Denton County, Texas, and being part of that certain tract of land described in deed to Mary Caroline Mims, Katherine Ann Nash, and Laura Elizabeth Keck, recorded in Volume 4262, Page 877, of the Real Property Records of Denton County, Texas (RPRDCT), part of that certain tract of land described in deed to Spiritas Ranch Enterprises recorded in Volume 833, Page 38, RPRDCT, part of that certain tract of land described in deed to Spiritas Ranch Enterprise recorded in Volume 998, Page 670, RPRDCT, all of that certain tract of land described in deed to Johnnie W. McDaniel, Sr., and Lynda Marie McDaniel, recorded in Instrument No. 2010- 99765, RPRDCT, all of that certain tract of land described in deed to Johnnie W. McDaniel, Sr., and Lynda Marie McDaniel, recorded in Instrument No. 2010-99766, RPRDCT, part of that certain tract of land described in deed to Spiritas Ranch Enterprises recorded in Volume 2737, Page 131, RPRDCT, all of that certain tract of land described in deed to Ellis Meals, recorded in Instrument No. 2012-95998, RPRDCT, all of that certain tract of land described in deed to United Methodist Church, recorded in Volume 2269, Page 584, RPRDCT, part of the right-of-way for U.S. Highway No. 380, and part of the right-of-way for F.M. Road No. 720, and being more particularly described as follows;

BEGINNING at the southeast corner of that certain tract of land described in deed to Myrtle Meador as recorded in Volume 471, Pages 208 and 209, RPRDCT;

THENCE North 03 degrees 10 minutes 00 seconds East, with the east line of said Myrtle Meador tract, a distance of 831.94 feet to a point for corner, said being located in the south right-of-way line of said U.S. Hwy. 380 (variable width R.O.W.);

THENCE North 02 degrees 51 minutes 57 seconds East, a distance of 121.18 feet to a point for corner located in the northerly right-of-way line of said U.S. Hwy. 380;

THENCE North 02 degrees 28 minutes 50 seconds East, with said northerly right-of-way line of said U.S. Hwy. 380, a distance of 16.35 feet to a point for corner;

THENCE continuing with the northerly right-of-way line of U.S. Hwy. 380 as described in deed to 2931 Land, L.P. recorded in instrument No. 2007-17506, RPRDCT, the following bearings and distances to points for corner:

South 79 degrees 13 minutes 12 seconds East, a distance of 273.00 feet;

South 82 degrees 04 minutes 57 seconds East, a distance of 100.12 feet;

South 79 degrees 13 minutes 12 seconds East, a distance of 826.88 feet;

South 78 degrees 51 minutes 22 seconds East, a distance of 100.00 feet;

South 81 degrees 07 minutes 42 seconds East, a distance of 100.00 feet;

And South 81 degrees 56 minutes 13 seconds East, passing at a distance of 27.12 feet the southeast corner of said 2931 Land, L.P. tract, continuing in all, a distance of 154.81 feet, said point being located in the approximate centerline of F.M. Road 2931 (variable width R.O.W.);

THENCE South 85 degrees 54 minutes 04 seconds East, continuing with the northerly right-of-way line of U.S. Hwy. 380, a distance of 112.24 feet to the southwest corner of that certain tract of land described in deed to David Peters and Jesse Carreon recorded in Volume 4292, Page 379, RPRDCT;

THENCE continuing with the northerly right-of-way line of U.S. Hwy. 380 as described in said deed to David Peters and Jesse Carreon, the following bearings and distances to points for corner:

South 85 degrees 37 minutes 59 seconds East, a distance of 103.68 feet;

South 86 degrees 50 minutes 49 seconds East, a distance of 100.01 feet;

South 87 degrees 34 minutes 52 seconds East, a distance of 84.34 feet;

South 84 degrees 37 minutes 15 seconds East, a distance of 100.12 feet;

And South 87 degrees 35 minutes 19 seconds East, a distance of 111.49 feet, said point being the southeast corner of said deed to David Peters and Jesse Carreon recorded in Volume 4292, Page 379, RPRDCT, and being the southwest corner of that certain tract of land described in deed to David Peters and Jesse Carreon recorded in Volume 4292, Page 355, RPRDCT;

THENCE South 87 degrees 32 minutes 09 seconds East, continuing with the northerly right-of-way line of U.S. Hwy. 380 as described in said deed to David Peters and Jesse Carreon recorded in Volume 4292, Page 355, RPRDCT, distance of 159.45 feet to a point for corner;

THENCE North 01 degrees 52 minutes 48 seconds East, continuing with the northerly right-of-way line of U.S. Hwy. 380, a distance of 6.04 feet to a point for corner, said point being located at the southwest corner of Lot 1, Block Y, of the 3rd Amending Plat of Providence Phase 1, an addition to Denton County recorded in Cabinet V, Page 602, of the Plat Records of Denton County, Texas;

THENCE continuing with the northerly right-of-way line of U.S. Hwy. 380, the following bearings and distances to points for corner:

South 87 degrees 20 minutes 10 seconds East, a distance of 28.55 feet;

South 84 degrees 28 minutes 25 seconds East, a distance of 100.12 feet;

And South 87 degrees 20 minutes 10 seconds East, a distance of 269.66 feet;

THENCE South 00 degrees 38 minutes 03 seconds West, crossing U.S. Hwy. 380, passing at a distance of 116.91 feet the northwest corner of that certain tract of land described as Tract A-1 in Town of Little Elm Ordinance No. 862, continuing with the west line of said Tract A-1, in all, a distance of 394.23 feet to a point for corner, said point being the beginning of a tangent curve to the right;

THENCE continuing with the west line of said Tract A-1, and with said tangent curve to the right which has a chord that bears South 05 degrees 02 minutes 03 seconds West for 72.11 feet, a central angle of 08 degrees 47 minutes 59 seconds, and a radius of 470.00 feet, for an arc distance of 72.18 feet to the end of said curve, a point for corner;

THENCE South 09 degrees 26 minutes 02 seconds West, continuing with the west line of said Tract A-1, passing at a distance of 101.48 feet the southwest corner of said Tract A-1, and the most northerly northwest corner of that certain tract of land described as Tract B in Town of Little Elm Ordinance No. 877, continuing with the northwesterly line of said Tract B, in all, a distance of 623.08 feet to a point for corner, said point being the beginning of a non-tangent curve to the right;

THENCE continuing with the northwesterly line of said Tract B, and with said non-tangent curve to the right which has a chord that bears South 49 degrees 34 minutes 04 seconds West for 3393.50 feet, a central angle of 80 degrees 13 minutes 41 seconds, and a radius of 2633.43 feet, for an arc distance of 3687.45 feet to the end of said curve, a point for corner;

THENCE North 88 degrees 46 minutes 00 seconds West, continuing with the northwesterly line of said Tract B, a distance of 852.11 feet to a point for corner located at the most westerly northwest corner of said Tract B;

THENCE North 02 degrees 03 minutes 40 seconds East, a distance of 21.48 feet to a point for corner located on the southerly ETJ line of the Town of Lincoln Park;

THENCE North 87 degrees 56 minutes 20 seconds West, with said southerly ETJ line of the Town of Lincoln Park, a distance of 613.29 feet to a point for corner, said point being the beginning of a tangent curve to the right;

THENCE continuing with said southerly ETJ line of the Town of Lincoln Park, and with said tangent curve to the right which has a chord that bears North 84 degrees 48 minutes 24 seconds West for 288.51 feet, a central angle of 06 degrees 15 minutes 53 seconds, and a radius of 2640.00 feet, for an arc distance of 288.66 feet to the end of said curve, a point for corner, said point being in the approximate centerline of F.M. 720;

THENCE North 14 degrees 40 minutes 24 seconds West, with said approximate centerline of F.M. 720, a distance of 491.02 feet to a point for corner, said point being the beginning of a tangent curve to the left;

THENCE continuing with the approximate center of F.M. 720, and with said tangent curve to the left which has a chord that bears North 22 degrees 42 minutes 44 seconds West for 145.87 feet, a central angle of 16 degrees 04 minutes 40 seconds, and a radius of 521.53 feet, for an arc distance of 146.35 feet to the end of said curve, a point for corner;

THENCE North 30 degrees 45 minutes 04 seconds West, continuing with the approximate centerline of F.M. 720, a distance of 82.56 feet to a point for corner, said point being the beginning of a tangent curve to the right;

THENCE continuing with the approximate centerline of F.M. 720, and with said tangent curve to the right which has a chord that bears North 14 degrees 22 minutes 53 seconds West for 322.93 feet, a central angle of 32 degrees 44 minutes 23 seconds, and a radius of 572.90 feet, for an arc distance of 327.37 feet to the end of said curve, a point for corner;

THENCE North 01 degree 59 minutes 19 seconds East, continuing with the approximate centerline of F.M. 720, a distance of 1642.86 feet to a point for corner;

THENCE North 02 degrees 12 minutes 00 seconds East, continuing with the approximate centerline of F.M. 720, a distance of 455.49 feet to a point for corner;

THENCE South 87 degrees 46 minutes 30 seconds East, leaving the approximate center of F.M. 720, passing at a distance of 45.00 feet the northwest corner of the aforementioned United Methodist Church tract, recorded in Volume 2269, Page 584, RPRDCT, continuing in all, a distance of 621.94 feet to a point for a corner,

THENCE South 01 degrees 20 minutes 00 seconds West, with the east line of said United Methodist Church tract, a distance of 454.12 feet to a point for corner, said point being the southeast corner of said United Methodist Church tract and the easterly southwest corner of the aforementioned Myrtle Meador tract, said point also being located in the north line of the aforementioned Spiritas Ranch Enterprises tract recorded in Volume 2737, Page 131, RPRDCT;

THENCE South 87 degrees 56 minutes 20 seconds East, with a north line of said Spiritas Ranch Enterprises tract, a distance of 1315.67 feet to the POINT OF BEGINNING and containing a calculated area of 299.39 acres of land, more or less.

Note: This document was prepared under 22 TAC §663.21, does not reflect the results of an on the ground survey, and is not to be used to convey or establish interests in real property except those rights and interests implied or established by the creation or reconfiguration of the boundary of the political subdivision for which it was prepared.

TRACT D

BEING that certain tract of land located in the Marsella Jones Survey, Abstract No. 662, in Denton County, Texas, and being part of that certain tract of land described in deed to Mary Caroline Mims, Katherine Ann Nash, and Laura Elizabeth Keck, recorded in Volume 4262, Page 877, of the Real Property Records of Denton County, Texas (RPRDCT), all of that certain tract of land described as Tract I and Tract II in deed to Mary Caroline Mims, Katherine Rogers Nash, and Laura Elizabeth Herring, recorded in Volume 3147, Page 825, RPRDCT, part of that certain tract of land described in deed to Jack J. Goode and Faye M. Goode, recorded in Document No. 93-0032586, RPRDCT, part of the right-of-way of U.S. Highway No. 380, part of the right-of- way of Oak Grove Road , part of the right-of-way for F.M. Road No. 2931, and being more particularly described as follows;

BEGINNING at a point located in the northerly right-of-way line of U.S. Highway No. 380 (variable width R.O.W.), said point also being located on the east line of a tract of that certain tract of land described in deed to Myrtle Meador, as recorded in Volume 471, Pages 208 and 209, RPRDCT, and also being located in the west line of said tract of land described in deed to Mary Caroline Mims, Katherine Ann Nash, and Laura Elizabeth Keck, as recorded in Volume 4262, Page 877, RPRDCT;

THENCE North 02 degrees 28 minutes 50 seconds East, with the common line of said Meador and Mims, Nash and Keck tracts, a distance of 331.31 feet to a point for corner;

THENCE North 02 degrees 31 minutes 28 seconds East, with the east line of that certain tract of land described in deed to Trail Dust Steak Houses, Inc., recorded in Volume 1075, Page 843, RPRDCT, a distance of 1179.03 feet to a point for corner;

THENCE North 87 degrees 58 minutes 20 seconds West, with the north line of said Trail Dust Steak Houses, Inc. tract, a distance of 1970.50 feet to a point for corner, said point being located in the approximate centerline of the aforementioned Oak Grove Road (variable width R.O.W.);

THENCE North 02 degrees 17 minutes 48 seconds East, with said approximate centerline of Oak Grove Road, a distance of 1176.77 feet to a point for corner;

THENCE South 87 degrees 58 minutes 20 seconds East, a distance of 1961.52 feet to a point for corner, said point being the northeast corner of the aforementioned Tract I to Mary Caroline Mims, Katherine Rogers Nash, and Laura Elizabeth Herring tract recorded in Volume 3147, Page 825, RPRDCT;

THENCE North 00 degrees 43 minutes 22 seconds East, with the west line of the aforementioned Jack J. Goode and Faye M. Goode tract, a distance of 183.42 feet to a point for corner;

THENCE South 87 degrees 23 minutes 48 seconds East, with the north line of said Jack J. Goode and Faye M. Goode tract, a distance of 709.48 feet to a point for corner;

THENCE South 01 degrees 24 minutes 29 seconds West, leaving the north line of the Jack J. Goode and Faye M. Goode tract, a distance of 294.69 feet to a point for corner;

THENCE South 87 degrees 23 minutes 44 seconds East, a distance of 795.45 feet to a point for corner, said point being located in the approximate centerline of the aforementioned F.M. Road No. 2931 (variable width R.O.W.);

THENCE South 01 degrees 30 minutes 18 seconds West, with said approximate centerline of F.M. Road No. 2931, a distance of 2782.39 feet to a point for corner, said point being located on the northerly right-of-way line of the aforementioned U.S. Highway No. 380;

THENCE North 81 degrees 56 minutes 13 seconds West, with said northerly right-of-way line of U.S. Highway No. 380, a distance of 154.81 feet to a point for corner;

THENCE continuing with the northerly right-of-way line of U.S. Hwy. 380 as described in deed to 2931 Land, L.P. recorded in Instrument No. 2007-17506, RPRDCT, the following bearings and distances to points for corner:

North 81 degrees 07 minutes 42 seconds West, a distance of 100.00 feet;

North 78 degrees 51 minutes 22 seconds West, a distance of 100.00 feet;

North 79 degrees 13 minutes 12 seconds West, a distance of 826.88 feet;

North 82 degrees 04 minutes 57 seconds West, a distance of 100.12 feet;

And North 79 degrees 13 minutes 12 seconds West, a distance of 273.00 feet to the POINT OF BEGINNING of herein described tract, and containing a calculated area of 151.32 acres of land, more or less.

Note: This document was prepared under 22 TAC §663.21, does not reflect the results of an on the ground survey, and is not to be used to convey or establish interests in real property except those rights and interests implied or established by the creation or reconfiguration of the boundary of the political subdivision for which it was prepared.

TRACT E SOUTH

BEING that certain tract of land located in the Marsella Jones Survey, Abstract No. 662, in Denton County, Texas and being part of that certain tract of land described in deed to Myrtle Meador recorded in Volume 471, Pages 208 and 209, RPRDCT, and being more particularly described as follows;

BEGINNING at an iron rod found, said iron rod being located on the east right-of-way line of FM 720 (Variable width R.O.W.), and also being the most northerly southwest corner of said Myrtle Meador tract;

THENCE North 02 degrees 12 minutes 00 seconds East, with said east right-of-way line of FM 720 according to said Myrtle Meador deed, a distance of 597.26 feet to a point for corner, said point being located at the south end of a corner clip at the intersection of the east right-of-way line of FM 720, and the southerly right-of-way line of U.S. Highway No. 380 (variable width R.O.W.);

THENCE North 51 degrees 04 minutes 50 seconds East, with said corner clip, a distance of 70.49 feet to a point for corner;

THENCE South 79 degrees 17 minutes 00 seconds East, with the aforementioned southerly right-of-way line of U.S. Highway No. 380 as described in deed to Parks W. Bell and John B. Foster recorded in Volume 583, Page 529, RPRDCT, a distance of 212.36 feet to a point for corner;

THENCE North 89 degrees 30 minutes 00 seconds East, continuing with said described southerly right-of-way line of U.S. Highway No. 380, a distance of 103.06 feet to a point for corner;

THENCE South 79 degrees 07 minutes 00 seconds East, continuing with said described southerly right-of-way line of U.S. Highway No. 380, a distance of 1565.39 feet to a point for corner, said point being located on the east line of the aforementioned Myrtle Meador tract;

THENCE South 03 degrees 10 minutes 00 seconds West, leaving the southerly right-of-way line of U.S. Highway No. 380, and with said east line of said Myrtle Meador tract, a distance of 831.94 feet to a point for corner;

THENCE North 87 degrees 56 minutes 20 seconds West, with the south line of the Myrtle Meador tract, a distance of 1014.46 feet to a point for corner;

THENCE North 79 degrees 07 minutes 00 seconds West, leaving said south line of the Myrtle Meador tract, a distance of 305.42 feet to a point for corner, said point being located on a west line of the Myrtle Meador tract;

THENCE North 01 degrees 20 minutes 00 seconds East, with said west line of the Myrtle Meador tract, a distance of 407.28 feet to a point for corner;

THENCE North 87 degrees 46 minutes 30 seconds West, with a south line of the Myrtle Meador tract, a distance of 576.94 feet to the POINT OF BEGINNING of herein described tract, containing a calculated area of 36.52 acres of land, more or less.

Note: This document was prepared under 22 TAC §663.21, does not reflect the results of an on the ground survey, and is not to be used to convey or establish interests in real property except those rights and interests implied or established by the creation or reconfiguration of the boundary of the political subdivision for which it was prepared.

TRACT F

BEING that certain tract of land located in the Marsella Jones Survey, Abstract No. 662, in Denton County, Texas, and being part of the right-of-way for U.S. Highway No. 380, part of the right-of-way for Oak Grove Road, and part of the right-of-way for F.M. Road No. 720, and being more particularly described as follows;

BEGINNING at the northeast corner of that certain 36.678 acre tract of land described as Tract 2 in deed to Myrtle Meador, as recorded in Volume 471, Page 209, RPRDCT, said point also being located in the southerly right-of-way line of the aforementioned U.S. Highway No. 380;

THENCE North 79 degrees 07 minutes 00 seconds West, with the southerly right-of-way line of said U.S. Highway No. 380, a distance of 1565.39 feet to a point for corner;

THENCE South 89 degrees 30 minutes 00 seconds West, continuing with said southerly right-of-way line of said U.S. Highway No. 380, a distance of 103.06 feet to a point for corner;

THENCE North 79 degrees 17 minutes 00 seconds West, continuing with the southerly right-of-way line of said U.S. Highway No. 380, a distance of 212.36 feet to a point for corner, said point being the north end of a corner clip located at the intersection of the southerly right-of-way line of said U.S. Highway No. 380, and the easterly right-of-way line of F.M. Road No. 720 (variable width R.O.W.);

THENCE South 51 degrees 04 minutes 50 seconds West, with said corner clip, a distance of 70.49 feet to a point for corner, said point being located on said easterly right-of-way line of F.M. Road No. 720;

THENCE South 02 degrees 11 minutes 59 seconds West, with the easterly right-of-way line of F.M. Road No. 720, a distance of 597.26 feet to a point for corner, said point also being located at the westernmost southwest corner of said Meador tract, and the northwest corner of that certain tract of land described in deed to Oak Grove Methodist Church Cemetery, as recorded in Volume 5569, Page 580, RPRDCT;

THENCE North 87 degrees 38 minutes 01 seconds West, leaving the easterly right-of-way line of F.M. Road No. 720, a distance of 43.80 feet to a point for corner, said point being located on the approximate centerline of F.M. Road No. 720;

THENCE North 02 degrees 05 minutes 03 seconds East, with said approximate center of F.M. Road No. 720, a distance of 647.74 feet to a point for corner;

THENCE North 00 degrees 11 minutes 03 seconds East, with the approximate center of F.M. Road No. 720, and the aforementioned Oak Grove Road, a distance of 537.16 feet to a point for corner;

THENCE North 02 degrees 21 minutes 59 seconds East, continuing with the approximate center of Oak Grove Road, a distance of 837.46 feet to a point for corner;

THENCE South 87 degrees 58 minutes 05 seconds East, leaving the approximate center of Oak Grove Road, a distance of 44.91 feet to a point for corner, said point being located on the easterly right-of-way line of F.M. Road No. 720, and also being located at the northwest corner of a called 52.452 acre tract of land described in deed to Trail Dust Steak Houses, Inc., as recorded in Volume 1075, Page 843, RPRDCT;

THENCE South 02 degrees 14 minutes 05 seconds West, with said easterly right-of-way line of Oak Grove Road, a distance of 1132.85 feet to a point for corner, said point being the north end of a corner clip located at the intersection of the easterly right-of-way line of Oak Grove Road, and the northerly right-of-way line of the aforementioned U.S. Highway No. 380;

THENCE South 79 degrees 31 minutes 30 seconds East, with said northerly right-of-way line of U.S. Highway No. 380, a distance of 236.41 feet to a point for corner;

THENCE South 66 degrees 56 minutes 10 seconds East, continuing with the northerly right-of-way line of U.S. Highway No. 380, a distance of 102.81 feet to a point for corner;

THENCE South 79 degrees 12 minutes 20 seconds East, continuing with the northerly right-of-way line of U.S. Highway No. 380, a distance of 1548.72 feet to a point for corner;

THENCE South 03 degrees 10 minutes 00 seconds West, leaving the northerly right-of-way line of U.S. Highway No. 380, a distance of 121.10 feet to the POINT OF BEGINNING of herein described tract, and containing a calculated area of 7.75 acres of land.

Note: This document was prepared under 22 TAC §663.21, does not reflect the results of an on the ground survey, and is not to be used to convey or establish interests in real property except those rights and interests implied or established by the creation or reconfiguration of the boundary of the political subdivision for which it was prepared.

Existing Uses and Conditions;

Looking north from US-380



Looking south from US-380



Existing Uses
The majority of the land within the TIRZ is currently vacant and undeveloped. US-380 runs through the middle of the proposed TIRZ with Lake Lewisville less than one mile to the east.

Relocating Persons
The majority of the land within the TIRZ is currently vacant and undeveloped. It is not anticipated that any persons will be displaced or relocated as result of implementing the TIRZ.

Ordinances
Land within the TIRZ is currently zoned Agriculture (AG). As new development occurs, the current zoning will change to accommodate the development. It is not anticipated that there will be any changes to the master plan, building codes or other municipal ordinances or subdivision rules and regulations of the Town at this time.

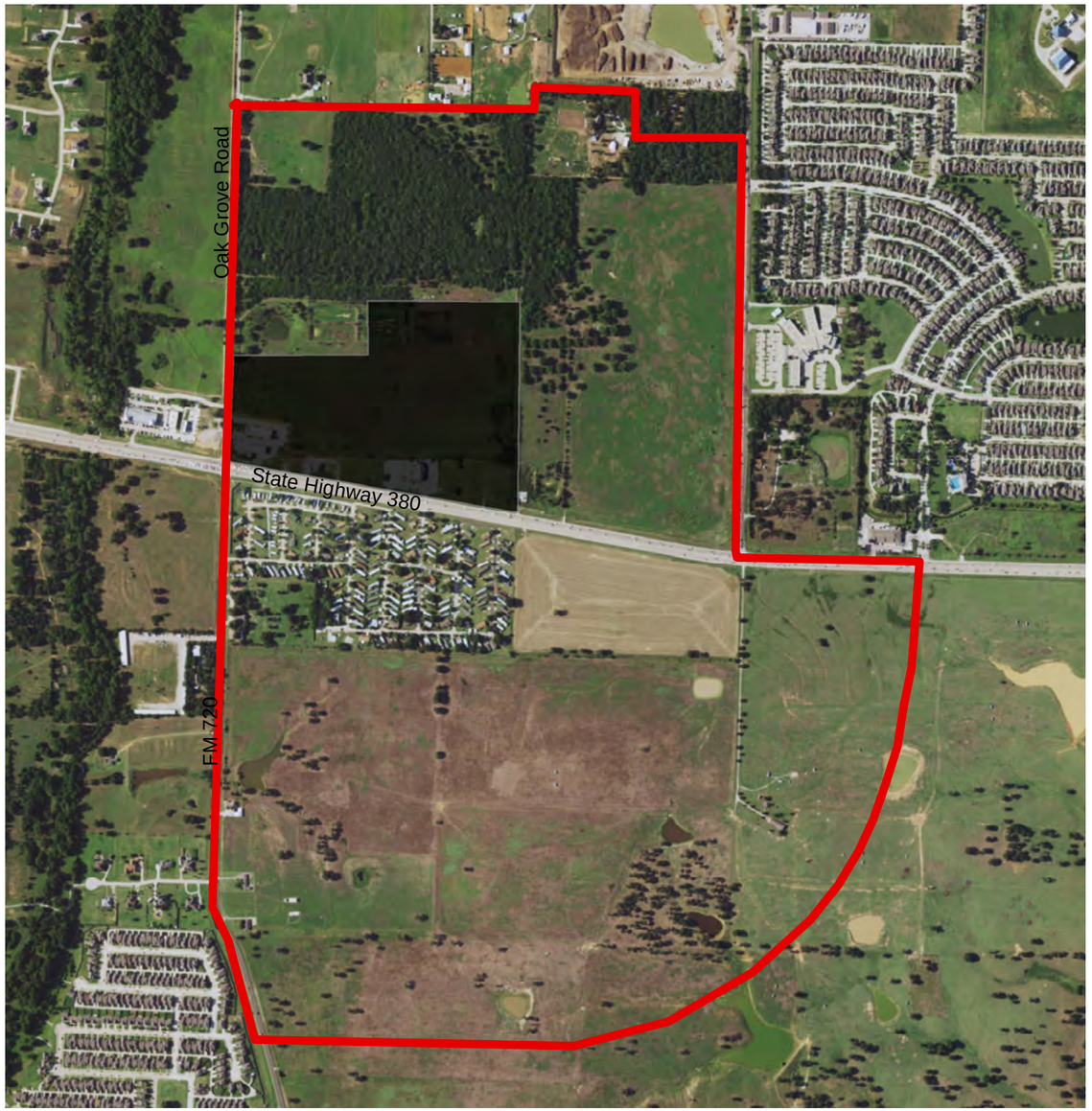


Current Ownership Information

There are 25 different parcels within the TIRZ with 16 different property owners.

The current total appraised value of taxable real property in the Zone is $8,098,038.

For a full list of parcels included within the TIRZ see Exhibit A.



Project Costs of the Zone

There are a number of public improvements within the TIRZ that will be financed by incremental real property tax generated within the TIRZ. The TIRZ projects and project costs are listed below and are located throughout the TIRZ and will occur as development opportunities become available.

Economic Development Grants	$	27,794,038.36
Public Utilities Purchase	$	3,088,226.48
Roads	$	43,235,170.78
Parks	$	9,264,679.45
Water	$	9,264,679.45
Sewer	$	6,176,452.97
Storm Water Management	$	3,436,216.49
TOTAL	$	102,259,464

The project costs are estimates and may be revised. Savings from one line item may be applied to cost increases in other line items. Non-project costs are anticipated expenditures within the TIRZ zone during its duration that are not TIRZ project costs. Estimated non-project costs are the private investment costs of anticipated development found on page 10 of this Project and Financing Plan.

Proposed Uses

There are several projects anticipated to be developed within the TIRZ including retail and single family developments. The map to the left provides an overview of the proposed uses within the tracts.

Method of Financing

To fund the public improvements outlined on the previous pages it is anticipated that the Town will contribute 46% of its incremental real property tax revenue to the TIRZ fund. Additionally, the Town will contribute to the TIRZ fund 50% of the Town's available $0.01 general fund sales tax on incremental sales generated within "Tract E South."

TIRZ Participation Overview

PARCEL E

Real Property Tax		PARTICIPATION	
Town of Little Elm	0.66497100	46%	0.3058867
Denton County	0.28491400	0%	0.0000000
Denton ISD	1.53000000	0%	0.0000000
	2.47988500		0.3058867

Personal Property Tax		PARTICIPATION	
Town of Little Elm	0.66497100	0%	0.0000000
Denton County	0.28491400	0%	0.0000000
Denton ISD	1.53000000	0%	0.0000000
	2.47988500		0.0000000

Sales Tax Rate	0.0200000	25.00%	0.0050000

PARCELS A,B,C,D

Real Property Tax		PARTICIPATION	
Town of Little Elm	0.66497100	46%	0.3058867
Denton County	0.28491400	0%	0.0000000
Denton ISD	1.53000000	0%	0.0000000
	2.47988500		0.3058867

Personal Property Tax		PARTICIPATION	
Town of Little Elm	0.66497100	0%	0.0000000
Denton County	0.28491400	0%	0.0000000
Denton ISD	1.53000000	0%	0.0000000
	2.47988500		0.0000000

Sales Tax Rate	0.0200000	0.00%	0.0000000

Estimated Bonded Indebtedness

It is anticipated that once the TIRZ annual revenue reaches a 1.25 debt service coverage for an initial $3.0 million bond issuance for identified Project Costs that the Town would issue debt at that time and would subsequently issue additional bonds in $3.0 million offerings thereafter upon reaching a 1.25 debt service coverage for all outstanding debt for identified Project Costs.

Economic Feasibility Study

A taxable value analysis was developed as part of this Amended Project and Financing Plan to determine the economic feasibility of the Zone. The analysis examined the expected tax revenue the TIRZ would receive based on the proposed uses within the Zone. A summary of the anticipated development square footages, the anticipated sales per square foot, and the anticipated taxable value per square foot is provided on the table below.

The following pages show the estimated captured appraised value of the Zone during each year of its existence and the net benefits of the Zone to each of the local taxing jurisdictions.

Based on the economic feasibility study, the TIRZ is economically feasible and will provide the Town with economic benefits that would not occur without its implementation.

		SF/Units	Delivery Year	Stabilization Year	Taxable Value PSF/Unit	Incremental Value	Sales PSF	Total Sales
E	Retail	341,100	2018	2020	$300	$102,330,000	$300.00	$102,330,000
A	Single Family	1,600	2018	2022	$250,000	$400,000,000	$0.00	$0
B	Omitted	0			$0	$0	$0.00	$0
B	Omitted	0			$0	$0	$0.00	$0
C	Omitted	0			$0	$0	$0.00	$0
D	Single Family	600	2019	2023	$250,000	$150,000,000	$0.00	$0
A	Retail	75,000	2021	2023	$300	$22,500,000	$300.00	$22,500,000
D	Retail	50,000	2021	2023	$300	$15,000,000	$300.00	$15,000,000
	Total					$689,830,000		$124,830,000

Type	SF/Units	Taxable Value/PSF	Estimated Taxable Value
Single Family	2,200	$250,000	$550,000,000
Retail	466,100	$300	$139,830,000
Total			**$689,830,000**

Anticipated Revenue Summary

Based upon the assumptions above, the anticipated gross revenue of the TIRZ over its 36 year life is $102,259,464.

ESTIMATE OF GENERAL IMPACT OF PROPOSED ZONE PROPERTY VALUES AND TAX REVENUES

TAXABLE BASE YEAR GROWTH 2.00%
DISCOUNT RATE 6.00%

REAL PROPERTY TAX				BUSINESS PERSONAL PROPERTY TAX			
Town of Little Elm	0.6649710	46%	0.3058867	Town of Little Elm	0.6649710	0%	0.0000000
Denton County	0.2849140	0%	0.0000000	Denton County	0.2849140	0%	0.0000000
Denton ISD	1.5300000	0%	0.0000000	Denton ISD	1.5300000	0%	0.0000000
	2.4798850		0.3058867		2.4798850		0.0000000

REVENUE YEAR	BASE YEAR 2013	1 2014	2 2015	3 2016	4 2017	5 2018	6 2019	7 2020	8 2021	9 2022	10 2023	11 2024	12 2025	13 2026	14 2027	15 2028	16 2029	17 2030	18 2031	19 2032	20 2033	21 2034	22 2035	23 2036	24 2037	25 2038	26 2039	27 2040	28 2041	29 2042	30 2043	31 2044	32 2045	33 2046	34 2047	35 2048	36 2049	TOTALS	
BASE YEAR																																							
Town of Little Elm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Denton County	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Denton ISD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
TAXABLE VALUE																																							
Town of Little Elm		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Denton County		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Denton ISD		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
TAXABLE VALUE INCREMENT																																							
Town of Little Elm		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Denton County		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Denton ISD		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
REVENUE A																																							
TAXABLE VALUE GROWTH																																							
Town of Little Elm		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Town of Little Elm
Denton County		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Denton County
Denton ISD		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Denton ISD
npv @ 6%																																							
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
REVENUE #1 - RETAIL (A, B and D)																																							
REAL PROPERTY TAX		0	0	0	0	0	0	0	18,750,000	28,125,000	37,500,000	38,250,000	39,015,000	39,795,300	40,591,206	41,403,030	42,231,091	43,075,713	43,937,227	44,815,971	45,712,291	46,626,537	47,559,067	48,510,249	49,480,454	50,470,063	51,479,464	52,509,053	53,559,234	54,630,419	55,723,027	56,837,488	57,974,238	59,133,722	60,316,397	61,522,725	62,753,179		
BUSINESS PERSONAL PROPERTY		0	0	0	0	0	0	0	625,000	937,500	1,250,000	1,275,000	1,300,500	1,326,510	1,353,040	1,380,101	1,407,703	1,435,857	1,464,574	1,493,866	1,523,743	1,554,218	1,585,302	1,617,008	1,649,348	1,682,335	1,715,982	1,750,302	1,785,308	1,821,014	1,857,434	1,894,583	1,932,475	1,971,124	2,010,547	2,050,757	2,091,773		
Town of Little Elm		0	0	0	0	0	0	0	57,354	86,031	114,707	117,002	119,342	121,729	124,163	126,646	129,179	131,763	134,398	137,086	139,828	142,624	145,477	148,386	151,354	154,381	157,469	160,618	163,831	167,107	170,449	173,858	177,335	180,882	184,500	188,190	191,954	4,197,643	Town of Little Elm
Denton County		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Denton County
Denton ISD		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Denton ISD
npv @ 6%																																							
	1,183,492	0	0	0	0	0	0	0	57,354	86,031	114,707	117,002	119,342	121,729	124,163	126,646	129,179	131,763	134,398	137,086	139,828	142,624	145,477	148,386	151,354	154,381	157,469	160,618	163,831	167,107	170,449	173,858	177,335	180,882	184,500	188,190	191,954	4,197,643	
REVENUE #2 - RESIDENTIAL (A, B, C, D)																																							
REAL PROPERTY TAX		0	0	0	0	80,000,000	190,000,000	300,000,000	410,000,000	520,000,000	550,000,000	561,000,000	572,220,000	583,664,400	595,337,688	607,244,442	619,389,331	631,777,117	644,412,660	657,300,913	670,446,931	683,855,870	697,532,987	711,483,647	725,713,320	740,227,586	755,032,138	770,132,781	785,535,436	801,246,145	817,271,068	833,616,489	850,288,819	867,294,595	884,640,487	902,333,297	920,379,963		
BUSINESS PERSONAL PROPERTY		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Town of Little Elm		0	0	0	0	244,709	581,185	917,660	1,254,135	1,590,611	1,682,377	1,716,024	1,750,345	1,785,352	1,821,059	1,857,480	1,894,629	1,932,522	1,971,172	2,010,596	2,050,808	2,091,824	2,133,660	2,176,334	2,219,860	2,264,257	2,309,543	2,355,733	2,402,848	2,450,905	2,499,923	2,549,922	2,600,920	2,652,938	2,705,997	2,760,117	2,815,320	64,050,764	Town of Little Elm
Denton County		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Denton County
Denton ISD		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Denton ISD
npv @ 6%																																							
	19,014,474	0	0	0	0	244,709	581,185	917,660	1,254,135	1,590,611	1,682,377	1,716,024	1,750,345	1,785,352	1,821,059	1,857,480	1,894,629	1,932,522	1,971,172	2,010,596	2,050,808	2,091,824	2,133,660	2,176,334	2,219,860	2,264,257	2,309,543	2,355,733	2,402,848	2,450,905	2,499,923	2,549,922	2,600,920	2,652,938	2,705,997	2,760,117	2,815,320	64,050,764	
REVENUE #3 SALES TAX (A, B, and D)																																							
Sales		0	0	0	0	0	0	0	18,750,000	28,125,000	37,500,000	38,250,000	39,015,000	39,795,300	40,591,206	41,403,030	42,231,091	43,075,713	43,937,227	44,815,971	45,712,291	46,626,537	47,559,067	48,510,249	49,480,454	50,470,063	51,479,464	52,509,053	53,559,234	54,630,419	55,723,027	56,837,488	57,974,238	59,133,722	60,316,397	61,522,725	62,753,179		
npv @ 6%																																							
Town of Little Elm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Town of Little Elm
REVENUE #4 - (SITE E)																																							
REAL PROPERTY TAX		0	0	0	0	51,165,000	76,747,500	102,330,000	102,330,000	102,330,000	104,376,600	106,464,132	108,593,415	110,765,283	112,980,589	115,240,200	117,545,004	119,895,904	122,293,823	124,739,699	127,234,493	129,779,183	132,374,766	135,022,262	137,722,707	140,477,161	143,286,704	146,152,439	149,075,487	152,056,997	155,098,137	158,200,100	161,364,102	164,591,384	167,883,211	171,240,876	174,665,693		
BUSINESS PERSONAL PROPERTY		0	0	0	0	1,705,500	2,558,250	3,411,000	3,479,220	3,548,804	3,619,780	3,692,176	3,766,020	3,841,340	3,918,167	3,996,530	4,076,461	4,157,990	4,241,150	4,325,973	4,412,492	4,500,742	4,590,757	4,682,572	4,776,223	4,871,748	4,969,183	5,068,567	5,169,938	5,273,337	5,378,803	5,486,379	5,596,107	5,708,029	5,822,190	5,938,634	6,057,406		
Town of Little Elm		0	0	0	0	156,507	234,760	313,014	313,014	313,014	319,274	325,660	332,173	338,816	345,593	352,504	359,554	366,746	374,080	381,562	389,193	396,977	404,917	413,015	421,275	429,701	438,295	447,061	456,002	465,122	474,425	483,913	493,591	503,463	513,532	523,803	534,279	12,614,836	Town of Little Elm
Denton County		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Denton County
Denton ISD		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Denton ISD
npv @ 6%																																							
	3,924,493	0	0	0	0	156,507	234,760	313,014	313,014	313,014	319,274	325,660	332,173	338,816	345,593	352,504	359,554	366,746	374,080	381,562	389,193	396,977	404,917	413,015	421,275	429,701	438,295	447,061	456,002	465,122	474,425	483,913	493,591	503,463	513,532	523,803	534,279	12,614,836	
REVENUE #5 SALES TAX (SITE E)																																							
Sales		0	0	0	0	51,165,000	76,747,500	102,330,000	104,376,600	106,464,132	108,593,415	110,765,283	112,980,589	115,240,200	117,545,004	119,895,904	122,293,823	124,739,699	127,234,493	129,779,183	132,374,766	135,022,262	137,722,707	140,477,161	143,286,704	146,152,439	149,075,487	152,056,997	155,098,137	158,200,100	161,364,102	164,591,384	167,883,211	171,240,876	174,665,693	178,159,007	181,722,187		
npv @ 6%																																							
Town of Little Elm	6,635,162	0	0	0	0	255,825	383,738	511,650	521,883	532,321	542,967	553,826	564,903	576,201	587,725	599,480	611,469	623,698	636,172	648,896	661,874	675,111	688,614	702,386	716,434	730,762	745,377	760,285	775,491	791,000	806,821	822,957	839,416	856,204	873,328	890,795	908,611	21,396,220	Town of Little Elm
REVENUE A, 1, 2, 3, 4, 5		0	0	0	0	657,041	1,199,683	1,742,324	2,146,386	2,521,976	2,659,325	2,712,512	2,766,762	2,822,097	2,878,539	2,936,110	2,994,832	3,054,729	3,115,823	3,178,140	3,241,703	3,306,537	3,372,667	3,440,121	3,508,923	3,579,102	3,650,684	3,723,697	3,798,171	3,874,135	3,951,617	4,030,650	4,111,263	4,193,488	4,277,358	4,362,905	4,450,163	102,259,464	
Running Total		0	0	0	0	657,041	1,856,724	3,599,048	5,745,433	8,267,409	10,926,734	13,639,246	16,406,008	19,228,106	22,106,645	25,042,755	28,037,587	31,092,316	34,208,139	37,386,279	40,627,982	43,934,519	47,307,186	50,747,307	54,256,230	57,835,332	61,486,016	65,209,713	69,007,884	72,882,019	76,833,637	80,864,287	84,975,549	89,169,038	93,446,395	97,809,300	102,259,464		

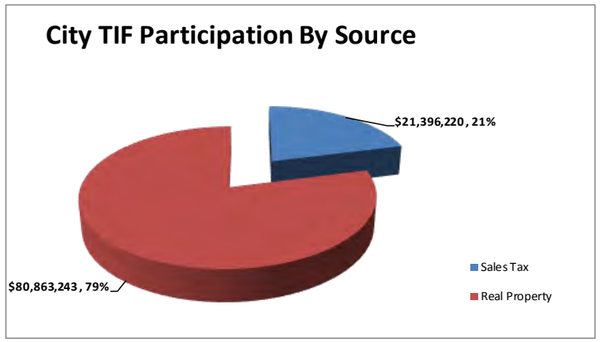
NET PRESENT VALUE @ 6%	30,757,620

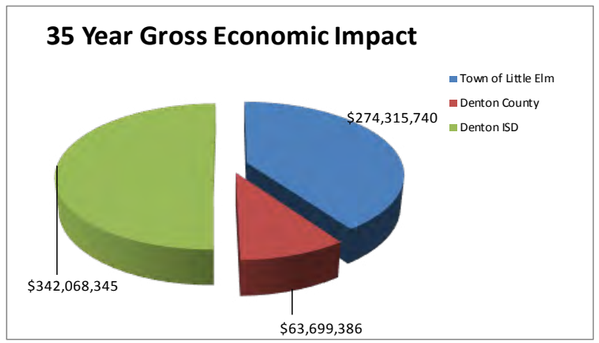
GROSS	102,259,464

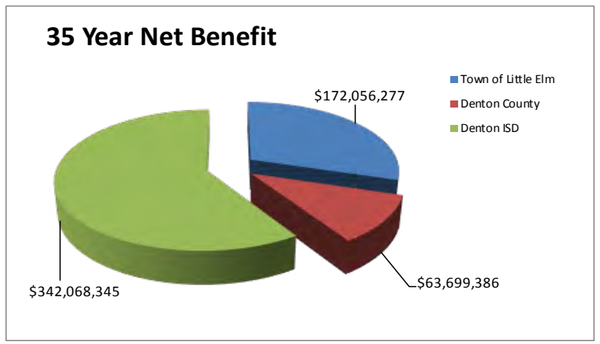
		1 2014	2 2015	3 2016	4 2017	5 2018	6 2019	7 2020	8 2021	9 2022	10 2023	11 2024	12 2025	13 2026	14 2027	15 2028	16 2029	17 2030	18 2031	19 2032	20 2033	21 2034	22 2035	23 2036	24 2037	25 2038	26 2039	27 2040	28 2041	29 2042	30 2043	31 2044	32 2045	33 2046	34 2047	35 2048	36 2049		
Town of Little Elm	$ 30,757,620	0	0	0	0	657,041	1,199,683	1,742,324	2,146,386	2,521,976	2,659,325	2,712,512	2,766,762	2,822,097	2,878,539	2,936,110	2,994,832	3,054,729	3,115,823	3,178,140	3,241,703	3,306,537	3,372,667	3,440,121	3,508,923	3,579,102	3,650,684	3,723,697	3,798,171	3,874,135	3,951,617	4,030,650	4,111,263	4,193,488	4,277,358	4,362,905	4,450,163	102,259,464	Town of Little Elm
Denton County	$ -	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Denton County
Denton ISD	$ -	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Denton ISD
	$ 30,757,620	0	0	0	0	657,041	1,199,683	1,742,324	2,146,386	2,521,976	2,659,325	2,712,512	2,766,762	2,822,097	2,878,539	2,936,110	2,994,832	3,054,729	3,115,823	3,178,140	3,241,703	3,306,537	3,372,667	3,440,121	3,508,923	3,579,102	3,650,684	3,723,697	3,798,171	3,874,135	3,951,617	4,030,650	4,111,263	4,193,488	4,277,358	4,362,905	4,450,163	102,259,464	

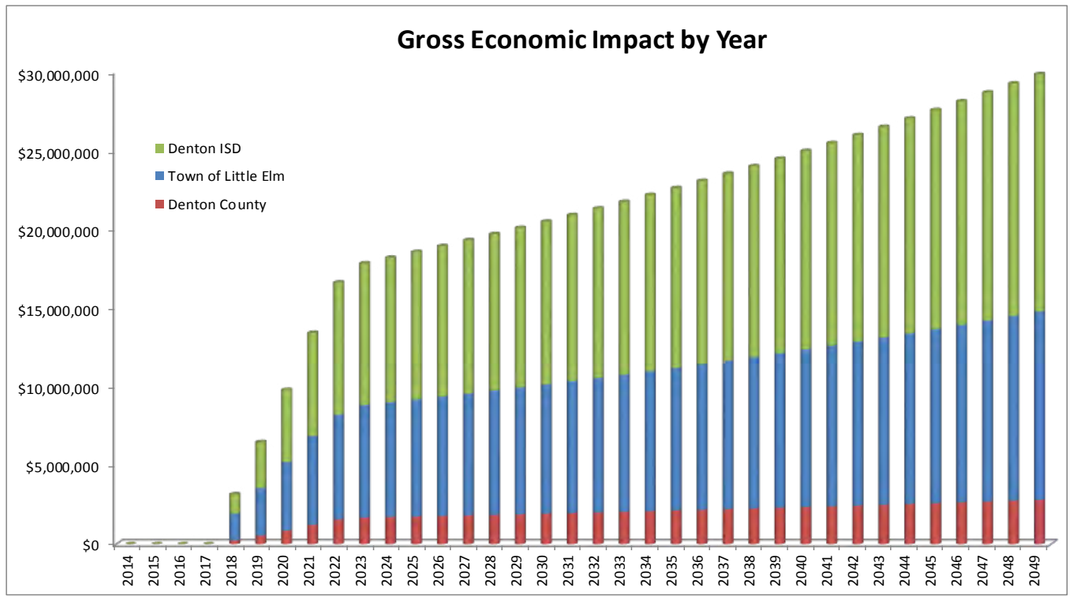
TIF Revenue Summary

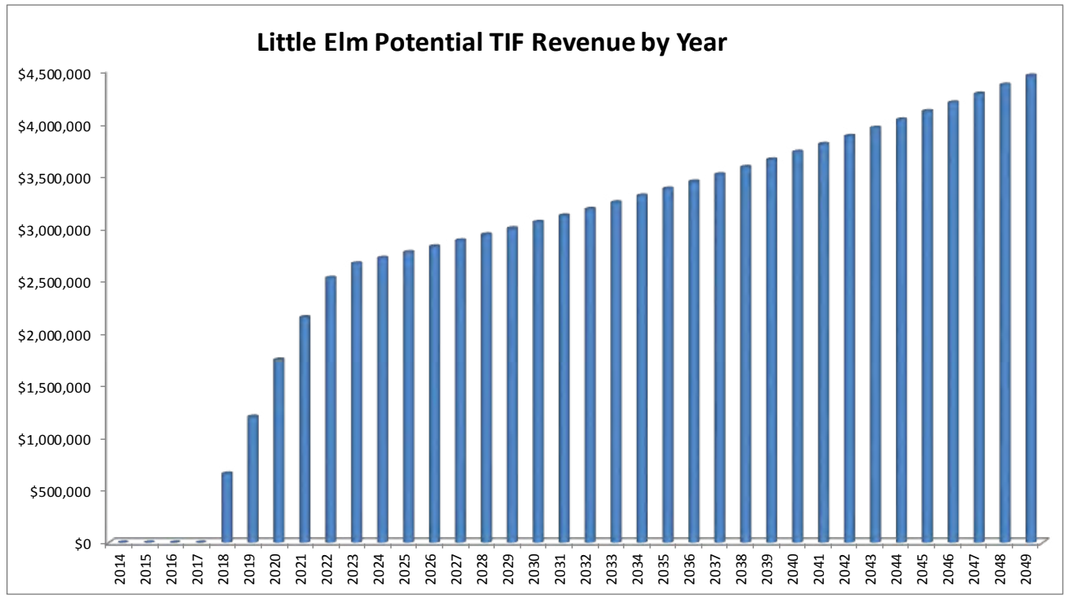
Taxing Jurisdictions	Total Taxes Generated	Participation	Net Benefit
Town of Little Elm	$274,315,740	$102,259,464	$172,056,277
Denton County	$63,699,386	$0	$63,699,386
Denton ISD	$342,068,345	$0	$342,068,345
Total	**$680,083,471**	**$102,259,464**	**$577,824,007**











35 YEAR - RETAIL : INPUT & OUTPUT

► *INPUT*

INFLATION RATE	2.00%

DISCOUNT RATE	6.00%

REAL PROPERTY TAX		PARTICIPATION	
Town of Little Elm	0.66497100	46%	0.3058867
Denton County	0.28491400	0%	0.0000000
Denton ISD	1.53000000	0%	0.0000000
	2.47988500		0.3058867

PERSONAL PROPERTY TAX		PARTICIPATION	
Town of Little Elm	0.66497100	0%	0.0000000
Denton County	0.28491400	0%	0.0000000
Denton ISD	1.53000000	0%	0.0000000
	2.47988500		0.0000000

Sales Tax Rate	0.0200000	0.00%	0.0000000

Retail

			AREA	REAL PROPERTY		PERSONAL PROPERTY		SALES	
		Year	SF	$ / SF	TAX VALUE	$ / SF	TAX VALUE	$ / SF	TAX VALUE
B	Omitted	0	-	$ -	$ -	$ 10.00	$ -	$ -	$ -
A	Retail	2021	75,000	$ 300.00	$ 22,500,000	$ 10.00	$ 750,000	$ 300.00	$ 22,500,000
D	Retail	2021	50,000	$ 300.00	$ 15,000,000	$ 10.00	$ 500,000	$ 300.00	$ 15,000,000
	TOTAL		125,000		37,500,000		1,250,000		37,500,000

► *OUTPUT*

TOTAL TAX REVENUE		TOTAL		REAL PROPERTY		PERSONAL PROPERTY		SALES
Town of Little Elm	*58.9%*	$ 36,875,231	=	$ 9,125,312	+	$ 304,177	+	$ 27,445,743
Denton County	*6.5%*	$ 4,040,166	=	$ 3,909,838	+	$ 130,328	+	$ -
Denton ISD	*34.7%*	$ 21,695,860	=	$ 20,995,993	+	$ 699,866	+	$ -
	100.0%	62,611,257		$ 34,031,143		$ 1,134,371		$ 27,445,743
		100.0%		*54.4%*		*1.8%*		*43.8%*

TOTAL PARTICIPATION		TOTAL		REAL PROPERTY		PERSONAL PROPERTY		SALES
Town of Little Elm	*100.0%*	$ 4,197,643	=	$ 4,197,643	+	$ -	+	$ -
Denton County	*0.0%*	$ -	=	$ -	+	$ -	+	$ -
Denton ISD	*0.0%*	$ -	=	$ -	+	$ -	+	$ -
	100.0%	$ 4,197,643		$ 4,197,643		$ -		$ -
		100.0%		*100.0%*		*0.0%*		*0.0%*

NET BENEFIT		TOTAL		REAL PROPERTY		PERSONAL PROPERTY		SALES
Town of Little Elm	*55.9%*	$ 32,677,588	=	$ 4,927,668	+	$ 304,177	+	$ 27,445,743
Denton County	*6.9%*	$ 4,040,166	=	$ 3,909,838	+	$ 130,328	+	$ -
Denton ISD	*37.1%*	$ 21,695,860	=	$ 20,995,993	+	$ 699,866	+	$ -
		$ 58,413,614		$ 29,833,500		$ 1,134,371		$ 27,445,743
				51.1%		*1.9%*		*47.0%*

TAX REVENUE PROJECTIONS & COST-BENEFIT ANALYSIS

	Calendar Year	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	
TOTAL TAX REVENUE		**2014**	**2015**	**2016**	**2017**	**2018**	**2019**	**2020**	**2021**	**2022**	**2023**	**2024**	**2025**	**2026**	**2027**	**2028**	**2029**	**2030**	**2031**	**2032**	**2033**	**2034**	**2035**	**2036**	**2037**	**2038**	**2039**	**2040**	**2041**	**2042**	**2043**	**2044**	**2045**	**2046**	**2047**	**2048**	**2049**	
	% OCCUPIED	0%	0%	0%	0%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	
REAL PROPERTY	*Taxable Value*	-	-	-	-	-	-	-	*18,750,000*	*28,125,000*	*37,500,000*	*38,250,000*	*39,015,000*	*39,795,300*	*40,591,206*	*41,403,030*	*42,231,091*	*43,075,713*	*43,937,227*	*44,815,971*	*45,712,291*	*46,626,537*	*47,559,067*	*48,510,249*	*49,480,454*	*50,470,063*	*51,479,464*	*52,509,053*	*53,559,234*	*54,630,419*	*55,723,027*	*56,837,488*	*57,974,238*	*59,133,722*	*60,316,397*	*61,522,725*	*62,753,179*		
	PV																																				GROSS
Town of Little Elm	**2,572,809**	-	-	-	-	-	-	-	124,682	187,023	249,364	254,351	259,438	264,627	269,920	275,318	280,825	286,441	292,170	298,013	303,973	310,053	316,254	322,579	329,031	335,611	342,324	349,170	356,153	363,276	370,542	377,953	385,512	393,222	401,087	409,108	417,290	**9,125,312**
Denton County	**1,102,348**	-	-	-	-	-	-	-	53,421	80,132	106,843	108,980	111,159	113,382	115,650	117,963	120,322	122,729	125,183	127,687	130,241	132,846	135,502	138,212	140,977	143,796	146,672	149,606	152,598	155,650	158,763	161,938	165,177	168,480	171,850	175,287	178,793	**3,909,838**
Denton ISD	**5,919,653**	-	-	-	-	-	-	-	286,875	430,313	573,750	585,225	596,930	608,868	621,045	633,466	646,136	659,058	672,240	685,684	699,398	713,386	727,654	742,207	757,051	772,192	787,636	803,389	819,456	835,845	852,562	869,614	887,006	904,746	922,841	941,298	960,124	**20,995,993**
Total	***9,594,809***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***464,978***	***697,468***	***929,957***	***948,556***	***967,527***	***986,878***	***1,006,615***	***1,026,748***	***1,047,282***	***1,068,228***	***1,089,593***	***1,111,385***	***1,133,612***	***1,156,284***	***1,179,410***	***1,202,998***	***1,227,058***	***1,251,600***	***1,276,632***	***1,302,164***	***1,328,207***	***1,354,772***	***1,381,867***	***1,409,504***	***1,437,694***	***1,466,448***	***1,495,777***	***1,525,693***	***1,556,207***	***34,031,143***	
	% OCCUPIED	0%	0%	0%	0%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	
PERSONAL PROPERTY	*Taxable Value*	-	-	-	-	-	-	-	*625,000*	*937,500*	*1,250,000*	*1,275,000*	*1,300,500*	*1,326,510*	*1,353,040*	*1,380,101*	*1,407,703*	*1,435,857*	*1,464,574*	*1,493,866*	*1,523,743*	*1,554,218*	*1,585,302*	*1,617,008*	*1,649,348*	*1,682,335*	*1,715,982*	*1,750,302*	*1,785,308*	*1,821,014*	*1,857,434*	*1,894,583*	*1,932,475*	*1,971,124*	*2,010,547*	*2,050,757*	*2,091,773*		
	PV																																				GROSS
Town of Little Elm	**85,760**	-	-	-	-	-	-	-	4,156	6,234	8,312	8,478	8,648	8,821	8,997	9,177	9,361	9,548	9,739	9,934	10,132	10,335	10,542	10,753	10,968	11,187	11,411	11,639	11,872	12,109	12,351	12,598	12,850	13,107	13,370	13,637	13,910	**304,177**
Denton County	**36,745**	-	-	-	-	-	-	-	1,781	2,671	3,561	3,633	3,705	3,779	3,855	3,932	4,011	4,091	4,173	4,256	4,341	4,428	4,517	4,607	4,699	4,793	4,889	4,987	5,087	5,188	5,292	5,398	5,506	5,616	5,728	5,843	5,960	**130,328**
Denton ISD	**197,322**	-	-	-	-	-	-	-	9,563	14,344	19,125	19,508	19,898	20,296	20,702	21,116	21,538	21,969	22,408	22,856	23,313	23,780	24,255	24,740	25,235	25,740	26,255	26,780	27,315	27,862	28,419	28,987	29,567	30,158	30,761	31,377	32,004	**699,866**
Total	***319,827***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***15,499***	***23,249***	***30,999***	***31,619***	***32,251***	***32,896***	***33,554***	***34,225***	***34,909***	***35,608***	***36,320***	***37,046***	***37,787***	***38,543***	***39,314***	***40,100***	***40,902***	***41,720***	***42,554***	***43,405***	***44,274***	***45,159***	***46,062***	***46,983***	***47,923***	***48,882***	***49,859***	***50,856***	***51,874***	***1,134,371***	
	% OCCUPIED	0%	0%	0%	0%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	
SALES TAX	*Taxable Value*	-	-	-	-	-	-	-	*18,750,000*	*28,125,000*	*37,500,000*	*38,250,000*	*39,015,000*	*39,795,300*	*40,591,206*	*41,403,030*	*42,231,091*	*43,075,713*	*43,937,227*	*44,815,971*	*45,712,291*	*46,626,537*	*47,559,067*	*48,510,249*	*49,480,454*	*50,470,063*	*51,479,464*	*52,509,053*	*53,559,234*	*54,630,419*	*55,723,027*	*56,837,488*	*57,974,238*	*59,133,722*	*60,316,397*	*61,522,725*	*62,753,179*		
	PV																																				GROSS
Total	***7,738,108***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***375,000***	***562,500***	***750,000***	***765,000***	***780,300***	***795,906***	***811,824***	***828,061***	***844,622***	***861,514***	***878,745***	***896,319***	***914,246***	***932,531***	***951,181***	***970,205***	***989,609***	***1,009,401***	***1,029,589***	***1,050,181***	***1,071,185***	***1,092,608***	***1,114,461***	***1,136,750***	***1,159,485***	***1,182,674***	***1,206,328***	***1,230,454***	***1,255,064***	***27,445,743***	
SUMMARY																																					
	PV																																				GROSS
Town of Little Elm	**10,396,677**	-	-	-	-	-	-	-	503,838	755,757	1,007,676	1,027,830	1,048,386	1,069,354	1,090,741	1,112,556	1,134,807	1,157,503	1,180,653	1,204,266	1,228,352	1,252,919	1,277,977	1,303,537	1,329,607	1,356,200	1,383,324	1,410,990	1,439,210	1,467,994	1,497,354	1,527,301	1,557,847	1,589,004	1,620,784	1,653,200	1,686,264	**36,875,231**
Denton County	**1,139,093**	-	-	-	-	-	-	-	55,202	82,803	110,404	112,612	114,865	117,162	119,505	121,895	124,333	126,820	129,356	131,943	134,582	137,274	140,019	142,820	145,676	148,589	151,561	154,592	157,684	160,838	164,055	167,336	170,683	174,096	177,578	181,130	184,752	**4,040,166**
Denton ISD	**6,116,974**	-	-	-	-	-	-	-	296,438	444,656	592,875	604,733	616,827	629,164	641,747	654,582	667,674	681,027	694,648	708,541	722,711	737,166	751,909	766,947	782,286	797,932	813,890	830,168	846,771	863,707	880,981	898,601	916,573	934,904	953,602	972,674	992,128	**21,695,860**
Total	***17,652,744***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***855,478***	***1,283,217***	***1,710,955***	***1,745,175***	***1,780,078***	***1,815,680***	***1,851,993***	***1,889,033***	***1,926,814***	***1,965,350***	***2,004,657***	***2,044,750***	***2,085,645***	***2,127,358***	***2,169,905***	***2,213,303***	***2,257,569***	***2,302,721***	***2,348,775***	***2,395,751***	***2,443,666***	***2,492,539***	***2,542,390***	***2,593,238***	***2,645,102***	***2,698,004***	***2,751,964***	***2,807,004***	***2,863,144***	***62,611,257***	
PARTICIPATION																																					
REAL PROPERTY	*Taxable Value*	-	-	-	-	-	-	-	*18,750,000*	*28,125,000*	*37,500,000*	*38,250,000*	*39,015,000*	*39,795,300*	*40,591,206*	*41,403,030*	*42,231,091*	*43,075,713*	*43,937,227*	*44,815,971*	*45,712,291*	*46,626,537*	*47,559,067*	*48,510,249*	*49,480,454*	*50,470,063*	*51,479,464*	*52,509,053*	*53,559,234*	*54,630,419*	*55,723,027*	*56,837,488*	*57,974,238*	*59,133,722*	*60,316,397*	*61,522,725*	*62,753,179*		
	PV																																				GROSS
Town of Little Elm	**1,183,492**	-	-	-	-	-	-	-	57,354	86,031	114,707	117,002	119,342	121,729	124,163	126,646	129,179	131,763	134,398	137,086	139,828	142,624	145,477	148,386	151,354	154,381	157,469	160,618	163,831	167,107	170,449	173,858	177,335	180,882	184,500	188,190	191,954	**4,197,643**
Denton County	**-**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**-**
Denton ISD	**-**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**-**
Total	***1,183,492***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***57,354***	***86,031***	***114,707***	***117,002***	***119,342***	***121,729***	***124,163***	***126,646***	***129,179***	***131,763***	***134,398***	***137,086***	***139,828***	***142,624***	***145,477***	***148,386***	***151,354***	***154,381***	***157,469***	***160,618***	***163,831***	***167,107***	***170,449***	***173,858***	***177,335***	***180,882***	***184,500***	***188,190***	***191,954***	***4,197,643***	
PERSONAL PROPERTY	*Taxable Value*	-	-	-	-	-	-	-	*625,000*	*937,500*	*1,250,000*	*1,275,000*	*1,300,500*	*1,326,510*	*1,353,040*	*1,380,101*	*1,407,703*	*1,435,857*	*1,464,574*	*1,493,866*	*1,523,743*	*1,554,218*	*1,585,302*	*1,617,008*	*1,649,348*	*1,682,335*	*1,715,982*	*1,750,302*	*1,785,308*	*1,821,014*	*1,857,434*	*1,894,583*	*1,932,475*	*1,971,124*	*2,010,547*	*2,050,757*	*2,091,773*		
	PV																																				GROSS
Town of Little Elm	**-**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**-**
Denton County	**-**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**-**
Denton ISD	**-**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**-**
Total	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
SALES TAX	*Taxable Value*	-	-	-	-	-	-	-	*18,750,000*	*28,125,000*	*37,500,000*	*38,250,000*	*39,015,000*	*39,795,300*	*40,591,206*	*41,403,030*	*42,231,091*	*43,075,713*	*43,937,227*	*44,815,971*	*45,712,291*	*46,626,537*	*47,559,067*	*48,510,249*	*49,480,454*	*50,470,063*	*51,479,464*	*52,509,053*	*53,559,234*	*54,630,419*	*55,723,027*	*56,837,488*	*57,974,238*	*59,133,722*	*60,316,397*	*61,522,725*	*62,753,179*		
	PV																																				GROSS
Total	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
SUMMARY																																					
	PV																																				GROSS
Town of Little Elm	**1,183,492**	-	-	-	-	-	-	-	57,354	86,031	114,707	117,002	119,342	121,729	124,163	126,646	129,179	131,763	134,398	137,086	139,828	142,624	145,477	148,386	151,354	154,381	157,469	160,618	163,831	167,107	170,449	173,858	177,335	180,882	184,500	188,190	191,954	**4,197,643**
Denton County	**-**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**-**
Denton ISD	**-**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**-**
Total	***1,183,492***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***57,354***	***86,031***	***114,707***	***117,002***	***119,342***	***121,729***	***124,163***	***126,646***	***129,179***	***131,763***	***134,398***	***137,086***	***139,828***	***142,624***	***145,477***	***148,386***	***151,354***	***154,381***	***157,469***	***160,618***	***163,831***	***167,107***	***170,449***	***173,858***	***177,335***	***180,882***	***184,500***	***188,190***	***191,954***	***4,197,643***	
TOTAL TAX REVENUE - PARTICIPATION = NET BENEFIT																																					
SUMMARY																																					
	PV																																				GROSS
Town of Little Elm	**9,213,185**	-	-	-	-	-	-	-	446,484	669,727	892,969	910,828	929,045	947,626	966,578	985,910	1,005,628	1,025,740	1,046,255	1,067,180	1,088,524	1,110,294	1,132,500	1,155,150	1,178,253	1,201,818	1,225,855	1,250,372	1,275,379	1,300,887	1,326,905	1,353,443	1,380,512	1,408,122	1,436,284	1,465,010	1,494,310	**32,677,588**
Denton County	**1,139,093**	-	-	-	-	-	-	-	55,202	82,803	110,404	112,612	114,865	117,162	119,505	121,895	124,333	126,820	129,356	131,943	134,582	137,274	140,019	142,820	145,676	148,589	151,561	154,592	157,684	160,838	164,055	167,336	170,683	174,096	177,578	181,130	184,752	**4,040,166**
Denton ISD	**6,116,974**	-	-	-	-	-	-	-	296,438	444,656	592,875	604,733	616,827	629,164	641,747	654,582	667,674	681,027	694,648	708,541	722,711	737,166	751,909	766,947	782,286	797,932	813,890	830,168	846,771	863,707	880,981	898,601	916,573	934,904	953,602	972,674	992,128	**21,695,860**
Total	***16,469,252***	**-**	**-**	**-**	**-**	**-**	**-**	**-**	***798,124***	***1,197,186***	***1,596,248***	***1,628,173***	***1,660,736***	***1,693,951***	***1,727,830***	***1,762,387***	***1,797,634***	***1,833,587***	***1,870,259***	***1,907,664***	***1,945,817***	***1,984,734***	***2,024,428***	***2,064,917***	***2,106,215***	***2,148,340***	***2,191,306***	***2,235,132***	***2,279,835***	***2,325,432***	***2,371,940***	***2,419,379***	***2,467,767***	***2,517,122***	***2,567,465***	***2,618,814***	***2,671,190***	***58,413,614***	

35 YEAR - RESIDENTIAL : INPUT & OUTPUT

► ***INPUT***

INFLATION RATE	2.00%

DISCOUNT RATE	6.00%

REAL PROPERTY TAX		PARTICIPATION	
Town of Little Elm	0.66497100	46%	0.3058867
Denton County	0.28491400	0%	0.0000000
Denton ISD	1.53000000	0%	0.0000000
	2.47988500		0.3058867

PERSONAL PROPERTY TAX		PARTICIPATION	
Town of Little Elm	0.66497100	0%	0.0000000
Denton County	0.28491400	0%	0.0000000
Denton ISD	1.53000000	0%	0.0000000
	2.47988500		0.0000000

SALES TAX RATE	0.0200000	0.00%	0.0000000

Residential

		Year	AREA SF	REAL PROPERTY $ / SF	REAL PROPERTY TAX VALUE	PERSONAL PROPERTY $ / SF	PERSONAL PROPERTY TAX VALUE	SALES $ / SF	SALES TAX VALUE
A	Single Family	2018	1,600	$ 250,000	$ 400,000,000		$ -		
B	Omitted	0	-	$ -	$ -		$ -		
C	Omitted	0	-	$ -	$ -				
D	Single Family	2019	600	$ 250,000	$ 150,000,000	$ -	$ -	$ -	$ -
	TOTAL		2,200		$ 550,000,000		$ -		$ -

► ***OUTPUT***

TOTAL TAX REVENUE		TOTAL		REAL PROPERTY		PERSONAL PROPERTY		SALES	
Town of Little Elm	*26.8%*	$ 139,240,792	=	$ 139,240,792	+	$ -	+	$ -	
Denton County	*11.5%*	$ 59,659,220	=	$ 59,659,220	+	$ -	+	$ -	
Denton ISD	*61.7%*	$ 320,372,485	=	$ 320,372,485	+	$ -	+	$ -	
	100.0%	519,272,497		$ 519,272,497		$ -		$ -	
		100.0%		*100.0%*		*0.0%*		*0.0%*	

TOTAL PARTICIPATION		TOTAL		REAL PROPERTY		PERSONAL PROPERTY		SALES	
Town of Little Elm	*100.0%*	$ 64,050,764	=	$ 64,050,764	+	$ -	+	$ -	
Denton County	*0.0%*	$ -	=	$ -	+	$ -	+	$ -	
Denton ISD	*0.0%*	$ -	=	$ -	+	$ -	+	$ -	
	100.0%	$ 64,050,764		$ 64,050,764		$ -		$ -	
		100.0%		*100.0%*		*0.0%*		*0.0%*	

NET BENEFIT		TOTAL		REAL PROPERTY		PERSONAL PROPERTY		SALES	
Town of Little Elm	*16.5%*	$ 75,190,028	=	$ 75,190,028	+	$ -	+	$ -	
Denton County	*13.1%*	$ 59,659,220	=	$ 59,659,220	+	$ -	+	$ -	
Denton ISD	*70.4%*	$ 320,372,485	=	$ 320,372,485	+	$ -	+	$ -	
	100.0%	$ 455,221,732		$ 455,221,732		$ -		$ -	
		100.0%		*100.0%*		*0.0%*		*0.0%*	

Financial Feasibility Analysis

TAX REVENUE PROJECTIONS & COST-BENEFIT ANALYSIS

	Calendar Year	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	
TOTAL TAX REVENUE		**2014**	**2015**	**2016**	**2017**	**2018**	**2019**	**2020**	**2021**	**2022**	**2023**	**2024**	**2025**	**2026**	**2027**	**2028**	**2029**	**2030**	**2031**	**2032**	**2033**	**2034**	**2035**	**2036**	**2037**	**2038**	**2039**	**2040**	**2041**	**2042**	**2043**	**2044**	**2045**	**2046**	**2047**	**2048**	**2049**	
REAL PROPERTY	% *OCCUPIED*	0%	0%	0%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	
	Taxable Value	-	-	-		*80,000,000*	*190,000,000*	*300,000,000*	*410,000,000*	*520,000,000*	*550,000,000*	*561,000,000*	*572,220,000*	*583,664,400*	*595,337,688*	*607,244,442*	*619,389,331*	*631,777,117*	*644,412,660*	*657,300,913*	*670,446,931*	*683,855,870*	*697,532,987*	*711,483,647*	*725,713,320*	*740,227,586*	*755,032,138*	*770,132,781*	*785,535,436*	*801,246,145*	*817,271,068*	*833,616,489*	*850,288,819*	*867,294,595*	*884,640,487*	*902,333,297*	*920,379,963*	
	PV																																				GROSS
Town of Little Elm	**41,335,812**	-	-	-	-	531,977	1,263,445	1,994,913	2,726,381	3,457,849	3,657,341	3,730,487	3,805,097	3,881,199	3,958,823	4,037,999	4,118,759	4,201,135	4,285,157	4,370,860	4,458,278	4,547,443	4,638,392	4,731,160	4,825,783	4,922,299	5,020,745	5,121,160	5,223,583	5,328,055	5,434,616	5,543,308	5,654,174	5,767,258	5,882,603	6,000,255	6,120,260	**139,240,792**
Denton County	**17,710,775**	-	-	-	-	227,931	541,337	854,742	1,168,147	1,481,553	1,567,027	1,598,368	1,630,335	1,662,942	1,696,200	1,730,124	1,764,727	1,800,021	1,836,022	1,872,742	1,910,197	1,948,401	1,987,369	2,027,117	2,067,659	2,109,012	2,151,192	2,194,216	2,238,100	2,282,862	2,328,520	2,375,090	2,422,592	2,471,044	2,520,465	2,570,874	2,622,291	**59,659,220**
Denton ISD	**95,107,595**	-	-	-	-	1,224,000	2,907,000	4,590,000	6,273,000	7,956,000	8,415,000	8,583,300	8,754,966	8,930,065	9,108,667	9,290,840	9,476,657	9,666,190	9,859,514	10,056,704	10,257,838	10,462,995	10,672,255	10,885,700	11,103,414	11,325,482	11,551,992	11,783,032	12,018,692	12,259,066	12,504,247	12,754,332	13,009,419	13,269,607	13,534,999	13,805,699	14,081,813	**320,372,485**
Total	***154,154,182***	**-**	**-**	**-**	**-**	***1,983,908***	***4,711,782***	***7,439,655***	***10,167,529***	***12,895,402***	***13,639,368***	***13,912,155***	***14,190,398***	***14,474,206***	***14,763,690***	***15,058,964***	***15,360,143***	***15,667,346***	***15,980,693***	***16,300,307***	***16,626,313***	***16,958,839***	***17,298,016***	***17,643,976***	***17,996,856***	***18,356,793***	***18,723,929***	***19,098,407***	***19,480,375***	***19,869,983***	***20,267,383***	***20,672,730***	***21,086,185***	***21,507,909***	***21,938,067***	***22,376,828***	***22,824,365***	***519,272,497***
PERSONAL PROPERTY	% *OCCUPIED*	0%	0%	0%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	
	Taxable Value	-	-	-		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	PV																																				GROSS
Town of Little Elm	**-**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Denton County	**-**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Denton ISD	**-**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
SALES TAX	% OCCUPIED	0%	0%	0%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	
	Taxable Value	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	PV																																				**GROSS**
Total	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
SUMMARY																																					
	PV																																				GROSS
Town of Little Elm	**41,335,812**	-	-	-	-	531,977	1,263,445	1,994,913	2,726,381	3,457,849	3,657,341	3,730,487	3,805,097	3,881,199	3,958,823	4,037,999	4,118,759	4,201,135	4,285,157	4,370,860	4,458,278	4,547,443	4,638,392	4,731,160	4,825,783	4,922,299	5,020,745	5,121,160	5,223,583	5,328,055	5,434,616	5,543,308	5,654,174	5,767,258	5,882,603	6,000,255	6,120,260	**139,240,792**
Denton County	**17,710,775**	-	-	-	-	227,931	541,337	854,742	1,168,147	1,481,553	1,567,027	1,598,368	1,630,335	1,662,942	1,696,200	1,730,124	1,764,727	1,800,021	1,836,022	1,872,742	1,910,197	1,948,401	1,987,369	2,027,117	2,067,659	2,109,012	2,151,192	2,194,216	2,238,100	2,282,862	2,328,520	2,375,090	2,422,592	2,471,044	2,520,465	2,570,874	2,622,291	**59,659,220**
Denton ISD	**95,107,595**	-	-	-	-	1,224,000	2,907,000	4,590,000	6,273,000	7,956,000	8,415,000	8,583,300	8,754,966	8,930,065	9,108,667	9,290,840	9,476,657	9,666,190	9,859,514	10,056,704	10,257,838	10,462,995	10,672,255	10,885,700	11,103,414	11,325,482	11,551,992	11,783,032	12,018,692	12,259,066	12,504,247	12,754,332	13,009,419	13,269,607	13,534,999	13,805,699	14,081,813	**320,372,485**
Total	***154,154,182***	**-**	**-**	**-**	**-**	***1,983,908***	***4,711,782***	***7,439,655***	***10,167,529***	***12,895,402***	***13,639,368***	***13,912,155***	***14,190,398***	***14,474,206***	***14,763,690***	***15,058,964***	***15,360,143***	***15,667,346***	***15,980,693***	***16,300,307***	***16,626,313***	***16,958,839***	***17,298,016***	***17,643,976***	***17,996,856***	***18,356,793***	***18,723,929***	***19,098,407***	***19,480,375***	***19,869,983***	***20,267,383***	***20,672,730***	***21,086,185***	***21,507,909***	***21,938,067***	***22,376,828***	***22,824,365***	***519,272,497***
PARTICIPATION																																					
REAL PROPERTY	*Taxable Value*	-	-	-	-	*80,000,000*	*190,000,000*	*300,000,000*	*410,000,000*	*520,000,000*	*550,000,000*	*561,000,000*	*572,220,000*	*583,664,400*	*595,337,688*	*607,244,442*	*619,389,331*	*631,777,117*	*644,412,660*	*657,300,913*	*670,446,931*	*683,855,870*	*697,532,987*	*711,483,647*	*725,713,320*	*740,227,586*	*755,032,138*	*770,132,781*	*785,535,436*	*801,246,145*	*817,271,068*	*833,616,489*	*850,288,819*	*867,294,595*	*884,640,487*	*902,333,297*	*920,379,963*	
	PV																																				GROSS
Town of Little Elm	**19,014,474**	-	-	-	-	244,709	581,185	917,660	1,254,135	1,590,611	1,682,377	1,716,024	1,750,345	1,785,352	1,821,059	1,857,480	1,894,629	1,932,522	1,971,172	2,010,596	2,050,808	2,091,824	2,133,660	2,176,334	2,219,860	2,264,257	2,309,543	2,355,733	2,402,848	2,450,905	2,499,923	2,549,922	2,600,920	2,652,938	2,705,997	2,760,117	2,815,320	**64,050,764**
Denton County	**-**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Denton ISD	**-**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	***19,014,474***	**-**	**-**	**-**	**-**	***244,709***	***581,185***	***917,660***	***1,254,135***	***1,590,611***	***1,682,377***	***1,716,024***	***1,750,345***	***1,785,352***	***1,821,059***	***1,857,480***	***1,894,629***	***1,932,522***	***1,971,172***	***2,010,596***	***2,050,808***	***2,091,824***	***2,133,660***	***2,176,334***	***2,219,860***	***2,264,257***	***2,309,543***	***2,355,733***	***2,402,848***	***2,450,905***	***2,499,923***	***2,549,922***	***2,600,920***	***2,652,938***	***2,705,997***	***2,760,117***	***2,815,320***	***64,050,764***
PERSONAL PROPERTY	*Taxable Value*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	PV																																				GROSS
Town of Little Elm	**-**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Denton County	**-**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Denton ISD	**-**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
SALES TAX	*Taxable Value*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	PV																																				**GROSS**
Total	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**	**-**
SUMMARY																																					
	PV																																				GROSS
Town of Little Elm	**19,014,474**	-	-	-	-	244,709	581,185	917,660	1,254,135	1,590,611	1,682,377	1,716,024	1,750,345	1,785,352	1,821,059	1,857,480	1,894,629	1,932,522	1,971,172	2,010,596	2,050,808	2,091,824	2,133,660	2,176,334	2,219,860	2,264,257	2,309,543	2,355,733	2,402,848	2,450,905	2,499,923	2,549,922	2,600,920	2,652,938	2,705,997	2,760,117	2,815,320	**64,050,764**
Denton County	**-**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Denton ISD	**-**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total	***19,014,474***	**-**	**-**	**-**	**-**	***244,709***	***581,185***	***917,660***	***1,254,135***	***1,590,611***	***1,682,377***	***1,716,024***	***1,750,345***	***1,785,352***	***1,821,059***	***1,857,480***	***1,894,629***	***1,932,522***	***1,971,172***	***2,010,596***	***2,050,808***	***2,091,824***	***2,133,660***	***2,176,334***	***2,219,860***	***2,264,257***	***2,309,543***	***2,355,733***	***2,402,848***	***2,450,905***	***2,499,923***	***2,549,922***	***2,600,920***	***2,652,938***	***2,705,997***	***2,760,117***	***2,815,320***	***64,050,764***
TOTAL TAX REVENUE - PARTICIPATION = NET BENEFIT																																					
SUMMARY																																					
	PV																																				GROSS
Town of Little Elm	**22,321,339**	-	-	-	-	287,267	682,260	1,077,253	1,472,246	1,867,239	1,974,964	2,014,463	2,054,752	2,095,847	2,137,764	2,180,520	2,224,130	2,268,613	2,313,985	2,360,265	2,407,470	2,455,619	2,504,732	2,554,826	2,605,923	2,658,041	2,711,202	2,765,426	2,820,735	2,877,149	2,934,692	2,993,386	3,053,254	3,114,319	3,176,605	3,240,138	3,304,940	**75,190,028**
Denton County	**17,710,775**	-	-	-	-	227,931	541,337	854,742	1,168,147	1,481,553	1,567,027	1,598,368	1,630,335	1,662,942	1,696,200	1,730,124	1,764,727	1,800,021	1,836,022	1,872,742	1,910,197	1,948,401	1,987,369	2,027,117	2,067,659	2,109,012	2,151,192	2,194,216	2,238,100	2,282,862	2,328,520	2,375,090	2,422,592	2,471,044	2,520,465	2,570,874	2,622,291	**59,659,220**
Denton ISD	**95,107,595**	-	-	-	-	1,224,000	2,907,000	4,590,000	6,273,000	7,956,000	8,415,000	8,583,300	8,754,966	8,930,065	9,108,667	9,290,840	9,476,657	9,666,190	9,859,514	10,056,704	10,257,838	10,462,995	10,672,255	10,885,700	11,103,414	11,325,482	11,551,992	11,783,032	12,018,692	12,259,066	12,504,247	12,754,332	13,009,419	13,269,607	13,534,999	13,805,699	14,081,813	**320,372,485**
Total	***135139,708***	**-**	**-**	**-**	**-**	***1,739,199***	***4,130,597***	***6,521,995***	***8,913,393***	***11,304,791***	***11,956,991***	***12,196,131***	***12,440,053***	***12,688,854***	***12,942,631***	***13,201,484***	***13,465,514***	***13,734,824***	***14,009,521***	***14,289,711***	***14,575,505***	***14,867,015***	***15,164,356***	***15,467,643***	***15,776,996***	***16,092,535***	***16,414,386***	***16,742,674***	***17,077,527***	***17,419,078***	***17,767,459***	***18,122,809***	***18,485,265***	***18,854,970***	***19,232,070***	***19,616,711***	***20,009,045***	***455,221,732***

35 YEAR - SITE E : INPUT & OUTPUT

► *INPUT*

INFLATION RATE	2.00%

DISCOUNT RATE	6.00%

REAL PROPERTY TAX		PARTICIPATION	
Town of Little Elm	0.66497100	46%	0.3058867
Denton County	0.28491400	0%	0.0000000
Denton ISD	1.53000000	0%	0.0000000
	2.47988500		0.3058867

PERSONAL PROPERTY TAX		PARTICIPATION	
Town of Little Elm	0.66497100	0%	0.0000000
Denton County	0.28491400	0%	0.0000000
Denton ISD	1.53000000	0%	0.0000000
	2.47988500		0.0000000

Sales Tax Rate	0.0200000	25.00%	0.0050000

Retail

		Year	AREA SF	REAL PROPERTY $ / SF	REAL PROPERTY TAX VALUE	PERSONAL PROPERTY $ / SF	PERSONAL PROPERTY TAX VALUE	SALES $ / SF	SALES TAX VALUE
E	Retail	2018	341,100	$ 300.00	$ 102,330,000	$ 10.00	$ 3,411,000	$ 300.00	$ 102,330,000
E									
E									
		TOTAL	341,100		102,330,000		3,411,000		102,330,000

► *OUTPUT*

TOTAL TAX REVENUE		TOTAL		REAL PROPERTY		PERSONAL PROPERTY		SALES	
Town of Little Elm	*59.5%*	$ 113,956,961	=	$ 27,423,556	+	$ 948,524	+	$	85,584,881
Denton County	*6.4%*	$ 12,156,324	=	$ 11,749,918	+	$ 406,406	+	$	-
Denton ISD	*34.1%*	$ 65,279,964	=	$ 63,097,550	+	$ 2,182,414	+	$	-
	100.0%	191,393,249		$ 102,271,024		$ 3,537,344		$	85,584,881
		100.0%		*53.4%*		*1.8%*			*44.7%*

TOTAL PARTICIPATION		TOTAL		REAL PROPERTY		PERSONAL PROPERTY		SALES	
Town of Little Elm	*100.0%*	$ 34,011,056	=	$ 12,614,836	+	$ -	+	$	21,396,220
Denton County	*0.0%*	$ -	=	$ -	+	$ -	+	$	-
Denton ISD	*0.0%*	$ -	=	$ -	+	$ -	+	$	-
	100.0%	$ 34,011,056		$ 12,614,836		$ -		$	21,396,220
		100.0%		*37.1%*		*0.0%*			*62.9%*

NET BENEFIT		TOTAL		REAL PROPERTY		PERSONAL PROPERTY		SALES	
Town of Little Elm	*50.8%*	$ 79,945,905	=	$ 14,808,720	+	$ 948,524	+	$	64,188,661
Denton County	*7.7%*	$ 12,156,324	=	$ 11,749,918	+	$ 406,406	+	$	-
Denton ISD	*41.5%*	$ 65,279,964	=	$ 63,097,550	+	$ 2,182,414	+	$	-
		$ 157,382,193		$ 89,656,188		$ 3,537,344		$	64,188,661

Financial Feasibility Analysis

TAX REVENUE PROJECTIONS & COST-BENEFIT ANALYSIS

	Calendar Year	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	
TOTAL TAX REVENUE		**2014**	**2015**	**2016**	**2017**	**2018**	**2019**	**2020**	**2021**	**2022**	**2023**	**2024**	**2025**	**2026**	**2027**	**2028**	**2029**	**2030**	**2031**	**2032**	**2033**	**2034**	**2035**	**2036**	**2037**	**2038**	**2039**	**2040**	**2041**	**2042**	**2043**	**2044**	**2045**	**2046**	**2047**	**2048**	**2049**	
REAL PROPERTY	% *OCCUPIED*	0%	0%	0%	0%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	
	Taxable Value	-	-	-	-	*51,165,000*	*76,747,500*	*102,330,000*	*102,330,000*	*102,330,000*	*104,376,600*	*106,464,132*	*108,593,415*	*110,765,283*	*112,980,589*	*115,240,200*	*117,545,004*	*119,895,904*	*122,293,823*	*124,739,699*	*127,234,493*	*129,779,183*	*132,374,766*	*135,022,262*	*137,722,707*	*140,477,161*	*143,286,704*	*146,152,439*	*149,075,487*	*152,056,997*	*155,098,137*	*158,200,100*	*161,364,102*	*164,591,384*	*167,883,211*	*171,240,876*	*174,665,693*		
	PV																																				GROSS
Town of Little Elm	**8,531,506**	-	-	-	-	340,232	510,349	680,465	680,465	680,465	694,074	707,956	722,115	736,557	751,288	766,314	781,640	797,273	813,218	829,483	846,072	862,994	880,254	897,859	915,816	934,132	952,815	971,871	991,309	1,011,135	1,031,358	1,051,985	1,073,024	1,094,485	1,116,375	1,138,702	1,161,476	**27,423,556**
Denton County	**3,655,416**	-	-	-	-	145,776	218,664	291,552	291,552	291,552	297,384	303,331	309,398	315,586	321,898	328,335	334,902	341,600	348,432	355,401	362,509	369,759	377,154	384,697	392,391	400,239	408,244	416,409	424,737	433,232	441,896	450,734	459,749	468,944	478,323	487,889	497,647	**11,749,918**
Denton ISD	**19,629,734**	-	-	-	-	782,825	1,174,237	1,565,649	1,565,649	1,565,649	1,596,962	1,628,901	1,661,479	1,694,709	1,728,603	1,763,175	1,798,439	1,834,407	1,871,095	1,908,517	1,946,688	1,985,621	2,025,334	2,065,841	2,107,157	2,149,301	2,192,287	2,236,132	2,280,855	2,326,472	2,373,001	2,420,462	2,468,871	2,518,248	2,568,613	2,619,985	2,672,385	**63,097,550**
Total	***31,816,656***	**-**	**-**	**-**	**-**	***1,268,833***	***1,903,250***	***2,537,666***	***2,537,666***	***2,537,666***	***2,588,420***	***2,640,188***	***2,692,992***	***2,746,852***	***2,801,789***	***2,857,824***	***2,914,981***	***2,973,281***	***3,032,746***	***3,093,401***	***3,155,269***	***3,218,374***	***3,282,742***	***3,348,397***	***3,415,365***	***3,483,672***	***3,553,345***	***3,624,412***	***3,696,901***	***3,770,839***	***3,846,255***	***3,923,181***	***4,001,644***	***4,081,677***	***4,163,311***	***4,246,577***	***4,331,508***	***102,271,024***
PERSONAL PROPERTY	% *OCCUPIED*	0%	0%	0%	0%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	
	Taxable Value	-	-	-	-	*1,705,500*	*2,558,250*	*3,411,000*	*3,479,220*	*3,548,804*	*3,619,780*	*3,692,176*	*3,766,020*	*3,841,340*	*3,918,167*	*3,996,530*	*4,076,461*	*4,157,990*	*4,241,150*	*4,325,973*	*4,412,492*	*4,500,742*	*4,590,757*	*4,682,572*	*4,776,223*	*4,871,748*	*4,969,183*	*5,068,567*	*5,169,938*	*5,273,337*	*5,378,803*	*5,486,379*	*5,596,107*	*5,708,029*	*5,822,190*	*5,938,634*	*6,057,406*		
	PV																																				GROSS
Town of Little Elm	**85,760**	-	-	-	-	11,341	17,012	22,682	23,136	23,599	24,070	24,552	25,043	25,544	26,055	26,576	27,107	27,649	28,202	28,766	29,342	29,929	30,527	31,138	31,761	32,396	33,044	33,704	34,379	35,066	35,767	36,483	37,212	37,957	38,716	39,490	40,280	**948,524**
Denton County	**36,745**	-	-	-	-	4,859	7,289	9,718	9,913	10,111	10,313	10,520	10,730	10,945	11,163	11,387	11,614	11,847	12,084	12,325	12,572	12,823	13,080	13,341	13,608	13,880	14,158	14,441	14,730	15,024	15,325	15,631	15,944	16,263	16,588	16,920	17,258	**406,406**
Denton ISD	**197,222**	-	-	-	-	26,094	39,141	52,188	53,232	54,297	55,383	56,490	57,620	58,773	59,948	61,147	62,370	63,617	64,890	66,187	67,511	68,861	70,239	71,643	73,076	74,538	76,028	77,549	79,100	80,682	92,296	83,942	85,620	87,333	89,080	90,861	92,678	**2,182,414**
Total	***1,096,963***	**-**	**-**	**-**	**-**	***42,294***	***63,442***	***84,589***	***86,281***	***88,006***	***89,766***	***91,562***	***93,393***	***95,261***	***97,166***	***99,109***	***101,092***	***103,113***	***105,176***	***107,279***	***109,425***	***111,613***	***113,845***	***116,122***	***118,445***	***120,814***	***123,230***	***125,695***	***128,209***	***130,773***	***133,388***	***136,056***	***138,777***	***141,553***	***144,384***	***147,271***	***150,217***	***3,537,344***
SALES TAX	% OCCUPIED	0%	0%	0%	0%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	
	Taxable Value	-	-	-	-	*51,165,000*	*76,747,500*	*102,330,000*	*104,376,600*	*106,464,132*	*108,593,415*	*110,765,283*	*112,980,589*	*115,240,200*	*117,545,004*	*119,895,904*	*122,293,823*	*124,739,699*	*127,234,493*	*129,779,183*	*132,374,766*	*135,022,262*	*137,722,707*	*140,477,161*	*143,286,704*	*146,152,439*	*149,075,487*	*152,056,997*	*155,098,137*	*158,200,100*	*161,364,102*	*164,591,384*	*167,883,211*	*171,240,876*	*174,665,693*	*178,159,007*	*181,722,187*		
	PV																																				GROSS
Total	***26,540,647***	**-**	**-**	**-**	**-**	***1,023,300***	***1,534,950***	***2,046,600***	***2,087,532***	***2,129,283***	***2,171,868***	***2,215,306***	***2,259,612***	***2,304,804***	***2,350,900***	***2,397,918***	***2,445,876***	***2,494,794***	***2,544,690***	***2,595,584***	***2,647,495***	***2,700,445***	***2,754,454***	***2,809,543***	***2,865,734***	***2,923,049***	***2,981,510***	***3,041,140***	***3,101,963***	***3,164,002***	***3,227,282***	***3,291,828***	***3,357,664***	***3,424,818***	***3,493,314***	***3,563,180***	***3,634,444***	***85,584,881***
SUMMARY																																					
	PV																																				GROSS
Town of Little Elm	**10,396,677**	-	-	-	-	1,374,873	2,062,310	2,749,747	2,791,133	2,833,346	2,890,013	2,947,813	3,006,769	3,066,905	3,128,243	3,190,808	3,254,624	3,319,716	3,386,111	3,453,833	3,522,910	3,593,368	3,665,235	3,738,540	3,813,311	3,889,577	3,967,368	4,046,716	4,127,650	4,210,203	4,294,407	4,380,295	4,467,901	4,557,259	4,648,404	4,741,372	4,836,200	**113,956,961**
Denton County	**1,139,093**	-	-	-	-	150,635	225,953	301,271	301,465	301,664	307,697	313,851	320,128	326,530	333,061	339,722	346,517	353,447	360,516	367,726	375,081	382,582	390,234	398,039	405,999	414,119	422,402	430,850	439,467	448,256	457,221	466,366	475,693	485,207	494,911	504,809	514,905	**12,156,324**
Denton ISD	**6,116,974**	-	-	-	-	808,919	1,213,378	1,617,837	1,618,881	1,619,946	1,652,345	1,685,392	1,719,099	1,753,481	1,788,551	1,824,322	1,860,808	1,898,025	1,935,985	1,974,705	2,014,199	2,054,483	2,095,573	2,137,484	2,180,234	2,223,838	2,268,315	2,313,681	2,359,955	2,407,154	2,455,297	2,504,403	2,554,491	2,605,581	2,657,693	2,710,846	2,765,063	**65,279,964**
Total	***59,454,565***	**-**	**-**	**-**	**-**	***2,334,428***	***3,501,641***	***4,668,855***	***4,711,479***	***4,754,955***	***4,850,054***	***4,947,055***	***5,045,997***	***5,146,916***	***5,249,855***	***5,354,852***	***5,461,949***	***5,571,188***	***5,682,612***	***5,796,264***	***5,912,189***	***6,030,433***	***6,151,042***	***6,274,062***	***6,399,544***	***6,527,535***	***6,658,085***	***6,791,247***	***6,927,072***	***7,065,613***	***7,206,926***	***7,351,064***	***7,498,085***	***7,648,047***	***7,801,008***	***7,957,028***	***8,116,169***	***191,393,249***
PARTICIPATION																																					
REAL PROPERTY	*Taxable Value*	-	-	-	-	*51,165,000*	*76,747,500*	*102,330,000*	*102,330,000*	*102,330,000*	*104,376,600*	*106,464,132*	*108,593,415*	*110,765,283*	*112,980,589*	*115,240,200*	*117,545,004*	*119,895,904*	*122,293,823*	*124,739,699*	*127,234,493*	*129,779,183*	*132,374,766*	*135,022,262*	*137,722,707*	*140,477,161*	*143,286,704*	*146,152,439*	*149,075,487*	*152,056,997*	*155,098,137*	*158,200,100*	*161,364,102*	*164,591,384*	*167,883,211*	*171,240,876*	*174,665,693*		
	PV																																				GROSS
Town of Little Elm	**1,183,492**	-	-	-	-	156,507	234,760	313,014	313,014	313,014	319,274	325,660	332,173	338,816	345,593	352,504	359,554	366,746	374,080	381,562	389,193	396,977	404,917	413,015	421,275	429,701	438,295	447,061	456,002	465,122	474,425	483,913	493,591	503,463	513,532	523,803	534,279	**12,614,836**
Denton County	**-**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**-**
Denton ISD	**-**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**-**
Total	***3,924,493***	**-**	**-**	**-**	**-**	***156,507***	***234,760***	***313,014***	***313,014***	***313,014***	***319,274***	***325,660***	***332,173***	***338,816***	***345,593***	***352,504***	***359,554***	***366,746***	***374,080***	***381,562***	***389,193***	***396,977***	***404,917***	***413,015***	***421,275***	***429,701***	***438,295***	***447,061***	***456,002***	***465,122***	***474,425***	***483,913***	***493,591***	***503,463***	***513,532***	***523,803***	***534,279***	***12,614,836***
PERSONAL PROPERTY	*Taxable Value*	-	-	-	-	*1,705,500*	*2,558,250*	*3,411,000*	*3,479,220*	*3,548,804*	*3,619,780*	*3,692,176*	*3,766,020*	*3,841,340*	*3,918,167*	*3,996,530*	*4,076,461*	*4,157,990*	*4,241,150*	*4,325,973*	*4,412,492*	*4,500,742*	*4,590,757*	*4,682,572*	*4,776,223*	*4,871,748*	*4,969,183*	*5,068,567*	*5,169,938*	*5,273,337*	*5,378,803*	*5,486,379*	*5,596,107*	*5,708,029*	*5,822,190*	*5,938,634*	*6,057,406*		
	PV																																				GROSS
Town of Little Elm	**-**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**-**
Denton County	**-**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**-**
Denton ISD	**-**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**-**
Total	**-**	**-**	**-**	**-**	**-**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**-**
SALES TAX	*Taxable Value*	-	-	-	-	*51,165,000*	*76,747,500*	*102,330,000*	*104,376,600*	*106,464,132*	*108,593,415*	*110,765,283*	*112,980,589*	*115,240,200*	*117,545,004*	*119,895,904*	*122,293,823*	*124,739,699*	*127,234,493*	*129,779,183*	*132,374,766*	*135,022,262*	*137,722,707*	*140,477,161*	*143,286,704*	*146,152,439*	*149,075,487*	*152,056,997*	*155,098,137*	*158,200,100*	*161,364,102*	*164,591,384*	*167,883,211*	*171,240,876*	*174,665,693*	*178,159,007*	*181,722,187*		
	PV																																				GROSS
Total	***6,635,162***	**-**	**-**	**-**	**-**	***255,825***	***383,738***	***511,650***	***521,883***	***532,321***	***542,967***	***553,826***	***564,903***	***576,201***	***587,725***	***599,480***	***611,469***	***623,698***	***636,172***	***648,896***	***661,874***	***675,111***	***688,614***	***702,386***	***716,434***	***730,762***	***745,377***	***760,285***	***775,491***	***791,000***	***806,821***	***822,957***	***839,416***	***856,204***	***873,328***	***890,795***	***908,611***	***21,396,220***
SUMMARY																																					
	PV																																				GROSS
Town of Little Elm	**9,213,185**	-	-	-	-	412,332	618,498	824,664	834,897	845,334	862,241	879,486	897,076	915,017	933,318	951,984	971,024	990,444	1,010,253	1,030,458	1,051,067	1,072,089	1,093,530	1,115,401	1,137,709	1,160,463	1,183,672	1,207,346	1,231,493	1,256,123	1,281,245	1,306,870	1,333,007	1,359,667	1,386,861	1,414,598	1,442,890	**34,011,056**
Denton County	**-**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**-**
Denton ISD	**-**	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	**-**
Total	***10,559,654***	**-**	**-**	**-**	**-**	***412,332***	***618,498***	***824,664***	***834,897***	***845,334***	***862,241***	***879,486***	***897,076***	***915,017***	***933,318***	***951,984***	***971,024***	***990,444***	***1,010,253***	***1,030,458***	***1,051,067***	***1,072,089***	***1,093,530***	***1,115,401***	***1,137,709***	***1,160,463***	***1,183,672***	***1,207,346***	***1,231,493***	***1,256,123***	***1,281,245***	***1,306,870***	***1,333,007***	***1,359,667***	***1,386,861***	***1,414,598***	***1,442,890***	***34,011,056***
TOTAL TAX REVENUE - PARTICIPATION = NET BENEFIT																																					
SUMMARY																																					
	PV																																				GROSS
Town of Little Elm	**9,213,185**	-	-	-	-	962,542	1,443,812	1,925,083	1,956,236	1,988,012	2,027,772	2,068,327	2,109,694	2,151,888	2,194,925	2,238,824	2,283,600	2,329,272	2,375,858	2,423,375	2,471,842	2,521,279	2,571,705	2,623,139	2,675,602	2,729,114	2,783,696	2,839,370	2,896,157	2,954,081	3,013,162	3,073,425	3,134,894	3,197,592	3,261,544	3,326,774	3,393,310	**79,945,905**
Denton County	**1,139,093**	-	-	-	-	150,635	225,953	301,271	301,465	301,664	307,697	313,851	320,128	326,530	333,061	339,722	346,517	353,447	360,516	367,726	375,081	382,582	390,234	398,039	405,999	414,119	422,402	430,850	439,467	448,256	457,221	466,366	475,693	485,207	494,911	504,809	514,905	**12,156,324**
Denton ISD	**6,116,974**	-	-	-	-	808,919	1,213,378	1,617,837	1,618,881	1,619,946	1,652,345	1,685,392	1,719,099	1,753,481	1,788,551	1,824,322	1,860,808	1,898,025	1,935,985	1,974,705	2,014,199	2,054,483	2,095,573	2,137,484	2,180,234	2,223,838	2,268,315	2,313,681	2,359,955	2,407,154	2,455,297	2,504,403	2,554,491	2,605,581	2,657,693	2,710,846	2,765,063	**65,279,964**
Total	***48,894,611***	**-**	**-**	**-**	**-**	***1,922,096***	***2,883,144***	***3,844,191***	***3,876,582***	***3,909,621***	***3,987,813***	***4,067,569***	***4,148,921***	***4,231,899***	***4,316,537***	***4,402,868***	***4,490,925***	***4,580,744***	***4,672,359***	***4,765,806***	***4,861,122***	***4,958,344***	***5,057,511***	***5,158,662***	***5,261,835***	***5,367,071***	***5,474,413***	***5,583,901***	***5,695,579***	***5,809,491***	***5,925,681***	***6,044,194***	***6,165,078***	***6,288,380***	***6,414,147***	***6,542,430***	***6,673,279***	***157,382,193***

ESTIMATE OF GENERAL IMPACT OF PROPOSED ZONE PROPERTY VALUES AND TAX REVENUES

TAXABLE BASE YEAR GROWTH 2.00%
DISCOUNT RATE 6.00%

REAL PROPERTY TAX				BUSINESS PERSONAL PROPERTY TAX			
Town of Little Elm	0.6649710	100%	0.6649710	Town of Little Elm	0.6649710	100%	0.6649710
Denton County	0.2849140	100%	0.2849140	Denton County	0.2849140	100%	0.2849140
Denton ISD	1.5300000	100%	1.5300000	Denton ISD	1.5300000	100%	1.5300000
	2.4798850		*2.4798850*		*2.4798850*		*2.4798850*

REVENUE YEAR	BASE YEAR 2013	1 2014	2 2015	3 2016	4 2017	5 2018	6 2019	7 2020	8 2021	9 2022	10 2023	11 2024	12 2025	13 2026	14 2027	15 2028	16 2029	17 2030	18 2031	19 2032	20 2033	21 2034	22 2035	23 2036	24 2037	25 2038	26 2039	27 2040	28 2041	29 2042	30 2043	31 2044	32 2045	33 2046	34 2047	35 2048	36 2049	TOTALS	
BASE YEAR																																							
Town of Little Elm	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Denton County	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Denton ISD	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
TAXABLE VALUE																																							
Town of Little Elm		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Denton County		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Denton ISD		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
TAXABLE VALUE INCREMENT																																							
Town of Little Elm		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Denton County		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
Denton ISD		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
REVENUE A																																							
TAXABLE VALUE GROWTH																																							
Town of Little Elm		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Town of Little Elm
Denton County		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Denton County
Denton ISD		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Denton ISD
npv @ 6%																																							
	0	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	
REVENUE #1 - RETAIL (A, B and D)																																							
REAL PROPERTY TAX		0	0	0	0	0	0	0	18,750,000	28,125,000	37,500,000	38,250,000	39,015,000	39,795,300	40,591,206	41,403,030	42,231,091	43,075,713	43,937,227	44,815,971	45,712,291	46,626,537	47,559,067	48,510,249	49,480,454	50,470,063	51,479,464	52,509,053	53,559,234	54,630,419	55,723,027	56,837,488	57,974,238	59,133,722	60,316,397	61,522,725	62,753,179		
BUSINESS PERSONAL PROPERTY		0	0	0	0	0	0	0	625,000	937,500	1,250,000	1,275,000	1,300,500	1,326,510	1,353,040	1,380,101	1,407,703	1,435,857	1,464,574	1,493,866	1,523,743	1,554,218	1,585,302	1,617,008	1,649,348	1,682,335	1,715,982	1,750,302	1,785,308	1,821,014	1,857,434	1,894,583	1,932,475	1,971,124	2,010,547	2,050,757	2,091,773		
Town of Little Elm		0	0	0	0	0	0	0	128,838	193,257	257,676	262,830	268,086	273,448	278,917	284,495	290,185	295,989	301,909	307,947	314,106	320,388	326,796	333,332	339,998	346,798	353,734	360,809	368,025	375,386	382,893	390,551	398,362	406,330	414,456	422,745	431,200	9,429,489	Town of Little Elm
Denton County		0	0	0	0	0	0	0	55,202	82,803	110,404	112,612	114,865	117,162	119,505	121,895	124,333	126,820	129,356	131,943	134,582	137,274	140,019	142,820	145,676	148,589	151,561	154,592	157,684	160,838	164,055	167,336	170,683	174,096	177,578	181,130	184,752	4,040,166	Denton County
Denton ISD		0	0	0	0	0	0	0	296,438	444,656	592,875	604,733	616,827	629,164	641,747	654,582	667,674	681,027	694,648	708,541	722,711	737,166	751,909	766,947	782,286	797,932	813,890	830,168	846,771	863,707	880,981	898,601	916,573	934,904	953,602	972,674	992,128	21,695,860	Denton ISD
npv @ 6%																																							
	9,914,636	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**480,478**	**720,717**	**960,955**	**980,175**	**999,778**	**1,019,774**	**1,040,169**	**1,060,972**	**1,082,192**	**1,103,836**	**1,125,912**	**1,148,431**	**1,171,399**	**1,194,827**	**1,218,724**	**1,243,098**	**1,267,960**	**1,293,319**	**1,319,186**	**1,345,570**	**1,372,481**	**1,399,931**	**1,427,929**	**1,456,488**	**1,485,618**	**1,515,330**	**1,545,637**	**1,576,549**	**1,608,080**	**35,165,514**	
REVENUE #2 - RESIDENTIAL (A, B, C, D)																																							
REAL PROPERTY TAX		0	0	0	0	80,000,000	190,000,000	300,000,000	410,000,000	520,000,000	550,000,000	561,000,000	572,220,000	583,664,400	595,337,688	607,244,442	619,389,331	631,777,117	644,412,660	657,300,913	670,446,931	683,855,870	697,532,987	711,483,647	725,713,320	740,227,586	755,032,138	770,132,781	785,535,436	801,246,145	817,271,068	833,616,489	850,288,819	867,294,595	884,640,487	902,333,297	920,379,963		
BUSINESS PERSONAL PROPERTY		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Town of Little Elm		0	0	0	0	531,977	1,263,445	1,994,913	2,726,381	3,457,849	3,657,341	3,730,487	3,805,097	3,881,199	3,958,823	4,037,999	4,118,759	4,201,135	4,285,157	4,370,860	4,458,278	4,547,443	4,638,392	4,731,160	4,825,783	4,922,299	5,020,745	5,121,160	5,223,583	5,328,055	5,434,616	5,543,308	5,654,174	5,767,258	5,882,603	6,000,255	6,120,260	139,240,792	Town of Little Elm
Denton County		0	0	0	0	227,931	541,337	854,742	1,168,147	1,481,553	1,567,027	1,598,368	1,630,335	1,662,942	1,696,200	1,730,124	1,764,727	1,800,021	1,836,022	1,872,742	1,910,197	1,948,401	1,987,369	2,027,117	2,067,659	2,109,012	2,151,192	2,194,216	2,238,100	2,282,862	2,328,520	2,375,090	2,422,592	2,471,044	2,520,465	2,570,874	2,622,291	59,659,220	Denton County
Denton ISD		0	0	0	0	1,224,000	2,907,000	4,590,000	6,273,000	7,956,000	8,415,000	8,583,300	8,754,966	8,930,065	9,108,667	9,290,840	9,476,657	9,666,190	9,859,514	10,056,704	10,257,838	10,462,995	10,672,255	10,885,700	11,103,414	11,325,482	11,551,992	11,783,032	12,018,692	12,259,066	12,504,247	12,754,332	13,009,419	13,269,607	13,534,999	13,805,699	14,081,813	320,372,485	Denton ISD
npv @ 6%																																							
	154,154,182	**0**	**0**	**0**	**0**	**1,983,908**	**4,711,782**	**7,439,655**	**10,167,529**	**12,895,402**	**13,639,368**	**13,912,155**	**14,190,398**	**14,474,206**	**14,763,690**	**15,058,964**	**15,360,143**	**15,667,346**	**15,980,693**	**16,300,307**	**16,626,313**	**16,958,839**	**17,298,016**	**17,643,976**	**17,996,856**	**18,356,793**	**18,723,929**	**19,098,407**	**19,480,375**	**19,869,983**	**20,267,383**	**20,672,730**	**21,086,185**	**21,507,909**	**21,938,067**	**22,376,828**	**22,824,365**	**519,272,497**	
REVENUE #3 SALES TAX (A, B, and D)																																							
Sales		0	0	0	0	0	0	0	18,750,000	28,125,000	37,500,000	38,250,000	39,015,000	39,795,300	40,591,206	41,403,030	42,231,091	43,075,713	43,937,227	44,815,971	45,712,291	46,626,537	47,559,067	48,510,249	49,480,454	50,470,063	51,479,464	52,509,053	53,559,234	54,630,419	55,723,027	56,837,488	57,974,238	59,133,722	60,316,397	61,522,725	62,753,179		
npv @ 6%																																							
Town of Little Elm	**7,738,108**	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**375,000**	**562,500**	**750,000**	**765,000**	**780,300**	**795,906**	**811,824**	**828,061**	**844,622**	**861,514**	**878,745**	**896,319**	**914,246**	**932,531**	**951,181**	**970,205**	**989,609**	**1,009,401**	**1,029,589**	**1,050,181**	**1,071,185**	**1,092,608**	**1,114,461**	**1,136,750**	**1,159,485**	**1,182,674**	**1,206,328**	**1,230,454**	**1,255,064**	**27,445,743**	Town of Little Elm
REVENUE #4 - (SITE E)																																							
REAL PROPERTY TAX		0	0	0	0	51,165,000	76,747,500	102,330,000	102,330,000	102,330,000	104,376,600	106,464,132	108,593,415	110,765,283	112,980,589	115,240,200	117,545,004	119,895,904	122,293,823	124,739,699	127,234,493	129,779,183	132,374,766	135,022,262	137,722,707	140,477,161	143,286,704	146,152,439	149,075,487	152,056,997	155,098,137	158,200,100	161,364,102	164,591,384	167,883,211	171,240,876	174,665,693		
BUSINESS PERSONAL PROPERTY		0	0	0	0	1,705,500	2,558,250	3,411,000	3,479,220	3,548,804	3,619,780	3,692,176	3,766,020	3,841,340	3,918,167	3,996,530	4,076,461	4,157,990	4,241,150	4,325,973	4,412,492	4,500,742	4,590,757	4,682,572	4,776,223	4,871,748	4,969,183	5,068,567	5,169,938	5,273,337	5,378,803	5,486,379	5,596,107	5,708,029	5,822,190	5,938,634	6,057,406		
Town of Little Elm		0	0	0	0	156,507	234,760	313,014	313,014	313,014	319,274	325,660	332,173	338,816	345,593	352,504	359,554	366,746	374,080	381,562	389,193	396,977	404,917	413,015	421,275	429,701	438,295	447,061	456,002	465,122	474,425	483,913	493,591	503,463	513,532	523,803	534,279	12,614,836	Town of Little Elm
Denton County		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Denton County
Denton ISD		0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	Denton ISD
npv @ 6%																																							
	3,924,493	**0**	**0**	**0**	**0**	**156,507**	**234,760**	**313,014**	**313,014**	**313,014**	**319,274**	**325,660**	**332,173**	**338,816**	**345,593**	**352,504**	**359,554**	**366,746**	**374,080**	**381,562**	**389,193**	**396,977**	**404,917**	**413,015**	**421,275**	**429,701**	**438,295**	**447,061**	**456,002**	**465,122**	**474,425**	**483,913**	**493,591**	**503,463**	**513,532**	**523,803**	**534,279**	**12,614,836**	
REVENUE #5 SALES TAX (SITE E)																																							
Sales		0	0	0	0	51,165,000	76,747,500	102,330,000	104,376,600	106,464,132	108,593,415	110,765,283	112,980,589	115,240,200	117,545,004	119,895,904	122,293,823	124,739,699	127,234,493	129,779,183	132,374,766	135,022,262	137,722,707	140,477,161	143,286,704	146,152,439	149,075,487	152,056,997	155,098,137	158,200,100	161,364,102	164,591,384	167,883,211	171,240,876	174,665,693	178,159,007	181,722,187		
npv @ 6%																																							
Town of Little Elm	**26,540,647**	**0**	**0**	**0**	**0**	**1,023,300**	**1,534,950**	**2,046,600**	**2,087,532**	**2,129,283**	**2,171,868**	**2,215,306**	**2,259,612**	**2,304,804**	**2,350,900**	**2,397,918**	**2,445,876**	**2,494,794**	**2,544,690**	**2,595,584**	**2,647,495**	**2,700,445**	**2,754,454**	**2,809,543**	**2,865,734**	**2,923,049**	**2,981,510**	**3,041,140**	**3,101,963**	**3,164,002**	**3,227,282**	**3,291,828**	**3,357,664**	**3,424,818**	**3,493,314**	**3,563,180**	**3,634,444**	**85,584,881**	Town of Little Elm
REVENUE A, 1, 2, 3, 4, 5		**0**	**0**	**0**	**0**	**3,163,715**	**6,481,492**	**9,799,269**	**13,423,552**	**16,620,915**	**17,841,465**	**18,198,295**	**18,562,261**	**18,933,506**	**19,312,176**	**19,698,419**	**20,092,388**	**20,494,236**	**20,904,120**	**21,322,203**	**21,748,647**	**22,183,620**	**22,627,292**	**23,079,838**	**23,541,435**	**24,012,263**	**24,492,509**	**24,982,359**	**25,482,006**	**25,991,646**	**26,511,479**	**27,041,709**	**27,582,543**	**28,134,194**	**28,696,877**	**29,270,815**	**29,856,231**	**680,083,471**	
Running Total		**0**	**0**	**0**	**0**	**3,163,715**	**9,645,207**	**19,444,476**	**32,868,028**	**49,488,943**	**67,330,408**	**85,528,703**	**104,090,963**	**123,024,469**	**142,336,645**	**162,035,064**	**182,127,452**	**202,621,687**	**223,525,808**	**244,848,010**	**266,596,657**	**288,780,277**	**311,407,569**	**334,487,406**	**358,028,841**	**382,041,104**	**406,533,613**	**431,515,972**	**456,997,977**	**482,989,623**	**509,501,102**	**536,542,811**	**564,125,354**	**592,259,547**	**620,956,425**	**650,227,240**	**680,083,471**		
NET PRESENT VALUE @ 6%	**202,272,066**																																						
GROSS	**680,083,471**																																						

		1 2014	2 2015	3 2016	4 2017	5 2018	6 2019	7 2020	8 2021	9 2022	10 2023	11 2024	12 2025	13 2026	14 2027	15 2028	16 2029	17 2030	18 2031	19 2032	20 2033	21 2034	22 2035	23 2036	24 2037	25 2038	26 2039	27 2040	28 2041	29 2042	30 2043	31 2044	32 2045	33 2046	34 2047	35 2048	36 2049		
Town of Little Elm	$ 82,197,629	0	0	0	0	1,711,784	3,033,155	4,354,527	5,630,765	6,655,903	7,156,159	7,299,282	7,445,268	7,594,173	7,746,057	7,900,978	8,058,998	8,220,177	8,384,581	8,552,273	8,723,318	8,897,784	9,075,740	9,257,255	9,442,400	9,631,248	9,823,873	10,020,350	10,220,757	10,425,173	10,633,676	10,846,350	11,063,277	11,284,542	11,510,233	11,740,438	11,975,246	274,315,740	Town of Little Elm
Denton County	$ 18,849,867	0	0	0	0	227,931	541,337	854,742	1,223,349	1,564,356	1,677,431	1,710,980	1,745,199	1,780,103	1,815,705	1,852,020	1,889,060	1,926,841	1,965,378	2,004,686	2,044,779	2,085,675	2,127,388	2,169,936	2,213,335	2,257,602	2,302,754	2,348,809	2,395,785	2,443,700	2,492,574	2,542,426	2,593,274	2,645,140	2,698,043	2,752,004	2,807,044	63,699,386	Denton County
Denton ISD	$ 101,224,570	0	0	0	0	1,224,000	2,907,000	4,590,000	6,569,438	8,400,656	9,007,875	9,188,033	9,371,793	9,559,229	9,750,414	9,945,422	10,144,330	10,347,217	10,554,161	10,765,244	10,980,549	11,200,160	11,424,164	11,652,647	11,885,700	12,123,414	12,365,882	12,613,200	12,865,464	13,122,773	13,385,228	13,652,933	13,925,992	14,204,511	14,488,602	14,778,374	15,073,941	342,068,345	Denton ISD
	$ 202,272,066	**0**	**0**	**0**	**0**	**3,163,715**	**6,481,492**	**9,799,269**	**13,423,552**	**16,620,915**	**17,841,465**	**18,198,295**	**18,562,261**	**18,933,506**	**19,312,176**	**19,698,419**	**20,092,388**	**20,494,236**	**20,904,120**	**21,322,203**	**21,748,647**	**22,183,620**	**22,627,292**	**23,079,838**	**23,541,435**	**24,012,263**	**24,492,509**	**24,982,359**	**25,482,006**	**25,991,646**	**26,511,479**	**27,041,709**	**27,582,543**	**28,134,194**	**28,696,877**	**29,270,815**	**29,856,231**	**680,083,471**	

DAVID PETTIT
Economic Development

Projects Cost Estimates:

All project costs listed in this Amended Project and Financing Plan are estimates and shall not be considered a cap on such costs.

Duration of the Zone:

The TIRZ has a 36-year term and is scheduled to end on December 31, 2049.

Powers and Duties of Board of Directors:

The Board shall have all powers granted to it by Chapter 311 of the Texas Tax Code, including powers of a municipality under Chapter 380, Local Government Code. The Board shall not be authorized to:

issue bonds;
impose taxes or fees;
exercise the power of eminent domain; or
give final approval to the Zone's Project and Financing Plan.

Exhibit A

TIRZ Ownership

Account Number	Owner Name	Owner Address	Owner City	Owner State	Owner Zip	Situs Address	Legal Description	AG?	Land	Improvement	Taxable Value
38037	GOODE, FAYE M & JACK J	9897 CHEROKEE OAKS RD	AUBREY	TX	76227	9897 CHEROKEE OAKS RD	A0662A M. JONES, TR 37, 4.997 ACRES, OLD DCAD TR #12A	N	$ 189,896.00	$ 141,422.00	$ 331,318.00
38041	2931 LAND LP	10210 N CENTRAL EXPY STE 300	DALLAS	TX	75231	E US 380 & OAK GROVE LN	A0662A M. JONES, TR 36,50,66.795 ACRES, OLD DCAD TR #13,15	Y	$ 1,454,795.00		$ 3,340.00
38043	Cadg Lincoln Park, Llc	1800 Valley View Ln Ste 300	DALLAS	TX	75234	Us 380 E Tx	A0662a M. Jones, Tr 51, 34.3964 Acres, Old Dcad Tr #14	N	$ 1,498,307.00	$ -	$ 1,498,307.00
38076	SPIRITAS RANCH ENTERPRISES	5016 MCKINNEY AVE STE 100	DALLAS	TX	75205		A0662A M. JONES, TR 26, 333.312 ACRES, OLD DCAD TR #15A,19,20,60	Y	$ 8,291,136.00	$ 2,043.00	$ 58,488.00
38089	MCDANIEL, JOHNNIE W SR & LYNDA MARIE	4301 FM 720	AUBREY	TX	76227	4201 FM 720	A0662A M. JONES, TR 27 & 80, 9.49 ACRES, OLD DCAD TR #18	Y	$ 826,769.00	$ 373.00	$ 88,384.00
38094	MCDANIEL, JOHNNY W	4301 FM 720	AUBREY	TX	76227	4301 FM 720	A0662A M. JONES, TR 28, 1.0 ACRES, OLD DCAD TR #18A	N	$ 45,436.00	$ 46,893.00	$ 92,329.00
38102	MCDANIEL, JOHNNIE W SR & LYNDA MARIE	4301 FM 720	AUBREY	TX	76227		A0662A M. JONES, TR 29, 3.92 ACRES, OLD DCAD TR #18B	Y	$ 341,510.00		$ 412.00
38226	SPIRITAS RANCH ENTERPRISES	5016 MCKINNEY AVE STE 100	DALLAS	TX	75205		A0662A M. JONES, TR 121, 138.707 ACRES, OLD DCAD TR #51B	Y	$ 3,450,337.00		$ 13,177.00
38842	UNITED METHODIST CHURCH/NT	4725 FM 720 W	AUBREY	TX	76227	4725 FM 720	A0662A M. JONES, TR 32, 4.23 ACRES, OLD DCAD TR #17	N	$ 737,036.00		$ 737,036.00
73921	KECK, LAURA E ETAL	15175 BIRMINGHAM HWY	ALPHARETTA	GA	30004	E US 380	A0662A M. JONES, TR 34, 24.5758 ACRES, OLD DCAD TR #13(PT),15(PT)	Y	$ 3,211,566.00		$ 4,055.00
111275	SPIRITAS RANCH ENTERPRISES	5016 MCKINNEY AVE STE 100	DALLAS	TX	75205		A0662A M. JONES, TR 31, 41.08 ACRES, OLD DCAD TR #18B(1)	Y	$ 1,021,865.00		$ 2,259.00
114206	MEALS, ELLIS	1507 HIGHLAND DR	LITTLE ELM	TX	75068	4391 FM 720	A0662A M. JONES, TR 30, .325 ACRES, OLD DCAD TR #18C	N	$ 19,663.00	$ 61,936.00	$ 81,599.00
149070	OAK GROVE METHODIST CH CEMETERY	4725 FM 720	AUBREY	TX	76227	4725 FM 720	A0662A M. JONES, TR 17A, 1.228 ACRES	N	$ 213,967.00		$ 213,967.00
168317	DIVINEY, JOHNNA RISHA	9959 CHEROKEE OAKS RD	AUBREY	TX	76227	9959 CHEROKEE OAKS RD	A0662A M. JONES, TR 37A, 10.317 ACRES	Y	$ 236,637.00	$ 156,731.00	$ 187,884.00
200772	2931 COMMERCIAL LP	10210 N CENTRAL EXPY STE 300	DALLAS	TX	75231	E US 380	A0662A M. JONES, TR 35, 26.4109 ACRES	Y	$ 400,000.00		$ 1,321.00
310165	OAK GROVE UNITED METHODIST CHURCH	4725 FM 720 W	AUBREY	TX	76227		A0662A M. JONES, TR 50A, 10.0 ACRES	N	$ 420,000.00		$ 420,000.00
465354	MCDANIEL, JOHNNIE W SR & LYNDA MARIE	4301 FM 720	AUBREY	TX	76227		A0662A M. JONES, TR 27A 8.63 ACRES	Y	$ 751,846.00		$ 906.00
619242	2931 COMMERCIAL LP	10210 N CENTRAL EXPY STE 300	DALLAS	TX	75231	E US 380	A0662A M. JONES, TR 36A, 28.3541 ACRES, OLD DCAD TR #13,15	Y	$ 400,000.00		$ 1,418.00
651076	SPIRITAS RANCH ENTERPRISES	5016 MCKINNEY AVE STE 100	DALLAS	TX	75205		A0662a M. Jones, Tr 26(inside City), 159.473 Acres, Old Dcad Tr #15a,19,20,60	Y	$ 4,110,501.00	$ 1,923.00	$ 19,465.00
655037	SPIRITAS RANCH ENTERPRISES	5016 MCKINNEY AVE STE 100	DALLAS	TX	75205		A0662a M. Jones, Tr 121(in City), 47.56 Acres, Old Dcad Tr #51b		$ 1,183,055.00	$ -	$ 5,232.00
670752	Lg 720 & 380 Llc	2301 Cedar Springs Rd Ste 200	DALLAS	TX	75201	US 380	Parker Crossing Blk A Lot 1				
670753	Cadg Lincoln Park South Llc	1800 Valley View Ln Ste 300	DALLAS	TX	75234	Us 380 E Tx	Parker Crossing Blk A Lot 2				
675372	N2i One Llc	One Valero Way Bld D Ste 200	SAN ANTONIO	TX	78249	Fm 2931	Cst Addition Blk A Lot 1				
										TOTAL:	$ 3,760,897.00

TOWN OF LITTLE ELM

AGENDA INFORMATION SHEET:

COUNCIL MEETING DATE: January 19, 2016

PROJECT: **Town of Little Elm, Town of Prosper, and City of Aubrey Interlocal Agreement regarding the allocation of ETJ**

DESCRIPTION: Town Staff is working with Hillwood Communities on an amended development agreement on some additional tracts of land within ETJ of the Town of Prosper and ETJ encumbered with agreement between Little Elm and the City of Aubrey. That amendment to the development agreement cannot be finished until the proposed allocation agreements for the ETJ with Aubrey and Prosper is approved.

This interlocal would allocate approximately 284.26 acres to the Town's ETJ, north of Union Park portions from Aubrey and Prosper and an additional 41.24 acre tract just north and west of Fishtrap Road adjacent to Union Park. The Town releases any claim to Prosper ETJ tract of 45.87 acres east of Bryan Road and 20.15 acre tract north of the proposed 284.26 acre tract to be added to the Town's ETJ. Both the 45.87 acre and 20.15 acre tract would be allocated to Aubrey.

Agreement places certain development restrictions on the ETJ once released. The developer agrees to reimburse any of Prosper's legal fees up to $7,500 and the developer will pay $139,798.10 ($1,300/acre) as a transaction fee to Prosper for the release of the ETJ.

COST: **N/A**

FUNDING: **Acct. Name & No**
N/A

SCHEDULE: Interlocal Agreement to be executed by the Town and is scheduled for Prosper and Aubrey Council approvals this month. In February the amended development agreement

would be presented for approval to Council. Once approved annexation projects and expansion of MMD process would start.

RECOMMENDED ACTION: **Staff recommends Council approve the interlocal agreement regarding allocation and release of ETJ between the Town of Prosper, City of Aubrey and the Town and authorize the Town Mayor to execute same.**

TOWN CONTACT:

Jason W. Laumer, P.E.
Director of Development Services
JLaumer@littleelm.org
(214) 975-0473

ATTACHMENTS: 1. Interlocal Agreement with Exhibits

After Recording Return to:

Town Secretary
Town of Prosper, Texas
P.O. Box 307
Prosper, Texas 75078

INTERLOCAL AGREEMENT BETWEEN THE TOWN OF PROSPER, THE TOWN OF LITTLE ELM, AND THE CITY OF AUBREY FOR THE ALLOCATION OF EXTRATERRITORIAL JURISDICTION, AND DEVELOPMENT AGREEMENT BETWEEN THE TOWN OF PROSPER AND HILLWOOD ENTERPRISES, L.P.

THIS INTERLOCAL AGREEMENT BETWEEN THE TOWN OF PROSPER, THE TOWN OF LITTLE ELM, AND THE CITY OF AUBREY FOR THE ALLOCATION OF EXTRATERRITORIAL JURISDICTION, AND DEVELOPMENT AGREEMENT BETWEEN THE TOWN OF PROSPER AND HILLWOOD ENTERPRISES, L.P. ("Agreement") is entered into to be effective on the date that the last approving Party executes the Agreement, (1) under and in accordance with the provisions of the Interlocal Cooperation Act, Chapter 791, Texas Government Code, by and between the **TOWN OF PROSPER, TEXAS**, a home-rule municipality ("Prosper"), the **TOWN OF LITTLE ELM, TEXAS**, a home-rule municipality ("Little Elm"), and the **CITY OF AUBREY, TEXAS** ("Aubrey"), a general law municipality, and (2) under and in accordance with the provisions of Section 212.172 of the Texas Local Government Code, by and between Prosper and Hillwood Enterprises, L.P., a Texas limited partnership ('Developer"). Prosper, Little Elm, and Aubrey are sometimes collectively referred to as "the Municipalities" and together with Developer, are sometimes referred to collectively as the "Parties" or individually as a "Party."

ARTICLE ONE
RECITALS

1.1 **WHEREAS**, the Interlocal Cooperation Act authorizes any local government to contract with one or more local governments to perform governmental functions and services under the terms of the Act; and

1.2 **WHEREAS**, Section 42.023 of the Texas Local Government Code authorizes Prosper to reduce its extraterritorial jurisdiction ("ETJ") by ordinance or resolution; and Section 212.172 of the Texas Local Government Code authorizes Prosper to make a written contract with an owner of land that is located in the Prosper ETJ to authorize enforcement by Prosper of certain development and land use regulations and address other lawful terms and considerations Prosper and Developer consider appropriate; and

1.3 **WHEREAS**, Section 42.022(d), Texas Local Government Code, as amended, authorizes the Municipalities to enter into an agreement to allocate property within their respective ETJs to one of the other Municipalities; and

1.4 **WHEREAS**, the Municipalities agree that currently ambiguity exists about the extent of each Municipality's ETJ, and the purpose of this Agreement, in part, is to clarify the limits of each Municipality's ETJ, and to undertake the other actions referenced herein, including the release of any and all claims by any Municipality against the other Municipalities relative to the extent of each Municipality's ETJ; and

1.5 **WHEREAS**, all property in this Agreement is contiguous and generally is adjacent to existing municipal boundaries and ETJ areas; and

1.6 **WHEREAS**, it is anticipated that Developer shall develop property, some of which is currently in Prosper's ETJ, a description of which property is defined herein; and

1.7 **WHEREAS**, Developer agrees to be subject to the terms and conditions of this Agreement, and that such terms and conditions shall run with the land and be binding on any future successors or assigns of Developer.

NOW, **THEREFORE**, this Agreement is made and entered into by Prosper, Little Elm, Aubrey, and Developer, upon and for the mutual consideration hereinafter stated, which entities hereby agree and understand as follows:

ARTICLE TWO
REPRESENTATIONS/CONSIDERATIONS

2.1 **Representations.**

(A) The Parties believe that the Recitals set forth above are true and correct in all material respects and are hereby incorporated into the body of this Agreement as though fully set forth in their entirety herein.

(B) Each of the Parties acknowledges and agrees that it has the requisite power and authority to enter into this Agreement; that this Agreement has been duly authorized and approved by its respective governing body and/or Developer; and that the person executing the Agreement on its behalf has been duly authorized to do so.

2.2 **Consideration.** The Parties acknowledge and agree that the obligations, rights and benefits provided herein are mutual and supported by adequate consideration.

ARTICLE THREE
PROPERTY SUBJECT TO ALLOCATION

3.1 **Property Subject to Allocation.** The Parties agree and acknowledge that four tracts are the subject of this Agreement, to wit: (1) a 284.26 acre tract, more or

less, depicted on Exhibit A and described by metes and bounds on Exhibit B; (2) a 45.87 acre tract, more or less, depicted on Exhibit A and described by metes and bounds on Exhibit C; (3) a 20.153 acre tract, more or less, depicted on Exhibit A and described by metes and bounds on Exhibit D; and (4) a 41.24 acre tract depicted on Exhibit I and described by metes and bounds on Exhibit H. All of the foregoing exhibits are incorporated by reference.

3.2 Prosper ETJ Tracts. Notwithstanding any potential claims by other Parties to this Agreement, Prosper claims that its ETJ includes the following tracts, as depicted on Exhibit E: a 26.41 acre tract of land, a 15.10 acre tract of land, and a 20.153 acre tract of land, all immediately west of Bryan Road, and a 45.87 acre tract of land immediately east of Bryan Road (hereinafter collectively referred to as "Prosper ETJ Tracts"). The Municipalities acknowledge and agree that the 26.41 acre tract and 15.10 acre tract referenced in this Paragraph are included in the legal description as part the 284.26 acre tract referenced in Paragraph 3.1.

3.3 Allocation of Prosper ETJ Tracts to Aubrey. The Municipalities acknowledge and agree that the 20.153 acre tract and the 45.87 acre tract contained in the Prosper ETJ Tracts shall become part of Aubrey's ETJ.

3.4 Allocation of Prosper ETJ Tracts to Little Elm. The Municipalities acknowledge and agree that the 26.41 acre tract described by metes and bounds on the attached Exhibit F and the 15.10 acre tract described by metes and bounds on the attached Exhibit G contained in the Prosper ETJ Tracts shall become part of Little Elm's ETJ.

3.5 Aubrey's Release of ETJ. Aubrey agrees that, upon the Effective Date of this Agreement, concurrent with the adoption by the City Council of Aubrey of a resolution authorizing the execution of this Agreement and the payment of a transaction fee: (1) the 284.26 acre tract is released from Aubrey's ETJ; and (2) the 41.24 acre "Lyndhurst Tract" described by metes and bounds on Exhibit H and depicted on Exhibit I is released from Aubrey's ETJ, thereby reducing Aubrey's ETJ. The Municipalities intend that the 284.26 acre tract and the 41.24 acre Lyndhurst Tract shall become part of Little Elm's ETJ. Notwithstanding any matter in this Agreement, this Agreement shall not affect or otherwise change any Aubrey corporate limits or Aubrey ETJ except as specifically set forth herein. This Agreement shall not inure to the benefit of any party not a signatory to this Agreement.

3.6 Prosper's Release of ETJ. Prosper agrees that, upon the Effective Date of this Agreement, concurrent with the adoption of a Town Resolution authorizing the execution of this Agreement and the payment of the Transaction Fee referenced in Paragraph 4.2, the Prosper ETJ Tracts are released from Prosper's ETJ, thereby reducing Prosper's ETJ. The Municipalities intend that the 284.26 acre tract shall become part of Little Elm's ETJ. Notwithstanding any matter in this Agreement, this Agreement shall not affect or otherwise change any Prosper

corporate limits or Prosper ETJ except as specifically set forth herein. This Agreement shall not inure to the benefit of any party not a signatory to this Agreement.

3.7 **Little Elm's Release of ETJ.** Little Elm agrees that, upon the Effective Date of this Agreement, concurrent with the adoption by the Town Council of Little Elm of a resolution authorizing the execution of this Agreement, the 45.87 acre tract and the 20.153 acre tract are released from Little Elm's ETJ thereby reducing Little Elm's ETJ. The Municipalities intend that the 45.87 acre tract and 20.153 acre tract shall become part of Aubrey's ETJ. Notwithstanding any matter in this Agreement, this Agreement shall not affect or otherwise change any Little Elm corporate limits or Little Elm ETJ except as specifically set forth herein. This Agreement shall not inure to the benefit of any party not a signatory to this Agreement

3.8 **Mutual Release of Claims by Municipalities.** By executing this Agreement, each of the Municipalities releases any and all claims each may have against all or any of the other Municipalities relative to the Property included in this Article and that Property's inclusion in the ETJ of one or more of the Municipalities.

ARTICLE FOUR
SPECIFIC TERMS

4.1 **Prosper's Attorney's Fees.** Developer agrees to pay to Prosper any attorney's fees charged to Prosper by Prosper's legal counsel for, among other things, legal review and revision of this Agreement and all further agreements, ordinances or resolutions contemplated by this Agreement, negotiations and discussions with the Developer's attorney, the other Municipalities' attorneys and the provision of advice to applicable Prosper Town Staff and the Prosper Town Council, in an amount not to exceed $7,500.00 within ten (10) days upon receipt of an invoice of same from Prosper.

4.2 **Transaction Fee.** The Developer agrees to pay to Prosper a transaction fee of $1,300.00 per acre, as consideration for Prosper's release of the Tract, for a total amount of $139,798.10. This fee shall be paid contemporaneously with or before the release of any property from Prosper's ETJ.

4.3 **Development Building Restrictions.** Developer agrees to restrict Developer's use and development of the 15.10 acre tract and the 26.41 acre tract in accordance with this Paragraph 4.3 as follows:

(A) The average density within the Prosper ETJ Tracts shall not exceed 4.25 single family dwelling units per gross acre.

(B) Multifamily residential dwelling units shall not be permitted within the Prosper ETJ tracts.

(C) Within the Prosper ETJ Tracts, the exterior facades of a main building or structure, excluding glass windows and doors, shall be constructed of ninety percent (90%) masonry (as defined below). For purposes of this Paragraph, "masonry" shall mean clay fired brick, natural and manufactured stone, granite, marble, stucco and architectural concrete block. Masonry shall also include cementatious fiber board; however, cementatious fiber board used as the primary façade cladding material will be limited to a maximum of sixty percent (60%) of the homes constructed. Cementatious fiber board may not be used as a façade cladding material for portions of upper stories that are in the same vertical plane as the first story, if other masonry material is used on the first story (i.e., brick or stone on first story, and cementatious fiber board on upper stories in same plane will not be allowed). Cementatious fiber board may also be used for architectural features, including window box-outs, bay windows, room dormers, garage door headers, columns, chimneys not part of an exterior wall, or other architectural features. The remaining ten percent (10%) of the exterior facades of a main building or structure, excluding glass windows and doors, shall not be wood, vinyl or EIFS.

(D) At least five percent (5%) of the total restricted acreage (2.08 acres) shall be provided for Common Areas and Open Space

(E) Utility and paving design specifications shall comply with the requirements and guidelines of the North Central Texas Council of Governments, Texas Commission on Environmental Quality, Texas Department of State Health Services, Upper Trinity Regional Water District, Denton County and Mustang Water Supply Corporation as they exist at the time of construction of any buildings on the Prosper ETJ Tracts.

(F) All drainage facilities shall be designed and constructed with capacity sufficient to carry storm water flows for a 100-year storm, as required by Denton County regulations, as they now exist or may be amended.

(G) Fire hydrants and fire lanes shall be installed in all developments on the Tract, in accordance with all State of Texas requirements. Water service shall meet minimum State fire flow requirements for residential and commercial development, as applicable.

(H) Developer shall maintain plans and drawings of utilities, streets and drainage facilities for all utility operating systems. Developer agrees to allow Prosper, or its designated engineer, reasonable access to the drawings, as requested by Prosper.

ARTICLE FIVE
REMEDIES UPON DEFAULT

It is not intended hereby to specify (and this Agreement shall not be considered as specifying) an exclusive remedy for any default, but all such other remedies (other than termination) existing at law or in equity may be availed of by either Party hereto and shall be cumulative. However, recognizing that each Party's undertakings hereunder are obligations, failure in the performance of which cannot be adequately compensated in money damages alone, each Party agrees, in the event of any default on its part, that the other Party shall have available to them the equitable remedy of mandamus and specific performance in addition to any other legal and equitable remedies (other than termination) which may also be available. No waiver or waivers of any breach or default (or any breaches or defaults) by either Party hereto or of performance by the other Party of any duty or obligation hereunder shall be deemed a waiver thereof in the future, nor shall any such waiver or waivers be deemed or construed to be a waiver of subsequent breaches, defaults of any kind, character or description, under any circumstances.

ARTICLE SIX
INDEMNIFICATION

6.1 TO THE EXTENT ALLOWED BY LAW, EACH PARTY AGREES TO DEFEND, INDEMNIFY, AND HOLD HARMLESS THE OTHER (AND ITS OFFICERS, AGENTS AND EMPLOYEES) FROM AND AGAINST ALL CLAIMS OR CAUSES OF ACTION FOR INJURIES (INCLUDING DEATH), PROPERTY DAMAGES (INCLUDING LOSS OF USE), AND ANY OTHER LOSSES, DEMANDS, SUITS, JUDGMENTS, AND COSTS, INCLUDING REASONABLE ATTORNEYS' FEES AND EXPENSES, IN ANY WAY ARISING OUT OF, OR RELATED TO, OR RESULTING FROM ITS PERFORMANCE UNDER THIS AGREEMENT, OR CAUSED BY ITS NEGLIGENT ACTS OR OMISSIONS (OR THOSE OF ITS RESPECTIVE OFFICERS, AGENTS, EMPLOYEES, OR ANY OTHER THIRD PARTIES FOR WHOM IT IS LEGALLY RESPONSIBLE) IN CONNECTION WITH PERFORMING THIS AGREEMENT.

6.2 THIS ARTICLE SIX SHALL SURVIVE THE TERMINATION OF THIS AGREEMENT.

ARTICLE SEVEN
GENERAL PROVISIONS

7.1 **Term of Agreement.** This Agreement shall be deemed effective on and from the date that this Agreement is approved by the Municipalities and Developer ("Effective Date"), whichever approval occurring last being deemed the Effective Date.

7.2 **Modification.** No change, amendment or modification of this Agreement shall be made or be effective except by means of written agreement executed by the Parties hereto.

7.3 **Addresses and Notice.** Unless otherwise provided herein, any notice, communication, request, reply or advise (herein severally and collectively, for convenience, called "Notice") herein provided or permitted to be given, made or accepted by either Party to any other Party must be in writing and may be given or be served by depositing the same in the United States mail postpaid and registered or certified and addressed to the Party to be notified, with return receipt requested, or by delivering the same to an officer of such Party, or by prepaid telegram when appropriate, addressed to the Party to be notified. Notice deposited in the mail in the manner described above shall be conclusively deemed to be effective, unless otherwise stated herein, from and after the expiration of three (3) days after it is so deposited. Notice given in any other manner shall be effective only if and when received by the Party to be notified. For any purposes of notice, the addresses of the Parties shall, until changed as hereinafter provided, be as follows:

If to Prosper, to:
Town of Prosper
P.O. Box 307
Prosper, Texas 75078
Attention: Town Manager

If to Little Elm, to:
Town of Little Elm
100 West Eldorado Parkway
Little Elm, Texas 75068-5060
Attention: Town Manager

If to Aubrey, to:
City of Aubrey
107 S. Main Street
Aubrey, Texas 76227
Attention: City Administrator

If to Developer, to:
Hillwood Enterprises, L.P.
Attn: Elaine Ford
3090 Olive Street, Suite 300
Dallas, TX 75219

With a copy to:
Hillwood Chief Legal Officer
3090 Olive Street, Suite 300
Dallas, TX 75219

The Parties hereto shall have the right from time to time and at any time to change their respective addresses and each shall have the right to specify as its

address any other address by at least fifteen (15) days' written notice to the other Party hereto.

8.4 **Representations.** Each signatory represents this Agreement has been read by the Party for which this Agreement is executed and that each Party has had an opportunity to confer with its counsel.

8.5 **No Third Party Beneficiaries.** Nothing in this Agreement shall be construed to create any right in any third party not a signatory to this Agreement, and the Parties do not intend to create any third party beneficiaries by entering into this Agreement.

8.6 **State or Federal Laws, Rules, Orders or Regulations.** This Agreement is subject to all applicable Federal and State law, as they exist, may be amended or in the future arising, and any applicable permits, ordinances, rules, orders and regulations of any local, State or Federal governmental authority having or asserting jurisdiction, but nothing contained herein shall be construed as a waiver of any right to question or contest any such law, ordinance, order, rule or regulation in any forum having jurisdiction.

8.7 **Savings/Severability.** The Parties hereto specifically agree that in case any one or more of the sections, subsections, provisions, clauses or words of this Agreement or the application of such sections, subsections, provisions, clauses or words to any situation or circumstance shall be, or should be held to be, for any reason, invalid or unconstitutional, under the laws or constitutions of the State of Texas or the United States of America, or in contravention of any such laws or constitutions, such invalidity, unconstitutionality or contravention shall not affect any other sections, subsections, provisions, clauses or words of this Agreement or the application of such sections, subsections, provisions, clauses or words to any other situation or circumstances, and it is intended that this Agreement shall be severable and shall be construed and applied as if any such invalid or unconstitutional sections, subsection, provision, clause or word had not been included herein, and the rights and obligations of the Parties hereto shall be construed and remain in force accordingly.

8.8 **Venue.** This Agreement shall be construed in accordance with the laws of the State of Texas and shall be performable in Denton County, Texas, which is the County in which the Tract is located. It is specifically agreed between the Parties to this Agreement that Denton County, Texas, is the place of performance of this Agreement; and in the event that any legal proceeding is brought to enforce this Agreement or any provision hereof, the same shall be brought and exclusive venue shall lie in Denton County, Texas.

8.9 **Sovereign Immunity.** By entering into and executing this Agreement, the Parties agree the Municipalities do not waive, limit or surrender their respective sovereign immunity, except as specifically provided for herein.

8.10 **Miscellaneous Drafting Provisions.** This Agreement shall be deemed drafted equally by the Parties hereto. The language of all parts of this Agreement shall be construed as a whole according to its fair meaning, and the presumption or principle that the language herein is to be construed against either Party shall not apply. Headings in this Agreement are for the convenience of the Parties and are not intended to be used in construing this Agreement.

8.11 **Assignment.** Except as provided in Paragraph 8.12 below, this Agreement may not be assigned, in whole or in part, without the prior written approval of all Parties.

8.12 **Conveyance of Tract.** In the event that Developer sells, conveys or otherwise transfers ownership of any portion of the Prosper ETJ Tracts (a "Sale Tract") to any person or entity (a "New Owner") other than a homebuilder or an end-user homeowner, prior to such conveyance Developer shall require New Owner to execute a joinder to this Agreement pursuant to which it assumes all of Developer's obligations hereunder with respect to the Sale Tract (whereupon New Owner shall be the "Developer" under this Agreement with respect to the Sale Tract, and, provided it is not in default hereunder, Developer shall be released from any further obligations under this Agreement with respect to the Sale Tract). Neither Prosper nor District shall be bound to such joinder unless and until it receives written notice and a fully executed copy thereof.

8.13 **Recordation.** Pursuant to the requirements of Section 212.172(f) of the Texas Local Government Code, this Agreement, all amendments and joinders thereto, and assignments thereof, shall be recorded in the deed records of Denton County.

IN WITNESS WHEREOF, the Parties hereto have caused this Agreement to be duly executed in several counterparts, each of which shall constitute an original.

APPROVED BY THE TOWN COUNCIL FOR THE TOWN OF PROSPER, TEXAS, at its meeting held on the ____ day of _____, 2016, and executed by its authorized representative.

TOWN OF PROSPER, TEXAS

By: _____
Harlan Jefferson
Title: Town Manager, Town of Prosper

ATTEST:

_____
Name: Robyn Battle
Title: Town Secretary

APPROVED AS TO FORM:

_____
Name: Terrence S. Welch
Title: Town Attorney

STATE OF TEXAS)
)
COUNTY OF COLLIN)

Before me, the undersigned authority, a notary public in and for the State of Texas, on this day personally appeared Harlan Jefferson, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same for the purpose and consideration expressed, and in the capacity therein stated.

Given under my hand and seal of office this ___ day of _____, 2016.

_____
Notary public in and for the State of Texas
My commission expires: _____

APPROVED BY THE TOWN COUNCIL FOR THE TOWN OF LITTLE ELM, TEXAS, at its meeting held on the ____ day of _____, 2016, and executed by its authorized representative.

TOWN OF LITTLE ELM, TEXAS

By: _____
Matt Mueller
Title: Town Manager, Town of Little Elm

ATTEST:

_____
Name: Kathy Phillips
Title: Town Secretary

APPROVED AS TO FORM:

_____
Name: Robert F. Brown
Title: Town Attorney

STATE OF TEXAS)
)
COUNTY OF DENTON)

Before me, the undersigned authority, a notary public in and for the State of Texas, on this day personally appeared Matt Mueller, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same for the purpose and consideration expressed, and in the capacity therein stated.

Given under my hand and seal of office this ___ day of _____, 2016.

_____
Notary public in and for the State of Texas
My commission expires: _____

APPROVED BY THE CITY COUNCIL FOR THE CITY OF AUBREY, TEXAS, at its meeting held on the ____ day of _____, 2016, and executed by its authorized representative.

CITY OF AUBREY, TEXAS

By: _____
Matt McCombs
Title: City Administrator, City of Aubrey

ATTEST:

_____
Name: Jenny Huckabee
Title: City Secretary

APPROVED AS TO FORM:

_____
Name: Clark McCoy
Title: Town Attorney

STATE OF TEXAS)
)
COUNTY OF DENTON)

Before me, the undersigned authority, a notary public in and for the State of Texas, on this day personally appeared Matt McCombs, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same for the purpose and consideration expressed, and in the capacity therein stated.

Given under my hand and seal of office this ___ day of _____, 2016.

_____
Notary public in and for the State of Texas
My commission expires: _____

APPROVED BY DEVELOPER on the ____ day of _____, 2016, and executed by its authorized representative.

HILLWOOD ENTERPRISES, L.P.,
a Texas limited partnership

By: **AHB, LLC,**
a Texas limited liability company,
its general partner

By: _____

Name: _____

Title: _____

STATE OF TEXAS)
)
COUNTY OF _____)

This instrument was acknowledged before me on _____, 2010, by _____, _____ of **AHB, LLC**, a Texas limited liability company, on behalf of said limited liability company, in its capacity as general partner of Hillwood Enterprises, L.P., a Texas limited partnership, on behalf of said limited partnership.

_____
Notary public in and for the State of Texas
My commission expires: _____

EXHIBIT A

Depiction of ETJ Release Tracts

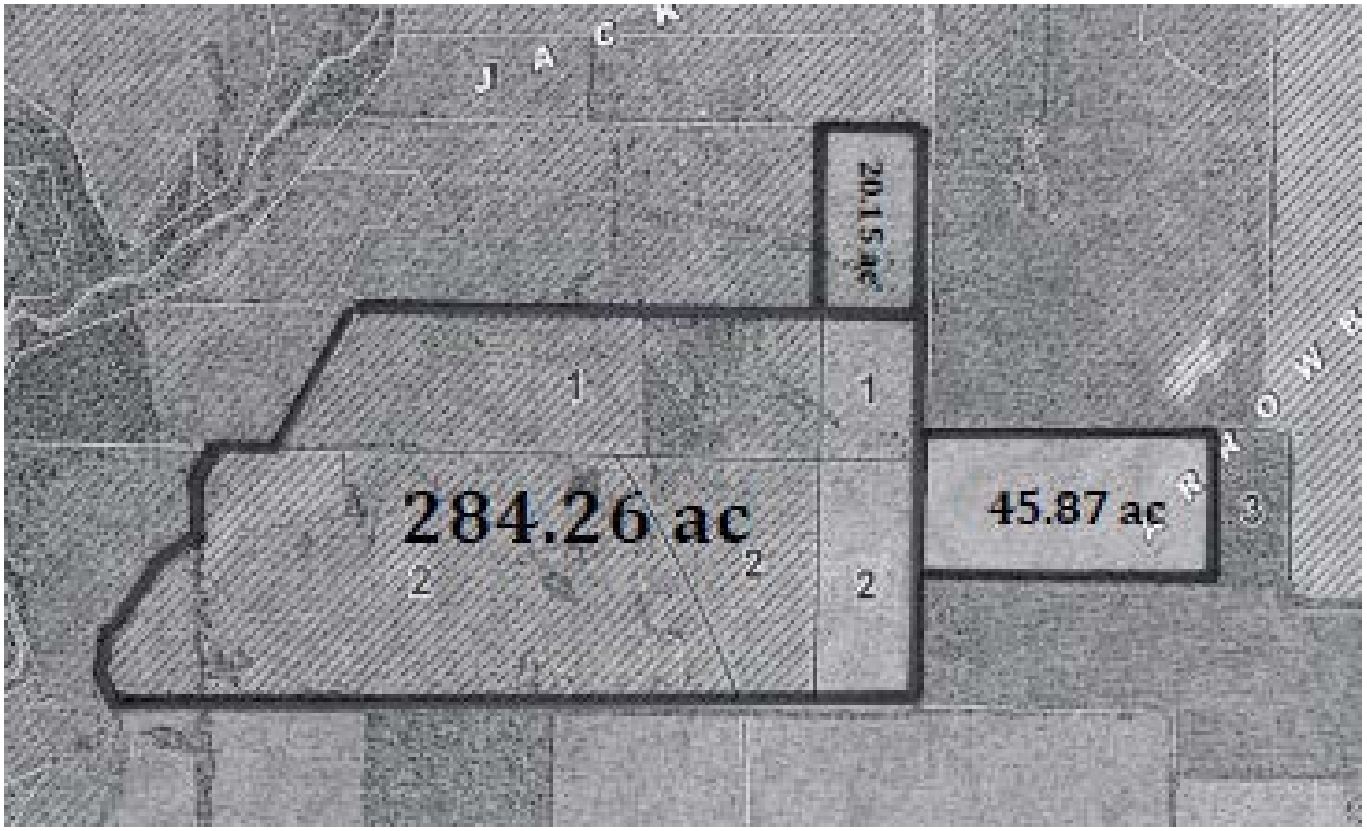


EXHIBIT B

Legal Description of 284.26 Acre Tract

Being a tract of land situated in the William Lumpkin Survey, Abstract No. 730, Denton County Texas, and being the tract of land described in deed to Gene Paul McCutchin, recorded in volume 2610, page 93 of the deed records of Denton County, Texas (D.R.D.C.T.), same being the tract of land described in deed to Gene McCutchin, recorded in Volume 927, Page 689 D.R.D.C.T., also being the 90 acre tract of land described in deed to Wood, Thacker & Weatherly, P.C., recorded in Instrument No. 2010-43760 of the Real Property Records of Denton County, Texas (R.P.R.D.C.T.), same being the tract of land described in deed to Dan Trammel, recorded in Instrument No. 2010-51298, R.P.R.D.C.T., and the tract of land described in deed to Heartspring Methodist Foundation, recorded in Instrument No. 2010-24425, R.P.R.D.C.T. and being more particularly described as follows:

BEGINNING at a 5/8 inch iron rod with cap stamped "Cotton Surveying" set at the northeast corner of said McCutchin tract and the southeast corner of said 90 acre tract of land, also the west line of a called 255.945 acre tract of land described in deed to Development Solutions CR, LLC, recorded in Instrument No. 2013-144477, R.P.R.D.C.T., in the approximate center of Bryan Road (gravel road);

THENCE South 01 Degrees 31 Minutes 19 Seconds West, generally along the center of said Bryan Road, at a distance of 804.29 feet passing a 1/2" iron rod found for the southwest of said 255.945 acre tract, continuing for a total distance of 1666.90 feet to a 1/2" iron rod found at the southeast corner of said McCutchin tract, also being an interior corner of a called 757.040 acre tract of land described in deed to H4 Little Elm, LP, recorded in Instrument No. 2013-48961, R.P.R.D.C.T.;

THENCE North 88 Degrees 41 Minutes 23 Seconds West, along the south line of said McCutchin tract and the north line of said H4 Little Elm, LP tract, a distance of 5406.30 feet to a {United States Army Corps of Engineers Monument} for the calculated southeast corner of a called 44.45 acre tract of land described in deed to United States of America, recorded in Volume 2619, Page 152, D.R.D.C.T., also the northwest corner of said H4 Little Elm, LP tract;

THENCE along the east line of said 44.45 acre USA tract, the following courses to the calculated corners for monuments referenced in said 44.45 acre USA deed;

North 21 Degrees 00 Minutes 22 Seconds West, a distance of 170.97 feet to a {United States Army Corps of Engineers Monument} for corner;

North 14 Degrees 17 Minutes 00 Seconds East, a distance of 306.52 feet to a {United States Army Corps of Engineers Monument} for corner;

North 41 Degrees 14 Minutes 23 Seconds East, a distance of 176.93 feet to a {United States Army Corps of Engineers Monument} for corner;

North 36 Degrees 23 Minutes 33 Seconds East, a distance of 382.81 feet to a {United States Army Corps of Engineers Monument} for corner;

North 55 Degrees 19 Minutes 17 Seconds East, a distance of 301.44 feet to a {United States Army Corps of Engineers Monument} for corner;

North 01 Degrees 54 Minutes 25 Seconds West, a distance of 358.20 feet to a {United States Army Corps of Engineers Monument} for corner;

North 34 Degrees 29 Minutes 14 Seconds East, a distance of 276.50 feet to a {United States Army Corps of Engineers Monument} for corner in the south line of a called 44.81 acre tract of land described in deed to United States of America, recorded in Volume 2574, Page 510, D.R.D.C.T.;

THENCE South 88 Degrees 37 Minutes 39 Seconds East, along the south line of said 44.81 acre USA tract, a distance of 406.67 feet to a {United States Army Corps of Engineers Monument} for the calculated southeast corner of said 44.81 acre tract and the southwest corner of the aforementioned 90 acre tract of land described in deed to Wood, Thacker & Weatherly, P.C.;

THENCE North 30 Degrees 33 Minutes 31 Seconds East, along the east line of said 44.81 acre tract, a distance of 1097.47 feet to a {United States Army Corps of Engineers Monument} for a calculated corner in the south line of a tract of land described to James E. McPherson, et al (deed not found), also the southeast corner of a called 20.03 acre tract of land described in deed to United States of America, recorded in Volume 2504, Page 265, D.R.D.C.T.;

THENCE South 88 Degrees 32 Minutes 45 Seconds East, along the south line of said James E. McPherson, et al tract, a distance of 3760.52 feet to a 5/8 inch iron rod with cap stamped "Cotton Surveying" set at the southeast corner of said James E. McPherson, et al tract, the west line of a called 153.254 acre tract of land described in deed to Development Solutions CR, LLC, recorded in Instrument No. 2013-144483, R.P.R.D.C.T.;

THENCE South 01 Degrees 31 Minutes 19 Seconds West, generally along the center of said Bryan Road, at a distance of 209.54 feet passing a 1/2" iron rod found for the southwest corner of said 153.254 acre tract, continuing for a total distance of 952.78 to the **POINT OF BEGINNING** and containing 284.260 acres of land more or less.

EXHIBIT C

Legal Description of 45.87 Acre Tract

Being a tract of land situated in the William Lumpkin Survey, Abstract No. 730, Denton County Texas, and being part of a called 255.945 acre tract of land described in deed to Development Solutions CR, LLC, recorded in Instrument No. 2013-144477, Real Property Records of Denton County, Texas, (R.P.R.D.C.T.) and being more particularly described as follows:

BEGINNING at a 1/2 inch iron rod found at the southwest corner of said 255.945 acre tract, the east line of a tract of land described in deed to Gene Paul McCutchin, recorded in volume 2610, page 93 of the deed records of Denton County, Texas (D.R.D.C.T.) and in Volume 927, Page 689 D.R.D.C.T., also a northwesterly corner of a called 757.040 acre tract of land described in deed to H4 Little Elm, LP, recorded in Instrument No. 2013-48961, R.P.R.D.C.T., and also being in the approximate center of Bryan Road;

THENCE North 01 Degrees 31 Minutes 19 Seconds East, generally along the center of said Bryan Road, at a distance of 804.29, a 1/2" iron rod found at the northeast corner of said McCutchin tract, also the southeast corner of a called 90 acre tract of land described in deed to Wood, Thacker & Weatherly, P.C., recorded in Instrument No. 2010-43760 of the Real Property Records of Denton County, Texas (R.P.R.D.C.T.), same being the tract of land described in deed to Dan Trammel, recorded in Instrument No. 2010-51298, R.P.R.D.C.T., and the tract of land described in deed to Heartspring Methodist Foundation, recorded in Instrument No. 2010-24425, R.P.R.D.C.T., and continuing for a total distance of 1013.54 to a 1/2" iron rod found for the northwest corner of said 255.945 acre tract;

THENCE South 88 Degrees 28 Minutes 41 Seconds East, along the north line of said 255.945 acre tract and the south line of a called 153.254 acre tract of land described in deed to Development Solutions CR, LLC, recorded in Instrument No. 2013-144483, R.P.R.D.C.T., a distance of 1990.39 feet;

THENCE South 01 Degrees 31 Minutes 19 Seconds West, departing the north line of said 255.945 acre tract, a distance of 994.38 feet to a point in the south line of said 255.945 acre tract and the north line of said 757.040 acre tract;

THENCE South 89 Degrees 01 Minutes 46 Seconds West, along the south line of said 255.945 acre tract and the north line of said 757.040 acre tract, a distance of 1990.48 feet to the POINT OF BEGINNING and containing 45.87 acres of land more or less.

EXHIBIT D

Legal Description of 20.153 Acre Tract

Being a tract of land situated in the William Lumpkin Survey, Abstract No. 730, Denton County Texas, and being the tract of land described in deed to the James E. McPherson Estate, as recorded in Volume 2228, Page 297 of the Deed Records of Denton County, Texas (D.R.D.C.T.), and being more particularly described as follows:

BEGINNING at a 5/8 inch iron rod with cap stamped "Cotton Surveying" set at the northeast corner of a called 90 acre tract of land described in deed to Wood, Thacker & Weatherly, P.C., recorded in Instrument No. 2010-43760 of the Real Property Records of Denton County, Texas (R.P.R.D.C.T.), the tract of land described in deed to Dan Trammel, recorded in Instrument No. 2010-51298, R.P.R.D.C.T., and the tract of land described in deed to Heartspring Methodist Foundation, recorded in Instrument No. 2010-24425, R.P.R.D.C.T., also the west line of a called 255.945 acre tract of land described in deed to Development Solutions CR, LLC, recorded in Instrument No. 2013-144477, R.P.R.D.C.T., in the approximate center of Bryan Road (gravel road);

THENCE North 88 Degrees 32 Minutes 45 Seconds West, departing the approximate center of said Bryan Road, along the north line of said south line of said Wood, Thacker & Weatherly, P.C. tract, a distance of 690.00 feet to a point for corner;

THENCE North 01 Degrees 31 Minutes 19 Seconds East, over and across said McPherson tract, a distance of 1267.58 feet to a point for corner in the north line of said McPherson tract, also being the south line of a tract of land described in deed to Comanche Ridge 52 Partners, Ltd., recorded in Document No. 2007-10887, R.P.R.D.C.T.;

THENCE North 88 Degrees 19 Minutes 30 Seconds East, along the north line of said McPherson tract and the south line of said Comanche Ridge 52 Partners, Ltd. tract, a distance of 690.07 feet to the north east corner of said McPherson tract,

THENCE South 01 Degrees 31 Minutes 19 Seconds West, along the east line of said McPherson tract, along the west line of said Development Solutions CR, LLC tract and generally along the center of said Bryan Road, at a distance of 1276.97 feet to the POINT OF BEGINNING and containing 20.153 acres of land more or less.

EXHIBIT E

Depiction of Prosper ETJ Tracts

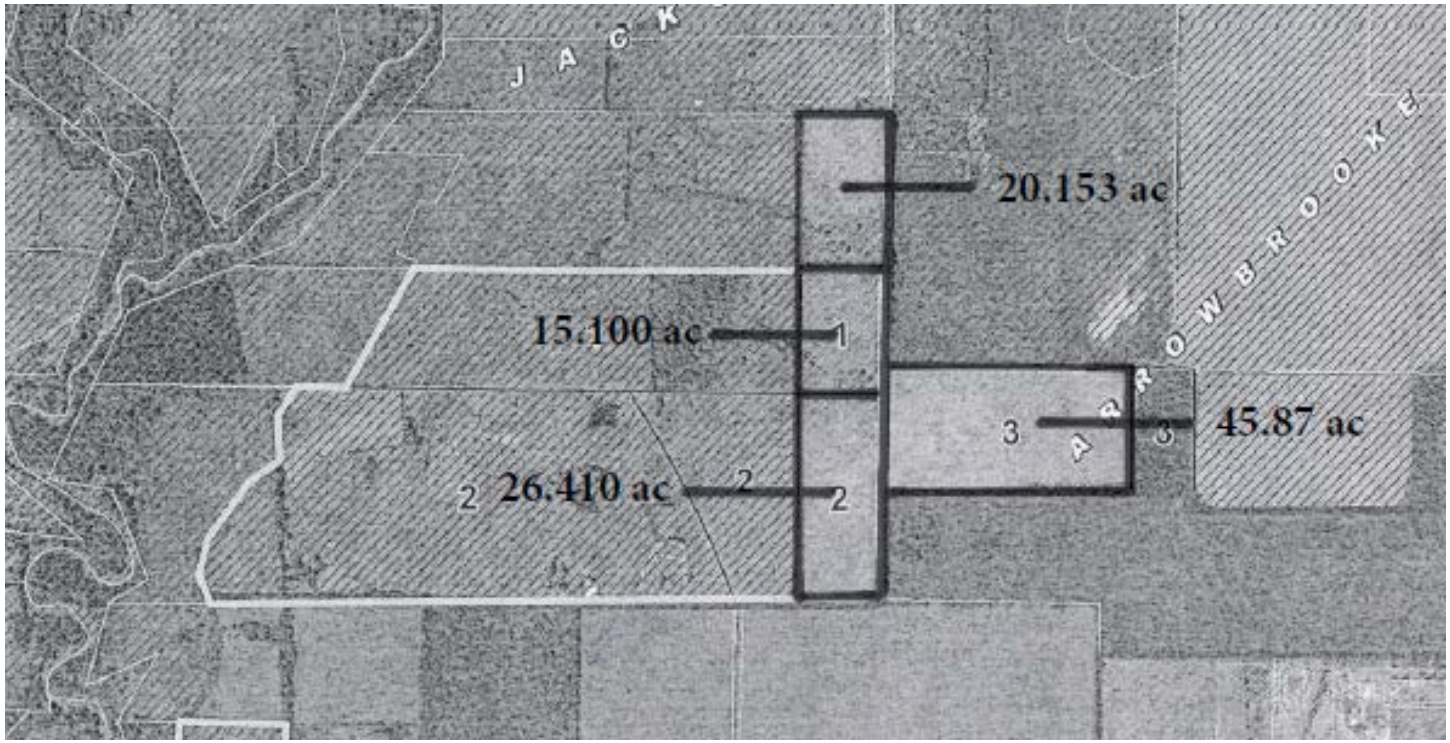


EXHIBIT F

Legal Description of the 26.410 Acre Tract

Being a tract of land situated in the William Lumpkin Survey, Abstract No. 730, Denton County Texas, and being the tract of land described in deed to Gene Paul McCutchin, recorded in volume 2610, page 93 of the deed records of Denton County, Texas (D.R.D.C.T.) also being the same tract of land described in deed to Gene McCutchin, recorded in Volume 927, Page 689 D.R.D.C.T., and being more particularly described as follows:

BEGINNING at a 5/8 inch iron rod with cap stamped "Cotton Surveying" set at the northeast corner of said McCutchin tract and the southeast corner of a called 90 acre tract of land described in deed to Wood, Thacker & Weatherly, P.C., recorded in Instrument No. 2010-43760 of the Real Property Records of Denton County, Texas (R.P.R.D.C.T.), the tract of land described in deed to Dan Trammel, recorded in Instrument No. 2010-51298, R.P.R.D.C.T., and the tract of land described in deed to Heartspring Methodist Foundation, recorded in Instrument No. 2010-24425, R.P.R.D.C.T., also the west line of a called 255.945 acre tract of land described in deed to Development Solutions CR, LLC, recorded in Instrument No. 2013-144477, R.P.R.D.C.T., in the approximate center of Bryan Road (gravel road);

THENCE South 01 Degrees 31 Minutes 19 Seconds West, generally along the center of said Bryan Road, at a distance of 804.29 feet passing a 1/2" iron rod found for the southwest line of said 255.945 acre tract, continuing for a total distance of 1666.90 feet to a 1/2" iron rod found at the southeast corner of said McCutchin tract, also being an interior corner of a called 757.040 acre tract of land described in deed to H4 Little Elm, LP, recorded in Instrument No. 2013-48961, R.P.R.D.C.T.;

THENCE North 88 Degrees 41 Minutes 23 Seconds West, along the south line of said McCutchin tract and the north line of said H4 Little Elm, LP tract, a distance of 690.16 feet to a point for corner;

THENCE North 01 Degrees 31 Minutes 19 Seconds East, over and across said McCutchin tract, a distance of 1,667.65 feet to a point for corner in the north line of said McCutchin tract;

THENCE South 88 Degrees 37 Minutes 39 Seconds East, along the south line of the aforementioned Wood, Thacker & Weatherly, P.C. tract, a distance of 690.16 feet to the **POINT OF BEGINNING** and containing 26.41 acres of land more or less.

EXHIBIT G

Legal Description of the 15.100 Acre Tract

Being a tract of land situated in the William Lumpkin Survey, Abstract No. 730, Denton County Texas, and being the tract of land described in deed to Wood, Thacker & Weatherly, P.C., recorded in Instrument No. 2010-43760 of the Real Property Records of Denton County, Texas (R.P.R.D.C.T.), the tract of land described in deed to Dan Trammel, recorded in Instrument No. 2010-51298, R.P.R.D.C.T., and the tract of land described in deed to Heartspring Methodist Foundation, recorded in Instrument No. 2010-24425, R.P.R.D.C.T., and being more particularly described as follows:

BEGINNING at a 5/8 inch iron rod with cap stamped "Cotton Surveying" set at the northeast corner of a tract of land described in deed to Gene McCutchin, recorded in Volume 927, Page 689 of the Deed Records of Denton County, Texas (D.R.D.C.T.), the west line of a called 255.945 acre tract of land described in deed to Development Solutions CR, LLC, recorded in Instrument No. 2013-144477, R.P.R.D.C.T., also in the approximate center of Bryan Road (gravel road), from said corner a 1/2" iron rod found for the southeast corner of said McCutchin tract bears South 01 Degrees 31 Minutes 19 Seconds West, a distance of 1666.90 feet, also being an interior corner of a 757.040 acre tract of land described in deed to H4 Little Elm, LP, recorded in Instrument No. 2013-48961, R.P.R.D.C.T.;

THENCE North 88 Degrees 37 Minutes 39 Seconds West, along the north line of said McCutchin tract, a distance of 690.16 feet to a point;

THENCE North 01 Degrees 31 Minutes 19 Seconds East, over and across said McCutchin tract, a distance of 953.76 feet to a point in the north line said Wood, Thacker & Weatherly, P.C. tract and the south line of a tract of land described to James E. McPherson, et al;

THENCE South 88 Degrees 32 Minutes 45 Seconds East, along the south line of said James E. McPherson, et al tract, a distance of 690.16 feet to a 5/8 inch iron rod with cap stamped "Cotton Surveying" set at the southeast corner of said James E. McPherson, et al tract, the west line of a called 153.254 acre tract of land described in deed to Development Solutions CR, LLC, recorded in Instrument No. 2013-144483, R.P.R.D.C.T.;

THENCE South 01 Degrees 31 Minutes 19 Seconds West, generally along the center of said Bryan Road, at a distance of 209.54 feet passing a 1/2" iron rod found for the southwest corner of said 153.254 acre tract, continuing for a total distance of 952.78 to the **POINT OF BEGINNING** and containing 15.10 acres of land more or less.

EXHIBIT H

Legal Description of the 41.24 Acre Lyndhurst Tract

Being a tract of land situated in the William Lumpkin Survey, Abstract No. 730, Denton County Texas, and being part of a tract of land described in deed to Dallas Lyndhurst, Ltd., recorded in Instrument No. 97-0090639, Deed Records of Denton County, Texas, (D.R.D.C.T.) and being more particularly described as follows:

BEGINNING at the southeast corner of said Dallas Lyndhurst tract, the southwesterly corner of the remainder of a called 757.040 acre tract of land described in deed to H4 Little Elm, LP, recorded in Instrument No. 2013-48961, R.P.R.D.C.T., being in the common line between the William Lumpkin Survey, Abstract No. 730 and the Thomas Navo Survey, Abstract No. 964, and in the approximate center of Fishtrap Road;

THENCE North 88 Degrees 14 Minutes 01 Seconds West, along the south line of said Dallas Lyndhurst tract, along the approximate center of Fishtrap Road, along the common line between the William Lumpkin Survey, Abstract No. 730 and the Thomas Navo Survey, Abstract No. 964, a distance of 2102.37 feet to a Corp of Engineers (C.O.E.) monument marking the east line of Tract No. L-1010 (Lake Lewisville);

THENCE North 63 Degrees 59 Minutes 15 Seconds West, along the east line of said Tract L-1010 (Lake Lewisville), a distance of 66.15 feet to a C.O.E. monument in the south line of a 4.05 acre tract of land described in deed to U.S.A. (Lake Lewisville), recorded in Volume 2586, Page 543, D.R.D.C.T.;

THENCE departing the east line of said Tract L-1010 (Lake Lewisville), along the south and east line of said 4.05 acre tract, the following courses:

North 70 Degrees 13 Minutes 37 Seconds East, a distance of 188.02 feet to a C.O.E. monument;

South 81 Degrees 50 Minutes 20 Seconds East, a distance of 135.67 feet to a C.O.E. monument;

South 49 Degrees 52 Minutes 23 Seconds East, a distance of 90.90 feet to a C.O.E. monument;

North 26 Degrees 45 Minutes 24 Seconds West, a distance of 134.02 feet to a C.O.E. monument;

North 52 Degrees 47 Minutes 18 Seconds West, a distance of 298.56 feet to a C.O.E. monument;

North 16 Degrees 14 Minutes 46 Seconds East, a distance of 157.66 feet to a C.O.E. monument;

North 52 Degrees 24 Minutes 47 Seconds East, a distance of 134.54 feet to a C.O.E. monument;

South 70 Degrees 35 Minutes 33 Seconds East, a distance of 169.39 feet to a C.O.E. monument;

North 03 Degrees 33 Minutes 53 Seconds West, a distance of 136.24 feet to a C.O.E. monument in the east line of said Tract L-1010 (Lake Lewisville);

THENCE North 64 Degrees 13 Minutes 45 Seconds East, along the east line of said Tract L-1010 (Lake Lewisville), a distance of 460.00 feet to a C.O.E. monument;

THENCE South 56 Degrees 59 Minutes 15 Seconds East, a distance of 300.00 feet to a C.O.E. monument in the westerly line of a called 8.93 acre tract of land described in deed to U.S.A. (Lake Lewisville), recorded in Volume 2530, Page 376, D.R.D.C.T.;

THENCE along the southerly and easterly line of said U.S.A. tract (Lake Lewisville), the following courses:

South 13 Degrees 13 Minutes 43 Seconds West, a distance of 38.31 feet to a C.O.E. monument;

South 59 Degrees 18 Minutes 21 Seconds East, a distance of 181.58 feet to a C.O.E. monument;

South 65 Degrees 36 Minutes 56 Seconds East, a distance of 176.31 feet to a C.O.E. monument;

South 43 Degrees 10 Minutes 14 Seconds East, a distance of 130.76 feet to a C.O.E. monument;

North 67 Degrees 03 Minutes 16 Seconds East, a distance of 208.98 feet to a C.O.E. monument;

South 41 Degrees 38 Minutes 59 Seconds East, a distance of 308.52 feet to a C.O.E. monument;

North 29 Degrees 46 Minutes 27 Seconds West, a distance of 313.70 feet to a C.O.E. monument;

North 46 Degrees 21 Minutes 31 Seconds West, a distance of 80.48 feet to a C.O.E. monument;

North 29 Degrees 21 Minutes 13 Seconds West, a distance of 242.64 feet to a C.O.E. monument;

North 66 Degrees 24 Minutes 26 Seconds West, a distance of 196.10 feet to a C.O.E. monument;

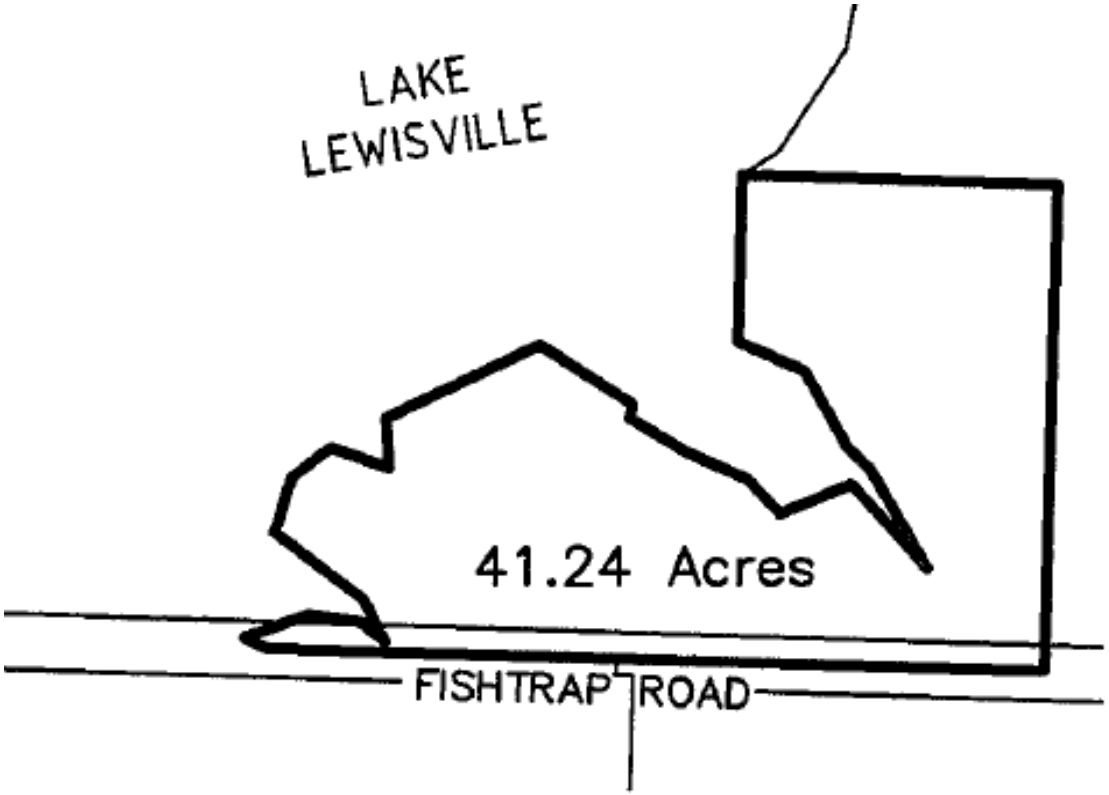
North 01 Degrees 26 Minutes 28 Seconds East, a distance of 455.43 feet to a C.O.E. monument at an easterly corner of the aforesaid 757.040 acre tract and the northwest corner of said Dallas Lyndhurst tract;

THENCE South 88 Degrees 18 Minutes 12 Seconds East, along the common line between said Dallas Lyndhurst tract and said 757.040 acre tract, a distance of 853.11 feet to a 5/8" iron rod;

THENCE South 01 Degrees 33 Minutes 09 Seconds West, along the common line between said Dallas Lyndhurst tract and said 757.040 acre tract, a distance of 1330.60 feet to the **POINT OF BEGINNING** and containing 41.24 acres of land more or less.

EXHIBIT I

Depiction of the 41.24 Acre Lyndhurst Tract



TOWN OF LITTLE ELM

AGENDA INFORMATION SHEET:

COUNCIL MEETING DATE: January 19, 2016

PROJECT: **Task Order with Pacheco Koch, LLC (Engineering Services Contracts) for Dickson Lane Improvements and Hill Lane Water Line Improvements.**

DESCRIPTION: Town Staff has negotiated a Task Order for Dickson Lane Rehabilitation and Hill Lane Water Improvements with Pacheco Koch Engineering. Staff has discussed and plans to coordinate project with LEISD proposed bus barn site along with bidding the construction portion of the project out in summer of 2016. The design Task Order includes survey, project management, design, bid, and construction admin.

The road will be designed as a concrete section from the end of the Eldorado Parkway project west to the Hill Lane intersection. Roadway is proposed to be 27' wide from back of curb. The water line will loop from Eldorado Parkway down Dickson Lane, up Hill Lane to the stub at Oak Grove Parkway installed with West Side Water and Sewer Improvements.

Funding for this project is available through the street maintenance fund for street items and water for those design items. Future construction cost estimate is attached and estimated to be approximately $700,000 in Paving and Drainage Improvements and $800,000 in Water Improvements.

COST: **$140,095.00**

FUNDING: **Acct. Name & No**
Dickson Road and Hill Lane Water Line
871 Project Fund
$67,904.00 from Street Maintenance Fund
$72,191.00 from Water Fund

SCHEDULE: Pacheco Koch will gather information and survey on the street. Design will be done on street this fiscal year, coordinate with the proposed LEISD Bus Barn Improvements with bidding and award at the beginning of the next fiscal year in summer of 2016.

RECOMMENDED ACTION: **Staff recommends Council approve Task Order for design of Dickson Road and Hill Lane Water Line Improvements between the Town of Little Elm and Pacheco Koch, LLC for the amount of $140,095.00 and authorize Town Manager to execute a contract for the same.**

TOWN CONTACT:

Jason W. Laumer, P.E.
Director of Development Services
JLaumer@littleelm.org
(214) 975-0473

ATTACHMENTS:

1. Design Task Order

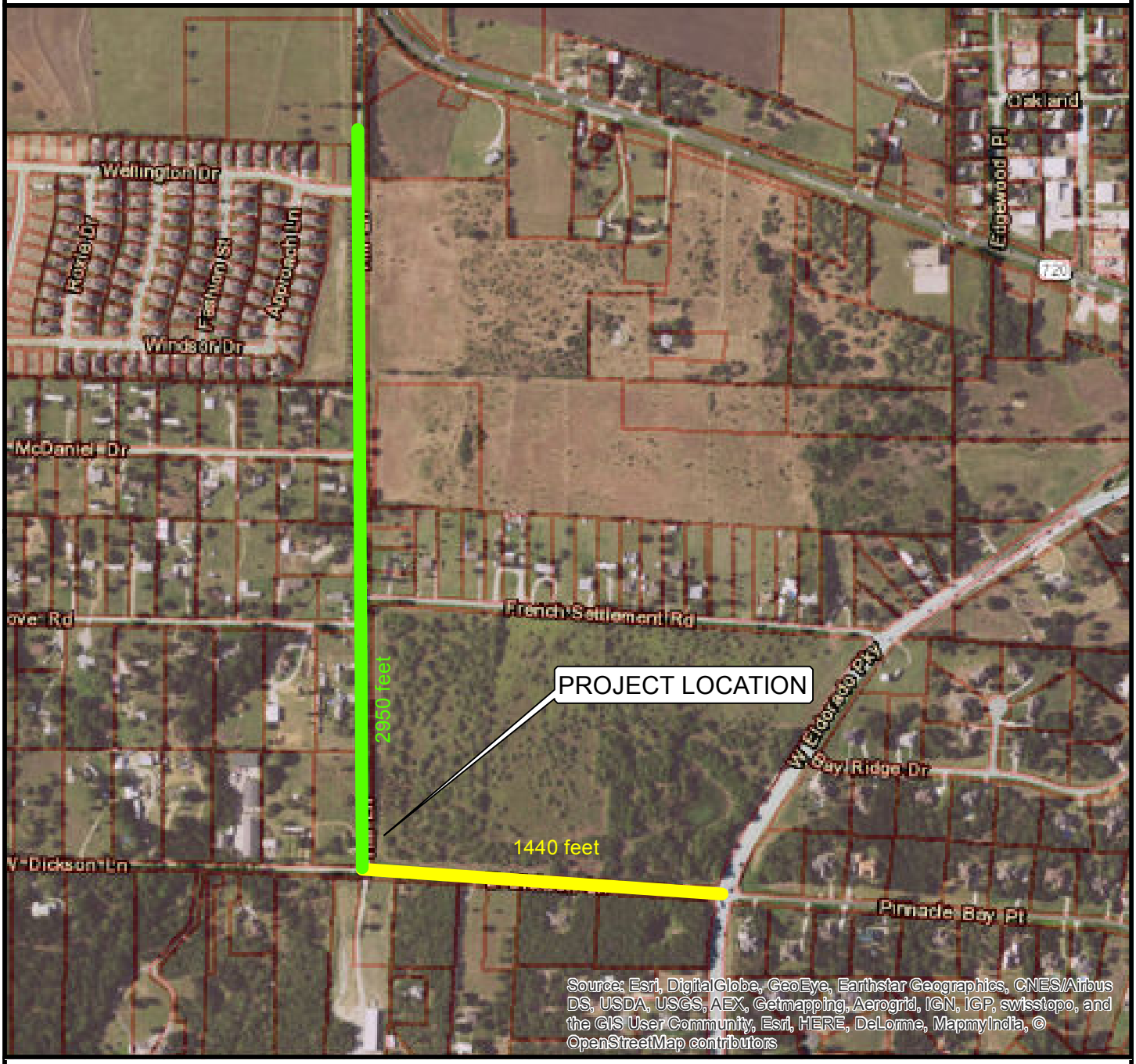
EXHIBIT A

CITY OF LITTLE ELM - E. DICKSON LANE & HILL LANE

DESIGN SERVICES

Pacheco Koch
6100 Western Place | STE 1001
Fort Worth, TX 76107
(817) 412-7155

SEPTEMBER 15, 2015



KEY TO FEATURES

- LIMITS OF SURVEY (DICKSON)
- LIMITS OF SURVEY (HILL)
- Parcels

NOTES

BACKGROUND IMAGE FROM ESRI AERIALS

DATUM

NAD 1983 TEXAS STATE PLANE NORTH CENTRAL ZONE FIPS 4202

0 600 1,200 Feet

1 inch = 600 feet

TX REG. ENGINEERING FIRM F-469
TX REG. SURVEYING FIRM LS-100080-01/101938-24

EXHIBIT A - WORK ORDER

MASTER AGREEMENT FOR PROFESSIONAL SERVICES ("MAPS") No.: 20131015
Work Order No. 3

Pursuant to and subject to the above-referenced MAPS, dated October 28, 2013 between the Town of Little Elm, Texas ("Owner"), and Pacheco Koch, LLC ("Consultant"), Owner hereby requests that Consultant perform, and Consultant agrees to perform, the work described below upon the terms set forth in said MAPS and in this Work Order:

OWNER PROVIDED INFORMATION:

Work Site: Dickson Road (El Dorado Parkway to Hill Lane)

Work to Be Performed: Construction document preparation for paving, drainage, and water

Drawings, plans, specifications (are) (**are not**) attached: _____

Date and Time to Commence: November 2, 2015

Date and Time to Complete: February 26, 2016

Equipment, vehicles, tools, materials, supplies to be furnished or obtained through third parties by Owner (if any): None

Invoice Mailing Instructions: Monthly to address in the MAPS

Other Requirements or Variance from MSA (if any): None

CONSULTANT PROVIDED INFORMATION:

Compensation: Consultant will provide Professional Services as outlined in the scope of work on a lump basis with an estimate to complete the work as follows:

See attached Exhibit B

Scope of Work:

See attached Exhibit C

ACCEPTANCE:

This Work Order is accepted on the terms set forth herein and in the MAPS referenced above, as indicated by the signatures below.

Consultant	**Owner**
Pacheco Koch, LLC	Town of Little Elm
By: _____	By: _____
Printed Name: Brian D. O'Neill, PE	Printed Name: Matt Mueller
Title: Principal	Title: Town Manager
Date: October 23, 2013	Date: _____

EXHIBIT B

COMPENSATION FOR ENGINEERING SERVICES
FOR
DICKSON ROAD PAVING IMPROVEMENTS

Pacheco Koch proposes to provide the services described above on a Fixed Fee basis for a total fee, inclusive of direct reimbursable costs, as follows:

Engineering Services (Dickson Road Paving, Drainage & Water)	
Project Management & Coordination	$ 4,590.00
Preliminary Design	$ 28,315.00
Final Design	$ 36,680.00
Bidding Phase	$ 2,115.00
Construction Phase	$ 10,855.00
Project Completion	$ 3,720.00
Direct Expenses	$ 837.00
SUB-TOTAL	**$ 87,112.00**
Engineering Services (Hill Lane Water)	
Preliminary Design	$ 13,015.00
Final Design	$ 11,115.00
Direct Expenses	$ 353.00
SUB-TOTAL	**$ 24,483.00**
TOTAL ENGINEERING SERVICES	**$111,595.00**

Surveying Services (Dickson Road Paving, Drainage & Water)		
Topographic Field Survey		$ 7,200.00
	SUB-TOTAL	**$ 7,200.00**
Surveying Services (Hill Lane Water)		
Topographic Field Survey		$ 12,500.00
Easement Preparation (8 @ $1,100)		$ 8,800.00
	SUB-TOTAL	**$ 21,300.00**
	TOTAL SURVEYING SERVICES	**$ 28,500.00**
	GRAND TOTAL	**$140,095.00**

Please note that the fees above are based on the assumption that Pacheco Koch will perform the above services all together for this project. In the event any item is deleted from the scope of work, Pacheco Koch reserves the right to adjust the fees for other items as appropriate.

Estimated Cost Breakdown for Dickson Road

Dickson Road Paving = 56%
Dickson Road Drainage = 16%
Dickson Road Water = 28%

Professional Services Cost Breakdown for Paving & Drainage	
Dickson Road Paving Design	$ 48,782.00
Dickson Road Drainage Design	$ 13,938.00
Dickson Road Paving Survey	$ 4,032.00
Dickson Road Drainage Survey	$ 1,152.00
TOTAL PAVING & DRAINAGE	**$ 67,904.00**

Professional Services Cost Breakdown for Water & Sewer	
Dickson Road Water Design	$ 24,392.00
Hill Lane Water Design	$ 24,483.00
Dickson Road Water Survey	$ 2,016.00
Hill Lane Water Survey	$ 21,300.00
TOTAL PAVING & DRAINAGE	**$ 72,191.00**
GRAND TOTAL	**$140,095.00**

PACHECO KOCH, LLC

Project No.: 0100
Client: Town of Little Elm
Project Title: Dickson Lane Reconstruction

FEE BUDGET ESTIMATE
BASIC DESIGN & CONSTRUCTION SERVICES

October 2, 2015

DESCRIPTION OF WORK TASK	BASIS OF MANHOUR ESTIMATE		MANHOURS BY CLASSIFICATION								TOTAL MH'S PER TASK	TOTAL FEE PER TASK
			PROJ MGR	SENIOR ENGR	STR/ELEC/HYD ENGR	PROJECT ENGR	DESIGN TECH/EIT	TECH. CADD	QA/QC REVIEW	SECTY		
	QNTY	UNIT	$225.00	$180.00	$140.00	$120.00	$95.00	$80.00	$180.00	$70.00		
PROJECT MANAGEMENT	6	MTH	6.0								6.0	$ 1,350.00
PROJECT START-UP AND COORDINATION												
PRELIMINARY CONFERENCE WITH CLIENT	1	N/A	2.0			2.0					4.0	$ 690.00
COORDINATE WITH OUTSIDE AGENCIES / FRANCHISE UTILI	1	N/A	1.0			4.0				1.0	6.0	$ 775.00
COLLECT & REVIEW EXISTING DATA	1	N/A	1.0			2.0					3.0	$ 465.00
SITE VISIT	1	EACH	2.0			4.0	4.0				10.0	$ 1,310.00
											SUB-TOTAL =	**$ 4,590.00**
PRELIMINARY DESIGN (30% SUBMITTAL)												
PAVING PLAN SHEETS	4	SHEET	2.0	2.0		18.0	32.0	32.0	1.0		87.0	$ 8,750.00
CROSS SECTION SHEETS	6	SHEET	1.0	1.0		4.0	6.0	4.0	1.0		17.0	$ 1,955.00
DRAINAGE AREA MAP / CALCULATION SHEET	2	SHEET	2.0		8.0	12.0	8.0		1.0		31.0	$ 3,950.00
DRAINAGE PLAN SHEETS	3	SHEET	1.0		2.0	8.0	20.0	20.0	1.0		52.0	$ 5,145.00
WATER PLAN SHEETS	4	SHEET	2.0			8.0	20.0	20.0	1.0		51.0	$ 5,090.00
EROSION CONTROL PLAN SHEETS	1	SHEET	0.5			4.0	3.0	3.0	1.0		11.5	$ 1,297.50
QUANTITY TAKE-OFF AND OPINION OF COST	N/A	N/A	0.5			4.0	7.0		1.0		12.5	$ 1,437.50
SITE VISITS / CLIENT CONFERENCE/REVIEW MEETING	1	EACH	2.0			2.0					4.0	$ 690.00
											SUB-TOTAL =	**$ 28,315.00**
FINAL DESIGN (90% & 100% SUBMITTALS)												
COVER SHEET / INDEX	1	SHEET				1.0	2.0	2.0	0.5		5.5	$ 560.00
PROJECT LAYOUT / LEGEND / CONTROL / QTY SHEET	2	SHEET	0.5			4.0	12.0	12.0	0.5		29.0	$ 2,782.50
GENERAL NOTES SHEET	1	SHEET	0.5			1.0	2.0	2.0	1.0		6.5	$ 762.50
DETAIL SHEETS	4	SHEET	0.5			8.0	10.0	10.0	1.0		29.5	$ 3,002.50
PAVING PLAN SHEETS	4	SHEET	2.0	2.0		10.0	18.0	18.0	2.0		52.0	$ 5,520.00
CROSS SECTION SHEETS	6	SHEET	1.0	1.0		2.0	8.0	6.0	1.0		19.0	$ 2,065.00
DRAINAGE AREA MAP / CALCULATION SHEET	2	SHEET	1.0		2.0	6.0	8.0		1.0		18.0	$ 2,165.00
DRAINAGE PLAN SHEETS	3	SHEET	1.0	1.0		8.0	12.0	12.0	1.0		35.0	$ 3,645.00
WATER PLAN SHEETS	4	SHEET	2.0			8.0	12.0	12.0	1.0		35.0	$ 3,690.00
EROSION CONTROL PLAN SHEETS	1	SHEET	0.5			1.0	2.0	4.0	1.0		8.5	$ 922.50
CONSTRUCTION PHASING / TCP SHEETS	4	SHEET	4.0	2.0		16.0	10.0	10.0	1.0		43.0	$ 5,110.00
QUANTITY TAKE-OFF AND OPINION OF COST	N/A	N/A	1.0			4.0	10.0				15.0	$ 1,655.00
SPECIFICATIONS	1	BOOK	2.0	8.0		8.0	2.0	2.0		12.0	34.0	$ 4,040.00
SITE VISITS / CLIENT CONFERENCE/REVIEW MEETING	1	N/A	2.0			2.0				1.0	5.0	$ 760.00
											SUB-TOTAL =	**$ 36,680.00**

PACHECO KOCH, LLC

Project No.: 0100
Client: Town of Little Elm
Project Title: Dickson Lane Reconstruction

FEE BUDGET ESTIMATE
BASIC DESIGN & CONSTRUCTION SERVICES

October 2, 2015

DESCRIPTION OF WORK TASK	BASIS OF MANHOUR ESTIMATE		MANHOURS BY CLASSIFICATION								TOTAL MH'S PER TASK	TOTAL FEE PER TASK
	QNTY	UNIT	PROJ MGR $225.00	SENIOR ENGR $180.00	STR/ELEC/HYD ENGR $140.00	PROJECT ENGR $120.00	DESIGN TECH/EIT $95.00	TECH. CADD $80.00	QA/QC REVIEW $180.00	SECTY $70.00		
BIDDING PHASE												
COORDINATE PSE REPRODUCTION / DISTRIBUTION	0	N/A									0.0	$ -
BIDDING ASSISTANCE / PRE-BID MEETING	0	N/A									0.0	$ -
BID OPENING	1	N/A	2.0							2.0	4.0	$ 590.00
BID TABULATION	1	N/A	1.0			1.0				4.0	6.0	$ 625.00
RECOMMENDATION OF AWARD	1	N/A	1.0							1.0	2.0	$ 295.00
NOTICE OF AWARD	0	N/A									0.0	$ -
REVIEW & ASSEMBLE CONTRACTS	1	N/A	1.0			2.0				2.0	5.0	$ 605.00
											SUB-TOTAL =	**$ 2,115.00**
CONSTRUCTION PHASE												
NOTICE TO PROCEED	1	N/A	1.0							1.0	2.0	$ 295.00
PRECONSTRUCTION CONFERENCE	1	N/A	4.0			4.0					8.0	$ 1,380.00
SHOP DRAWING REVIEW	1	N/A	4.0			12.0					16.0	$ 2,340.00
SITE VISITS	4	N/A	4.0			4.0					8.0	$ 1,380.00
TEST REPORT REVIEW	1	N/A	2.0	2.0		4.0					8.0	$ 1,290.00
PLAN CLARIFICATIONS / RFI's	1	N/A	4.0	4.0		4.0					12.0	$ 2,100.00
MONTHLY CONTRACTOR'S ESTIMATE	9	N/A	3.0			9.0				4.5	16.5	$ 2,070.00
											SUB-TOTAL =	**$ 10,855.00**
PROJECT COMPLETION												
FINAL INSPECTON	1	EACH	4.0			4.0					8.0	$ 1,380.00
RECORD DRAWINGS	32	SHEET	2.0				4.0	18.0		1.0	25.0	$ 2,340.00
											SUB-TOTAL =	**$ 3,720.00**
HOURS SUB-TOTALS			74.0	23.0	12.0	195.0	212.0	187.0	18.0	29.5	750.5	**$ 86,275.00**
TOTAL LABOR COSTS			16,650.00	4,140.00	1,680.00	23,400.00	20,140.00	14,960.00	3,240.00	2,065.00	**$ 86,275.00**	
%OF TOTAL HOURS			9.9%	3.1%	1.6%	26.0%	28.2%	24.9%	2.4%	3.9%	100.0%	

PRINTING & REPRODUCTION EXPENSES					QUANTITY	UNIT PRICE	AMOUNT
PRINTING - 11 X 17 PLANS (REVIEW SETS)	6	SETS	32	PLOTS/SET	192	1.00	192.00
PRINTING - 22 X 34 PLANS (REVIEW SETS)	0	SETS	32	PLOTS/SET	0	1.50	-
PRINTING - 22 X 34 PLANS (UTILITY CLEARANCE SETS)	0	SETS	32	PLOTS/SET	0	1.50	-
PLOTTING - 22 X 34 PAPER PLOTS	0	SETS	32	PLOTS/SET	0	3.00	-
PRINTING - 22 X 34 PLANS (BID SETS)	0	SETS	32	PLOTS/SET	0	1.50	-
PRINTING - 11 X 17 PLANS (BID SETS)	1	SETS	32	PLOTS/SET	32	1.00	32.00
PRINTING - 22 X 34 PLANS (AS-BUILT SETS)	0	SETS	32	PLOTS/SET	0	3.00	-
PRINTING - 11 X 17 PLANS (AS-BUILT SETS)	2	SETS	32	PLOTS/SET	64	1.00	64.00
MYLAR PREPARATION	0	SETS	32	PLOTS/SET	0	4.00	-
PDF PREPARATION	1	SETS	32	PLOTS/SET	1	8.00	8.00
SPECIFICATIONS - 8.5 X 11 PAPER COPIES	6	SETS	100	COPIES/SET	600	0.10	60.00
SPECIFICATIONS - 8.5 X 11 PAPER COPIES (BID SETS)	1	SETS	100	COPIES/SET	100	0.10	10.00
TOTAL PRINTING & REPRODUCTION EXPENSES							**$ 366.00**
DIRECT EXPENSES							
PLOTTING - 11 X 17 PAPER PLOTS	3	SETS	32	PLOTS/SET	96	1.00	96.00
REPRODUCTION - 8.5 X 11 PAPER COPIES	250	COPIES			250	0.10	25.00
DELIVERY SERVICE	5	PKGS			5	15.00	75.00
AUTO EXPENSE	10	TRIPS	50	MI /TRIP	500	0.55	275.00
TOTAL PER PHASE DIRECT EXPENSES							**$ 471.00**

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ENGINEERING	
LABOR COSTS:	$ 86,275.00
DIRECT EXPENSES	837.00
TOTAL ENGINEERING (Basic Services)	**$ 87,112.00**
OTHER DIRECT COSTS - (Special Services)	
FIELD SURVEY	$ 7,200.00
HILL LN WATER DESIGN & SURVEY	$ 45,783.00
GEOTECHNICAL INVESTIGATION	$ -
TOTAL ENGINEERING (Special Services)	**$ 52,983.00**
TOTAL DESIGN FEE	**$ 140,095.00**

PACHECO KOCH, LLC

Project No.: 0100
Client: Town of Little Elm
Project Title: Hill Water Line

FEE BUDGET ESTIMATE
BASIC DESIGN & CONSTRUCTION SERVICES

October 2, 2015

DESCRIPTION OF WORK TASK	BASIS OF MANHOUR ESTIMATE		MANHOURS BY CLASSIFICATION								TOTAL MH'S PER TASK	TOTAL FEE PER TASK
			PROJ MGR	SENIOR ENGR	STR/ELEC/HYD ENGR	PROJECT ENGR	DESIGN TECH/EIT	TECH. CADD	QA/QC REVIEW	SECTY		
	QNTY	UNIT	$225.00	$180.00	$140.00	$120.00	$95.00	$80.00	$180.00	$70.00		
PROJECT MANAGEMENT	0	MTH									0.0	$ -
PROJECT START-UP AND COORDINATION												
PRELIMINARY CONFERENCE WITH CLIENT	0	N/A									0.0	$ -
COORDINATE WITH OUTSIDE AGENCIES / FRANCHISE UTILI	0	N/A									0.0	$ -
COLLECT & REVIEW EXISTING DATA	0	N/A									0.0	$ -
IDENTIFY & EVALUATE ALTERNATE SOLUTIONS	0	N/A									0.0	$ -
SITE VISIT	0	EACH									0.0	$ -
											SUB-TOTAL =	**$ -**
PRELIMINARY DESIGN (30% SUBMITTAL)												
PAVING PLAN SHEETS	0	SHEET									0.0	$ -
CROSS SECTION SHEETS	0	SHEET									0.0	$ -
DRAINAGE AREA MAP / CALCULATION SHEET	0	SHEET									0.0	$ -
WATER PLAN SHEETS	8	SHEET	8.0			20.0	36.0	36.0	2.0		102.0	$ 10,860.00
EROSION CONTROL PLAN SHEETS	1	SHEET	1.0			4.0	3.0	3.0	1.0		12.0	$ 1,410.00
QUANTITY TAKE-OFF AND OPINION OF COST	N/A	N/A				1.0	2.0		0.5		3.5	$ 400.00
SITE VISITS / CLIENT CONFERENCE/REVIEW MEETING	1	EACH	1.0			1.0					2.0	$ 345.00
											SUB-TOTAL =	**$ 13,015.00**
FINAL DESIGN (90% & 100% SUBMITTALS)												
COVER SHEET / INDEX	0	SHEET									0.0	$ -
PROJECT LAYOUT / LEGEND / CONTROL / QTY SHEET	1	SHEET				2.0	6.0	6.0	0.5		14.5	$ 1,380.00
GENERAL NOTES SHEET	0	SHEET									0.0	$ -
DETAIL SHEETS	0	SHEET									0.0	$ -
PAVING PLAN SHEETS	0	SHEET									0.0	$ -
CROSS SECTION SHEETS	0	SHEET									0.0	$ -
DRAINAGE AREA MAP / CALCULATION SHEET	0	SHEET									0.0	$ -
WATER PLAN SHEETS	8	SHEET	4.0			16.0	24.0	24.0	1.0		69.0	$ 7,200.00
EROSION CONTROL PLAN SHEETS	1	SHEET	0.5			1.0	1.0	2.0	0.5		5.0	$ 577.50
CONSTRUCTION PHASING / TCP SHEETS	0	SHEET									0.0	$ -
QUANTITY TAKE-OFF AND OPINION OF COST	N/A	N/A	0.5			4.0	10.0				14.5	$ 1,542.50
SPECIFICATIONS	1	BOOK									0.0	$ -
SITE VISITS / CLIENT CONFERENCE/REVIEW MEETING	1	N/A	1.0			1.0				1.0	3.0	$ 415.00
											SUB-TOTAL =	**$ 11,115.00**

PACHECO KOCH, LLC

Project No.: 0100
Client: Town of Little Elm
Project Title: Hill Water Line

FEE BUDGET ESTIMATE
BASIC DESIGN & CONSTRUCTION SERVICES

October 2, 2015

DESCRIPTION OF WORK TASK	BASIS OF MANHOUR ESTIMATE		MANHOURS BY CLASSIFICATION								TOTAL MH'S PER TASK	TOTAL FEE PER TASK
	QNTY	UNIT	PROJ MGR $225.00	SENIOR ENGR $180.00	STR/ELEC/HYD ENGR $140.00	PROJECT ENGR $120.00	DESIGN TECH/EIT $95.00	TECH. CADD $80.00	QA/QC REVIEW $180.00	SECTY $70.00		
BIDDING PHASE												
COORDINATE PSE REPRODUCTION / DISTRIBUTION	0	N/A									0.0	$ -
BIDDING ASSISTANCE / PRE-BID MEETING	0	N/A									0.0	$ -
BID OPENING	0	N/A									0.0	$ -
BID TABULATION	0	N/A									0.0	$ -
RECOMMENDATION OF AWARD	0	N/A									0.0	$ -
NOTICE OF AWARD	0	N/A									0.0	$ -
REVIEW & ASSEMBLE CONTRACTS	0	N/A									0.0	$ -
											SUB-TOTAL =	**$ -**
CONSTRUCTION PHASE												
NOTICE TO PROCEED	0	N/A									0.0	$ -
PRECONSTRUCTION CONFERENCE	0	N/A									0.0	$ -
SHOP DRAWING REVIEW	0	N/A									0.0	$ -
SITE VISITS	0	N/A									0.0	$ -
TEST REPORT REVIEW	0	N/A									0.0	$ -
PLAN CLARIFICATIONS / RFI's	0	N/A									0.0	$ -
MONTHLY CONTRACTOR'S ESTIMATE	0	N/A									0.0	$ -
											SUB-TOTAL =	**$ -**
PROJECT COMPLETION												
FINAL INSPECTON	0	EACH									0.0	$ -
RECORD DRAWINGS	0	SHEET									0.0	$ -
											SUB-TOTAL =	**$ -**
HOURS SUB-TOTALS			16.0	0.0	0.0	50.0	82.0	71.0	5.5	1.0	225.5	**$ 24,130.00**
TOTAL LABOR COSTS			3,600.00	-	-	6,000.00	7,790.00	5,680.00	990.00	70.00	**$ 24,130.00**	
%OF TOTAL HOURS			7.1%	0.0%	0.0%	22.2%	36.4%	31.5%	2.4%	0.4%	100.0%	

PRINTING & REPRODUCTION EXPENSES					QUANTITY	UNIT PRICE	AMOUNT
PRINTING - 11 X 17 PLANS (REVIEW SETS)	6	SETS	10	PLOTS/SET	60	1.00	60.00
PRINTING - 22 X 34 PLANS (REVIEW SETS)	0	SETS	10	PLOTS/SET	0	1.50	-
PRINTING - 22 X 34 PLANS (UTILITY CLEARANCE SETS)	0	SETS	10	PLOTS/SET	0	1.50	-
PLOTTING - 22 X 34 PAPER PLOTS	0	SETS	10	PLOTS/SET	0	3.00	-
PRINTING - 22 X 34 PLANS (BID SETS)	0	SETS	10	PLOTS/SET	0	1.50	-
PRINTING - 11 X 17 PLANS (BID SETS)	1	SETS	10	PLOTS/SET	10	1.00	10.00
PRINTING - 22 X 34 PLANS (AS-BUILT SETS)	0	SETS	10	PLOTS/SET	0	3.00	-
PRINTING - 11 X 17 PLANS (AS-BUILT SETS)	2	SETS	10	PLOTS/SET	20	1.00	20.00
MYLAR PREPARATION	0	SETS	10	PLOTS/SET	0	4.00	-
PDF PREPARATION	1	SETS	10	PLOTS/SET	1	8.00	8.00
SPECIFICATIONS - 8.5 X 11 PAPER COPIES	6	SETS	100	COPIES/SET	600	0.10	60.00
SPECIFICATIONS - 8.5 X 11 PAPER COPIES (BID SETS)	1	SETS	100	COPIES/SET	100	0.10	10.00
TOTAL PRINTING & REPRODUCTION EXPENSES							**$ 168.00**
DIRECT EXPENSES							
PLOTTING - 11 X 17 PAPER PLOTS	3	SETS	10	PLOTS/SET	30	1.00	30.00
REPRODUCTION - 8.5 X 11 PAPER COPIES	250	COPIES			250	0.10	25.00
DELIVERY SERVICE	5	PKGS			5	15.00	75.00
AUTO EXPENSE	2	TRIPS	50	MI /TRIP	100	0.55	55.00
TOTAL PER PHASE DIRECT EXPENSES							**$ 185.00**

ENGINEERING	
LABOR COSTS:	$ 24,130.00
DIRECT EXPENSES	353.00
TOTAL ENGINEERING (Basic Services)	**$ 24,483.00**
OTHER DIRECT COSTS - (Special Services)	
FIELD SURVEY	$ 12,500.00
EASEMENTS (8@$1100)	$ 8,800.00
GEOTECHNICAL INVESTIGATION	$ -
TOTAL ENGINEERING (Special Services)	**$ 21,300.00**
TOTAL DESIGN FEE	**$ 45,783.00**

EXHIBIT C

BASIC ENGINEERING SERVICES
FOR
DICKSON ROAD PAVING IMPROVEMENTS

The project will include the paving, drainage and water improvements on Dickson Road from El Dorado Parkway to Hill Lane and the water extension on Hill Lane from Dickson Road north to Oak Grove Parkway.

The scope of work for BASIC Engineering Services involves Preliminary and Final Design, Project Plans, Specifications and Estimates on Roadways, Water, Sanitary Sewer and Storm Drainage.

I. PROJECT START UP & COORDINATION

A. Design Meetings

1. The ENGINEER will meet with the TOWN's staff during the development of the preliminary and final plan phases of the PROJECT.

B. Project Management, Administration and Coordination

1. The ENGINEER will establish and maintain PROJECT schedules and budgets, prepare invoices, and meet with other entities on an as needed basis for the duration of the PROJECT's design.

2. Supervision of Subconsultants

   The ENGINEER will establish a work program and schedule for each subconsultant at the beginning of each phase/section of the PROJECT. The ENGINEER will be responsible for the coordination, supervision, review and incorporation of work performed by subconsultants.

C. Data Collection

1. The ENGINEER will collect, compile and evaluate existing data collected from the TOWN, or other entities that supply needed existing information for the design of the PROJECT.

2. A location map/schematic will be provided to the affected utility companies. These schematics will be used by the utility companies to show approximate locations of their facilities which are or may be affected by the PROJECT.

3. The ENGINEER will make every effort to obtain As-Built Drawings, Record Drawings and/or future plans for the following facilities in the PROJECT area including:

   - Box Culverts
   - Roadway
   - Water Lines
   - Sanitary Sewer Lines
   - Storm Drain Lines
   - Southwestern Bell Underground and/or Overhead Lines
   - Electric Underground and/or Overhead Lines
   - Gas Lines
   - Other Utilities Known to Serve the PROJECT Area

   Plot the preliminary information obtained above for later use in the field to help surveyors tie existing utility locations. The locations of utilities tied from field surveys will be shown on the paving and drainage plans.

II. PRELIMINARY DESIGN PHASE (30% SUBMITTAL)

A. Roadway Design

1. The ENGINEER will develop a preliminary design of proposed roadway improvements. The preliminary design will include the proposed horizontal and vertical alignments. These plan sheets will be at a 1" = 20' scale and contain topographic information, existing right-of-way lines, locations of driveways, typical sections, roadway baselines, pavement edges, contours where necessary, limits of structures, limits of retaining walls, if any, drainage structures including pipes, limits of sidewalks, limits of barriers and any other information necessary for pavement construction. Profiles at 1" = 20' horizontal scale and 1 " = 2' vertical scale will contain existing ground lines at the

proposed profile grade line, limits of structures. Upon completion, the preliminary design will be submitted to the TOWN for review. The preliminary design shall be approved by the TOWN prior to the start of the final design phase.

B. Drainage Plans and Details

1. Drainage area maps will be prepared at a minimum scale of 1" = 200', using available contour maps. Inlets will be located and sub-drainage areas determined. The runoff to each inlet will be calculated in accordance with TOWN drainage criteria.

2. Storm Sewer Design

The ENGINEER will incorporate storm sewer design into the roadway design sheets. These sheets will show the location of inlets, manholes, storm sewers, culverts, and open channel improvements in relation to the PROJECT's roadways. Profiles will show profile information for the proposed storm sewer trunk lines, proposed ground above the storm sewers, existing ground above the storm sewers, and locations of lateral junctions. Profiles of laterals will not be shown unless a proposed or existing utility crosses the lateral. Computation sheets (30% level) will be prepared for storm sewers, culverts, slotted drains and inlets.

C. Water Plans

1. The ENGINEER will develop a preliminary design of proposed water improvements. The preliminary design will include the proposed horizontal and vertical alignments. These plan sheets will be at a 1" = 20' scale and contain topographic information, existing right-of-way lines, locations of water and sanitary sewer pipelines, structures and appurtenances. Profiles at 1" = 20' horizontal scale and 1 " = 2' vertical scale will contain existing and proposed ground lines at the proposed profile grade line and limits of structures.

D. Preliminary Quantities and Opinion of Construction Cost

1. PROJECT quantities will be calculated and tabulated for inclusion in the bid proposal and opinion of construction cost.

2. The ENGINEER's opinion of probable construction costs will be prepared for the entire PROJECT using current unit cost data.

E. Submit Preliminary Plans for 30% Review

1. Submit two (2) sets of preliminary plans for TOWN review.

2. Submit plans to utility companies for review.

III. FINAL DESIGN PHASE (90% & 100% SUBMITTALS)

A. Prepare Final Design Plans

1. Incorporate TOWN review comments and directives from the preliminary design plans, in the preparation of final construction plans.

2. Incorporate Other Roadway Design Elements

- A Project Title Sheet will be prepared as required and included in the Plans.

- Roadway typical sections will be prepared for paving sections along the various roadways of the PROJECT.

- Roadway horizontal and vertical control and horizontal curve data will be shown on the plans.

- Sidewalk locations and widths will be shown on the plans.

- Supplementary intersection layout information will be prepared to properly show the relationship between the profiles of intersecting streets, where deemed necessary by the ENGINEER.

- Miscellaneous paving details will be developed as necessary to describe various types of construction such as sidewalks, curbs, etc. when no such TOWN standard details are available.

3. The ENGINEER will prepare cross-sections along roadways at minimum 50' intervals and will extend 30' beyond the existing right-of-way. These cross-sections will form the basis for the determination of earthwork quantities. Cut and fill quantities will be computed and tabulated, referencing cross-sections.

4. Miscellaneous Drainage Details

    - Culvert Plans/Profiles sheets and cross-sections, if necessary, will be provided for new culvert construction.

    - Miscellaneous drainage details will be prepared for any drainage related items which are not covered by TOWN standard details.

B. Erosion Control Plan

1. The Engineer will prepare an Erosion Control Plan for the referenced project. The plan will include the location and construction details for erosion/sediment control devices to manage the discharge of storm water runoff from the site during construction activities.

C. Calculate Final Quantities and Opinion of Probable Construction Cost

1. Revise the preliminary quantities and opinion of probable construction costs per changes in the final design and TOWN review comments.

D. Prepare Contract Documents and Specifications

1. Compile special provisions necessary for the PROJECT.

2. Compile specifications necessary for the PROJECT. Any special specifications will also be prepared. The TOWN will provide a copy of their contract documents in digital format.

3. Compile and develop a list of general notes necessary for the PROJECT.

4. Prepare complete contract documents and specifications for bidding purposes.

F. Submit final plans, specifications, and opinion of probable construction cost for TOWN review

1. Submit two (2) sets of final bid documents for TOWN review and approval.

2. Submit detailed drawings and plans/specifications to appropriate regulatory agency(ies) and utility companies and obtain clearance.

G. Assist the TOWN in the preparation for and conducting a public meeting with the affected residents.

IV. BIDDING PHASE

A. Assist the TOWN in the advertisement of the PROJECT for bid. The TOWN shall bear the cost of advertisement. The ENGINEER shall provide all necessary of construction plans, specifications and contract documents for use in obtaining bids, awarding contracts, and constructing the PROJECT. The TOWN shall be responsible for dispersing all plans and specifications from its office to prospective bidders.

B. Assist the TOWN in the opening and tabulation of the construction bids for the PROJECT and recommend to the TOWN as to the proper action on all proposals received.

C. Assist in the preparation of formal Contract Documents and in coordinating their execution by the respective parties.

V. CONSTRUCTION PHASE

A. Represent the TOWN in the non-resident administration of the PROJECT. In this capacity, the ENGINEER shall have the authority to exercise whatever rights the TOWN may have to disapprove work and materials that fail to conform to the Contract Documents when such failures are brought to the ENGINEER's attention. (This function of ENGINEER shall not be construed as supervision of the PROJECT and does not include on-site activities other than occasional site visits to observe overall PROJECT conditions or when specifically requested by TOWN to visit on site for a particular matter (limited to 4 trips). It particularly does not involve exhaustive or continuous on-site inspection to check the quality or quantity of the work or material; nor does it place any responsibility on the ENGINEER for the techniques and sequences of construction or the safety precaution incident thereto, and ENGINEER will not be responsible or liable in any degree for the Contractor's failure to perform the construction work in accordance with the Contract Documents.)

B. Consult and advise the TOWN; issue such instructions to the Contractor as in the judgment of the ENGINEER are necessary; and prepare routine change orders as required.

C. Review samples, catalog data, schedules, shop drawings, laboratory, shop and mill tests of material and equipment and other data which the Contractor is required to submit, only for conformance with the design concept of the PROJECT and compliance with the information given by the Contract Documents; and assemble written guarantees which are required by the Contract Documents.

D. Prepare or review monthly and final estimates for payments to Contractor, and furnish to the TOWN any necessary certifications provided by the Contractor, as to payments to subcontractors and suppliers.

VI. PROJECT COMPLETION

A. Conduct, in company with the Contractor, a final inspection of the PROJECT for conformance with the design concept of the PROJECT and compliance with the Contract Documents; and approve in writing final payment to the Contractor.

B. Revise contract drawings, with the assistance of the TOWN's Resident PROJECT Representative to reflect available information as to how the work was constructed. The TOWN's Resident PROJECT Representative will provide the ENGINEER a red-lined set of drawings depicting changes during construction. The ENGINEER shall revise original design drawings, noting changes during construction, and submit three (3) sets of Record Drawings and one CD-ROM (pdf and dwg format) to the TOWN.

SPECIAL ENGINEERING SERVICES
FOR
STREET IMPROVEMENTS ALONG LAKESHORE DRIVE

The scope of work for SPECIAL Engineering Services involves Surveys (Easements/Right-of-Way and Design). The scope of work for the Special Engineering Services is more generally described as follows:

I. SURVEYING

A. Design Surveys

1. Establish Survey Control

   Establish survey control along each street or intersecting streets as necessary. These control points will be established based on and tied to established TOWN horizontal and vertical control points. The horizontal control for each street in the PROJECT will be established on the State Plane Coordinate System (NAD'83 Surface Coordinates) from TOWN monumentation. Control points will be established using 5/8" iron rods, 18" long. These control points will be established using GPS and conventional surveying methods.

2. Benchmark Loop

   A benchmark circuit will be established, based on the vertical control points provided. These benchmarks will be located outside of the construction limits and put in such a place so that they may be easily found for future use. Benchmarks will be located at about 1,000' intervals and will be referenced. Benchmarks shall be looped in accordance with good surveying practice prior to field surveys. All control leveling work will be performed using appropriate modified second order procedures with closed loops into the PROJECT vertical control.

3. Existing Streets and Driveways

   Existing streets and driveways will be profiled and cross-sectioned at 50' intervals and to a point at least 30' outside of the Right-Of-Way line. Low points, high points and other unique features will be noted. Pavement surfacing will be determined by visual inspection only. Intersecting streets will be profiled and cross-sectioned to a point at least 50' beyond the roadway being replaced.

4. Existing Drainage Channels and Drainage Area Verification

   Existing drainage channels and swales will be profiled and cross sectioned within the immediate vicinity of the PROJECT, 100' upstream and downstream. Low points, high points and any other unique features will be noted. Additional surveying may be necessary to verify the limits of drainage areas.

5. Existing Underground and/or Overhead Utilities

   Utility owner's will be contacted, on an as-needed basis, and requested to assist in locating existing utilities identified for the PROJECT. Above ground features of existing utilities within the proposed Right-Of-Way for the limits of the PROJECT will be field located, including elevations of sanitary and storm sewer manhole flowlines and water/gas valve stems. The location of utilities between above ground features will be determined from visual inspection, utility records, and/or from locations determined by the respective utility companies.

6. Right-Of-Way

   Right-Of-Way lines along the PROJECT will be located. This information will be included on the PROJECT’s plan sheets.

7. Existing Storm Sewers and Culverts

   The size of existing culverts will be measured and tied along with existing headwalls, channels and aprons. The size, length, and flowline elevation of existing storm sewers will be surveyed. Drainage areas contributing to the PROJECT or conveying water from the PROJECT will be determined through field investigations and available topographic mapping.

8. Temporary Signs, Traffic Control, Flags, Safety Equipment, Etc.

   The Surveyor will exercise care in completing this surveying assignment by using traffic control devices, flags and safety equipment when necessary.

9. Staking Right-of-Way Parcels

   The ENGINEER will be responsible for staking the new Right-of-Way lines and each Right-of-Way acquisition parcel with 5/8-inch iron rods based on the legal description and exhibits prepared by a licensed Surveyor.

B. Easement/Right-of-Way Documents

Easement/Right-of-Way instruments shall be prepared in TOWN approved format(s) and shall include a metes and bounds description and a sketch. Documents shall be signed, dated and sealed by a licensed Professional Land Surveyor registered in the State of Texas.

ENGINEER'S PRE-DESIGN OPINION OF CONSTRUCTION COST

CLIENT: Town of Little Elm, Texas
DATE: October 1, 2015
PROJECT: Dickson Lane Paving Improvements
LIMITS: Hill Lane to W. Eldorado Parkway
LENGTH: 1,440 LF
WIDTH: Existing 22' ±

Prepared By: Pacheco Koch, LLC
6100 Western Place, Suite 1001
Fort Worth, Texas 76107
(817) 412-7155

DESIGN ASSUMPTIONS:

◊ Paving across Hill Lane intersection.
◊ Paving stops prior to W. Eldorado Parkway.
◊ Roadway will be completely reconstructed to a width of 27' Back to Back.
◊ Paving will be constructed with curb and gutter.
◊ Existing right-of-way is 50' throughout project limits.
◊ Driveways will be asphalt pavement constructed to the right-of-way.
◊ No right-of-way acquisition required for construction.
◊ Roadway section will be 8" concrete on 6" lime stabilized subgrade.
◊ The road will remain open to residents only traffic during construction.
◊ Sidewalks will not be constructed.

ITEM NO.	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	TOTAL AMOUNT
Paving Improvements:					
1P	Mobilization	LS	1	$ 50,000.00	$ 50,000.00
2P	Right-of-Way Preparation	LS	1	15,000.00	15,000.00
3P	Project Signage	LS	1	5,000.00	5,000.00
4P	Traffic Control	LS	1	7,500.00	7,500.00
5P	SW3P Implementation & Maintenance	LS	1	5,000.00	5,000.00
6P	Unclassified Street Excavation	CY	2,500	12.00	30,000.00
7P	6" Thick Lime Stabilized Subgrade	SY	4,800	5.00	24,000.00
8P	Lime for Subgrade Stabilization (40#/SY)	TONS	96	150.00	14,400.00
9P	8" Thick Reinforced Concrete Paving	SY	4,400	55.00	242,000.00
10P	6" Attached Concrete Curb	LF	3,000	5.00	15,000.00
11P	6" Thick HMAC Driveway	SY	225	20.00	4,500.00
10P	4" Thick Topsoil, Complete in Place	SY	3,700	3.00	11,100.00
11P	Turfgrass Planting	SY	3,700	5.00	18,500.00
10P	Pavement Markings	LS	1	7,500.00	7,500.00
11P	Remove & Replace Mailbox	EACH	2	250.00	500.00
	Paving Subtotal				**$ 450,000.00**
	Contingencies (25%)				**$ 112,500.00**
	Paving Total				**$ 562,500.00**
Drainage Improvements:					
1D	24" Safety End Treatment (4:1)	EA	2	$ 1,600.00	3,200.00
2D	10' Curb Inlet	EA	10	3,200.00	32,000.00
3D	18" Reinforced Concrete Pipe	LF	150	85.00	12,750.00
3D	24" Reinforced Concrete Pipe	LF	800	100.00	80,000.00
4D	Rock Rip Rap(18" Thick)	CY	20	100.00	2,000.00
	Drainage Subtotal				**$ 129,950.00**
	Contingencies (25%)				**$ 32,490.00**
	Drainage Total				**$ 162,440.00**
	Dickson Road Water Subtotal				**$ 275,185.00**
	Hill Lane Water Subtotal				**$ 547,554.00**
	TOTAL OPINION OF CONSTRUCTION COSTS				**$ 1,547,679.00**

ENGINEER'S PRE-DESIGN OPINION OF CONSTRUCTION COST

CLIENT: Town of Little Elm, Texas
DATE: October 1, 2015
PROJECT: Dickson Lane Paving Improvements
LIMITS: Hill Lane to W. Eldorado Parkway
LENGTH: 1,450 LF (Dickson) & 3,000 LF (Hill)

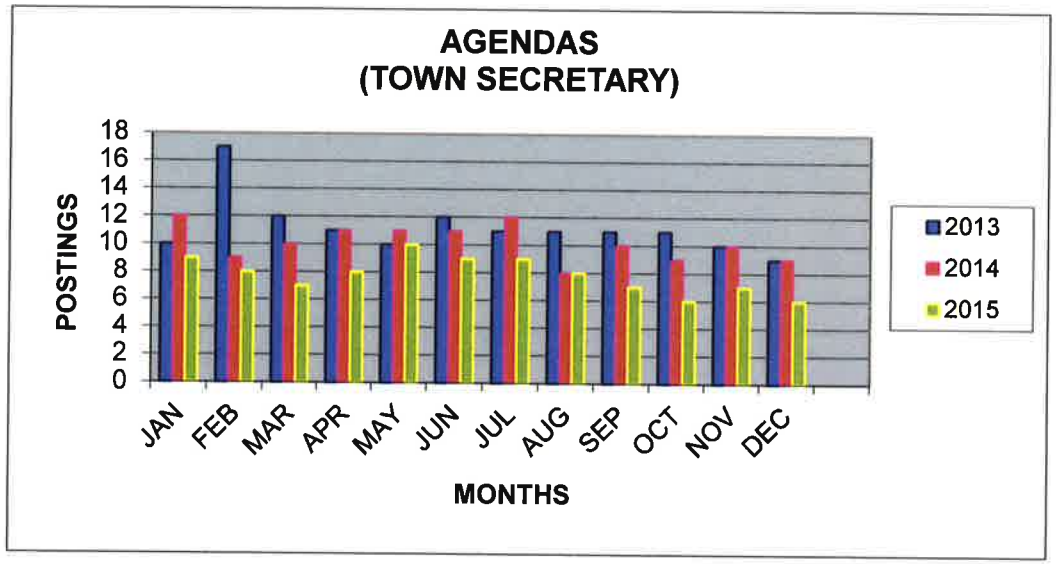
Prepared By: Pacheco Koch, LLC
6100 Western Place, Suite 1001
Fort Worth, Texas 76107
(817) 412-7155

DESIGN ASSUMPTIONS:

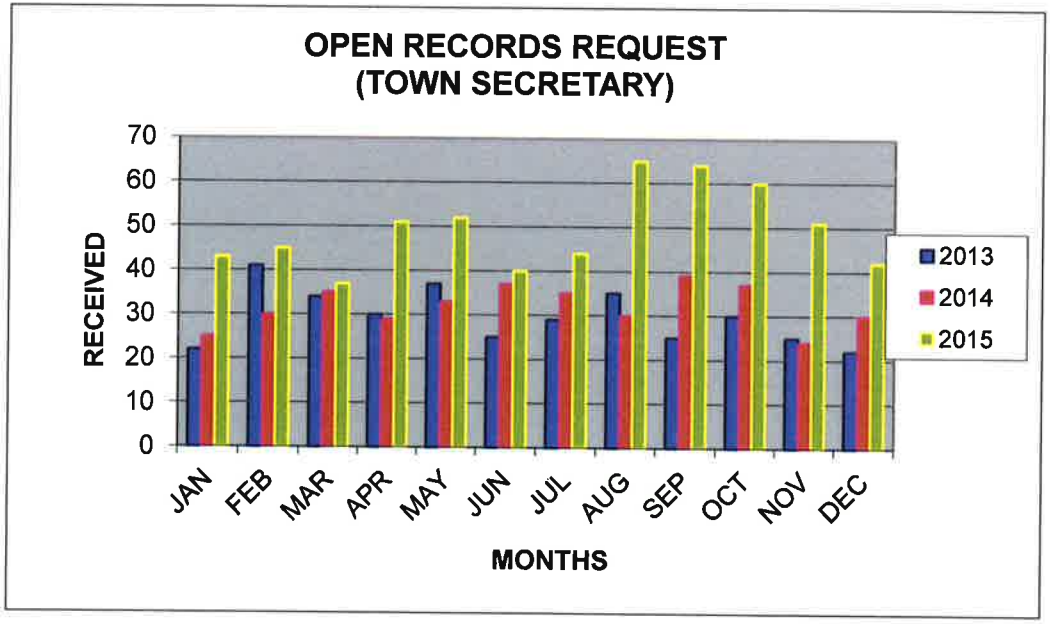
◊ All water is 12-inch.
◊ Hill Lane water in easements on the east side of the road.
◊ Fire hydrants placed every 500'.

ITEM NO.	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	TOTAL AMOUNT
Water Improvements (Dickson Road):					
1W	6" (AWWA C900) PVC Water Pipe, Complete in Place	LF	80	$ 65.00	$ 5,200.00
2W	12" (AWWA C900) PVC Water Pipe, Complete in Place	LF	1,500	90.00	135,000.00
3W	Water Fittings	TON	1.0	4,000.00	4,000.00
4W	6" Gate Valve	EA	4	800.00	3,200.00
5W	12" Gate Valve	EA	3	1,400.00	4,200.00
6W	20" Welded Steel Casing	LF	120	350.00	42,000.00
7W	Fire Hydrants	EA	4	3,200.00	12,800.00
8W	Water Service Connections (Long)	EA	0	1,200.00	-
9W	Water Service Connections (Short)	EA	3	800.00	2,400.00
10W	Water Service Meter Box	EA	3	750.00	2,250.00
11W	Temporary HMAC Paving Repair	LF	30	24.00	720.00
12W	1" Combination Air Vacuum Valve	EA	1	6,500.00	6,500.00
13W	Trench Safety	LF	1,500	1.25	1,875.00
	Dickson Road Water Subtotal				**$ 220,145.00**
	Contingencies (25%)				**$ 55,040.00**
	Dickson Road Water Subtotal				**$ 275,185.00**
Water Improvements (Hill Lane):					
1W	6" (AWWA C900) PVC Water Pipe, Complete in Place	LF	120	$ 65.00	$ 7,800.00
2W	12" (AWWA C900) PVC Water Pipe, Complete in Place	LF	3,200	90.00	288,000.00
3W	Water Fittings	TON	2.0	4,000.00	8,000.00
4W	6" Gate Valve	EA	6	800.00	4,800.00
5W	12" Gate Valve	EA	3	1,400.00	4,200.00
7W	Fire Hydrants	EA	6	3,200.00	19,200.00
8W	Water Service Connections (Long)	EA	0	1,200.00	-
9W	Water Service Connections (Short)	EA	0	800.00	-
10W	Water Service Meter Box	EA	0	750.00	-
11W	Temporary HMAC Paving Repair	LF	0	24.00	-
13W	Trench Safety	LF	3,200	1.25	4,000.00
14W	4" Thick Topsoil, Complete in Place	SY	3,556	3.00	10,666.68
15W	Turfgrass Planting	SY	3,556	5.00	17,777.80
16W	Remove and Replace Wire Fence	LF	3,200	23.00	73,600.00
	Hill Lane Water Subtotal				**$ 438,044.00**
	Contingencies (25%)				**$ 109,510.00**
	Hill Lane Water Subtotal				**$ 547,554.00**
	TOTAL OPINION OF CONSTRUCTION COSTS (Both Phases)				**$ 822,739.00**

	2013	2014	2015
JAN	10	12	9
FEB	17	9	8
MAR	12	10	7
APR	11	11	8
MAY	10	11	10
JUN	12	11	9
JUL	11	12	9
AUG	11	8	8
SEP	11	10	7
OCT	11	9	6
NOV	10	10	7
DEC	9	9	6



	2013	2014	2015
JAN	22	25	43
FEB	41	30	45
MAR	34	35	37
APR	30	29	51
MAY	37	33	52
JUN	25	37	40
JUL	29	35	44
AUG	35	30	65
SEP	25	39	64
OCT	30	37	60
NOV	25	24	51
DEC	22	30	42



December 2015



The Town with a Lake Attitude

LITTLE ELM

Monthly Development Report



34,127
Current Population Est.

Town of Little Elm
Development Services Department
100 W. Eldorado Parkway
Little Elm, TX 75068
214-975-0472

The Development Services Department is comprised of six (6) divisions:

Building Safety: The Building Safety division is responsible for the review and inspection of development related permits and certificates of occupancy in Little Elm and its extra-territorial jurisdiction (ETJ) through the professional application of international codes. Building Safety is the first step in emergency response by ensuring safe and quality construction and remodel of buildings.

Community Integrity: The Community Integrity division performs routine consumer health inspections, enforces development codes, coordinates the rental registration program and annual registrations, manages the operations of animal services and the animal shelter, and administers the inspection, improvement, and rehabilitation of environmental hazards on public and private premises. Community Integrity protects property values and the public safety, ensures neighborhood integrity, and enhances Little Elm's image and reputation by abating grime, enforcing property standards, and preventing community decline.

Engineering: The Engineering division directs the Town's capital improvement projects and provides assistance and guidance to developers, contractors, and external public agencies and franchises on new development, infrastructure projects, facilities, and other special projects and construction. This process includes maintaining the Town's construction specifications and design criteria, providing civil plan review, permitting activity within the Town's rights-of-way and other easements, conducting field inspections on the installation and construction of roadways, water and sewer lines, storm-water and drainage facilities, new development, and Town facilities.

GIS: The Geographic Information Systems division provides a variety of services to support daily operations for the Town of Little Elm and its customers. GIS roles include map creation, managing technology, asset management, archiving infrastructure and public safety records, maintaining current base layers, leading special projects, and providing technical assistance, statistical analysis, consulting, guidance, and training to external and internal customers.

Permitting: The Permitting division coordinates all the development activities of the Development Services department by being its One Stop Shop. Permitting processes and issues all construction related permits, annual registrations, and other applications in addition to providing multi-module service to its customers and maintaining the department's software database.

Planning & Zoning: The Planning & Zoning division manages the planning and development issues of importance to Little Elm and the surrounding region by being the primary liaison between the Town and developers, administering award-winning development regulations and zoning, supervising special projects, originating future plans, drafting ordinances, programming urban forestry, managing annual registrations, and providing staff support to numerous boards and commissions. Planning & Zoning ensures functional, high quality, and aesthetically pleasing development that is sustainable, coordinated, and enhances Little Elm's long-range tax base.

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TOWN OF LITTLE ELM
DEVELOPMENT SERVICES DEPARTMENT
MONTHLY DEVELOPMENT REPORT
December 2015

PLANNING & ZONING

Commercial Projects:

Panther Creek Storage: *pending site plan approval*

Savannah Plaza: *site plan approved*

Gardenia Village: *site plan approved*

Kingdom Hall: *site plan approved*

RBFCU: *site plan approved*

Main Marketplace: *site plan approved*

Alamo Drafthouse: *pending building permit approval*

Estates of Lincoln Park (416 units): *pending building permit approval*

Panther Creek Montessori: *pending building permit approval*

One Elm Place Ph 2: *pending building permit approval*

Union Park Amenity Center: *under construction; expected opening Spring 2016*

Key's Remodel: *under construction; expected opening Spring 2016*

Lakehill Fueling Center: *under construction; expected opening Spring 2016*

Wash Zone: *under construction, expected opening Spring 2016*

Precision Family Dentistry: *under construction; expected opening Spring 2016*

Victory Retail Shell: *under construction; expected opening Spring 2016*

Kiddie Academy: *under construction; expected opening Spring 2016*

Witt Crossing: *under construction; expected opening Fall 2016*

Little Elm Auto Care: *under construction; expected opening Fall 2016*

Fast Lane Car Wash: *under construction; expected opening Fall 2016*

Jack in the Box: *under construction; expected opening Fall 2016*

Braswell High School (DISD): *under construction; expected opening Fall 2016*

Catherine Bell Elementary (DISD): *under construction; expected opening Fall 2016*

Coy Miller Elementary (FISD): *under construction; expected opening Fall 2016*

Palladium (240 units): *under construction; expected opening Winter 2016*

Parkview Apartments (390 units): *under construction; expected opening Winter 2016*

Mansions 380 (431 units): *under construction; expected opening Winter 2016*

Estates 380 (420 units): *under construction; expected opening Winter 2016*

TOWN OF LITTLE ELM
DEVELOPMENT SERVICES DEPARTMENT
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PLANNING & ZONING



Residential Projects:

Paloma Creek South Phase 10B (137 residential lots): *in review*

Brentwood Phase 2 (70 residential lots): *under construction*

Brentwood Phase 3 (59 residential lots): *under construction*

Cottonwood Creek (55 residential lots): *under construction*

Frisco Hills Phase 2B (130 residential lots): *under construction*

Hillstone Pointe Phase 1 (118 residential lots): *under construction*

Paloma Creek Lakeview Phase 2D1 (157 residential lots): *under construction*

Paloma Creek South Phase 3B2 (50 residential lots): *under construction*

Paloma Creek South Phase 9D2 (88 residential lots): *under construction*

Paloma Creek South Phase 11A (76 residential lots): under construction

Paloma Creek South Phase 13C (71 residential lots): *under construction*

Recently Completed Projects:

Frisco Hills Phases 3C, 5A, & 5B (262 residential lots): *now open*

Paloma Creek Lakeview Phase 2C (77 lots): *now open*

Paloma Creek South Phase 3B1, 9D1, & 10A (290 residential lots): *now open*

Sunset Pointe Phases 28 & 29 (141 residential lots): *now open*

Union Park Phase 1A, 1B, & 1C (391 residential lots): *now open*

Valencia on the Lake Phase 1 (209 residential lots): *now open*

TOWN OF LITTLE ELM
DEVELOPMENT SERVICES DEPARTMENT
MONTHLY DEVELOPMENT REPORT
December 2015

PLANNING & ZONING

Planning Cases

Case Type	2011	2012	2013	2014	2015
Plats	17	21	31	43	37
Site Plans	15	13	20	29	16
Rezonings	6	5	5	7	5
PDs	2	1	5	6	4
SUPs	1	4	8	6	6
Annexations	1	0	4	9	14
BOA Cases	1	0	0	13	1
Ordinances	12	7	7	10	12
Tree Removal Permits	2	7	6	12	10
Special Projects	15	24	20	28	26
DRC Meetings	57	84	102	135	94
TOTAL	***129***	***166***	***208***	***298***	***225***

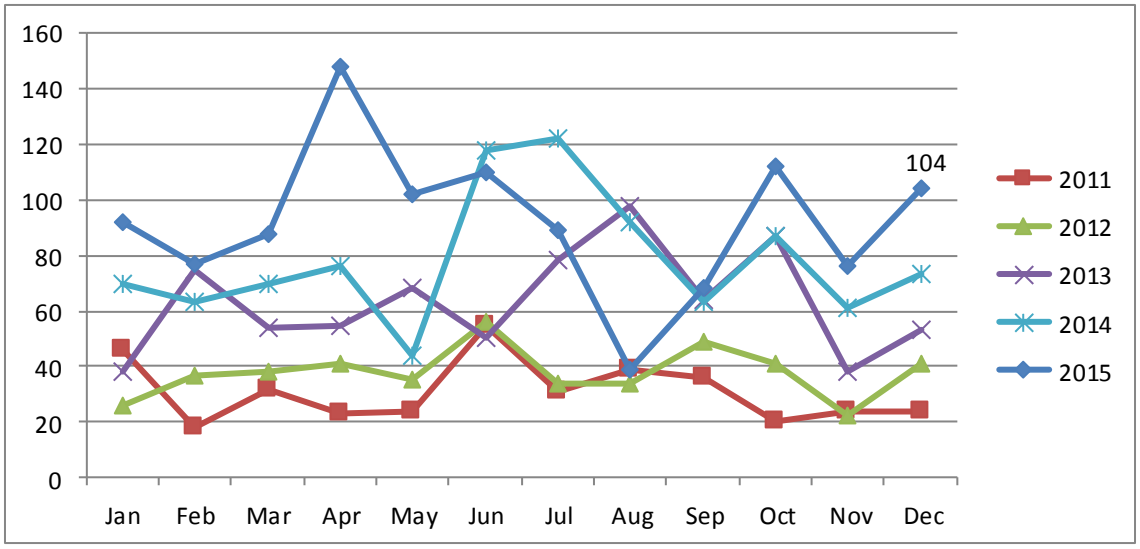
Single-Family Lots Created

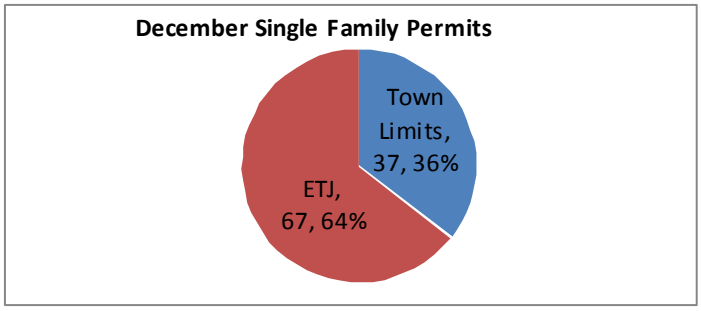
YEAR	# LOTS
2011	202
2012	479
2013	437
2014	909
2015	1,572

TOWN OF LITTLE ELM
DEVELOPMENT SERVICES DEPARTMENT
MONTHLY DEVELOPMENT REPORT
December 2015

BUILDING SAFETY

Single Family Building Permits





Category	Description	Dec	2015
SF Permits (Town)	Full Review SF Permits within Little Elm	37	453
SF Permits (ETJ)	Full Review SF Permits within ETJ (Paloma Creek & Frisco Hills)	67	652
Total	**New Residential Units**	104	1,105

Single Family Permits are categorized as new single-family, two-family, model homes, and manufactured homes.

Most Active Subdivisions (# of permits this month)

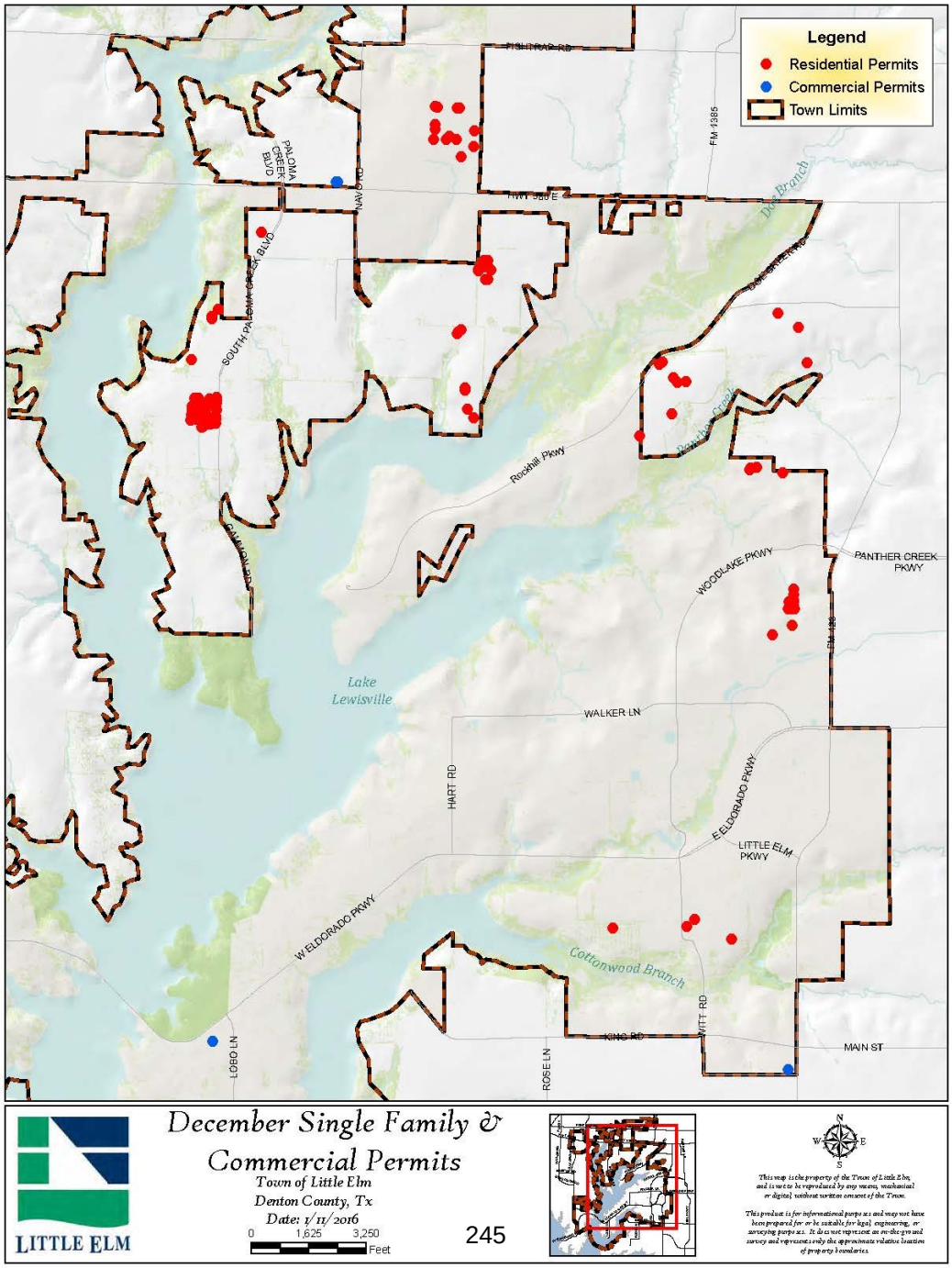
Paloma Creek: 58 **Frisco Hills: 8** **Sunset Pointe: 16** **Union Park: 13**

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TOWN OF LITTLE ELM
DEVELOPMENT SERVICES DEPARTMENT
MONTHLY DEVELOPMENT REPORT
December 2015

BUILDING SAFETY

Single Family Permits and Commercial Permits



TOWN OF LITTLE ELM
DEVELOPMENT SERVICES DEPARTMENT
MONTHLY DEVELOPMENT REPORT
December 2015

BUILDING SAFETY

New Commercial Building Permits	
Year	*# of Building Permits*
2011	13
2012	13
2013	23
2014	17
2015	26

Includes New Commercial Buildings and New Commercial Shells.

New Commercial Business Permits	
Year	*# of Business Permits*
2011	49
2012	53
2013	63
2014	64
2015	51

Includes New Commercial Buildings, New Commercial Finish-Outs, and Commercial Tenant Changes. Excludes New Commercial Shells.

December Sales Tax Revenue

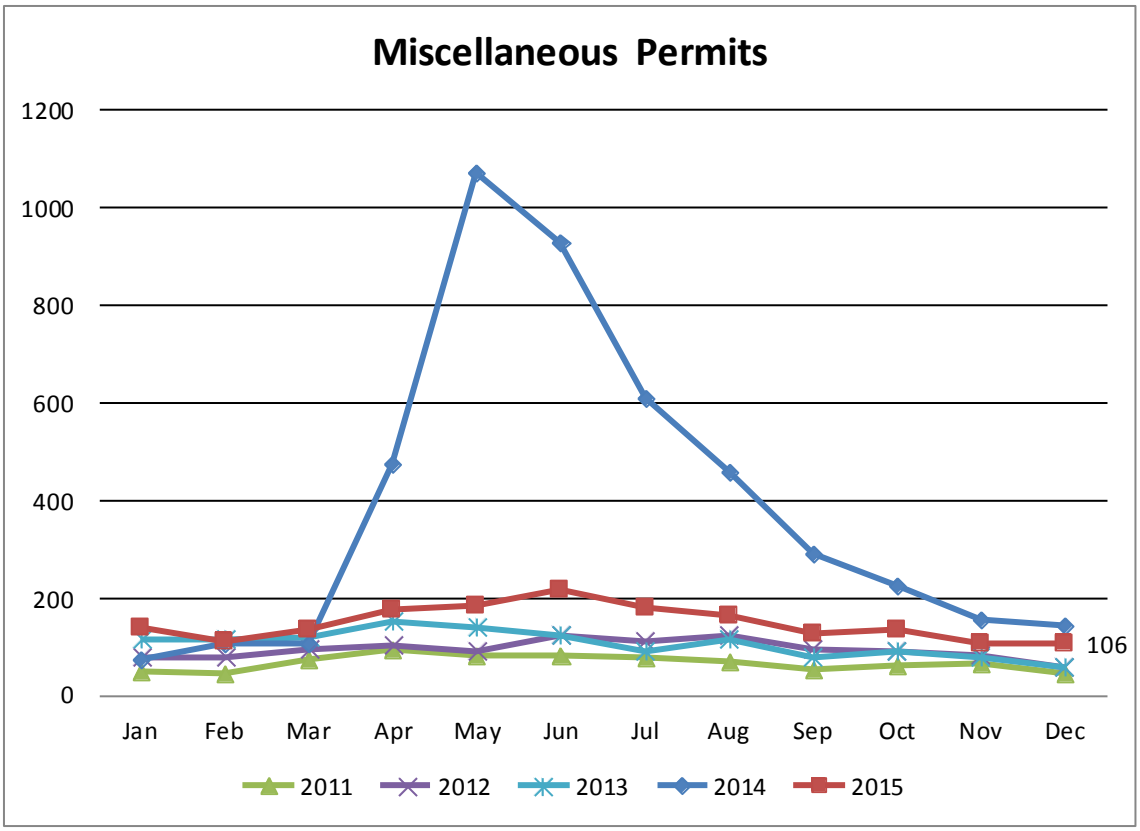
Town: $502,277

EDC: $125,569

Current Sales Tax Revenue reported is recognized financially by the Little Elm Economic Development Corporation (EDC) two months prior to the current period.

TOWN OF LITTLE ELM
DEVELOPMENT SERVICES DEPARTMENT
MONTHLY DEVELOPMENT REPORT
December 2015

BUILDING SAFETY



Miscellaneous Permits Include: *Additions, Remodels, Roofs, Fences, Irrigation, Patio Covers, Pools,*

Miscellaneous Permits	
Year	# of Permits
2011	803
2012	1,141
2013	1,273
2014	4,649
2015	1,779

RESTAURANT HEALTH SCORES

To view the most recent Health Scores for your favorite restaurants, scan the QR Code below with your mobile device.

Health Scores are also available at:

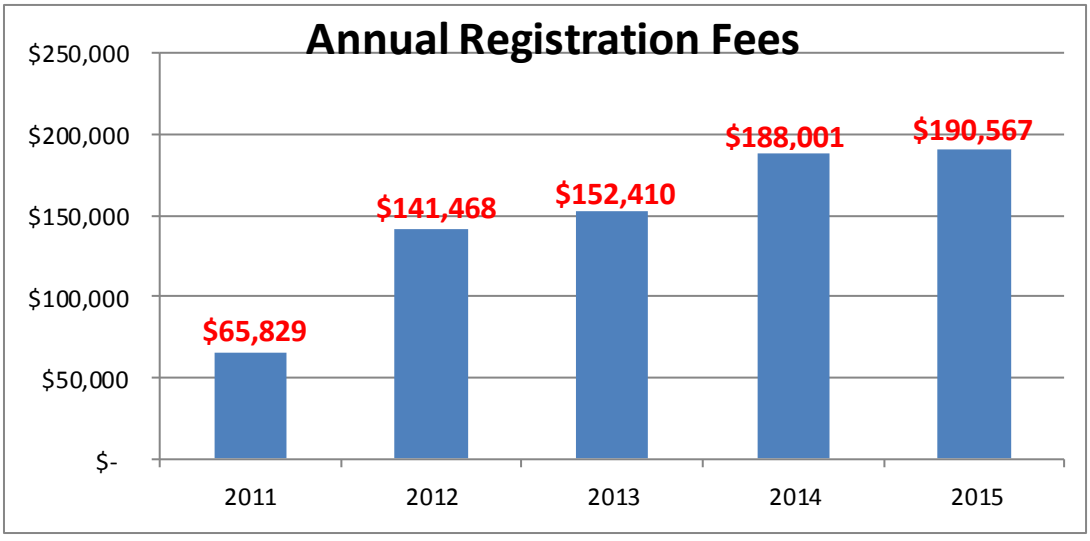
https://littleelm.elegrade.com/place/public/

TOWN OF LITTLE ELM
DEVELOPMENT SERVICES DEPARTMENT
MONTHLY DEVELOPMENT REPORT
December 2015

COMMUNITY INTEGRITY

Annual Permits Year-to-Date			
	Permits	*Revenue*	*% Total*
Alcohol	35	$11,355	100%
Health & Food Permits	87	$28,507	100%
Pools, Schools, Daycares	37	$4,384	100%
In-Home Daycares, Vendors	69	$4,531	100%
Rental	1,515	$133,016	100%
Garage Sales	683	$7,021	N/A

The % Total column is based on estimation of total properties or businesses that are subject to the required permit.



TOWN OF LITTLE ELM
DEVELOPMENT SERVICES DEPARTMENT
MONTHLY DEVELOPMENT REPORT
December 2015

COMMUNITY INTEGRITY

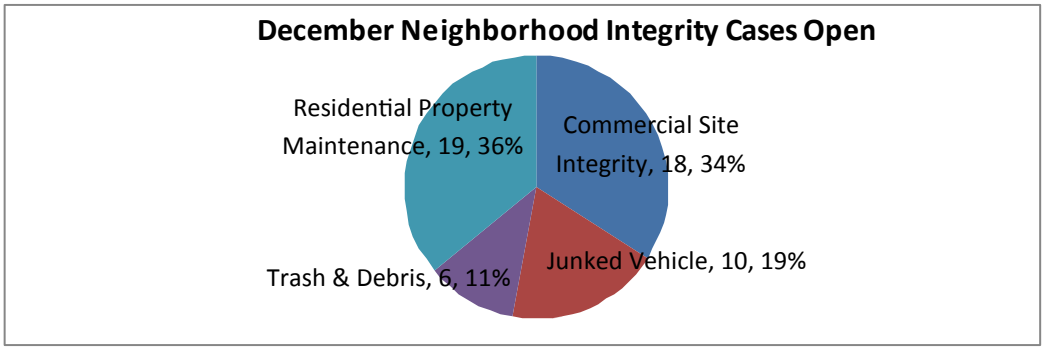
Community Integrity Inspections

	December	2015 Total
Rental	**49**	**744**
Health	**1**	**191**
West Nile / Mosquito Response	**0**	**101**
Sign Violations	**37**	**579**
Neighborhood Integrity	**91**	**1,722**
Construction Inspections	**68**	**2,063**
Total Inspections	**246**	**5,400**

Neighborhood Integrity *consists of the investigation of residential nuisance violations, property maintenance, construction without a permit, zoning violations, tree preservation complaints, and commercial site integrity.*

Construction Inspections *consists of fences not associated with new home construction and roofing inspections upon completion of roof replacement.*

Neighborhood Integrity Cases Open	**53**	**1,064**



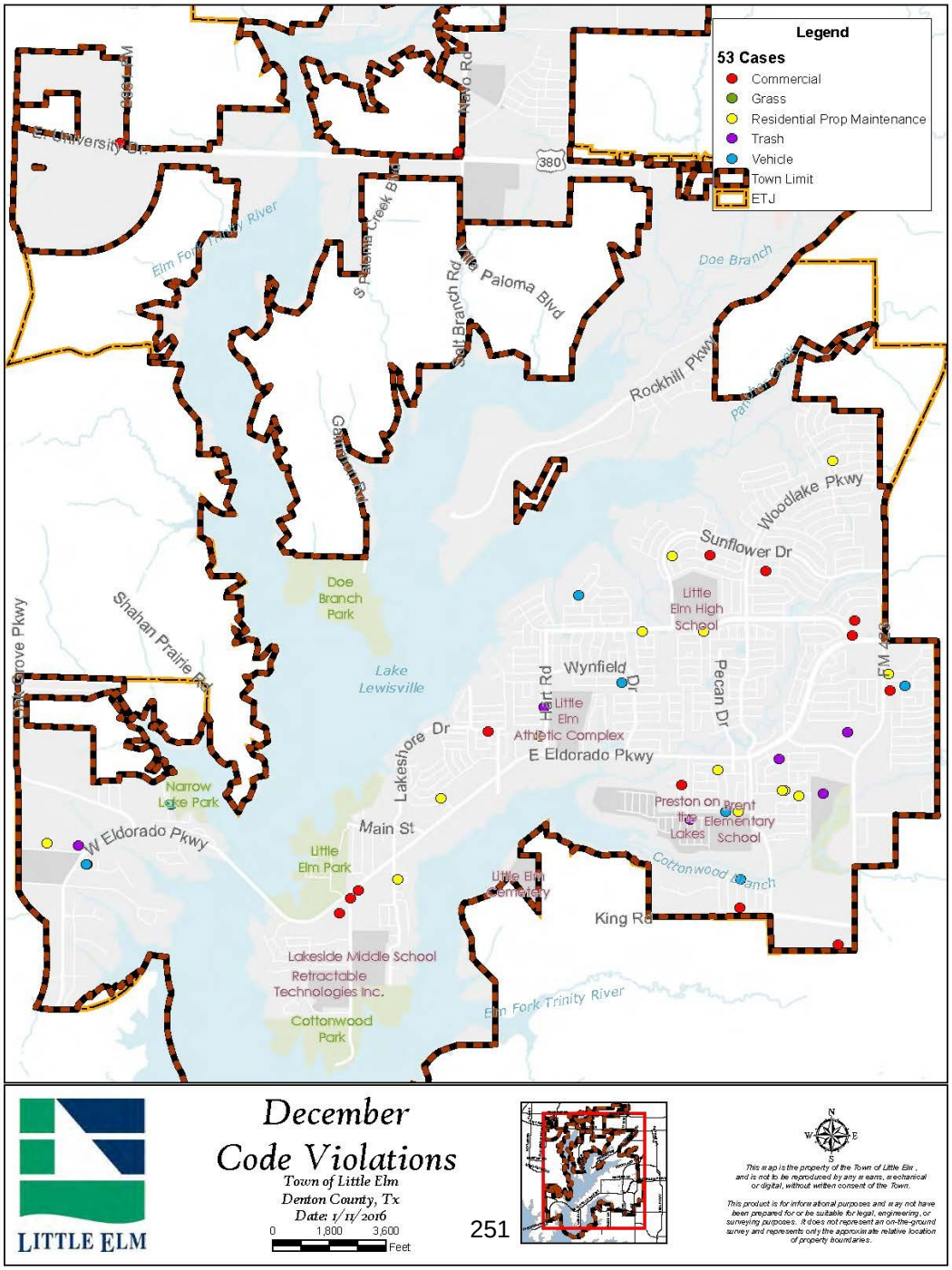
Animal Services in December

Adopted: 29 **Impounded: 46** **Service Calls: 61** **Released to Owner: 18**

TOWN OF LITTLE ELM
DEVELOPMENT SERVICES DEPARTMENT
MONTHLY DEVELOPMENT REPORT
December 2015

COMMUNITY INTEGRITY

Code Violations



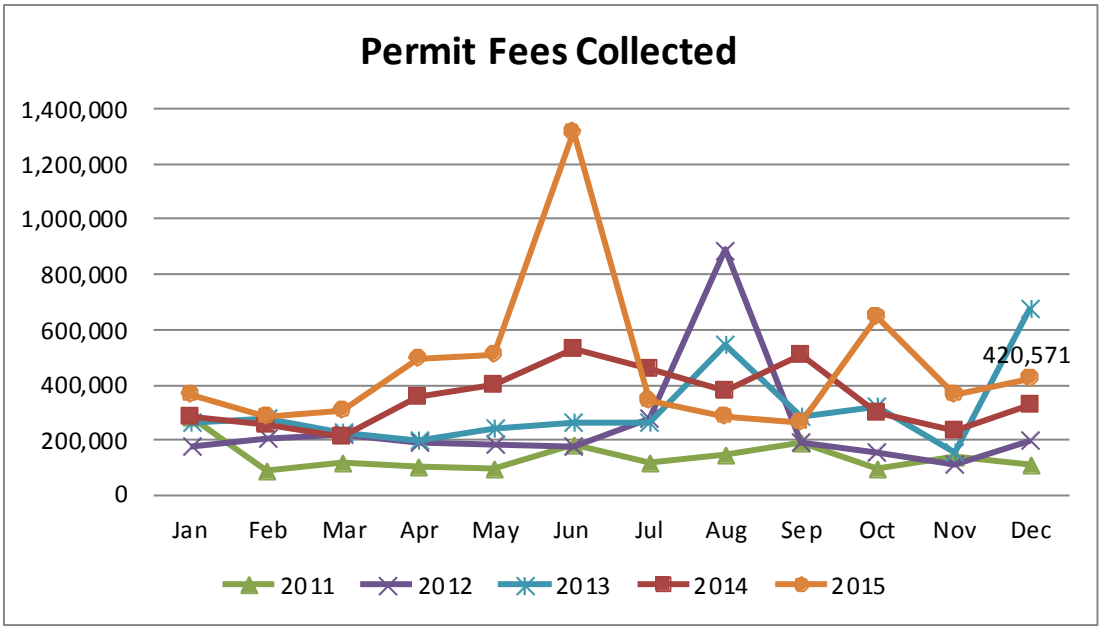
TOWN OF LITTLE ELM
DEVELOPMENT SERVICES DEPARTMENT
MONTHLY DEVELOPMENT REPORT
December 2015

CAPITAL IMPROVEMENT PROJECTS

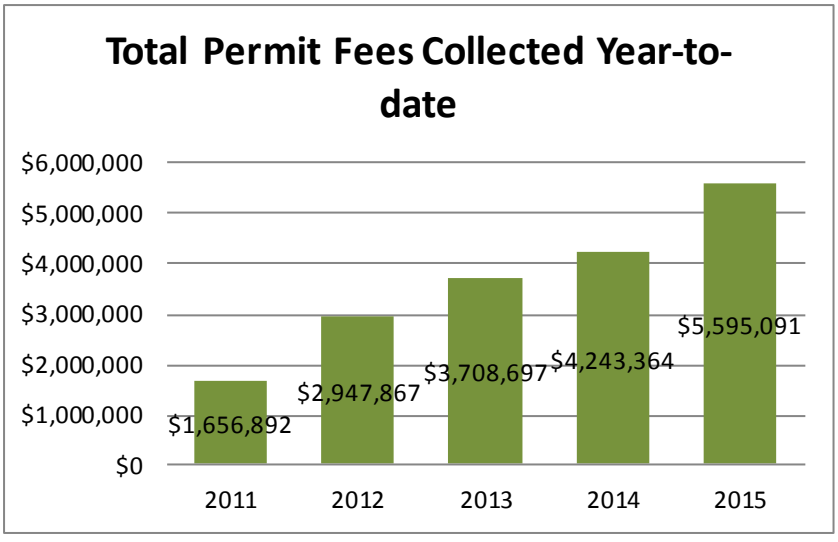
Project Name	Start Date	Est. Completion	Phase	Percentage complete	Status
Beard Park Site Improvements	August-14	January-16	Construction	99%	The contractor raod is complete between the west parking lot and Hula Hut's parking lot. Small items removed. Contractor expects to be complete with this project by the end of February.
Beard Park Improvements	March-15	December-15	Construction	98%	All items are complete in the playground section of the project and the contractor has been working on completing the punch list items. Staff is still working on the agreement with the USACE that will allow the contractor to complete the trails that are on the Corp. property.
Doe Creek Road	January-16	July-16	Construction	1%	Contractor has begun work clearing the project. Doe Road will be closed for duration of construction.
Glen Cove Screening Wall	March-15	January-16	Construction	99%	A final walk through has been completed on this project. Completion is expected by the end of January.
Little Elm Park Phase 3	February-15	December-15	Construction	99%	The contractor has completed the installation landscaping and irrigation and are getting ready to wrap up the project. Final walk through has been completed. The project is expected to be completed mid-February.
McCord Park Bridge & Drainage Improvements	March-15	February-16	Construction	10%	Ongoing construction. Recent Rain has caused delays to this project.
Navo Road	November-15	July-16	Construction	10%	Contractor has begun work on this project. Ongoing coordination with DISD for construction.
Westside Water & Sewer Line	September-15	March-16	Construction	75%	Ongoing construction. Contractor is expected to be complete in March 2016.
TxDOT Projects					
FM 720 (Eldorado Pkwy)	May-12	December-15	Construction	99%	The contractor has completed nearly all of the work in the contract. They will continue to work on completing the remaining items in the contract by utilizing small local lane closures.
FM 423 North Section	July-14	September-16	Construction	22%	The contractor has pored the SB lanes from Eldorado north to US 380. They also continued to build the bridge structures in this section. They completed the storm drain from Eldorado south on the east side of the right of way and are preparing to move traffic to begin working on the subgrade for this phase of construction.
FM 720 from West Eldorado to Martop	October-15	March-18	Construction	5%	The contractor has begun mobilize to the project and begin the first phase of the construction process. They will begin work on the north end of the project near Martop and work south.

TOWN OF LITTLE ELM
DEVELOPMENT SERVICES DEPARTMENT
MONTHLY DEVELOPMENT REPORT
December 2015

DEPARTMENT SUMMARY



Permit Fees Collected Includes: All Building Permits, Inspection fees, Contractor Registrations, Planning fees, and Annual Permits. It excludes Escrow and Impact fees.



December Impact Fees	
Sewer:	$38,238
Thoroughfare:	$104,612
Water:	$43,984

December Capital Recovery Fees	
Total:	$37,500

TOWN OF LITTLE ELM
DEVELOPMENT SERVICES DEPARTMENT
MONTHLY DEVELOPMENT REPORT
December 2015

DIGITAL MARQUEE SIGNS

Assorted Advertisements



















December Permits: 24

2015 Permits: 204

2014 Permits: 196

2013 Permits: 209

Active Commercial Projects

Tenant Name	Project Type	Permit Date	Site Address	Status
Lakefront at Little Elm Façade	Addition or Remodel	5/30/2014	407 W Eldorado Pkwy	Under Construction
Little Elm Recreation Center	Addition or Remodel	Not Issued	301 Main St	In Review
Edward Jones	Addition or Remodel	7/10/2015	100 S Park St	Awaiting Final Inspection
Little Elm High School	Addition or Remodel	6/10/2015	1900 Walker Ln	Awaiting Final Inspection
Lakeside Middle School	Addition or Remodel	7/21/2015	400 Lobo Ln	Under Construction
One Elm Place Ph 2	Addition or Remodel	Not Issued	1000 E Eldorado Pkwy	Awaiting Payment
Lakeside Dental Ph 2	Addition or Remodel	11/12/2015	1150 E Eldorado Pkwy	Under Construction
Talon Martial Arts	Addition or Remodel	Not Issued	26795 University Dr, Ste 500	Awaiting Payment
Bella's Café	Addition or Remodel	12/7/2015	500 W Eldorado Pkwy, Ste 400	Under Construction
Lakehill Fueling Center	New Commercial Building	6/5/2014	1020 W Eldorado Pkwy	Under Construction
Little Elm Park Rest Area	New Commercial Building	6/2/2014	701 W Eldorado Pkwy	Under Construction
Little Elm Park Ice Kiosk	New Commercial Building	7/9/2014	701 W Eldorado Pkwy	Awaiting Final Inspection
Braswell High School (DISD)	New Commercial Building	11/19/2014	26750 University Dr	Under Construction
Catherine Bell Elementary School (DISD)	New Commercial Building	6/30/2015	601 Villa Paloma Blvd	Under Construction
Coy Miller Elementary School (FISD)	New Commercial Building	5/21/2015	300 Cypress Hill Dr	Under Construction
Union Park Amenity Restroom / Pool	New Commercial Building	11/11/2014	4901 E Union Park Blvd	Under Construction
Union Park Amenity Pavillion	New Commercial Building	6/29/2015	4795 E Union Park Blvd	Under Construction
Fast Lane Express Car Wash	New Commercial Building	6/30/2015	2073 FM 423	Under Construction
Wash Zone	New Commercial Building	1/29/2015	1717 E Eldorado Pkwy	Under Construction
Kiddie Academy	New Commercial Building	6/24/2015	2055 FM 423	Under Construction
Jack in the Box	New Commercial Building	8/12/2015	2063 FM 423	Under Construction
Palladium Retail	New Commercial Building	9/10/2015	221 E Eldorado Pkwy	Under Construction
Doe Branch Water Reclamation Plant	New Commercial Building	Not Issued	27200 University Dr	In Review
Little Elm Park Ph 3 Restroom Pavillion	New Commercial Building	7/17/2015	1131 W Eldorado Pkwy	Awaiting Final Inspection
Beard Park Restroom Pavillion	New Commercial Building	8/6/2015	310 E Eldorado Pkwy	Under Construction
Precision Family Dental	New Commercial Building	10/20/2015	1901 McCord Way	Under Construction
Panther Creek Montessori	New Commercial Building	Not Issued	0000 FM 423	In Review
Alamo Draft House	New Commercial Building	Not Issued	1660 FM 423	In Review
Little Elm Car Care	New Commercial Building	12/14/2015	880 W Eldorado Pkwy	Under Construction
La Azteca Market	New Commercial Finish-Out	10/15/2014	407 W Eldorado Pkwy, Ste 11	Under Construction
Pristine Dentistry	New Commercial Finish-Out	7/20/2015	2043 FM 423, Ste 100	Under Construction
Star Cleaners	New Commercial Finish-Out	8/25/2015	850 W Eldorado Pkwy, Ste 1000	Under Construction
La Plaza Restaurant	New Commercial Finish-Out	6/22/2015	850 W Eldorado Pkwy, Ste 100	Awaiting Final Inspection
Aubrey Dental	New Commercial Finish-Out	11/12/2015	26747 E University Dr	Under Construction
Los Mangos	New Commercial Finish-Out	11/5/2015	407 W Eldorado Pkwy, Ste 17	Under Construction
Smoothie King	New Commercial Finish-Out	12/15/2015	26747 University Dr, Ste 100	Under Construction
It's A Burger	New Commercial Finish-Out	12/30/2015	26747 University Dr, Ste 102	Under Construction
Peak Performance	New Commercial Finish-Out	Not Issued	26747 University Dr, Ste 103	In Review
Grand Nail & Spa	New Commercial Finish-Out	Not Issued	26747 University Dr, Ste 106	In Review
Lumin Urgent Care	New Commercial Finish-Out	Not Issued	26747 University Dr, Ste 112	Awaiting Payment
NLCC Parking Lot	New Commercial Site	5/5/2015	25631 Smotherman Rd	Awaiting Final Inspection
Beard Park Site Improvements	New Commercial Site	3/2/2015	310 E Eldorado Pkwy	Under Construction
Witt Crossing	New Commercial Site	12/14/2015	0000 Witt Rd	Under Construction
Main Marketplace	New Commercial Site	Not Issued	1660 FM 423	In Review
Panther Creek Storage	New Commercial Site	Not Issued	0000 FM 423	In Review
Gardenia Village	New Commercial Site	Not Issued	0000 University Dr	In Review
Savannah Plaza	New Commercial Site	Not Issued	0000 University Dr	In Review
The Mansions 380	New Multi-Family Building	6/26/2015	27040 University Dr	Under Construction
The Grand Estates 380	New Multi-Family Building	6/30/2015	26850 University Dr	Under Construction
The Estates of Lincoln Park	New Multi-Family Building	Not Issued	26525 University Dr	In Review
Palladium	New Multi-Family Building	8/5/2015	211 E Eldorado Pkwy	Under Construction
Parkview	New Multi-Family Building	7/29/2015	1690 FM 423	Under Construction

CO's Issued	CO Issue Date	Address
Vita Tailor	12/30/2015	2833 E Eldorado Pkwy, Ste 305
7-Eleven	12/26/2015	26749 University Dr
Collection Center	12/15/2015	2417 FM 423
Aliana Salon	12/9/2015	2700 E Eldorado Pkwy, Ste 407
Valero Corner Store	12/2/2015	26595 University Dr
Lakeview Elementary	11/9/2015	1800 Waterside Dr
Brent Elementary	11/9/2015	500 Witt Rd
Chavez Elementary	11/9/2015	2600 Hart Rd

Town of Little Elm

Public Works Department



LITTLE ELM

Monthly Report



PUBLIC WORKS DEPARTMENT

Town of Little Elm Public Works is divided into four divisions consisting of Administration, Water Operations/Water Quality, Waste Water Collection/Treatment, Streets/Solid Waste/ Stormwater Maintenance, and Fleet Maintenance. The divisions maintain approximately 132 lane miles of streets, 200+ pieces of rolling stock that use over 100,000 gallons of fuel, purchase 1.2 billion gallons of potable water, treat 811.031 million gallons at our wastewater treatment plant.

In addition, the department takes part in the Public Works Emergency Response Team (PWERT) with 40 entities in the North Texas Metroplex, which performs a critical role as a first responder to natural disasters and emergencies, not only to assist with public safety, but also to mitigate the aftermath. The agency currently encompasses the operating divisions described as follows:

Administration is responsible for directing, supervising, and assisting Fleet Management and Vehicle Maintenance, Street Maintenance, Storm Water Maintenance, Solid Waste Maintenance, Water Operations, Water Quality, Waste Water Treatment, and Waste Water Collection.

Internal Services:

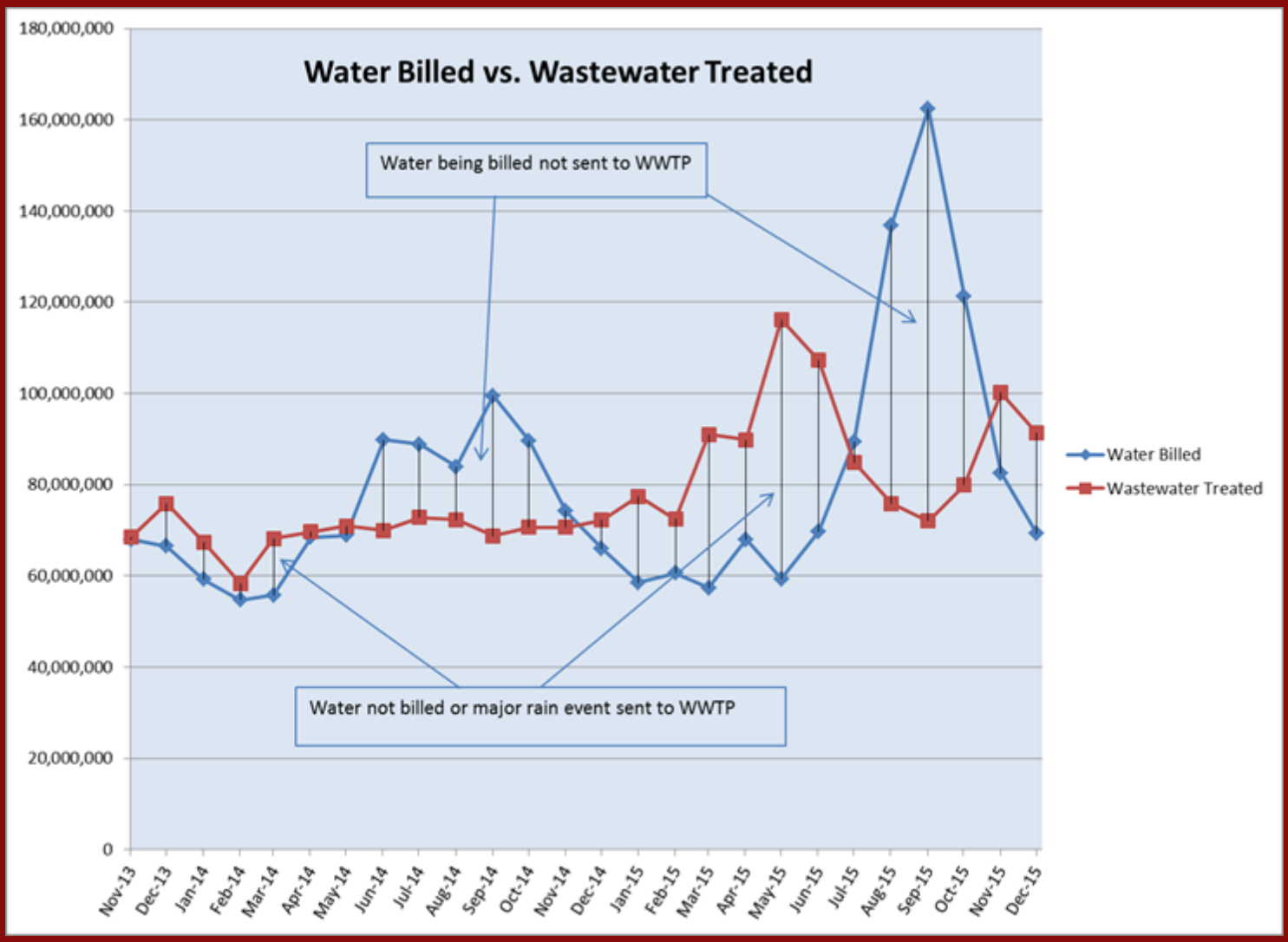
- **Facilities Maintenance** is responsible for the maintenance of town facilities and completes general repairs. The facilities division also gives direction to our janitorial company.
- **Fleet Management, and Vehicle Maintenance** is responsible for planning, directing, managing, coordinating and supervising programs for the acquisition, assignment, utilization, maintenance, repair, and replacement of the vehicles/equipment of the town. The division is also responsible for ensuring Town of Little Elm compliance with all rules, regulations and codes legally pertaining to vehicles, vehicle maintenance and vehicle operators.

Street, Storm and Solid Waste Maintenance is responsible for the maintenance and upkeep of all public roads within the town limits that have been accepted by the Town Council. The division is also responsible for related infrastructure such as guardrails, signage and signal systems, curbs and gutters, pipe crossings, subsurface drainage systems in the right of way, and town owned sidewalks. The solid waste group hauls sludge for the Wastewater Treatment Plant and from the Town's Courtesy Convenience Station, As well manages the Bi-Annual Clean & Green Event.

Water Operations and Water Quality is responsible to provide safe potable drinking water, repair/maintain three fresh water pumping stations, four water towers ranging from 2 million gallons, 1 million gallons, 500,000 gallons and 75,000 gallons, ground storage tanks consisting of a 2 and 5 million gallons tanks, 1,216 hydrants, sampling and testing as required by the Texas Commission on Environment Quality to maintain the highest quality drinking water. Water Quality also manages the Cross Connection Control Program.

Waste Water Treatment and Collection is responsible to provide with an environmental friendly Waste Water Treatment plant that delivers safe, clean water for reuse to be used in the Town's reuse irrigation system and to deliver effluent water from the treatment process back into Lewisville Lake. The WWTP is capable to treat 3.0 million gallons a day (mgd) and presently treats an average of 2.5 mgd. The plant is permitted for 4.0 mgd and is currently under design to expand the plant's capability to treat 4.0 mgd. The collection system consists of 18 lift stations which work in conjunction with gravity and force mains to transfer wastewater to the Town's Wastewater Treatment Plant.

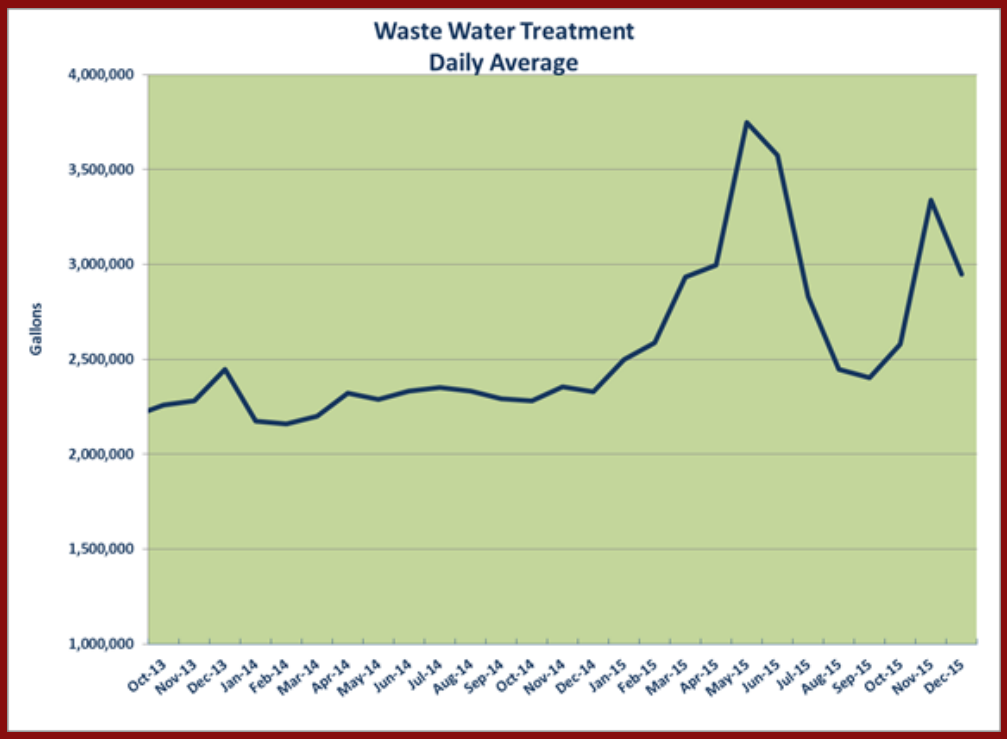
WATER BILLED VERSUS WASTEWATER TREATED

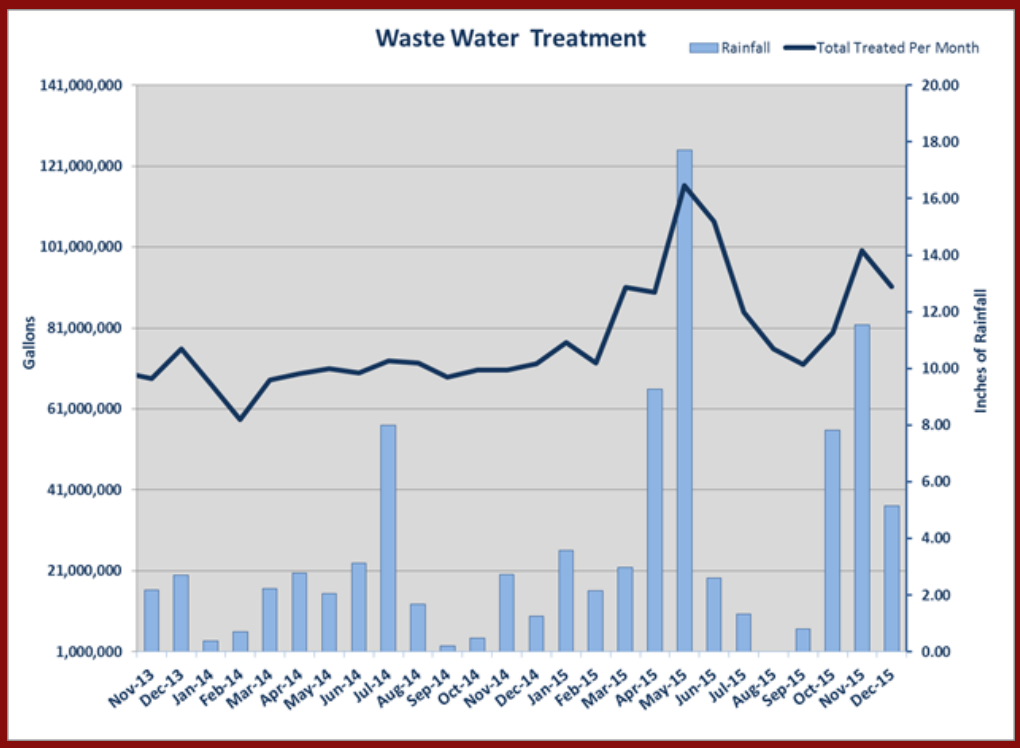


Total Water Billed in December 2015:	69,252,000
Total Waste Water Treated in December 2015:	91,275,000

WASTE WATER



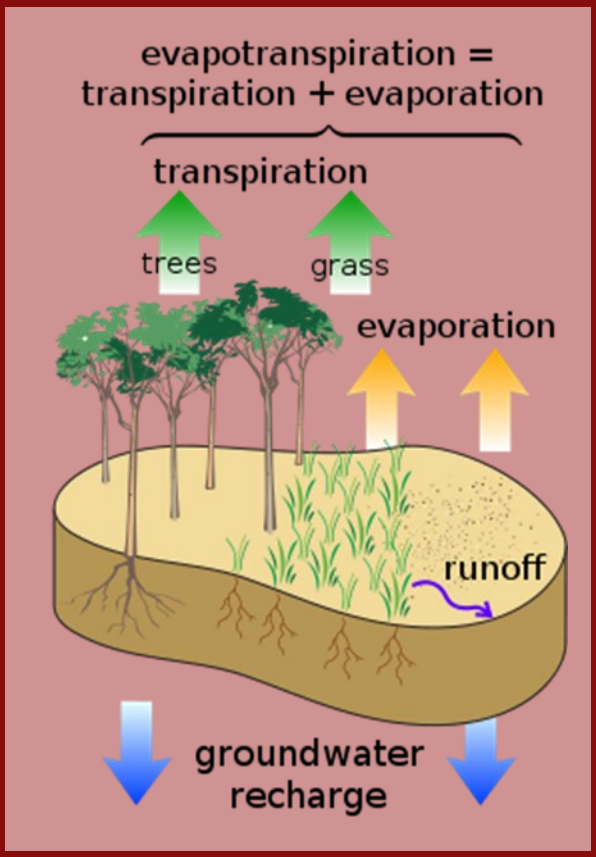




Total Water Treated in December 2015:	91,275,000
Total Rainfall in December 2015:	5.14 Inches
Total Water Treated in December 2014:	72,188,000
Total Rainfall in December 2014:	1.26 Inches



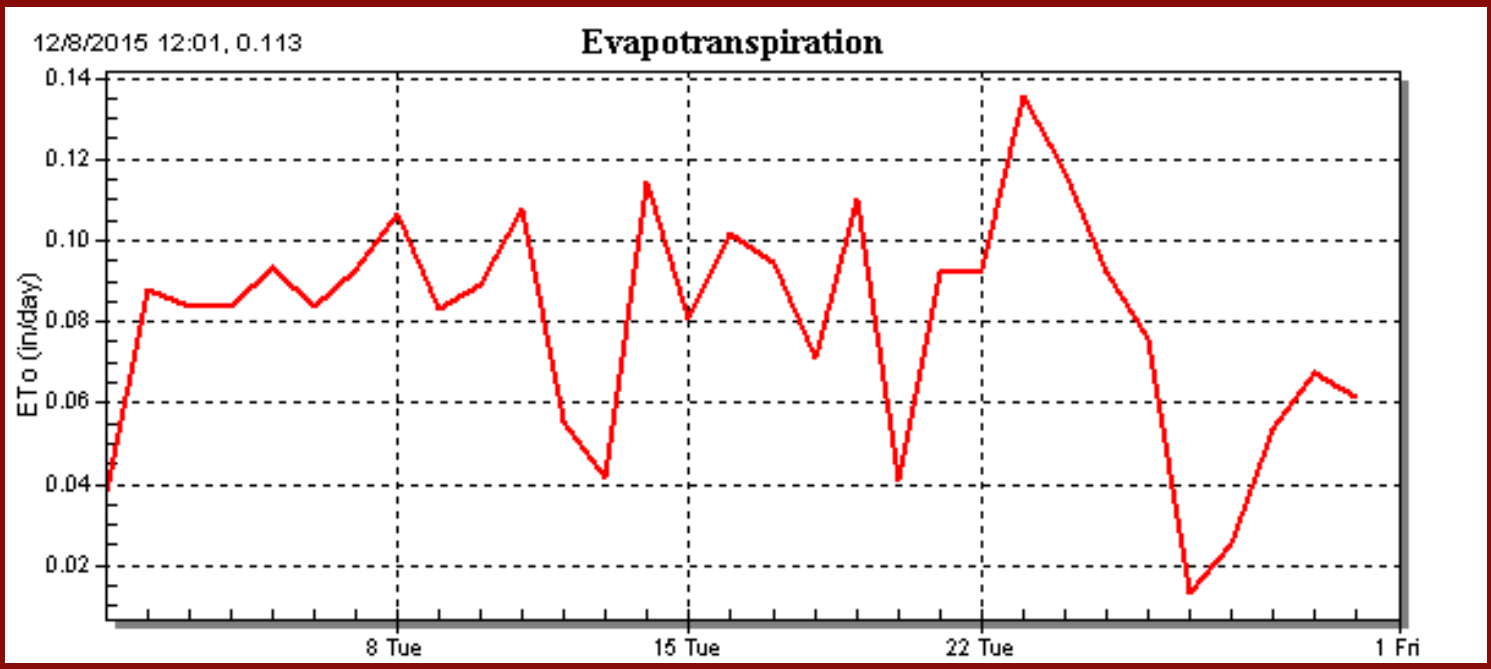
EVAPOTRANSPIRATION



Potential Evapotranspiration

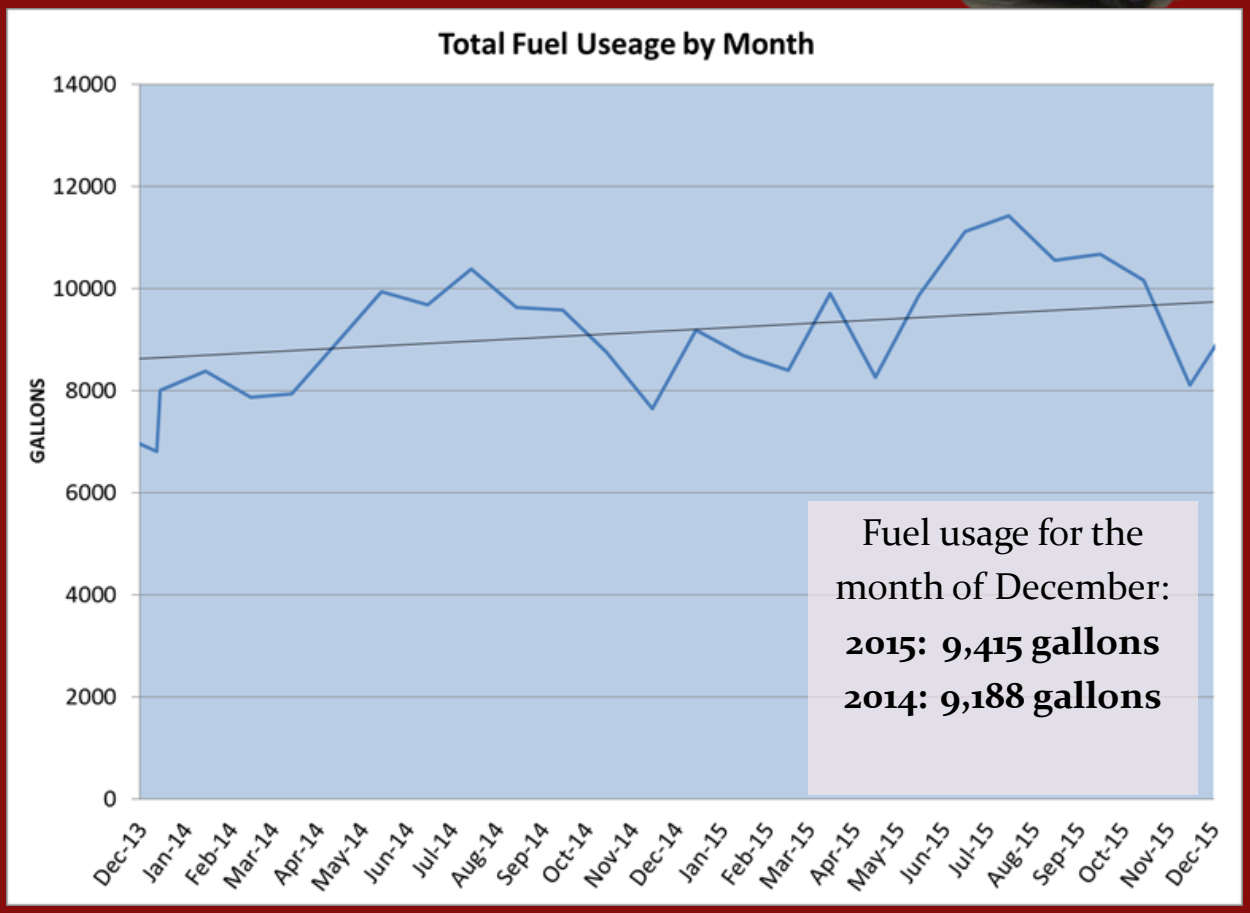
Average for **December 2015**: 0.08

Total for **December 2015**: 2.47



FLEET SERVICES





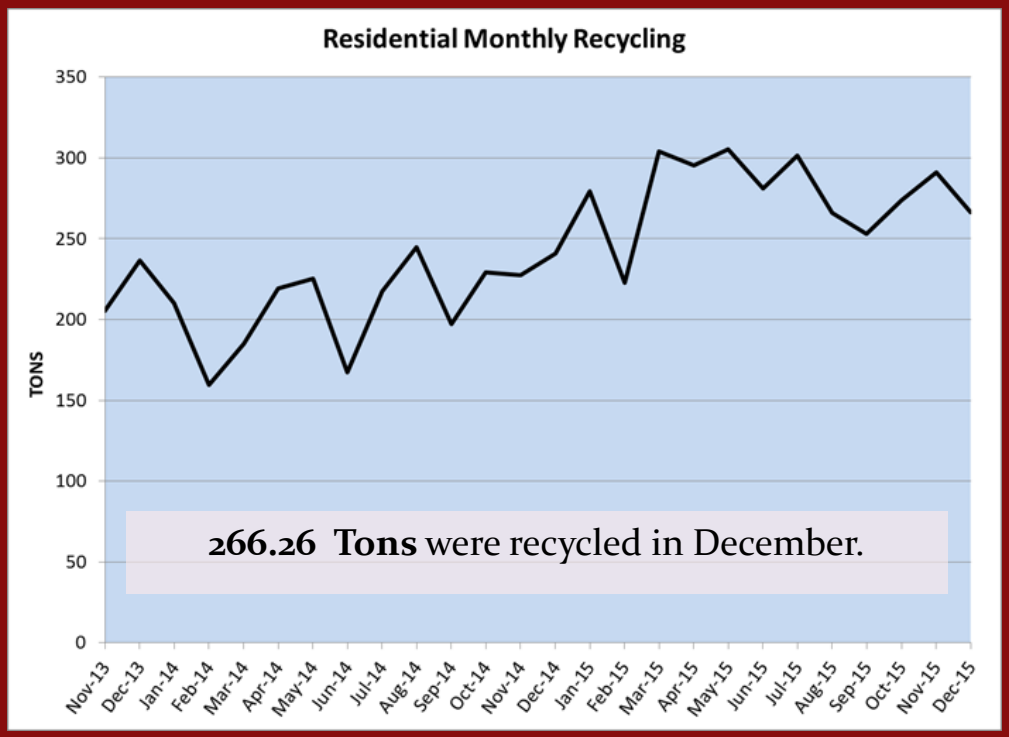








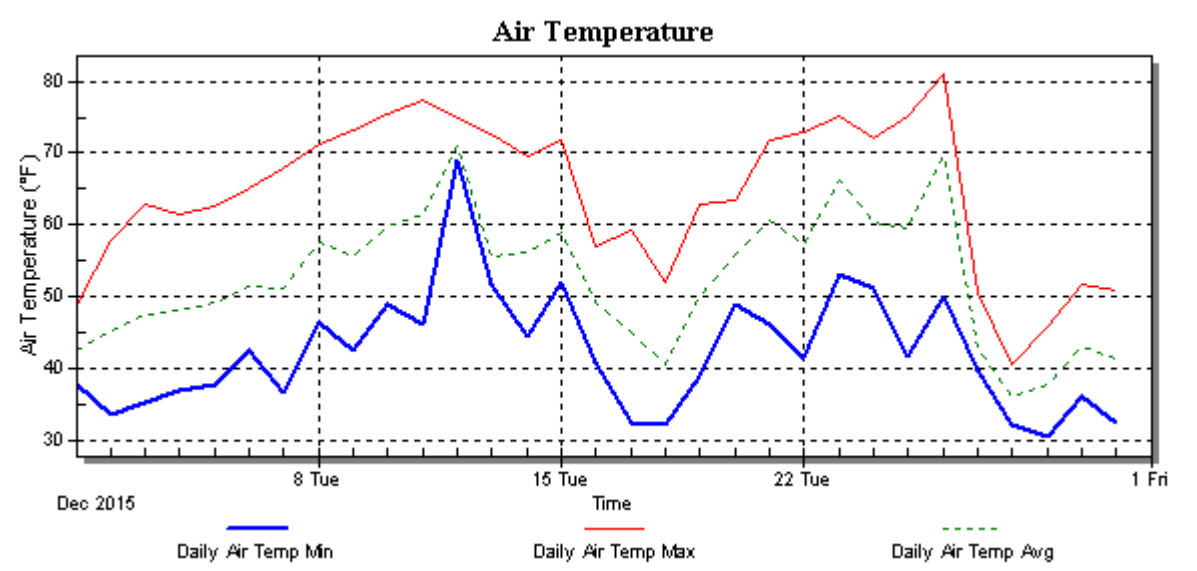
SOLID WASTE DIVISION
Recycling



3339.57 Tons Recycled in 2015!

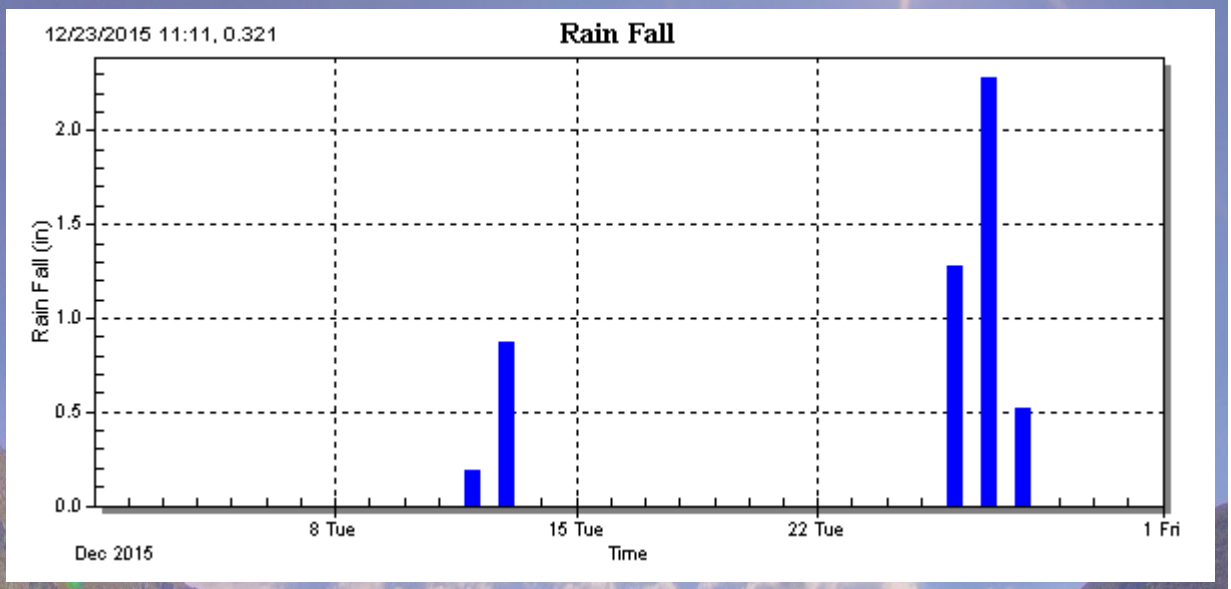


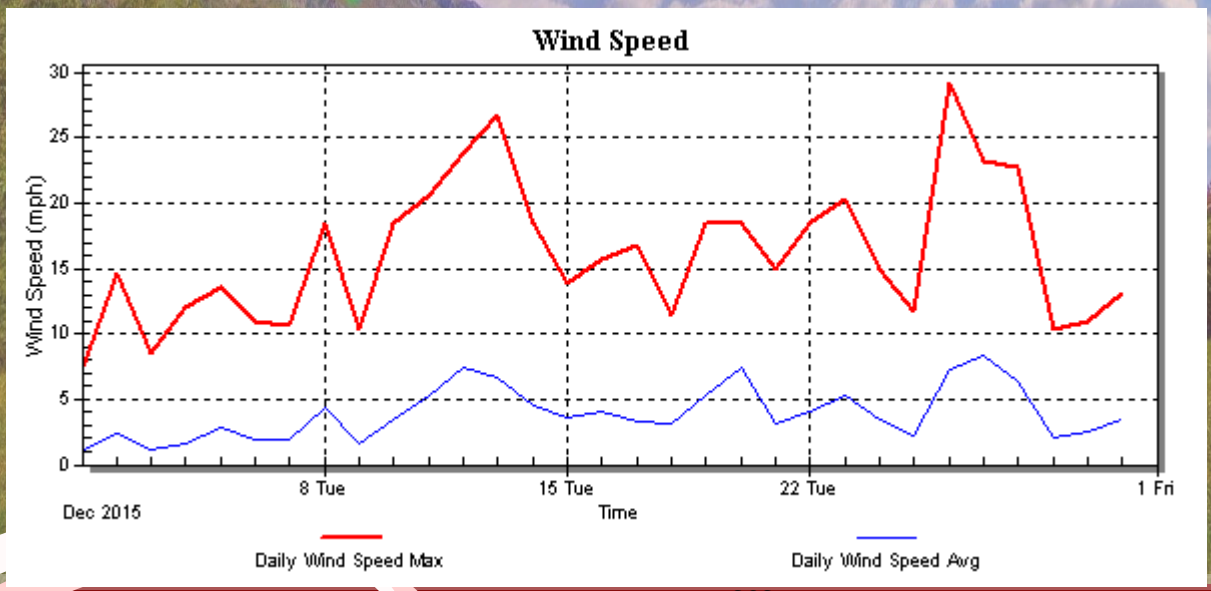
Little Elm Weather Station Website



December Air Temperature	
Low	30.53
High	81.10
Average	52.55

December Rain Fall (Inches)	
Average	5.14





December Wind Speed (MPH)	
Average	3.91


LITTLE ELM

LITTLE ELM POLICE DEPARTMENT

(Yearly Activity Report - Summary)

2014 - 2015

OFFENSES	2014													2015														
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	2014 Total	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec	2015 Total	M-M % Change	Yr-Yr % Change
ASSAULTS																												
Misdemeanor	4	6	5	7	9	5	6	6	8	5	3	6	70	7	2	7	7	4	2	5	4	11	1	2	2	54	0.00	-22.86%
Felony	2	1	2	1	0	1	0	4	1	1	2	0	15	4	0	0	0	2	0	1	1	2	2	1	2	15	100.00	0.00%
FAMILY VIOLENCE ASSAULTS																												
Misdemeanor	3	4	9	6	8	11	4	3	12	6	8	7	81	8	5	7	4	11	5	7	7	4	7	2	7	74	250.00	-8.64%
Felony	1	0	2	0	3	3	3	2	0	1	2	2	19	0	0	1	1	0	2	1	0	0	0	1	0	6	-100.00	-68.42%
SEXUAL OFFENSES																												
Total Sexual Offenses	1	1	5	1	2	4	1	1	1	1	0	2	20	1	0	4	0	0	2	0	1	1	2	0	0	11	0.00	-45.00%
DEATH - CRIMINAL																												
Total Criminal Deaths	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0.00	0.00%
MOTOR VEHICLE THEFTS																												
Total Motor Vehicle Thefts	3	2	4	0	0	3	0	1	1	0	4	1	19	0	3	0	1	0	0	4	2	1	5	2	2	20	0.00	5.26%
BURGLARY																												
Residential	8	3	2	2	7	2	5	4	5	6	2	6	52	3	4	3	4	3	1	1	2	2	3	2	2	30	0.00	-42.31%
Motor Vehicle	3	7	1	2	0	4	6	7	6	0	3	2	41	0	0	1	0	8	5	4	5	7	7	13	0	50	-100.00	21.95%
Business / Construction	5	4	4	1	0	1	7	5	3	5	3	1	39	0	1	0	1	1	0	1	0	1	2	1	0	8	-100.00	-79.49%
THEFT																												
Misdemeanor	9	15	12	16	18	11	14	7	7	15	4	9	137	9	7	3	7	10	9	6	10	8	9	11	12	101	9.09	-26.28%
Felony	5	5	4	3	10	2	3	8	2	2	2	2	48	7	4	10	2	2	4	5	5	2	2	4	2	49	-50.00	2.08%
ROBBERY																												
Individual	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	1	0	3	-100.00	300.00%
Business	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	100.00	100.00%
CRIMINAL MISCHIEF																												
Misdemeanor	5	4	9	6	8	11	13	7	7	4	10	8	92	12	4	12	7	2	0	5	7	13	6	4	2	74	-50.00	-19.56%
Felony	3	0	0	1	2	0	1	1	0	3	1	0	12	2	0	0	1	1	0	1	1	0	0	1	0	7	-100.00	-41.66%

ALCOHOL RELATED																												
DWI	1	3	3	5	4	0	1	2	2	3	2	4	**30**	3	1	0	1	1	4	2	3	0	3	2	5	**25**	**150.00**	**-16.66%**
DUI-Minor	0	0	0	0	0	0	0	0	0	0	0	0	**0**	0	0	0	0	0	0	0	1	0	0	0	1	**2**	**100.00**	**200.00%**
Public Intoxication	0	1	3	2	5	2	3	3	0	3	1	2	**25**	0	0	1	2	2	3	3	1	2	6	2	2	**24**	**0.00**	**-4.00%**
Other Alcohol Related	0	0	0	0	0	0	0	1	0	1	0	0	**2**	0	0	0	0	0	0	1	0	0	0	0	0	**1**	**0.00**	**-50.00%**
DRUG RELATED																												
Possession of Drugs	4	11	11	6	12	5	2	4	6	1	6	12	**80**	6	5	6	3	6	11	6	8	5	8	8	12	**84**	**50.00**	**5.00%**
Poss of Drug Paraphernalia	2	0	5	2	2	1	0	1	3	2	3	1	**22**	2	1	4	2	2	2	0	2	2	1	1	5	**24**	**400.00**	**9.09%**
Manuf./ Delivery of Drugs	0	0	0	0	0	0	0	0	0	0	0	0	**0**	0	0	2	0	1	0	0	0	0	0	0	0	**3**	**300.00**	**300.00%**
TOTAL REPORTED OFFENSES	**59**	**69**	**82**	**61**	**90**	**66**	**69**	**67**	**55**	**59**	**56**	**65**	**798**	**65**	**37**	**61**	**44**	**56**	**50**	**53**	**60**	**61**	**65**	**58**	**56**	**666**	**-3.44**	**-16.54%**

ACTIVITIES

	2014													2015														
	Jan	**Feb**	**Mar**	**Apr**	**May**	**Jun**	**Jul**	**Aug**	**Sept**	**Oct**	**Nov**	**Dec**	**2014 Total**	**Jan**	**Feb**	**Mar**	**Apr**	**May**	**June**	**July**	**Aug**	**Sept**	**Oct**	**Nov**	**Dec**	**2015 Total**	**M-M % Change**	**Yr-Yr % Change**
CALLS FOR SERVICE																												
Total Calls for Service	**1914**	**1679**	**1875**	**1669**	**1922**	**1899**	**2349**	**2579**	**2141**	**2161**	**2451**	**3022**	**25661**	**2810**	**2611**	**3036**	**3435**	**3241**	**3737**	**4104**	**3633**	**3517**	**3640**	**3355**	**3410**	**40529**	**1.64**	**57.94%**
COMMUNITY POLICING																												
Vacation Watches	2	2	2	1	2	15	8	11	3	3	7	11	**73**	6	3	5	2	4	7	11	4	2	7	10	7	**68**	**-30.00**	**-6.85%**
ARRESTS																												
Misdemeanor	10	23	45	35	37	20	18	29	33	30	30	41	**351**	24	36	52	35	48	40	47	16	35	30	34	42	**439**	**23.53**	**25.07%**
Felony	3	8	3	3	3	2	5	3	0	2	3	3	**38**	2	0	0	0	2	2	1	3	2	1	5	3	**21**	**-40.00**	**-44.73%**
Total Arrests	13	31	48	38	40	22	23	32	33	32	33	44	**385**	26	36	52	35	50	42	48	19	37	31	39	45	**460**	**15.38**	**19.48%**
INVESTIGATIONS																												
New Cases	84	100	105	92	126	92	97	100	128	121	82	118	**1245**	113	83	90	82	101	82	92	76	94	84	128	82	**1107**	**-35.94**	**-11.08%**
Cases Cleared	71	61	60	52	43	66	63	55	106	68	86	125	**856**	70	93	86	64	88	94	74	106	31	78	121	118	**1023**	**-2.48**	**19.51%**
Cases Declared Inactive	41	43	41	38	46	40	36	52	28	46	23	38	**472**	31	28	43	28	51	28	38	40	34	25	32	48	**426**	**50.00**	**-9.75%**
TRAFFIC ENFORCEMENT																												
Citations - Traffic	224	185	277	128	276	362	440	470	313	420	432	311	**3878**	369	389	412	444	324	520	746	463	375	335	419	364	**5160**	**-13.13**	**33.06%**
Citations - Non-Traffic	18	14	19	16	38	51	27	14	26	32	11	11	**406**	11	19	13	17	12	5	15	12	11	18	22	17	**172**	**-22.72**	**-57.64%**
Total Citations	**242**	**199**	**296**	**144**	**314**	**413**	**467**	**484**	**339**	**452**	**443**	**322**	**4115**	**380**	**408**	**425**	**461**	**336**	**525**	**761**	**475**	**386**	**353**	**441**	**381**	**5332**	**-13.64**	**29.57%**
Warnings	178	99	118	81	147	162	247	285	269	258	490	506	**2840**	328	485	533	564	444	622	591	485	420	453	416	493	**5834**	**18.51**	**105.42%**
Parking Citations	76	49	30	29	31	20	130	101	67	81	53	172	**839**	105	131	143	219	116	182	110	192	139	73	72	81	**1563**	**12.50**	**86.29%**
Total	**254**	**148**	**148**	**110**	**178**	**182**	**377**	**386**	**336**	**339**	**543**	**678**	**3679**	**433**	**616**	**676**	**783**	**560**	**804**	**701**	**677**	**559**	**526**	**488**	**574**	**7397**	**17.62**	**101.06%**
Total Citations / Warnings	**496**	**347**	**444**	**254**	**492**	**595**	**844**	**870**	**675**	**791**	**986**	**1000**	**7794**	**813**	**1024**	**1101**	**1244**	**896**	**1329**	**1462**	**1152**	**945**	**879**	**929**	**955**	**12729**	**2.80**	**63.31%**

MOTOR VEHICLE ACCIDENTS																												
Offense Related	3	2	13	12	6	6	6	8	10	7	7	7	87	11	9	7	13	2	3	8	5	8	8	5	9	88	80.00	1.15%
Traffic Accidents - Injury	5	9	5	5	8	1	6	7	5	7	6	7	71	5	3	9	10	3	6	8	7	16	7	2	7	83	250.00	16.90%
Traffic Accidents - No Injury	19	14	17	21	17	23	8	15	16	17	15	13	195	13	21	22	14	21	21	12	11	20	16	26	30	227	15.38	16.41%
No Report / Blue Form	26	35	27	34	39	34	39	48	32	48	41	32	435	43	37	54	47	43	46	40	52	51	43	40	39	535	-2.50	19.54%
Total Accidents	54	59	63	75	67	66	59	80	62	79	68	59	791	72	70	92	84	69	76	68	75	95	74	73	85	933	16.43	17.95%
FALSE ALARMS																												
	90	75	88	95	104	115	133	141	74	117	105	116	1026	104	97	103	107	144	132	125	121	120	118	104	131	1406	25.96	37.04%

2015 ACCIDENT BY LOCATION

E ELDORADO PKWY	JAN	FEB	MAR	APR	MAY	JUN	JULY	AUG	SEPT	OCT	NOV	DEC	TOTAL
E ELDORADO PKWY @ WITT									1				1
E ELDORADO @ WYNFIELD							1	1	1				3
E ELDORADO @ PECAN	1				1				4				6
E ELDORADO @ HART		1		1			1		1	1			5
E ELDORADOO @ MAIN				1									1
E ELDORADO & PETRITELLY	1												1
E ELDORADO @ POTL				1			1						2
E ELDORADO @ WALKER		1	1			1	1						4
E ELDORADO @ WOODLAKE		1				1		1					3
E ELDORADO @ CLARK ST			1										1
E ELDORADO @ HILLSIDE							1		1			1	3
E ELDORADO @ SAGE MEADO									1		1		2
E ELDORADO @ WHISPERING								1		1			2
E ELDORADO @ CROWN VIEW											1		1
100 E ELDORADO PKWY					1								1
200 E ELDORADO PKWY					1						1		2
210 E ELDORADO PKWY												1	1
416 W ELDORADO PKWY				1									1
500 E ELDORADO PKWY		1											1
900 E ELDORADO PKWY												1	1
1000 E ELDORADO PKWY									1				1
1005 E ELDORADO PKWY									1				1
1100 E ELDORADO PKWY	1												1
1150 E ELDORADO PKWY										1			1
1300 E ELDORADO PKWY									1				1
1500 E ELDORADO PKWY			1										1
1600 E ELDORADO PKWY	1			1									2
1700 E ELDORADO PKWY	1				1				1				3
1725 ELDORADO PKWY				1									1
1800 E ELDORADO PKWY									1				1
2200 E ELDORADO PKWY	1		1			1			2				5
2300 E ELDORADO PKWY						2	1						3
2500 E ELDORADO PKWY				1									1
2550 E ELDORADO PKWY					1								1
2785 E ELDORADO PKWY	1												1
2700 E ELDORADO PKWY	2	2	1			4			1		3	1	14
2900 E ELDORAO PKWY										1			1
2831 E ELDORADO PKWY												1	1
2774 E ELDORAOD PKWY							1						1
E ELDORADO PKWY TOTAL													83

OAK GROVE PKWY	JAN	FEB	MAR	APR	MAY	JUN	JULY	AUG	SEPT	OCT	NOV	DEC	TOTAL
OAK GROVE @ GREENWOOD												1	1
OAK GROVE PKWY @ HILL LN						1							1
OAK GROVE @ EDGEWOOD											1		1
OAK GROVE @ CRESTWOOD								1					1
OAK GROVE @ JENNY LN				1									1
1800 OAK GOVE PKWY						1							1
2200 OAK GROVE PKWY											1		1
2310 OAK GROVE PKWY								1					1
2500 OAK GROVE PKWY									1				1
2700 OAK GROVE PKWY						1							1
4700 OAK GROVE PKWY		1											1
OAK GROVE PKWY TOTAL													11

LE PKWY	JAN	FEB	MAR	APR	MAY	JUN	JULY	AUG	SEPT	OCT	NOV	DEC	TOTAL
2237 OAK GROVE PKWY												1	1
LE PKWY TOTAL													1

W ELDORADO PKWY	JAN	FEB	MAR	APR	MAY	JUN	JULY	AUG	SEPT	OCT	NOV	DEC	TOTAL
W ELDORADO @ BUTTON										1			1
W ELDORADO @ LOBO			1										1
W ELDORADO @ OAK GROVE				1			4		1	1	1		8
100 W ELDORADO PKWY					1						1		2
200 W ELDORAOD PKWY					1								1
416 W ELDORADO PKWY			1										1
417 W ELDORADO PKWY									1				1
500 W ELDORAOD PKWY												1	1
900 W ELDORADO PKWY										1			1
2100 W ELDORADO PKWY							1						1
2661 LE PKWY											1		1
W ELDORADO PKWY TOTAL													19

FM 423	JAN	FEB	MAR	APR	MAY	JUN	JULY	AUG	SEPT	OCT	NOV	DEC	TOTAL
FM 423 & E ELDORADO PKWY	1		1	2	2						2		8
FM 423 @ SUNLAND PARK		1										1	2
FM 423 @ LE PKWY			1		1								2
FM 423 @ MARTIN WAY											1	1	2
100 FM 423				1		1							2
1600 FM 423												1	1
1700 FM 423								1			1		2
1750 FM 423	1												1
1800 FM 423							1						1
2100 FM 423			1	2			1		1	1			6
2400 FM 423	1		2	1					1				5
2500 FM 423		1			1	2	2	1	1		4	2	14
2589 FM 423										1			1
2600 FM 423		1	3								1	2	7
2670 FM 423										1			1
2900 FM423	1												1
8450 FM 423								1					1
12400 FM 42F3								1					1
FM 423 TOTAL													58

US HWY 380	JAN	FEB	MAR	APR	MAY	JUN	JULY	AUG	SEPT	OCT	NOV	DEC	TOTAL
US HWY 380 @ PROVIDENCE	1		1										2
US HWY 380 & NAVO RD		2			1			1		1			5
US HWY 380 @ PALOMA									1	1		1	3
US HWY 380 @ 1385									1				1
US HWY 380 @ FM 2931										1			1
E UNIVERSITY @ OAK GROVE	1		2					2					5
E UNIVERSITY @ MAGNOLIA									1				1
1300 E UNVERSITY						1							1
26400 E UNIVERSITY DR		1	1	1	1	1	2			2			9
26500 US HWY 380		2		2		1	2		3				10
26600 US HWY 380	1	1		3	3			2	1	2		4	14
26625 US HWY 380					1								1
26626 US HWY 380					1								1
26637 US HWY 380										1			1
26700 US HWY 380	3	3	4	3		2		3	3	3	3	5	32
26763 US HWY 380						1							1
26730 US HWY 380									1				1
26750 E UNIVERSITY DR							1						1
26772 US HWY 380									1				1
26780 E UNIVERSITY DR			1										1
26795 US HWY 390												1	1
26800 US HWY 380		2	1			1	1	1		2	1		9
27000 USH HWY 380									1				1
27100 US HWY 380						1			1				2
27500 US HWY 390			1			1			1			1	4
27600 US HWY 380			2					1	1			2	6
27800 US HWY 380							1						1
28000 US HWY 380			1						1				2
US HWY 380 / EAST UNIVERISTY DR TOTAL													118

WALKER LN	JAN	FEB	MAR	APR	MAY	JUN	JULY	AUG	SEPT	OCT	NOV	DEC	TOTAL
WALKER LN @ WATERSIDE	1					1							2
WALKER LN @ TEAL COVE	1												1
WALKER @ PEACH					1				1				2
WALKER @ SEQUOA											1		1
WALKER @ SUNBONNET		1											1
WALKER @ WOODLAKE			2	1					1			1	5
1800 WALKER LN												1	1
1900 WALKER LN	1		1	1						1	1		5
2700 WALKER LN					1							1	2
WALKER LN TOTAL													20

WOODLAKE PKWY	JAN	FEB	MAR	APR	MAY	JUN	JULY	AUG	SEPT	OCT	NOV	DEC	TOTAL
WOODLAKE @SUNFLOWER		1											1
WOODLAKE @ WHITE PINE								1					1
WOODLAKE @ WILLOW										1			1
2100 WOODLAKE PKWY			1										1
2200 WOODLAKE PKWY										1			1
2800 WOODLAKE PKWY									1				1
3200 WOODLAKE PKWY							1						1
WOODLAKE PKWY TOTAL													7

HART RD	JAN	FEB	MAR	APR	MAY	JUN	JULY	AUG	SEPT	OCT	NOV	DEC	TOTAL
HAR AND PONDEROSSA RIDGE			1										1
HART RD TOTAL													1

OTHER LOCATIONS	JAN	FEB	MAR	APR	MAY	JUN	JULY	AUG	SEPT	OCT	NOV	DEC	TOTAL
2900 AURORA MIST												1	1
4TH STREET					1								1
103 ADAM CT		1											1
1400 BRANDYWINE LN	1			1									2
100 CLARK ST			1										1
100 COTTONWOOD TRL						1							1
620 CYPRESS HILL							1						1
400 E DICKSON											1		1
200 FRENCH SETTLEMENT												1	1
600 FM 1385	1												1
1000 FM 2931				1									1
HART @ PORT SULLIVAN DR								1					1
JENNY LANE @ NICOLLE LN	1												1
14000 KING RD		1											1
14100 KING RD												1	1
14500 KING RD				1									1
KING RD @ WITT RD				2									2
LAKESHORE @ OAKRIDGE						1							1
1000 LAKESHORE DR		1											1
LAZY OAKS @ WHITE OAK												1	1
416 LONGSHORE DR						1							1
200 LOBO				1								1	2
599 LOBO LN												1	1
300 LONGSHORE DR		1											1
1801 MCCORD WAY		1											1
3000 MORNING STAR DR												1	1
3062 MORNING STAR DR	1												1
1600 MYRTLE DR						1							1
100 Navo Road										1			1
1701 NAVO RD				1									1
OAK GROVE @ GREENWOOD				1									1
1800 OAKGROVE PKWY					2		1					1	4
4300 OAK GROVE PKWY					1							1	2
4800 OAKGROVE PKWY	1												1
2700 PINE TRAIL											1		1
1018 PORT ARANSAS	1												1
1031 PORT BOLIVER		1											1
1700 PRESTON ON THE LAKE		1		1	1								3
1739 PRESTON ON TH E LAKE								1					1
1800 PRESTON ON THE LAKE												1	1
2228 RED OAK DR			1										1
1421 RIDGECREST DR												1	1
ROCKHILL RD @ CYPRESS HILL											1		1
2000 ROYAL ACRES			1										1
3000 SUGARBERRY											1		1
2100 SUNDOWN		1											1
300 TANGLEWOOD PL		1											1
TISBURY @ PENTON WAY									1				1
332 TANGLEWOOD											1		1
WITT RD @ LAKE FORK LN	1				1								2
WITT @TAILBURTON				1									1
2616 WILDERNESS DR						1							1
4612 WILLOWLAKE DR												1	1
2200 WITT RD												1	1
2100 WITT RD							1						1
1600 WYNFIELD DR		1											1
OTHER LOCATIONS TOTAL													66

Little Elm Police Department
Criminal Investigation Division
DECEMBER 2015

	Denison	Hinojosa	Lambert	Rossmann	Walker	Barfknecht	Olson	Trevino	Holliefield	Traffic	
Monthly Totals:											Totals
Cases Received											82
Non -Assigned											15
Cases Assigned	5	11	13	6	0	2	12	0	8	10	67
Cleared by Arrest	0	3	11	1	0	1	7	3	2	4	32
Cleared by Exception	0	3	0	7	0	0	3	0	0	0	13
Unfounded	22	2	2	4	0	0	3	0	0	0	33
Suspended	0	7	0	9	0	0	9	1	0	8	34
Cases Filed	0	3	13	1	0	3	7	3	2	7	39
Carried Over Cases	30	29	14	22	6	5	20	1	6	9	142
Non Case Hours	61	64	5	19	107	140	41	0	0	0	437

Year To Date Totals:											Totals
Cases Received											1078
Non-Assigned											210
Cases Assigned	153	204	79	154	57	29	52	48	15	56	847
Cleared by Arrest	3	79	53	16	35	43	19	31	6	36	321
Cleared by Exception	4	55	13	52	23	11	17	4	2	0	181
Unfounded	141	26	9	16	3	0	33	2	2	0	232
Suspended	3	53	7	57	17	4	30	11	1	5	188
Cases Filed	3	90	67	28	35	51	18	31	6	39	368
Non Case Hours	841	527	232	421.5	599	758	101	40	26	0	3545.5

Property Recovered:											Totals
Month:	$ 405.00	$ -	$ -	$ -	$ -	$ -	$ 1,388.00	$ -	$ -	$ -	$ 1,793.00
Year to Date:	$ 7,637.00	$ 207,300.00	$ 2,925.00	$ 102,628.88	$ -	$ 25,162.00	$ 9,466.00	$ -	$ -	$ -	$ 355,118.88

LITTLE ELM POLICE DEPARTMENT
NARCOTICS DIVISION
December 2015

	LAMBERT		WALKER		BARFKNECHT	
	CURRENT	YEAR TO DATE	CURRENT	YEAR TO DATE	CURRENT	YEAR TO DATE
TRAINING HOURS	0	40	0	139.5	0	16
TRASH RUNS	0	23	0	17	0	6
INFORMANT DEVELOPMENT	0	12	6	27	0	6
DEBRIEF SUSPECT	0	12	2	27	0	16
ARRESTS	0	5	0	11	0	18
ASSETS SEIZED	0	0	$ -	$ 18,400.00	$ -	$ 4,617.00
KNOCK AND TALK	0	0	0	4	0	0
CELL PHONE DOWNLOADS	0	1	0	1	0	0
SEARCH WARRANTS	0	3	0	3	0	0
OTHER *	0	0	0	0	0	8
DRUGS SEIZED (GRAMS)						
MARIHUANA	56	257	0	509	0	207.1
METHAMPHETAMINE	0	3	0	0	0	0
HEROIN	0	4	0	0	0	0
COCAINE	1	3	0	24.42	0	0
PILLS	0	17	0	31.7	0	3
K2	5	7	0	0	0	0
XANAX	2	49	0	0	0	0
HYDROCODONE	0	5	0	0	0	0
OTHER *	0	0	0	1541.9	0	12
SURVEILLANCES *	0	80	2	73	1	17

* SEE INDIVIDUAL SHEETS FOR MORE DETAILS

LITTLE ELM POLICE DEPARTMENT
CRIMINAL INVESTIGATION DIVISION
MONTHLY CASE ASSIGNMENT

DETECTIVE: Larry K. Denison
MONTH: December, 2015
DATE SUBMITTED: 01-04-16

SUPERVISOR: Assistant Chief Wilkerson

OFFENSE NUMBER	OFFENSE	DATE ASSIGNED	DATE COMPLETED	CARRY OVER	SUSPENDED	ARREST	EXCEPTION	UNFOUNDED	# CASES	$$$ Amount of Property Recovered
14001451	Agg Assault	092614		X						
14001902	CPS Referral	121514		X						
15000922	Indecency with a Child	061015		X						
15001297	CPS Referral	081415		X						
15001325	CPS Referral	082015	120815	X				X		
15001356	Theft	091715	120415	X				X		$405.00
15001431	CPS Referral	091015		X						
15001455	Death Investigation	091515	120315	X				X		
15001521	CPS Referral	092415		X						
15001534	CPS Referral	092815	121715	X				X		
15001578	Incident	100215	120315	X				X		
15001597	CPS Referral	100615	120715	X				X		
15001603	CPS Referral	100615		X						
15001607	CPS Referral	100815	120715	X				X		
15001610	CPS Referral	100815	120715	X				X		
15001641	CPS Referral	102015	120715	X				X		
15001647	CPS Referral	102015		X						
15001695	CPS Referral	110315		X						
15001700	CPS Referral	110315		X						
				C	S	A	E	U	#	

LITTLE ELM POLICE DEPARTMENT
CRIMINAL INVESTIGATION DIVISION
MONTHLY CASE ASSIGNMENT

DETECTIVE: Larry K. Denison
MONTH: December, 2015
SUPERVISOR: Assistant Chief Wilkerson **DATE SUBMITTED: 01-04-16**

OFFENSE NUMBER	OFFENSE	DATE ASSIGNED	DATE COMPLETED							$$$ Amount of Property Recovered
15001710	CPS Referral	110315		X						
15001715	CPS Referral	110315	120815	X				X		
15001721	CPS Referral	110315		X						
15001725	CPS Referral	110315	120815	X				X		
15001733	CPS Referral	110315	120815	X				X		
15001735	CPS Referral	110315	120815	X				X		
15001744	CPS Referral	110315		X						
15001749	Death Investigation	110315	120315	X				X		
15001751	CPS Referral	110315	122915	X				X		
15001767	CPS Referral	110315		X						
15001768	CPS Referral	110315		X						
15001779	CPS Referral	110615	121015	X				X		
15001780	CPS Referral	110615		X						
15001781	CPS Referral	110615		X						
15001782	CPS Referral	110615	121015	X				X		
15001791	CPS Referral	110915		X						
15001792	CPS Referral	110915		X						
15001793	CPS Referral	111015		X						
15001812	CPS Referral	111215		X						
15001819	CPS Referral	111315		X						
15001835	CPS Referral	111315		X						

LITTLE ELM POLICE DEPARTMENT
CRIMINAL INVESTIGATION DIVISION
MONTHLY CASE ASSIGNMENT

DETECTIVE: Larry K. Denison
MONTH: December, 2015
DATE SUBMITTED: 01-04-16

SUPERVISOR: Assistant Chief Wilkerson

OFFENSE NUMBER	OFFENSE	DATE ASSIGNED	DATE COMPLETED	CARRY OVER	SUSPENDED	ARREST	EXCEPTION	UNFOUNDED	# CASES FILED	$$$ Amount of Property Recovered
15001840	CPS Referral	112315	121015	X				X		
15001841	CPS Referral	112315		X						
15001844	CPS Referral	112315		X						
15001858	CPS Referral	112315	121015	X				X		
15001871	CPS Referral	112315		X						
15001885	CPS Referral	112515	121015	X				X		
15001912	CPS Referral	112315		X						
15001957	CPS Referral	120715								
15002000	CPS Referral	121015								
15002009	CPS Referral	121415								
15002064	CPS Referral	122215	122815					X		
15002072	CPS Referral	122815	122815					X		

LITTLE ELM POLICE DEPARTMENT
CRIMINAL INVESTIGATION DIVISION
MONTHLY CASE ASSIGNMENT

DETECTIVE: Larry K. Denison
MONTH: December, 2015
DATE SUBMITTED: 01-04-16

SUPERVISOR: Assistant Chief Wilkerson

CASES FILED WITH DISTRICT ATTORNEY

OFFENSE NUMBER	PERSON CHARGED	CHARGE	DATE FILED WITH D.A.	COMMENTS

NON-CASE AND SPECIAL ASSIGNMENT ACTIVITY

DATE	DESCRIPTION OF ACTIVITY (Vacation, Training, S/A, etc.)	# of Hours		DATE	DESCRIPTION OF ACTIVITY (Vacation, Training, S/A, etc.)	# of Hours
Dec 2, 2015	Command staff meeting	2				
Dec 9, 2015	Command staff meeting	2				
Dec 10, 2015	Wellness meeting	1				
For month	Administrative duties	56				
	Total for month	61				

LITTLE ELM POLICE DEPARTMENT
CRIMINAL INVESTIGATION DIVISION
MONTHLY CASE ASSIGNMENT

DETECTIVE: Oscar M. Hinojosa
MONTH: December 2015
DATE SUBMITTED: Dec 31, 2015

SUPERVISOR: Lt. L. Denison

OFFENSE NUMBER	OF0FENSE	DATE ASSIGNED	DATE COMPLETED	CARRY OVER	SUSPENDE	ARREST	EXCEPTIO	UNFOUNDE	# CASES FILED	$$$ Amount of Property Recovered
14-000812	Incident	05/28/14								
14-001035	Online solicitation child	07/08/14								
14-001060	Online solicitation	07/16/14								
14-001216	Harm material to minor	08/14/14								
14-001890	Assault CBI	12/16/14								
14-001892	Sexual Assault	12/16/14								
15-000136	Agg Ass w/deadly weap	01/28/15								
15-000137	Agg Ass w/deadly weap	01/28/15								
15-000138	Agg Ass w/deadly weap	01/28/15								
15-000146	CPS Referral	01/28/15								
15-000760	Theft	05/15/15								
15-000931	Child Porn	06/15/15								
15-001078	Incident	07/08/15								
15-001313	Sexual Assault	08/18/15								
15-001443	Assault CBI F/V	09/16/15	12/07/15		X					
15-001457	Assault CBI	09/16/15								
15-001489	Assault CBI	09/23/15								
15-001516	Improper Photographing	09/23/15								
15-001548	Agg. Assault CBI	09/28/15								
15-001392	Theft of Motor vehicle	10/05/15								
15-001632	CPS	10/21/15								
15-001635	Sexual Assault	10/21/15								

LITTLE ELM POLICE DEPARTMENT
CRIMINAL INVESTIGATION DIVISION
MONTHLY CASE ASSIGNMENT

DETECTIVE: Oscar M. Hinojosa
MONTH: December 2015
DATE SUBMITTED: Dec 31, 2015

SUPERVISOR: Lt. L. Denison

OFFENSE NUMBER	OFFENSE	DATE ASSIGNED	DATE COMPLETED	CARRY OVER	SUSPENDED	ARREST	EXCEPTION	UNFOUNDED	# CASES FILED	$$$ Amount of Property Recovered
15-001661	CPS	10/21/15	12/015/15					X		
15-001714	CC Fraud/Theft	11/02/15								
15-001391	Harrassment	11/04/15								
15-001734	Assault CBI F/V	11/04/15								
15-001738	Sexual Assault	11/04/15								
15-001745	CPS	11/04/15								
15-001756	Runaway	11/04/15	12/01/15			X			1	
15-001771	Harassment	11/04/15								
15-001802	Assault CBI	11/16/15	12/28/15		X					
15-001837	Runaway	12/01/15	12/01/15				X			
15-001846	Harassment	12/01/15	12/04/15		X					
15-001854	Runaway	12/01/15	12/01/15			X				
15-000346	Criminal Mischief	03/18/15	12/03/15		X					
15-001424	Sexual Assault	10/02/15	12/04/15		X					
15-001951	CPS	12/07/15								
15-001980	CPS	12/07/15	12/015/15					X		
15-001982	Runaway	12/08/15	12/28/15				X			
15-001988	Assault CBI F/V	12/15/15								
15-002013	Theft Motor Vehicle	12/15/15	12/28/15		X					
15-001825	Theft Motor Vehicle	12/28/15	12/28/15		X					
15-002096	Indecency with Child	12/28/15	12/30/15			X			1	
15-002100	Medical Call	12/30/15	12/31/15				X			

LITTLE ELM POLICE DEPARTMENT
CRIMINAL INVESTIGATION DIVISION
MONTHLY CASE ASSIGNMENT

SUPERVISOR: Lt. L. Denison

DETECTIVE: Oscar M. Hinojosa
MONTH: December 2015
DATE SUBMITTED: Dec 31, 2015

CASES FILED WITH DISTRICT ATTORNEY

OFFENSE NUMBER	PERSON CHARGED	CHARGE	DATE FILED WITH D.A.	COMMENTS
15-001837	Sara Smith	Runaway	Mesquite PD	Filed by Mesquite PD
15-001756	Jennessa harper	Runaway	12/01/15	
15-002096	Mason Gonzales	Indecency with Child-touching	12/30/15	

NON-CASE AND SPECIAL ASSIGNMENT ACTIVITY

DATE	DESCRIPTION OF ACTIVITY (Vacation, Training, S/A, etc.)	# of Hours	COMMENTS
12/10-12/11	Vacation	16	
12/14	Swat training	8	
12/21-12/25	Vacation	40	
	Total	64	

LITTLE ELM POLICE DEPARTMENT
CRIMINAL INVESTIGATION DIVISION
MONTHLY CASE ASSIGNMENT

DETECTIVE: Matt Lambert
MONTH: December 2015
DATE SUBMITTED: 01-04-2016

SUPERVISOR: Lt. Denison

OFFENSE NUMBER	OFFENSE	DATE ASSIGNED	DATE COMPLETED	CARRY	SUSPENDE	ARREST	EXCEPTIO	UNFOUNDE	# CASES	$$$ Amount of Property Recovered
14-001230	Sexual Assault	08-16-14		X						
14-001840	Poss Marijuana	12-02-14	12.07.15	X		X			1	
15-000314	Theft (Jewelry)	02-26-15		X						
15-000404	Poss CS & Marijuana	03-12-15		X						
15-000406	Poss CS PG 3/ Poss CS PG 3	03-12-15		X						
15-000927	Poss CS PG 3	06-10-15		X						
15-001124	Deceased Person	07-15-15	12.21.15	X				X		
15-001268	Poss CS	08-10-15		X						
15-001305	CPS Referral	08-24-15	12.21.15	X				X		
15-001541	Poss CS PG 1	10-23-15		X						
15-001748	Poss CS PG 2	11-04-15		X						
15-001777	Poss CS PG 1 / Theft	11-06-15		X						
15-001790	DWI / Poss CS	11-09-15		X						
15-001894	Poss Marijuana / UCW	11-20-15		X						
15-001797	UCW/Poss CS / Poss Marij	12-01-15	12.02.15			X			3	
15-001831	Poss Marijuana	12-01-15	12.02.15			X			1	
15-001928	Poss Marijuana	12-01-15	12.02.15			X			1	
15-001934	Poss CS \ Poss Marijuana	12-01-15								
15-001942	Poss Marijuana	12-03-15	12-04-15			X			1	
15-001976	Poss CS	12-08-15								

LITTLE ELM POLICE DEPARTMENT
CRIMINAL INVESTIGATION DIVISION
MONTHLY CASE ASSIGNMENT

DETECTIVE: Matt Lambert
MONTH: December 2015
DATE SUBMITTED: 01-04-2016

SUPERVISOR: Lt. Denison

OFFENSE NUMBER	COMPLAINANT NAME	OFFENSE	DATE ASSIGNED	DATE COMPLETED	CARRY OVER	SUSPENDED	ARREST	EXCEPTION	UNFOUNDED	CLOSED	# CASES FILED	$$$ Amount of Property Recovered
15-001977	LEPD	Poss CS	12-08-15									
15-001978	LEPD	Poss CS	12-08-15	12-11-15			X				1	
15-001997	Rose Ewing	Injury to Child/Elderly	12.17.15	12-28-15			X				1	
15-002023	LEPD	Poss Marijuana	12.17.15	12-17-15			X				1	
15-002030	Janelle Lasecki	Assault FV	12.17.15	12-28-15			X				1	
15-002041	Debra Kaplan	Assault FV	12.17.15	12-15-15			X				1	
15-002061	LEPD	Poss Marijuana	12.28.15	12-29-15			X				1	

LITTLE ELM POLICE DEPARTMENT
CRIMINAL INVESTIGATION DIVISION
MONTHLY CASE ASSIGNMENT

DETECTIVE: Matt Lambert
MONTH: December 2015
SUPERVISOR: Lt. Denison
DATE SUBMITTED: 01-04-2016

CASES FILED WITH DISTRICT ATTORNEY

OFFENSE NUMBER	PERSON CHARGED	CHARGE	DATE FILED WITH D.A.	COMMENTS
15-001928	(Juvenile)	Poss Marijuana	12.02.15	
15-001797	Erick Centeno	UCW / Poss CS / Poss Marijuana	12.02.15	3 Cases
15-001831	Jesus Gomez	Poss Marijuana	12.02.15	
15-001942	Muhammad Piracha	Poss Marijuana	12.04.15	
15-001748	Gustavo Gonzalez	Poss CS PG 2-A/ Poss CS PG 3	12.04.15	2 Cases
15-001790	Terry Hill	DWI 2nd	12.07.15	Need Lab Result for 2nd Case
14-001840	Justin Crawford	Poss Marijuana = 4oz < 5lbs	12.07.15	
15-001978	Sara Eberle	Poss CS	12.11.15	
15-002023	Diego Arellano	Poss Marijuana	12.17.15	
15-002041	Matthew Howell	Assault CBI FV	12.21.15	
15-001997	Jennifer Ewing	Injury to Elderly	12.28.15	
15-002030	Scott Fleischauer	Assault FV	12.28.15	
15-002061	Dylan Hamilton	Poss Marijuana	12.29.15	

LITTLE ELM POLICE DEPARTMENT
CRIMINAL INVESTIGATION DIVISION
MONTHLY CASE ASSIGNMENT

SUPERVISOR: Lt. Denison

DETECTIVE: Matt Lambert
MONTH: December 2015
DATE SUBMITTED: 01-04-2016

NON-CASE AND SPECIAL ASSIGNMENT ACTIVITY

DATE	DESCRIPTION OF ACTIVITY (Training, Special Assignments or Duties, etc.)	# of Hours	DATE	DESCRIPTION OF ACTIVITY (Training, Special Assignments or Duties, etc.)	# of Hours
12.18	Assist Detective with Case Preparation	2			
12.21	Assist Officer w/ RMS functions	1			
12.23	Assist Officer with Case Preparation	2			
				Total	5

LITTLE ELM POLICE DEPARTMENT
CRIMINAL INVESTIGATION DIVISION
MONTHLY CASE ASSIGNMENT

DETECTIVE: Matt Lambert
MONTH: December 2015
DATE SUBMITTED: 01-04-2016

SUPERVISOR: Lt. Denison

Training Hours	
Trash Runs	
Informant Development	
Debrief Suspect	
Arrests	
Assets Seized	
Cellphone Downloads	
Search Warrants	

Surveillances

Drugs Seized (Grams)

Marijuana	Methamphetamine	Heroin	Cocaine	Pills	K2	Xanax Units	Hydrocodone
56			1		5	2	

LITTLE ELM POLICE DEPARTMENT
CRIMINAL INVESTIGATION DIVISION
MONTHLY CASE ASSIGNMENT

SUPERVISOR: Lieutenant Denison

DETECTIVE: Reid R. Rossmann
MONTH: December, 2015
DATE SUBMITTED: 01/04/2016

OFFENSE NUMBER	OFFENSE	DATE ASSIGNED	DATE COMPLETED	CARRY	SUSPENDE	ARREST	EXCEPTIO	UNFOUNDE	# CASES	$$$ Amount of Property Recovered
15001005	Credit Debit Cards Abuse	091015	120315	X			X			
15001290	Theft 1,500-20,000	081215	120315	X				X		
15001331	Fraud Use of ID Info	082415	120315	X	X					
15001342	Fraud Use of ID Info	082515	120815	X	X					
15001361	Theft 50-500	090415	120915	X	X					
15001395	Criminal Mischief	090415		X						
15001421	Burglary Motor Vehicle	090915	120915	X	X					
15001467	Theft of Service	091615	121415	X				X		
15001478	Theft 20,000-100,000	092115		X						
15001511	Credit Debit Card Abuse	092415	121515	X	X					
15001514	Credit Debit Card Abuse	092415	121715	X			X			
15001523	Assault Causes Bdly Inj.	092515	120315	X				X		
15001524	Criminal Mischief 100-750	092515	122215	X	X					
15001527	Credit/Debit Card Abuse	092515	121515	X			X			
15001532	Burglary of Motor Vehicle	092815		X						
15001535	Credit Debit Card Abuse	092815	122315	X			X			
15001536	Burglary Habitation	092815	122815	X	X					
15001549	Burglary of Motor Vehicle	092815	122815	X	X					
15001550	Burglary of Motor Vehicle	092815	122815	X	X					
15001561	Forgery	101315		X						
15001577	Theft 750-2500	101315	120815	X			X			
15001581	Burglary of a Building	101315		X						
				C	S	A	E	U	#	

LITTLE ELM POLICE DEPARTMENT
CRIMINAL INVESTIGATION DIVISION
MONTHLY CASE ASSIGNMENT

DETECTIVE: Reid R. Rossmann
MONTH: December, 2015
DATE SUBMITTED: 01/04/2016

SUPERVISOR: Lieutenant Denison

OFFENSE NUMBER	OFFENSE	DATE ASSIGNED	DATE COMPLETED							$$$ Amount of Property Recovered
15001605	Fraud Use of ID Info	101315		X						
15001633	Theft 750-2500	102615		X						
15001674	Theft by Deception	102615		X						
15001678	Fraud Use of ID Info	102615		X						
15001687	Fraud Use of ID Info	102615		X						
15001688	Theft 2,500-30,000	102615		X						
15001690	Theft 2,500-30,000	110315		X						
15001704	Fraud Use of ID Info	110315		X						
15001709	Incident	110315		X						
15001716	Fraud Use of ID Info	110315		X						
15001727	Fraud Use of ID Info	110315		X						
15001728	Credit/Debit Card Abuse	110315		X						
15001739	Fraud Use of ID Info	110315		X						
15001764	Credit/Debit Card Abuse	110315		X						
15001789	Credit/Debit Card Abuse	110915		X						
15001938	Fraud Use of ID Info	120215	120315				X			
15001981	D.W.I. 2nd	120915	121415			X			1	
15002036	Theft 30,000-150,000	121815								
15002038	Incident	121815	122115					X		
15002054	Theft 750-2,500	122115								
15002090	Fraud Use of ID Info	122815	122915				X			

LITTLE ELM POLICE DEPARTMENT
CRIMINAL INVESTIGATION DIVISION
MONTHLY CASE ASSIGNMENT

SUPERVISOR: Lieutenant Denison

DETECTIVE: Reid R. Rossmann
MONTH: December, 2015
DATE SUBMITTED: 01/04/2016

CASES FILED WITH DISTRICT ATTORNEY

OFFENSE NUMBER	PERSON CHARGED	CHARGE	DATE FILED WITH D.A.	COMMENTS
15001981	Gotcher, Donna	Driving While Intoxicated 2nd	121415	

NON-CASE AND SPECIAL ASSIGNMENT ACTIVITY

DATE	DESCRIPTION OF ACTIVITY (Vacation, Training, S/A, etc.)	# of Hours		DATE	DESCRIPTION OF ACTIVITY (Vacation, Training, S/A, etc.)	# of Hours
120215	CID Meeting	.5		121615	Property Room	2
120815	N.I.B.I.N Plano PD	3		121715	CID Meeting	.5
120815	Collin County Sheriff's Office (AFIS)	2		121715	Property Room	2
121015	Immune Health Seminar	1		122315	Vacation Day	8
					TOTAL	19

LITTLE ELM POLICE DEPARTMENT
CRIMINAL INVESTIGATION DIVISION
MONTHLY CASE ASSIGNMENT

DETECTIVE: Jerry Walker
MONTH: December 2015
DATE SUBMITTED: 12-04-2015

SUPERVISOR: Lieutenant J. Lewis 107

OFFENSE NUMBER	OFFENSE	DATE ASSIGNED	DATE COMPLETED	CARRY	SUSPENDE	ARREST	EXCEPTIO	UNFOUNDE	# CASES	$$$ Amount of Property Recovered
15-001262	Delivery of Marijuana	08/06/15		X						
15-001475	Incident	10/05/15		X						
15-001895(a)	Poss CS PG4 >400gram	11/19/15		X						
15-001895(b)	Poss MJ 2-4 ounces	11/19/15		X						
15-001903	Poss CS PG 1 4-200gram	11/23/15		X						
15-001904	Poss CS PG 1 4-200gram	11/23/15		X						

CASES FILED WITH DISTRICT ATTORNEY

OFFENSE NUMBER	PERSON CHARGED	CHARGE	DATE FILED WITH D.A.	COMMENTS

LITTLE ELM POLICE DEPARTMENT
CRIMINAL INVESTIGATION DIVISION
MONTHLY CASE ASSIGNMENT

DETECTIVE: Jerry Walker
MONTH: December 2015
DATE SUBMITTED: 12-04-2015

SUPERVISOR: Lieutenant J. Lewis 107

NON-CASE AND SPECIAL ASSIGNMENT ACTIVITY

DATE	DESCRIPTION OF ACTIVITY (Vacation, Training, S/A, etc.)	# of Hours	DATE	DESCRIPTION OF ACTIVITY (Vacation, Training, S/A, etc.)	# of Hours
12/01/15	Assist lambert w Case # 15-001894	7	12/17/15		
12/02/15	Seizure Cause #15-10641-362	7	12/28/15		
12/03/15	Seizure Cause #15-10641-362	7	12/21/15	Vacation	8
12/04/15	Seizure Cause #15-10641-362	7	12/22/15	Vacation	8
12/07/15	Seizure Cause #15-10641-362	7	12/23/15	Vacation	8
12/08/15	Seizure Cause #15-10641-362	7	12/24/15	Holiday	8
12/09/15	Seizure Cause #15-10641-362	7	12/25/15	Holiday	8
12/10/15	Assist Barfknecht w case 15-001883	6	12/28/15	Pharmacy meds pickup	1
12/11/15	Assist Barfknecht w case 15-001883	6	12/29/15		
12/14/15	Assist Lambert w case 15-001884	6	12/30/15		
12/15/15	Seizure cause #15-10641-362	6	12/31/15	Holiday	8
				Total	107 hours

LITTLE ELM POLICE DEPARTMENT
CRIMINAL INVESTIGATION DIVISION
MONTHLY CASE ASSIGNMENT

DETECTIVE: Jerry Walker
MONTH: December 2015
DATE SUBMITTED: 12-04-2015

SUPERVISOR: Lieutenant J. Lewis 107

Training Hours	
Trash Runs	
Informant Development	**6**
Debrief Suspect	**2**
Arrests	
Assets Seized	
Knock and Talk	
Search Warrants	

Surveillances

POTL X2	

Drugs Seized

Marijuana	Methamphetamine	Heroin	Cocaine	Pills	K-2	Tetrahydrocannabinols	codeine

LITTLE ELM POLICE DEPARTMENT
CRIMINAL INVESTIGATION DIVISION
MONTHLY CASE ASSIGNMENT

DETECTIVE: Chad E. Barfknecht
MONTH: December, 2015
DATE SUBMITTED: January 4th, 2016

SUPERVISOR: Lieutenant J. Samples

OFFENSE NUMBER	OFFENSE	DATE ASSIGNED	DATE COMPLETED	CARRY	SUSPENDE	ARREST	EXCEPTIO	UNFOUNDE	CLOSED	# CASES	$$$ Amount of Property Recovered
14-001830	Agg. Asslt. W/Deadly Weap	12-04-14		X							
14-001915	Asslt. Causes Bodily Inj.	12-15-14		X							
15-001307	Incident-Narcotics	08-24-15		X							
15-001339	Poss. Of Marijuana < 2 oz.	09-03-15		X							
15-001893	Theft of a Firearm	12-01-15	12-23-2015			X				3	
15-002104	Burglary of a Vehicle	12-31-15									

LITTLE ELM POLICE DEPARTMENT
CRIMINAL INVESTIGATION DIVISION
MONTHLY CASE ASSIGNMENT

DETECTIVE: Chad E. Barfknecht
SUPERVISOR: Lieutenant J. Samples
MONTH: December, 2015
DATE SUBMITTED: January 4th, 2016

CASES FILED WITH DISTRICT ATTORNEY

OFFENSE NUMBER	PERSON CHARGED	CHARGE	DATE FILED WITH D.A.	COMMENTS
15-001893A	Greer, Andrew Grant	Poss. CS PG2 >=4G>400G	12-23-2015	
15-001893B	Greer, Andrew Grant	Possession Of Marij. >4oz<=5lbs	12-23-2015	
15-001893C	Greer, Andrew Grant	Theft Of Firearm	12-23-2015	

NON-CASE AND SPECIAL ASSIGNMENT ACTIVITY

LITTLE ELM POLICE DEPARTMENT
CRIMINAL INVESTIGATION DIVISION
MONTHLY CASE ASSIGNMENT

DETECTIVE: Chad E. Barfknecht
MONTH: December, 2015
DATE SUBMITTED: January 4th, 2016

SUPERVISOR: Lieutenant J. Samples

DATE	DESCRIPTION OF ACTIVITY (Vacation, Training, S/A, etc.)	# of Hours		DATE	DESCRIPTION OF ACTIVITY (Vacation, Training, S/A, etc.)	# of Hours
12-01-15	K-9 Training (Lewisville)	8				
12-02-15	Review & Revise K-9 Policy	3				
12-03-15	K-9 Demonstration (Lakeside M.S.)	4				
12-04-15	Special Investigation @ 1801 McCord Way	5				
12-08-15	K-9 Training (Little Elm)	10				
12-08-15	Preparation for court case (15-001622)	1				
12-09-15	County Court (15-001622)	5				
12-11-15	Prepare drills/lesson plan for SWAT	8				
12-14-15	SWAT Training (Fossil Pointe)	8				
12-15-15	Off Duty (12-15 thru 12-17)	24				
12-22-15	K-9 Training (Lewisville)	8				
12-24-15	Holiday (Christmas Eve)	8				
12-25-15	Holiday (Christmas)	8				
12-28-15	Vacation (12-28 & 12-29)	16				
12-30-15	Patrol Coverage	12				
12-31-15	Patrol Coverage	12				
					TOTAL NON-CASE HOURS	**140**

Training Hours	
Trash Runs	**0**

LITTLE ELM POLICE DEPARTMENT
CRIMINAL INVESTIGATION DIVISION
MONTHLY CASE ASSIGNMENT

DETECTIVE: Chad E. Barfknecht
MONTH: December, 2015
DATE SUBMITTED: January 4th, 2016

SUPERVISOR: Lieutenant J. Samples

Informant Development	**0**
Debrief Suspect	**0**
Arrests	**0**
Assets Seized	**0**
Other	
K-9 School Deployments	**0**

Surveillances

2021 Bayberry Drive	

Drugs Seized

Marijuana	Methamphetamine	Heroin	Cocaine	Pills	THC Extract	Other	Other
0	**0**	**0**	**0**	**0**	**0**	**0**	**0**

LITTLE ELM POLICE DEPARTMENT
CRIMINAL INVESTIGATION DIVISION
MONTHLY CASE ASSIGNMENT

DETECTIVE: E. Olson
MONTH: December 2015
DATE SUBMITTED: 01/04/2016

SUPERVISOR: Lt. Denison

OFFENSE NUMBER	OFFENSE	DATE ASSIGNED	DATE COMPLETED	CARRY	SUSPENDE	ARREST	EXCEPTIO	UNFOUNDE	# CASES	$$$ Amount of Property Recovered
14-000690	Theft $500-$1,500	10/19/15	12/02/2015	X		X			1	$1,388
15-001249	Criminal Trespass	08/10/15	12/10/2015	X	X					
15-001636	Assault CBI	10/20/15	12/03/2015	X		X			1	
15-001645	Motor Vehicle Theft	10/26/15	12/14/2015	X	X					
15-001660	Criminal Misch $100-$750	10/20/15		X						
15-001681	Terroristic Threat	10/20/15	11/30/2015	X				X		
15-001697	Robbery	11/03/15	12/08/2015	X	X					
15-001732	Assault CBI Fam Vio	11/02/15	11/10/2015	X		X			1	
15-001752	Evading Arrest/Detention	11/03/15	12/11/2015	X		X			1	
15-001760	Theft $100-$750	11/03/15	12/08/2015	X	X					
15-001761	Assault CBI Fam Vio	11/03/15	12/11/2015	X		X			1	
15-001763	CPS Referral	11/03/15	12/04/2015	X			X			
15-001765	Criminal Mischief	11/03/15	12/02/2015	X		X			1	
15-001788	Assault CBI Fam Vio	11/06/15	12/15/2015	X		X			1	
15-001798	Harassment	11/11/15	12/15/2015	X			X			
15-001815	Incident	11/13/15	12/21/2015	X				X		
15-001823	Burglary of Vehicles	11/13/15	12/16/2015	X	X					
15-001828	Criminal Mischief	11/13/15		X						
15-001830	Burglary of Vehicles	11/13/15	12/21/2015	X	X					
15-001851	Criminal Mischief	11/23/15		X						

LITTLE ELM POLICE DEPARTMENT
CRIMINAL INVESTIGATION DIVISION
MONTHLY CASE ASSIGNMENT

DETECTIVE: E. Olson
MONTH: December 2015
DATE SUBMITTED: 01/04/2016

SUPERVISOR: Lt. Denison

OFFENSE NUMBER	OFFENSE	DATE ASSIGNED	DATE COMPLETED	CARRY	SUSPENDE	ARREST	EXCEPTIO	UNFOUNDE	# CASES	$$$ Amount of Property Recovered
15-001853	Theft Prop $750-$2,500	11/23/15		X						
15-001856	Burg of a Habitation	11/23/15	12/29/2015	X				X		
15-001857	Death Investigation	11/23/15		X						
15-001861	Theft of Property $100-$750	11/23/15	12/30/2015	X	X					
15-001873	Theft Prop $750-$2,500	11/23/15		X						
15-001875	BMV	11/23/15	12/15/2015	X	X					
15-001884	Deadly Conduct	11/23/15		X						
15-001900	Theft of Property $100-$750	11/23/15	12/15/2015	X			X			
15-001910	Theft of Prop. $2,500-$30K	11/25/15	12/30/2015	X	X					
15-001918	Theft of Property $100-$750	11/25/15		X						
15-001921	Incident	12/14/15								
15-001935	Incident/Harassment	12/08/15								
15-001950	Harassment	12/07/15								
15-001966	Theft of Prop. $2,500-$30K	12/07/15								
15-001972	Harassment	12/07/15								
15-002031	Terroristic Threat Fam. Mem	12/16/15								
15-002048	Theft Prop $750-$2,500	12/21/15								
15-002052	Theft of a Motor Vehicle	12/21/15								
15-002063	Burg of a Habitation	12/22/15								
15-002083	Theft of a Firearm	12/28/15								
15-002088	Burg of a Habitation	12/28/15								
15-002101	Assault CBI Family Vio.	12/30/15								

LITTLE ELM POLICE DEPARTMENT
CRIMINAL INVESTIGATION DIVISION
MONTHLY CASE ASSIGNMENT

DETECTIVE: E. Olson
MONTH: December 2015
DATE SUBMITTED: 01/04/2016

SUPERVISOR: Lt. Denison

CASES FILED WITH DISTRICT ATTORNEY

OFFENSE NUMBER	PERSON CHARGED	CHARGE	DATE FILED WITH D.A.	COMMENTS
14-000690	Brian Alfaro	Theft $500-$1,500	12/02/2015	At large
15-001765	Anthony Barron	Criminal Mischief $2,500-$30,000	12/02/2015	At large
15-001636	Tyler Richardson	Assault Causes Bodily Injury	12/03/2015	Turned himself in @ DCSO
15-001732	Vincent Handabaka	Assault Causes Bodily Injury FV	11/10/2015	Filed by B. Wilcox
15-001752	Alicia Crumpton	Evading Arrest/Detention	12/11/2015	Patrol Arrest
15-001761	Jose Castro Hernandez	Assault CBI Fam Vio	12/11/2015	Patrol Arrest
15-001788	Noemi Castillo	Assault CBI Fam Vio	12/15/2015	Patrol Arrest

NON-CASE AND SPECIAL ASSIGNMENT ACTIVITY

DATE	DESCRIPTION OF ACTIVITY (Training, Special Assignments or Duties, etc.)	# of Hours		DATE	DESCRIPTION OF ACTIVITY (Training, Special Assignments or Duties, etc.)	# of Hours
12/1/15	Property Room/DPS Crime Lab	4		12/22/15	Property Room	2
12/2/15	Pick up evidence from DCSO	1		12/28/15	Property Room/DPS Crime Lab	4
12/3/15	Property Room	8				
12/8/15	Evidence to Plano PD/SO Registration	3				
12/10/15	Wellness seminar	1				
12/11/15	Property Room	8				
12/17/15	Property Room	8				
12/21/15	Property Room	2			Total hours for month	41

LITTLE ELM POLICE DEPARTMENT
CRIMINAL INVESTIGATION DIVISION
MONTHLY CASE ASSIGNMENT

DETECTIVE: Cris Trevino
MONTH: December 2015
DATE SUBMITTED: 12/01/15

SUPERVISOR: Lt. L. Denison

OFFENSE NUMBER	OFFENSE	DATE ASSIGNED	DATE COMPLETED	CARRY OVER	SUSPENDED	ARREST	EXCEPTIO	UNFOUNDE	# CASES	$$$ Amount of Property Recovered
15-001193	Theft 1,500<20,000	07/27/15	11/02/15	X	X					
15-001284	Sexual Assault	08/10/15	11/02/15	X					1	
15-001676	Possession of Marij<2	10/19/15	11/02/15	X		X			1	
15-001682	Evading Arrest or Detention	10/20/15	11/02/15	X		X			1	
15-001914	Agg. Assault w/deadly weapon	11/23/15		X						

LITTLE ELM POLICE DEPARTMENT
CRIMINAL INVESTIGATION DIVISION
MONTHLY CASE ASSIGNMENT

SUPERVISOR: Lt. L. Denison

DETECTIVE: Cris Trevino
MONTH: December 2015
DATE SUBMITTED: 12/01/15

CASES FILED WITH DISTRICT ATTORNEY

OFFENSE NUMBER	PERSON CHARGED	CHARGE	DATE FILED WITH D.A.	COMMENTS
15-001284	Brian Duperry	Sexual Assault	11/02/15	Grand Jury
15-001676	Cora Messick	Possession of Marij<2	11/02/15	
15-001682	Andrew Rocha	Evading Arrest or Detention	11/02/15	

NON-CASE AND SPECIAL ASSIGNMENT ACTIVITY

DATE	DESCRIPTION OF ACTIVITY (Vacation, Training, S/A, etc.)	# of Hours	COMMENTS
	Total		

TREVINO
SRO DECEMBER 2015 MONTHLY

January Monthly	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	TOTAL
Felony Reports																																
Misdemeanor Reports																																
Event Number Reports							1					2						1														
Information Reports																																
Arrest Reports																																
Citations																																
Lectures/Presentations																																
Law Enforcement Collaboration																																
Conferences – Student																																
Conferences – Parent																																
Conferences – School Staff																																
School Shifts Absent																																
School Shifts Worked																																Worked All Mon.

LITTLE ELM POLICE DEPARTMENT
CRIMINAL INVESTIGATION DIVISION
MONTHLY CASE ASSIGNMENT

DETECTIVE: C. Holliefield
MONTH: December 2015
DATE SUBMITTED: 12/31/2015

SUPERVISOR: Lt. Denison

OFFENSE NUMBER	OFFENSE	DATE ASSIGNED	DATE COMPLETED	CARRY	SUSPENDE	ARREST	EXCEPTIO	UNFOUNDE	# CASES	$$$ Amount of Property Recovered
15-001723	Poss. Of Cont. Sub. P-3	12-15-15				X				
15-001867	Poss. Of Cont. Sub. P-3	12-15-15				X				
15-001868	Poss. Of Cont. Sub. P-3	12-15-15	12-22-2015			X			X	
15-001924	Theft over 100	12-22-15								
15-001941	Theft over 100	12-22-15								
15-001943	Theft over $100	12-15-15								
15-001964	Criminal Mischief	12-15-15								
15-001968	Poss. Maj. Under 2oz	12-13-15	12-17-2015			X			X	

LITTLE ELM POLICE DEPARTMENT
CRIMINAL INVESTIGATION DIVISION
MONTHLY CASE ASSIGNMENT

DETECTIVE: C. Holliefield
MONTH: December 2015

SUPERVISOR: Lt. Denison

DATE SUBMITTED: 12/31/2015

CASES FILED WITH DISTRICT ATTORNEY

OFFENSE NUMBER	PERSON CHARGED	CHARGE	DATE FILED WITH D.A.	COMMENTS
15-001868	Rodrigo Flores-Trejo	Poss. Of Cont. Sub. P-3	12-22-15	
15-001968	Connor Gibson	Poss. of Maj under 2oz	12-17-15	

NON-CASE AND SPECIAL ASSIGNMENT ACTIVITY

DATE	DESCRIPTION OF ACTIVITY (Training, Special Assignments or Duties, etc.)	# of Hours		DATE	DESCRIPTION OF ACTIVITY (Training, Special Assignments or Duties, etc.)	# of Hours
					Total hours for month	

Dec-15
SRO: HOLLIEFIELD

Date	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	Totals
Felony Reports					X	X						X	X						X	X						X	X					0
Misd. Reports	3	1		3				2	3		2					1		1														16
Event # Reports	1		3	1			1	1	4	3	1			2	2	4		1														24
Informtion Reports																																0
Arrest Reports				1																	1						1					3
Citations				1				1						1				1														4
Lectures - Present.		1																														1
LE Collab																																0
Conf - Student	5	7	8	6			8	4	10	8	7			2	2	10	2	2														81
Conf - Parent	2	6	4	6			2	3	4	6	5			2	2	6	7	6														61
Conf - School Staff	2	3	4	1			2		1	4	3			2	2	2	4	1														31
Shifts Absent																																
Shifts Worked	X	X	X	X			X	X	X	X	X			X	X	X	X	X			X	X					X					
Parking Lot																																
Crashes																																
Officer Asst.																																

LITTLE ELM POLICE DEPARTMENT
CRIMINAL INVESTIGATION DIVISION
MONTHLY CASE ASSIGNMENT

TRAFFIC: Sgt. J. Compton
MONTH: December, 2015
DATE SUBMITTED: 01-04-2016

SUPERVISOR: Lieutenant B. Wilcox

OFFENSE NUMBER	OFFENSE	DATE ASSIGNED	ASSIGNED TO	DATE COMPLETED	CARRY OVER	SUSPENDED	ARREST	EXCEPTION	UNFOUNDED	# CASES	$$$ Amount of Property Recovered
15-001069	Accident Involving Injury	12-29-2015	108	12-29-2015		X					
15-001178	Accident Involving Damage	12-29-2015	108	12-29-2015		X					
15-001237	Accident Involving Damage	08-20-2015	126		X						
15-001338	DWLI – Enhanced	09-15-2015	131	12-03-2015		X				1	
15-001412	DWLI – Enhanced	09-15-2015	137	12-08-2015		X				1	
15-001490	DWLI	09-30-2015	108	12-08-2015		X				1	
15-001538	Accident Involving Damage	09-30-2015	137		X						
15-001547	Accident Involving Damage	09-30-2015	131		X						
15-001592	DWI	10-02-2015	108	12-17-2015			X			1	
15-001600	DWI	10-06-2015	108	12-21-2015			X			1	
15-001673	DWI	10-20-215	108	12-31-2015			X			1	
15-001705	Accident Involving Damage	12-08-2015	131		X						
15-001741	Accident Involving Damage	12-08-2015	131		X						
15-001747	Duty on Striking Fixture	12-08-2015	108	12-29-2015			X			1	
15-001814	Failt to Give Information	12-08-2015	126	12-25-2015		X					
15-001886	Striking Unattended Vehicle	12-08-2015	108	12-08-2015		X					
15-001989	DWI	12-09-2015	137								
15-001946	Accident Involving Damage	12-22-2015			X						
15-002003	Accident Involving Damage	12-22-2015			X						
15-002053	Duty on Stinking Fixture	12-22-2015	108	12-28-2015		X					
15-002081	Fail to Give Information	12-29-2015			X						

LITTLE ELM POLICE DEPARTMENT
CRIMINAL INVESTIGATION DIVISION
MONTHLY CASE ASSIGNMENT

TRAFFIC: Sgt. J. Compton
MONTH: December, 2015
DATE SUBMITTED: 01-04-2016

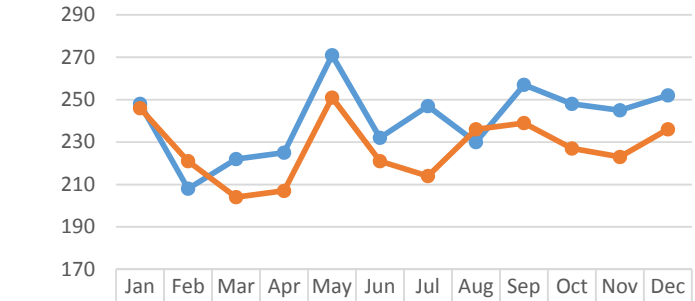
SUPERVISOR: Lieutenant B. Wilcox

CASES FILED WITH DISTRICT ATTORNEY

OFFENSE NUMBER	PERSON CHARGED	CHARGE	DATE FILED WITH D.A.	COMMENTS
15-001338	McNeese, Randy	DWLI	12-03-2015	e-file confirmation
15-001412	Samuesl, Edward	DWLI previous convictions	12-08-2015	e-file confirmation
15-001790	Freeman, Blake	DLWI previous convictions	12-08-2015	e-file confirmation
14-001592	Tidman, Garrett	DWI	12-17-2015	e-file confirmation
15-001600	Singleton, Misty	DWI	12-21-2015	e-file confirmation
15-001747	Magana, Andres	Duty Upon Striking Fixture	12-29-2015	e-file confirmation
15-001673	Scoggins, Clinto	DWI / Open Container	12-31-2015	e-file confirmation

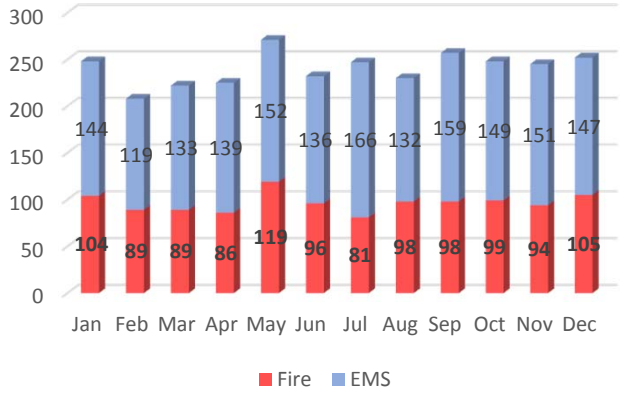
Little Elm Fire Deparmtent
December Activity Report

2014 and 2015 Year by Month Comparison

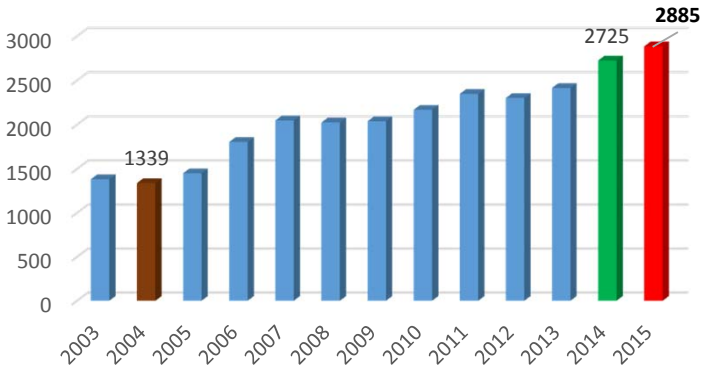


	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2015	248	208	222	225	271	232	247	230	257	248	245	252
2014	246	221	204	207	251	221	214	236	239	227	223	236

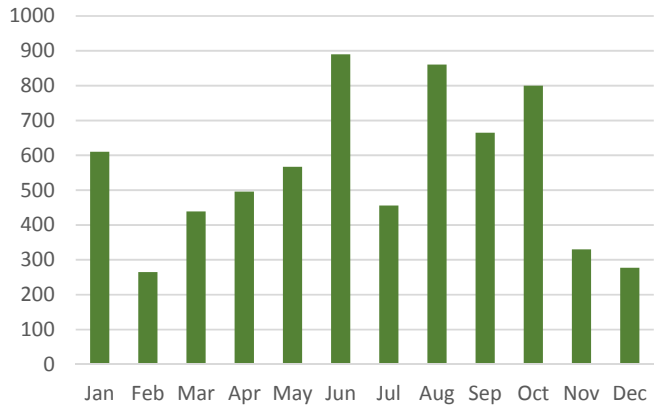
2015 - EMS versus FIRE by Month



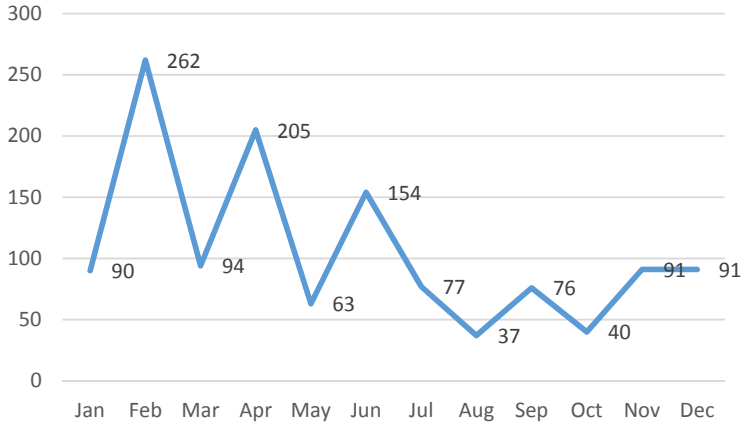
Current YTD Totals Compared to Previous Years



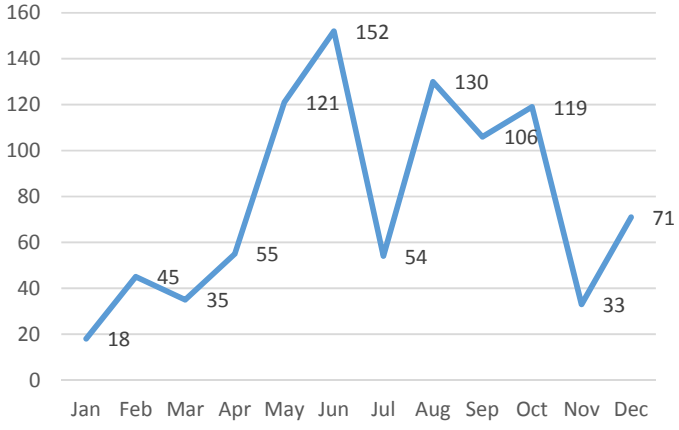
2015 Training Hours by Month



2015 Inspections by Month



2015 Plan Review by Month



December 2015

Parks, Recreation & Library

Recreation Center

Mayor's Fitness Challenge 2016 is in full swing with a jam packed 10-weeks of fitness events and seminars. December concluded with 54 registrations and currently there are 95 registered. Staff held a drawing for a $100 gift card for Academy Sports, for the first 50 registrations. The MFC Kick-off was held on January 9 with class demonstrations, vendor tables, weigh-ins, and door prizes. There were approximately 200 in attendance.

A NEW and exciting Group Fitness Schedule was released with several new classes and a variety of times including PiYo, Turbo Kick, Circuit Training, Vinyasa Yoga, and Cardio Dance.

We have increased our Personal Training Team to provide members more options for PT sessions, and have increased advertising for our Personal Training Staff.

Pickleball is now being offered Monday and Wednesday mornings from 8:00 am—11:00 am. Pickleball is a mixture of tennis and ping-pong. It is fun and a great experience. Participation averages about 12 players. The Rec Center offers a special $10 Pickleball Membership for Seniors 50+.

A Gingerbread House making party was held on December 22, at the Rec Center for ages 5-14. We had 22 happy faces that came to join the fun of making and decorating their own gingerbread houses. Messes were made, cookies and milk were served, and everyone had a great time!







Senior Center

The Senior Center visits rose 14% compared to December 2014. The Seniors enjoyed a trip to the Eisemann Center to see Vocal Majority. The Boy Scouts and the seniors mingled for some Saturday Bingo fun. The Seniors are enjoying new classes, such as Art class.







Athletics & Aquatics

Adult athletic leagues wrapped up in December and will begin again in the Spring. Adult softball leagues concluded this fall with 4 nights a week of league play and a total of 34 teams. Spring athletic leagues include Adult Basketball, Adult Indoor Volleyball, Adult Softball, and Adult Sand Volleyball. Indoor Volleyball league will begin January 19. Adult Basketball and Softball will start the week of March 13. After the conclusion of Indoor Volleyball, Adult Sand Volleyball league will begin April 5.

We are currently planning Learn-To-Swim lessons for Summer 2016 utilizing 7 local HOA's in Little Elm.





Special Events

Despite the recent rain and flood, this year's Christmas at the Beach was a hit. The weather was great for the outdoor Christmas event. We had several new additions this year. A hot chocolate bar was added to the concession stand. This allowed customers to choose several toppings to make their hot chocolate unique and extra tasty. The Rec Center staff did an amazing job on the new Letters to Santa and Magical Reindeer Food tent. Children could write their wishes to Santa and drop them off at the mailbox next to our Post Office. They also made magical reindeer food to take home. A train took children on a ride through Santa Land and around the park. Our PD even stopped in for a picture with Santa and Mrs. Claus. The Light Up Christmas Parade was bigger and better this year with 28 entries. This years winners were: Justin Hamilton for Overall Appearance, Girl Scouts of NE Texas Service Unit 403 for Most Spirited, and Cottonwood Creek Marina for Most Creative.







Library

The Library was busy during December with Christmas Story Time that parents and kids both enjoyed. Christmas crafts were enjoyed by kids and their families. The Library even had Story Time at Santa Land this year.









Although this note says "Thank You"
In just this simple way,
There's special meaning in these words
To all of you today,
For the thoughts behind this message
Are especially warm and true,
And words cannot express
The special thanks this brings to you.

The Mason Family

December 28, 2015

Dear Little Elm Fire Department,

I'm not sure where to even start to thank you for all you have done for our family this Christmas. We were facing a rough one. My husband isn't always able to work since his lung surgery and I am disabled and facing surgery on January 4th. It's taking all we've got to just make sure our necessities are met. It is an understatement to say we're a bit down and overwhelmed. We weren't really looking forward to this holiday as little ones don't always understand why Santa can't come for them this year.

Then came all of you. Your thoughtfulness and how you went out of your way for us brightened our holidays. The boys were so excited they got to meet REAL Firefighters, especially Ryker since he was one for Halloween and wants to be one when he grows up. I wish you could have seen their faces as they opened their gifts this Christmas. All the worries just went away and there was real joy. The girls were touched to have someone think about them and reach out. The boys particularly loved their fire trucks, made even more special knowing where they came from.

Thank you, thank you, thank you. From the bottom of our hearts we thank you. Please know how much of a difference you have made in our lives.

Sincerely,

The Mason Family

PS: Another highlight of our season was seeing Santa Claus come down our street in the fire truck. Thank you to all who made that possible!