

CITY OF TEXAS CITY
REGULAR CALLED CITY COMMISSION MEETING

AGENDA

WEDNESDAY, AUGUST 19, 2020 - 5:00 P.M.

Virtual: Via Zoom

PLEASE NOTE:

Due to the COVID 19 Disaster and the CDC's recommendation regarding social distancing measures the City Commission will meet telephonically and electronically, and the public will not be allowed to be physically present at this meeting. Texas Governor Greg Abbott waived on a temporary basis certain sections of the Texas Open Meetings Act. The meeting will be audible to members of the public and allow for two-way communications for those desiring to participate.

Any person interested in speaking on any item on the Agenda must call in the number below and sign in to the conference then wait for the Board President to request any public comments. Public comments may not apply to all items on the agenda.

To join the telephone audio conference and to give public comment please use the following instructions.

(888) 475-4499 (Toll Free)

Webinar ID: 912 9995 1772

You will automatically be muted when joining the conference. To raise your hand or notify the call manager for attention, please dial *9 on your phone during the call. When appropriate the call manger will unmute your line and the system will notify you that you can now speak. Public comments may not apply to all items on the agenda.

To view the web presentation or listen to audio without participating, please visit <http://commission.texascitytx.gov>

You will then be redirected to the conference and given instructions to enable viewing. We ask that if you will be joining the telephone conference to speak, please mute your computer audio. When using telephone audio with computer audio on, a feedback loop can be created causing disruptive echoing or a loud static. Disruptive audio will cause your line to be muted by the call manager.

After the meeting, a recording of this meeting's audio will be made available to the public.

(1) ROLL CALL

(2) INVOCATION AND PLEDGE OF ALLEGIANCE

(3) PROCLAMATIONS AND PRESENTATIONS

(a)

Service Awards

Sherrod Poe	Waste Water Treatment Plant	08/02/2010	10 years
Brenda Williams	Parks & Recreation	08/24/1995	25 years

Retirement

Brenda Williams	Parks & Recreation	25 years
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(4) PRELIMINARY PLAT APPROVAL

- (a) Consider approval of a revised Master Plan and development sequence for Lago Mar Residential West.
- (5) PUBLIC COMMENTS
- (6) CONSENT AGENDA
 - (a) Approve City Commission Minutes for August 5, 2020 meeting. (City Secretary)
 - (b) Consider and take action on Resolution No. 20-081, approving RFQ 2020-384 Engineering/Architectural/Surveying Firm. (Purchasing)
 - (c) Consider and take action on Resolution No. 20-082, approving a contract for Bid No. 2020-086 Liquid Asphalt - Transport Load. (Public Works)
 - (d) Consider and take action on Resolution No. 20-083, approving Bid No. 2020-385 FM 3436 Water Line Extension. (Public Works)
- (7) MAYOR AND COMMISSIONERS' COMMENTS
- (8) ADJOURNMENT

NOTICE OF ANY SUBJECT APPEARING ON THIS AGENDA REGARDLESS OF HOW THE MATTER IS STATED MAY BE ACTED UPON BY THE CITY COMMISSION.

I, THE UNDERSIGNED AUTHORITY, DO HEREBY CERTIFY THAT THIS NOTICE OF MEETING WAS POSTED ON THE BULLETIN BOARDS AT CITY HALL, 1801 9TH AVENUE NORTH, TEXAS CITY, TEXAS, AT A PLACE CONVENIENT AND READILY ACCESSIBLE TO THE GENERAL PUBLIC AND ON THE CITY'S WEBSITE ON AUGUST 14, 2020, PRIOR TO 5:00 P.M. AND REMAINED SO POSTED CONTINUOUSLY FOR AT LEAST 72 HOURS PRECEDING THE SCHEDULED TIME OF SAID MEETING.

RHOMARI LEIGH
DEPUTY CITY SECRETARY

CITY COMMISSION REGULAR MTG

(3) (a)

Meeting Date: 08/19/2020

August 2020 Service Awards

Submitted For: Jennifer Price, Human Resources

Submitted By: Susan Sensat, Administration

Department: Administration

Information

ACTION REQUEST (Brief Summary)

Service Awards

Sherrod Poe Waste Water Treatment Plant 08/02/2010 10 years

Brenda Williams Parks & Recreation 08/24/1995 25 years

Retirement

Brenda Williams Parks & Recreation 25 years

BACKGROUND

ANALYSIS

ALTERNATIVES CONSIDERED

Fiscal Impact

CITY COMMISSION REGULAR MTG

(4) (a)

Meeting Date: 08/19/2020

Lago Mar Residential West - Revised Master Plan

Submitted For: Doug Kneupper, Transportation and Planning

Submitted By: Doug Kneupper, Transportation and Planning

Department: Transportation and Planning

Information

ACTION REQUEST (Brief Summary)

Consider approval of a revised Master Plan and development sequence for Lago Mar Residential West.

BACKGROUND

Lago Mar is a development that includes over 3,300 acres in the west area of Texas City and along both sides of the Gulf Freeway. The current, active part of the single-family residential development is occurring on the west side of the freeway and is known as Lago Mar Residential West. The City's subdivision ordinance requires that a Master Plan be approved and serve as a guide for the overall development of large tracts of land. It's approval generally guides the layout of streets, lots, and open spaces, and sites for public facilities and utilities. The current and effective Master plan for Lago Mar Residential West was approved by City Commission in December, 2014. Since that time, there have been changes and additions to the residential project that need to be included in the planning and approval process. One, is the addition of approximately 70 acres in the southwest corner of the project, a second, is the inclusion of POD 9 which is on the north side of the GCWA freshwater canal. And lastly, originally there was a POD 12 that contained about 250 single-family lots, but now is being developed as the Crystal Lagoon District. With these changes and addition, there will be approximately 4,000 single-family lots in Residential West.

The Planning Board reviewed this revised Master Plan at their June 15th meeting, and is recommending approval.

ANALYSIS

ALTERNATIVES CONSIDERED

Fiscal Impact

Attachments

Revised Master Plan

LAGO MAR

MASTER PLAN



LEGEND

- COMMERCIAL/MFR
- SCHOOLS/ CIVIC
- GATED ENTRY
- NEIGHBORHOOD PLAYGROUND

LOT TABLE

	40's	45's	Total <50'	50's	55's	60's	65's	70's	75's	TOTAL
Developing Lots:										
POD 7		111	111	39	89	36				275
POD 11		65	65	80		51	70			266
Seacrest		79	79	265						344
POD 3		133	133	198						331
POD 4	123	145	268	80	51					399
POD 5	101		101	97	88					286
POD 6				145		95				240
Future Lots:										
POD 1		206	206							206
POD 2				132		55	60			247
POD 8	68		68	172	209	102				551
POD 9				87	44	470				601
TOTAL	289	682	971	1,295	481	809	130			3,686
	431 MAX		971 MAX	1,295	1,295	1,295	1,295			4,320 MAX TOTAL LOTS
SWING				138		74		33	22	267
	47 MAX		106 MAX	142	142	142	142	142	142	474 MAX TOTAL LOTS
Boardwalk District Townhouse Lots										
										194
TOTAL	289	682	971	1,433	481	883	130	33	22	3,953

NORTH

0' 250' 500' 1000'

SCALE: 1"=500'

DATE: 07.30.2020

THIS PLAN WAS PREPARED USING REASONABLY RELIABLE SOURCES AND IS SUBJECT TO CHANGE PENDING A DETAILED BOUNDARY SURVEY. THIS PLAN HAS NOT BEEN REVIEWED BY ANY GOVERNMENTAL AGENCY. ADDITIONAL STREETS AND/OR DRAINAGE PROVISIONS MAY BE REQUIRED. THIS PLAN IS AN ARTIST'S CONCEPTION AND IS PROVIDED FOR GENERAL INFORMATION PURPOSES ONLY. ALL PLANS FOR FACILITIES OR LAND USES ARE SUBJECT TO CHANGE WITHOUT NOTICE.

LAGO MAR

MASTER PLAN PHASE DIAGRAM



LEGEND

LAND TEJAS		LGI HOMES	
[Yellow Box]	Phase 1	[Yellow Box]	Phase 1
[Cyan Box]	Phase 2	[Cyan Box]	Phase 2
[Blue Box]	Phase 3	[Blue Box]	Phase 3
[Pink Box]	Phase 4	[Pink Box]	Phase 4
[Orange Box]	Phase 5		

Develo	111	111	39	89	36			275
POD 11	65	65	80		51	70		266
Seacrest	79	79	265					344
POD 3	133	133	198					331
POD 4	123	145	268	80	51			399
POD 5	101		101	97	88			286
POD 6				145		95		240
Future Lots:								
POD 1	206	206						206
POD 2			132		55	60		247
POD 8	68	68	170	210	102			542
POD 9				87	44	470		601
TOTAL	289	682	971	1,293	482	809	130	3,685
431 MAX		971 MAX	1,295	1,295	1,295	1,295		4,320 MAX
SWING			138		74	33	22	267
47 MAX		106 MAX	142	142	142	142	142	474 MAX
Boardwalk District Townhouse Lots								194
70 Acre Tract						162		177
						324 Units		
TOTAL	289	682	971	1,431	482	883	292	4,114

NORTH
0' 250' 500' 1000'
SCALE: 1"=500'
DATE: 05.19.2020

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LAGO MAR

FENCE EXHIBIT

PHOTOGRAPHIC EXAMPLES

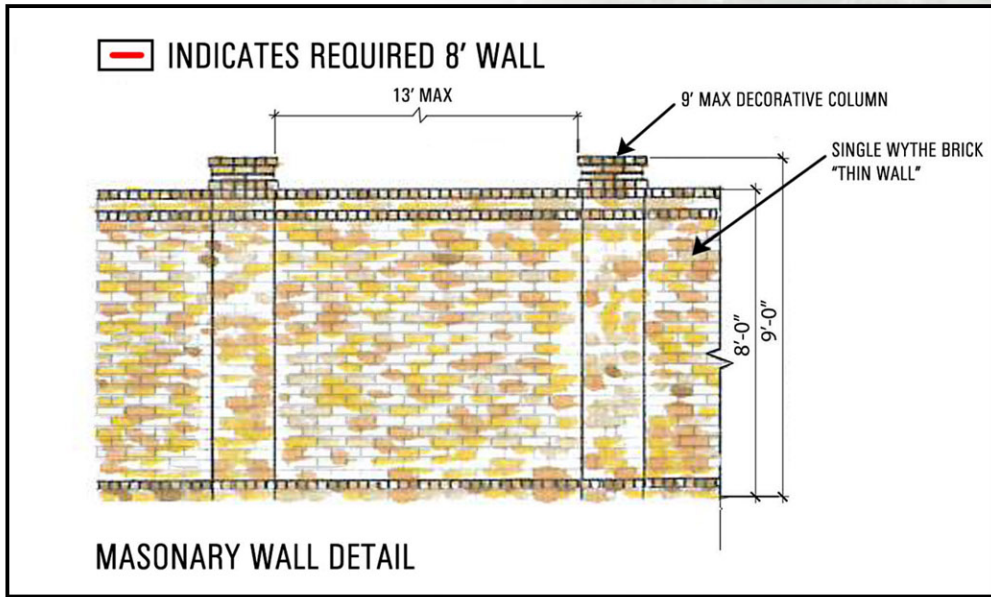
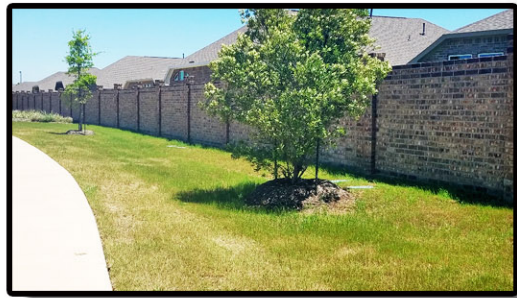


EXHIBIT B-4



LEGEND

- POD 8 PHASE I
- POD 8 PHASE II



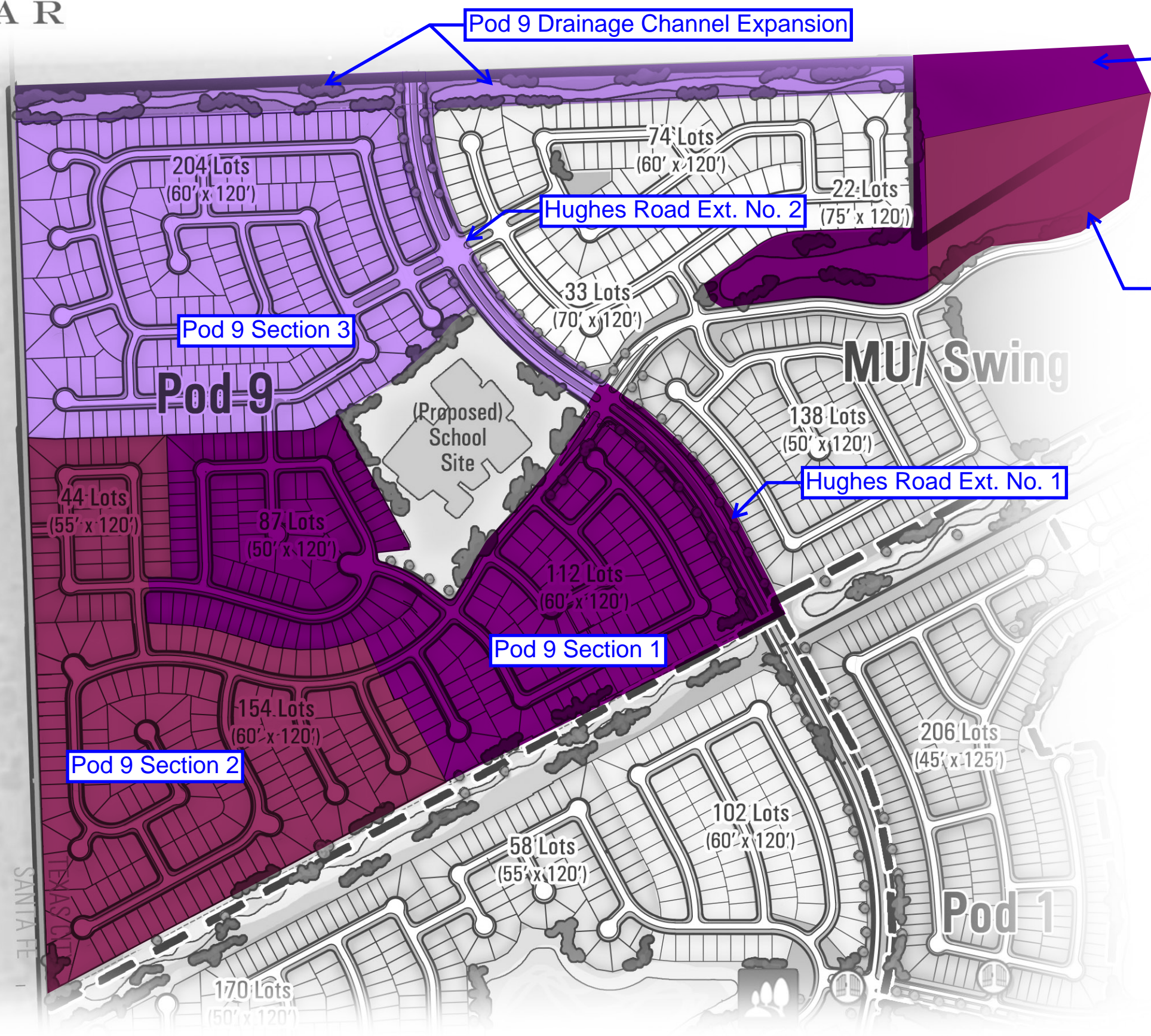
NORTH

0' 500'

SCALE: 1"=500'

DATE: 05.14.2020

AVENUE J



LEGEND

- POD 9 PHASE I
- POD 9 PHASE II
- POD 9 PHASE III

NORTH

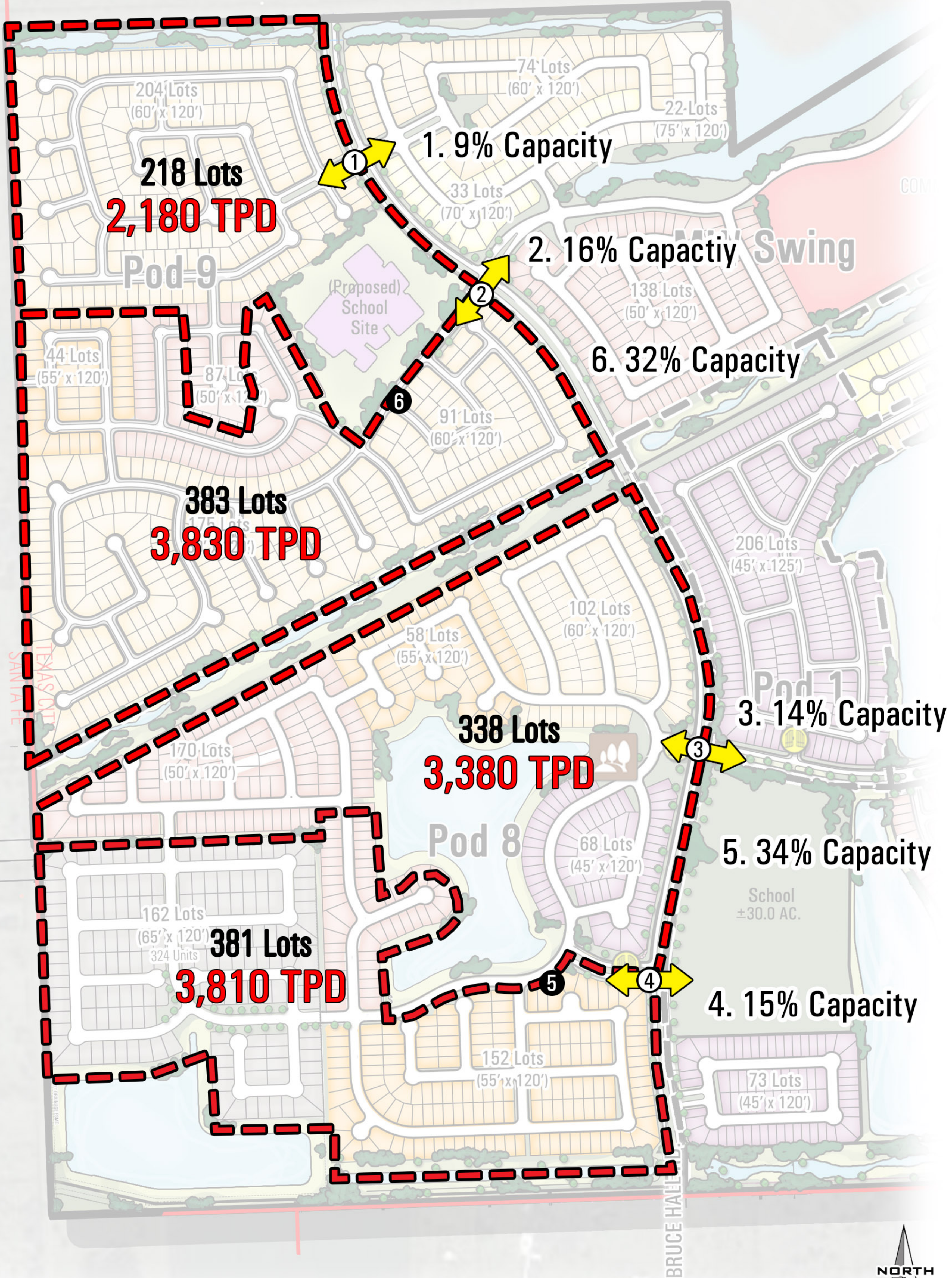
SCALE: 1"=500'

DATE: 05.14.2020

LAGO MAR

TRAFFIC DISPERSION EXHIBIT

-  **4 Lane Boulevard Capacity - 24,000 TPD**
-  **2 Lane Local Street Capacity - 12,000 TPD**



LAGO MAR

MASTER PLAN SANITARY LAYOUT



—	8" Sanitary	—	18" Sanitary
—	10" Sanitary	—	24" Sanitary
—	12" Sanitary	—	27" Sanitary
—	15" Sanitary	—	8" FM
●	Lift Station	—	10" FM
		—	12" FM
		—	24" FM

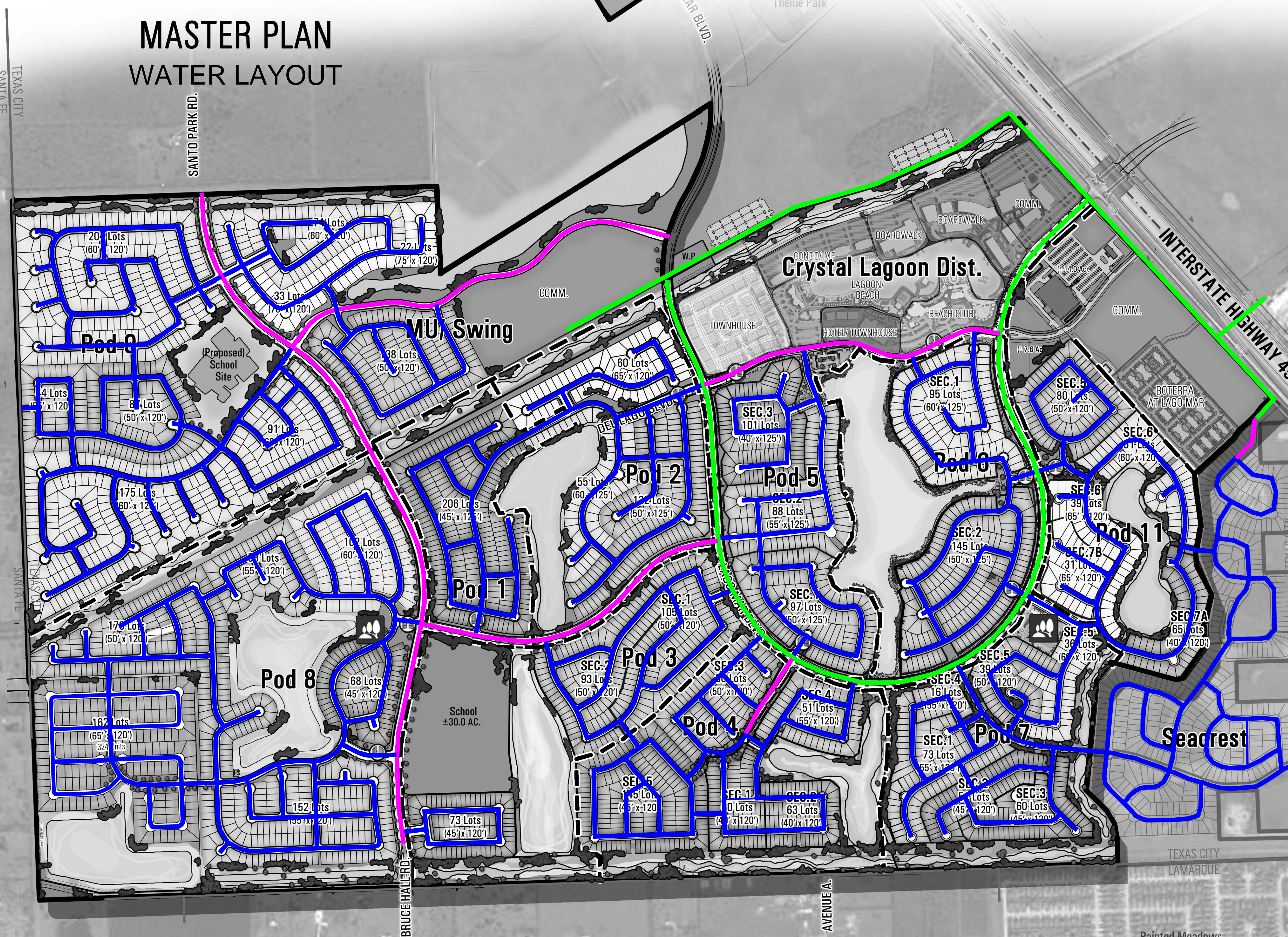
	40's	45's	Total <50'	50's	55's	60's	65's	70's	75's	TOTAL
Developing Lots:										
POD 7		111	111	39	89	36				275
POD 11	65		65	80		51	70			266
Seacrest	79		79	265						344
POD 3		133	133	198						331
POD 4	123	145	268	80	51					399
POD 5	101		101	97	88					286
POD 6				145		95				240
Future Lots:										
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POD 2				132		55	60			247
POD 8	68		68	170	210	102				542
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	47 MAX		106 MAX	142	142	142	142	142	142	474 MAX TOTAL LOTS
Boardwalk District Townhouse Lots										
70 Acre Tract							162			177
							324 Units			
TOTAL	289	682	971	1,431	482	883	292	33	22	4,114

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LAGO MAR

MASTER PLAN WATER LAYOUT



Legend

- 4" Water
- 8" Water
- 12" Water
- 16" Water

LOT TABLE										
	40's	45's	Total <50'	50's	55's	60's	65's	70's	75's	TOTAL
Developing Lots:										
POD 7		111	111	39	89	36				275
POD 11	65		65	80		51	70			266
Seacrest	79		79	265						344
POD 3	133		133	198						331
POD 4	123	145	268	80	51					399
POD 5	101		101	97	88					286
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Boardwalk District Townhouse Lots										
70 Acre Tract						162				177
						324 Units				
TOTAL	289	682	971	1,431	482	883	292	33	22	4,114

NORTH

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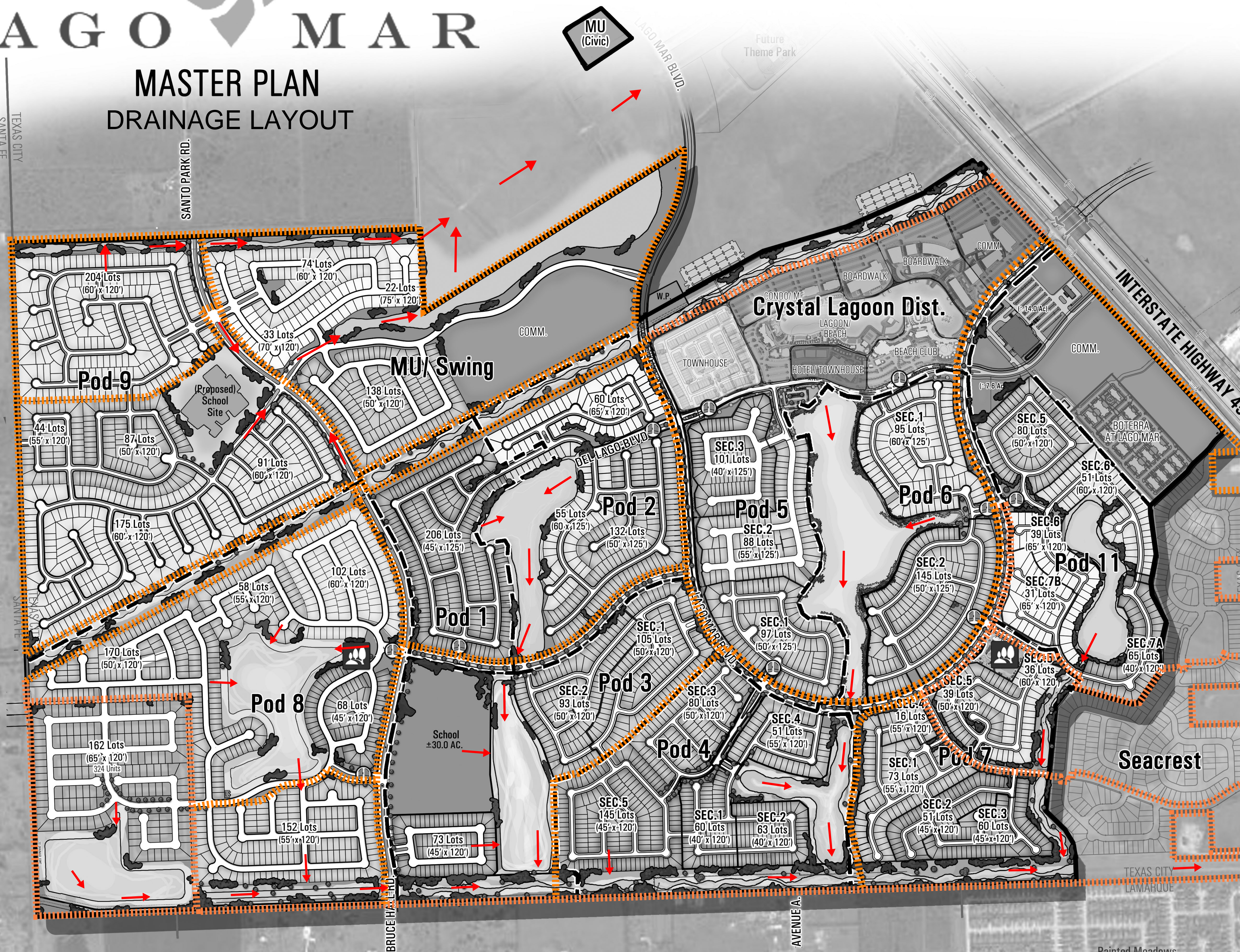
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LAGO MAR

MASTER PLAN DRAINAGE LAYOUT



LEGEND

- COMMERCIAL/MFR
- SCHOOLS/ CIVIC
- GATED ENTRY
- NEIGHBORHOOD PLAYGROUND

Legend

- Drainage Area
- Flow Direction

	40's	45's	50's	55's	60's	65's	70's	TOTAL
Developing Lots:								
POD 7								275
POD 11	65							266
Seacrest	79	79	265					344
POD 3	133	133	198					331
POD 4	123	145	268	80	51			399
POD 5	101		101	97	88			286
POD 6				145		95		240
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Boardwalk District Townhouse Lots				138	74		33	22
70 Acre Tract	47 MAX		106 MAX	142	142	142	142	474 MAX TOTAL LOTS
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ENTRY MONUMENT



ENTRY GATES



ENTRY GATES



RECREATION CENTER



RECREATION CENTER



RECREATION CENTER

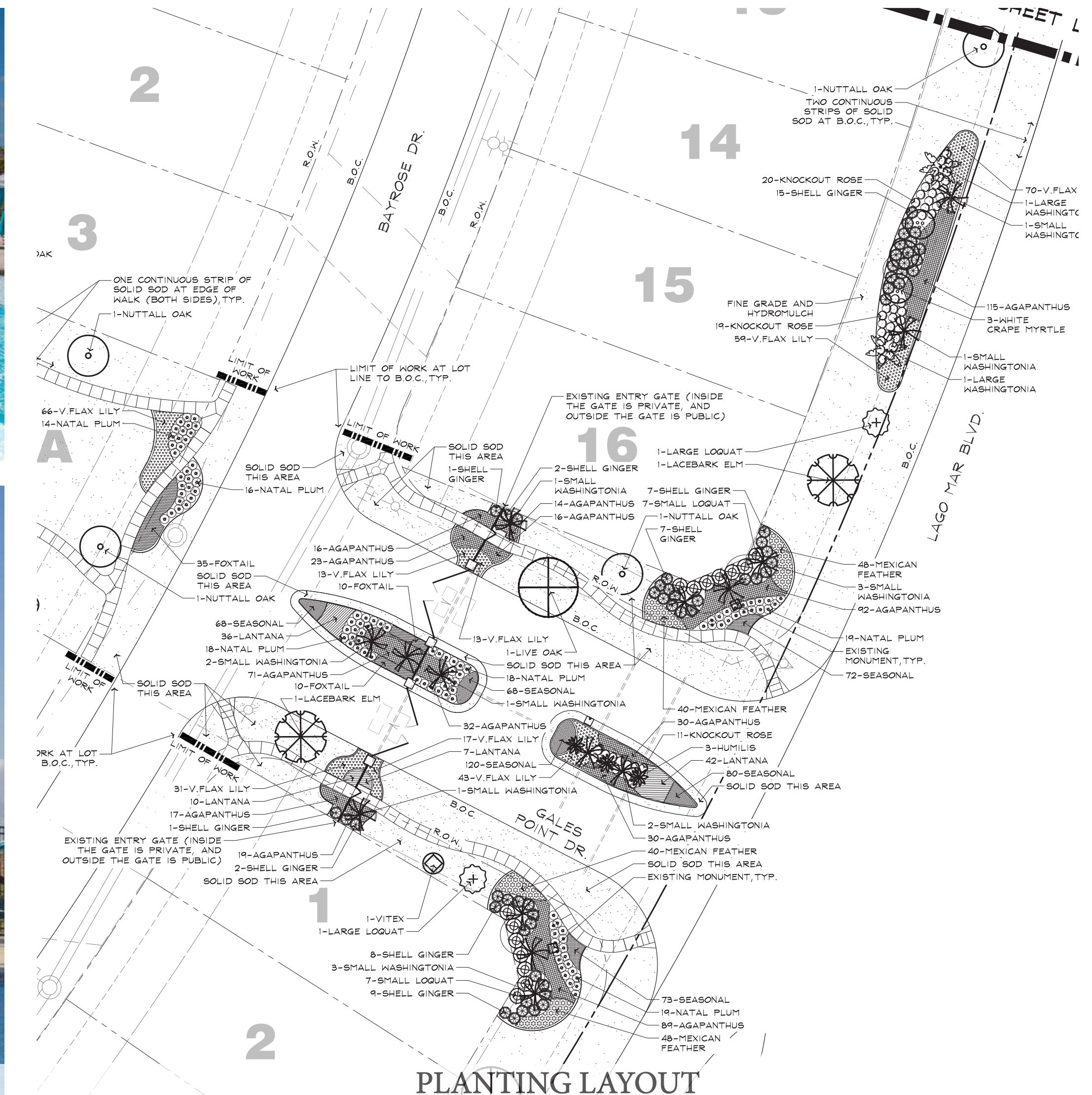
Lago Mar Existing Conditions

a project developed for

Land Tejas
February 2020



LAGOON



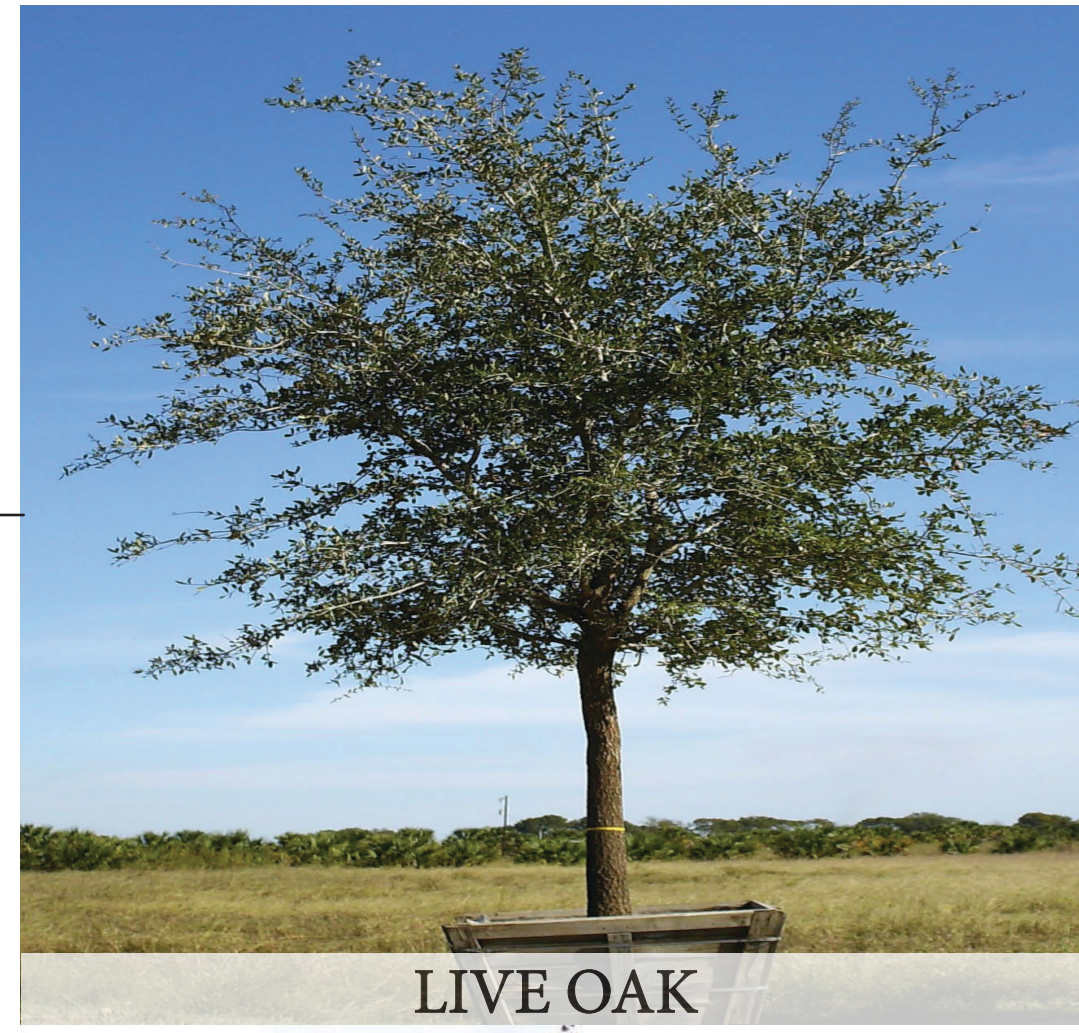
PLANTING LAYOUT

THIS DRAWING DEPICTS CONCEPTUAL LANDSCAPE IMPROVEMENTS FOR ILLUSTRATIVE PURPOSES ONLY. FINAL DESIGN SOLUTIONS ARE SUBJECT TO CHANGE.

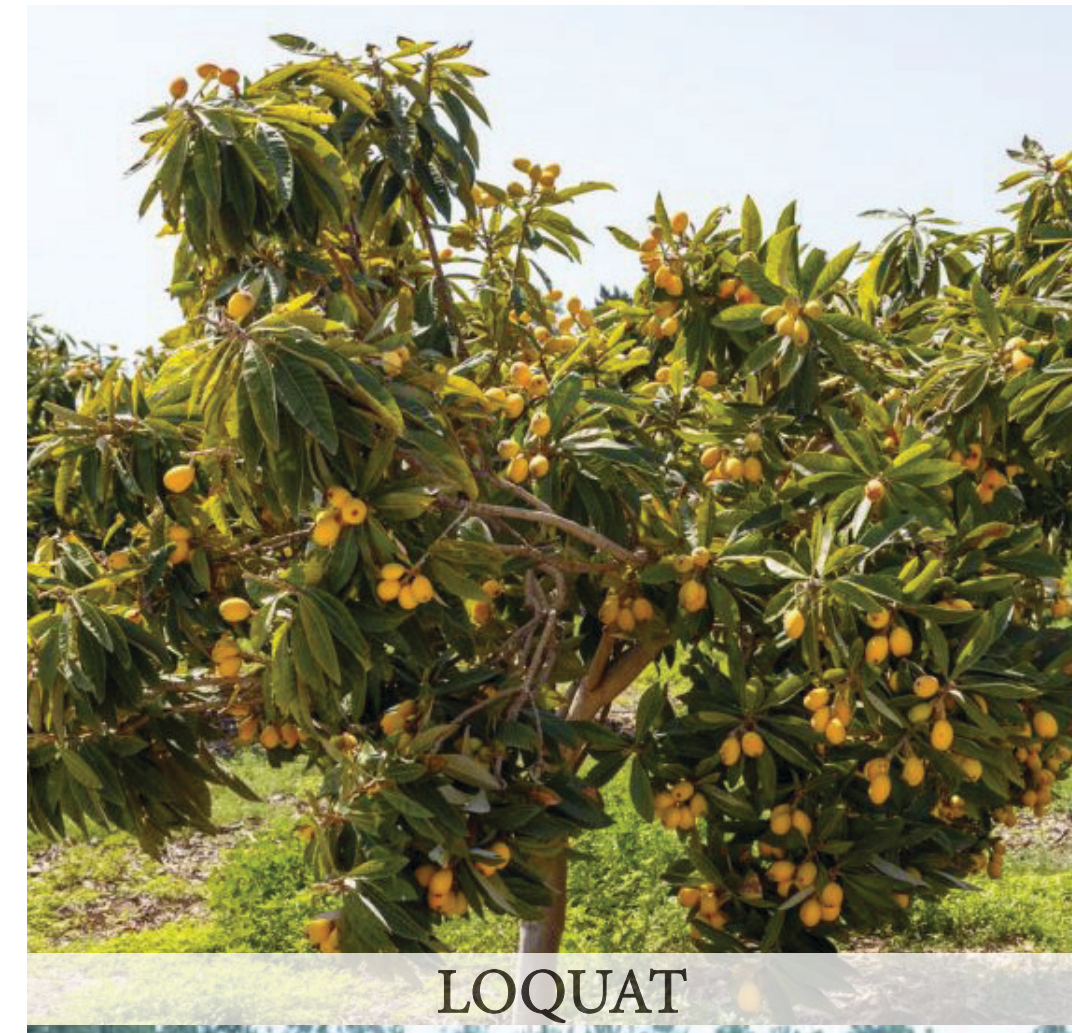
Lago Mar
Existing Plant Palette

a project developed for

Land Tejas
February 2020



LIVE OAK



LOQUAT



MEDJOO PALM



CRAPE MYRTLE NATCHEZ



CRAPE MYRTLE TUSCARORA



RED MAPLE



VITEX



WASHINGTONIA PALM



BOTTLEBRUSH



FLAX LILY



FOXTAIL FERN



HUMILIS



JAPANESE SILVER GRASS



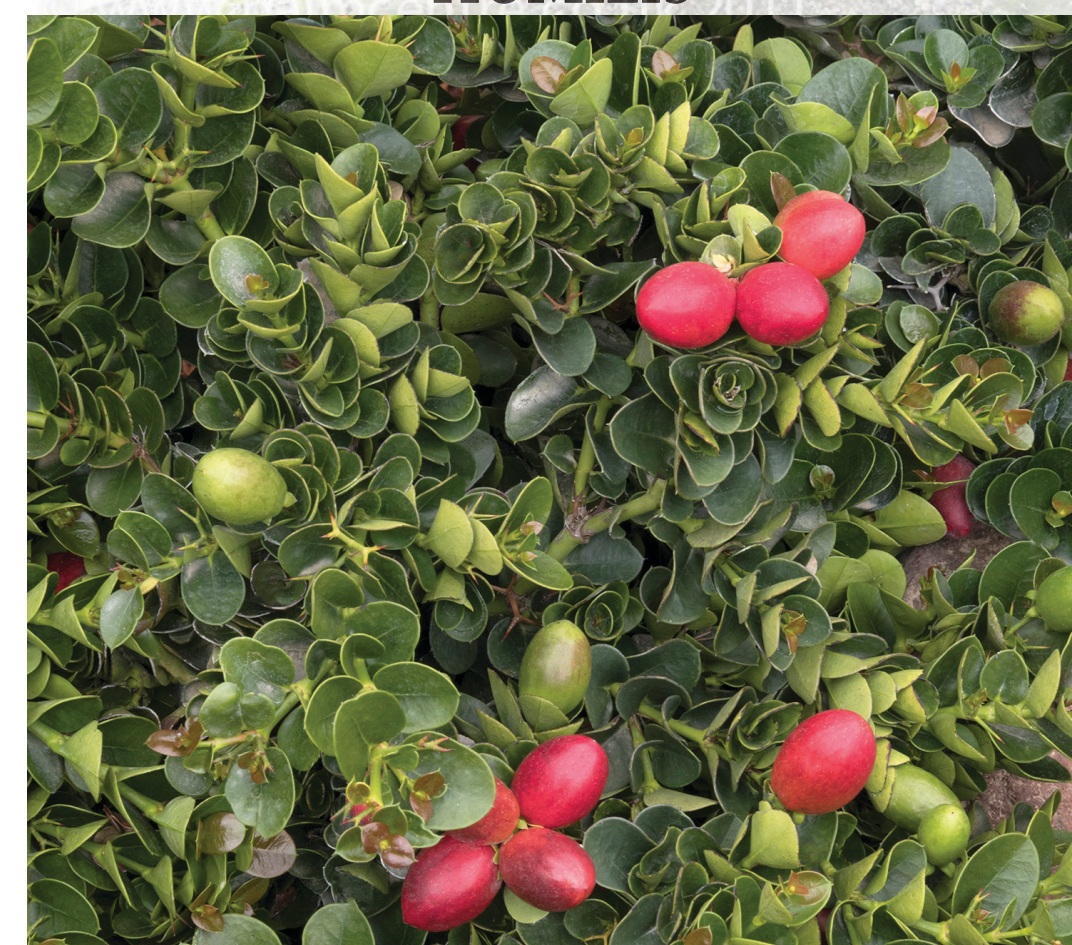
KNOCKOUT ROSE



NEW GOLD LANTANA



MEXICAN FEATHER GRASS



NATAL PLUM



SHELL GINGER



AGAPANTHUS

CITY COMMISSION REGULAR MTG

(6) (b)

Meeting Date: 08/19/2020

RFQ 2020-384 CDBG-MIT Engineering/Architectural/Surveying

Submitted For: Debbie Gurka, Administration

Submitted By: Debbie Gurka,
Administration

Department: Purchasing

Information

ACTION REQUEST (Brief Summary)

Approve resolution for the 2020-384 RFQ Engineering/Architectural/Surveying Firm.

BACKGROUND

Request for Qualifications packets for the 2020-384 CDBG-MIT Engineering/Architectural/Surveying were mailed out on 07/23/2020 to various engineering firms.

ANALYSIS

ALTERNATIVES CONSIDERED

The RFQ-384 CDBG-MIT Engineering/Architectural/Surveying were opened August 5, 2020 starting at 2:00 p.m.

After reviewing and rating the proposals, the Selection Review Committee recommends the highest scoring firm ARKK Engineers, LLC. for the RFQ 2020-384 CDBG-MIT Engineering/Architectural/Surveying contract.

Fiscal Impact

Attachments

Resolution

RESOLUTION NO. 20-081

A RESOLUTION APPROVING RFQ NO. 2020-384 AND AUTHORIZING THE MAYOR TO ENTER INTO AN AGREEMENT FOR COMMUNITY DEVELOPMENT BLOCK GRANT – MITIGATION (CDBG-MIT) ENGINEERING/ARCHITECTURAL/SURVEYING CONTRACT; AND PROVIDING THAT THIS RESOLUTION SHALL BECOME EFFECTIVE FROM AND AFTER ITS PASSAGE AND ADOPTION.

WHEREAS, the CDBG-MIT programs requires implementation by professionals experience in federally-funded projects.

WHEREAS, in order to identify qualified and responsive providers for these services a Request for Qualifications (RFQ) process for engineering services has been completed in accordance with the Texas General Land Office (GLO) requirements; and

WHEREAS, the proposals received by the due date have been reviewed to determine the most qualified and responsive providers for each professional service giving consideration to ability to perform successfully under the terms and conditions of the proposed procurement, integrity, compliance with public policy, record of past performance and financial and technical resources; and

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COMMISSION OF THE CITY OF TEXAS CITY, TEXAS:

SECTION 1: That the City Commission hereby accepts the contract by ARKK Engineers, LLC to provide application and project-related professional engineering services for CDBG - MIT program(s).

SECTION 2: That any and all project-related services contracts or commitments made with the above named service provider are dependent award of CDBG-MIT funds and successful negotiation of a contract with the service provider.

SECTION 3: That this Resolution shall be in full force and effect from and after its passage and adoption.

PASSED AND ADOPTED this 19th day of August 2020.

Matthew T. Doyle, Mayor
City of Texas City, Texas

ATTEST:

APPROVED AS TO FORM:

Nicholas J. Finan
City Secretary

Kyle L. Dickson
City Attorney

CITY COMMISSION REGULAR MTG

(6) (c)

Meeting Date: 08/19/2020

Bid # 2020-086 Liquid Asphalt - Transport Load Annual Contract

Submitted For: Mike McKinley, Public Works **Submitted By:** Mike McKinley, Public Works

Department: Public Works

Information

ACTION REQUEST (Brief Summary)

Approve and award the contract for bid # 2020-086 Liquid Asphalt - Transport Load.

BACKGROUND

The bid was advertised in The Daily News on 07/15/2020 and 07/22/2020 and bid packets were sent to local area vendors. Bids were opened on 08/04/2020 at 2:00 p.m.. The low bid was received from Cleveland Asphalt Products, Inc.

A bid tabulation is attached for your review.

ANALYSIS

It is the recommendation of the Public Works Department to award Bid # 2020-086 Liquid Asphalt - Transport Load Annual Contract to Cleveland Asphalt Products, Inc., and that the Mayor be authorized to execute this contract on behalf of the City Commission.

Thank you.

ALTERNATIVES CONSIDERED

Fiscal Impact

Attachments

Resolution

Exhibit A

RESOLUTION NO. 20-082

A RESOLUTION APPROVING BID NUMBER 2020-086 LIQUID ASPHALT - TRANSPORT LOAD ANNUAL CONTRACT; AND PROVIDING THAT THIS RESOLUTION SHALL BECOME EFFECTIVE FROM AND AFTER ITS PASSAGE AND ADOPTION.

WHEREAS, bids were made available on July 15, 2020 and July 22, 2020 to local area vendors for Bid No. 2020-086 Liquid Asphalt - Transport Load Annual Contract; and

WHEREAS, bids were opened August 4, 2020, at 2 p.m. The low responsible bid meeting all the specifications was received from Cleveland Asphalt Products, Inc.; and

WHEREAS, the Public Works Department recommends that Bid No. 2020-086 Liquid Asphalt - Transport Load Annual Contract be awarded to Cleveland Asphalt Products, Inc. of Shepherd, Texas.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COMMISSION OF THE CITY OF TEXAS CITY, TEXAS:

SECTION 1: That the City Commission of the City of Texas City, Texas, hereby awards Bid No. 2020-086 Liquid Asphalt - Transport Load Annual Contract to Cleveland Asphalt Products, Inc.

SECTION 2: That the Mayor is hereby authorized to enter into a contract with Cleveland Asphalt Products, Inc. for the respective unit prices bid in **Exhibit "A"** attached hereto and made a part hereof for all intents and purposes.

SECTION 3: That this Resolution shall be in full force and effect from and after its passage and adoption.

PASSED AND ADOPTED this 19th day of August 2020.

Matthew T. Doyle, Mayor
City of Texas City, Texas

ATTEST:

APPROVED AS TO FORM:

Nicholas J. Finan
City Secretary

Kyle L. Dickson
City Attorney

BID TABULATION

2020-086 LIQUID ASPHALT – TRANSPORT LOAD

Bid Opening: Tuesday, August 4, 2020 at 2 p.m.

<u>BIDDER</u>	<u>CRS-2</u> Cationic Emulsion	<u>SS-1</u> Slow Set Emulsion	<u>EAP & T</u> Prime and Tack	<u>TOTAL</u>
	2,500 gallons	5,000 gallons	5,000 gallons	
Cleveland Asphalt Products	\$2.03 / gallon	\$1.89 / gallon	\$1.89 / gallon	\$25,865.00
PRICE / LOAD	\$5,075.00	\$10,395.00	\$10,395.00	
Martin Asphalt Company	\$2.01 / gallon	\$1.91 / gallon	\$2.16 / gallon	\$27,410.00
PRICE / LOAD	\$5,025.00	\$10,505.00	\$11,880.00	

CITY COMMISSION REGULAR MTG

(6) (d)

Meeting Date: 08/19/2020

2020-385 FM 3436 Water Line Extension

Submitted For: Mike McKinley, Public Works

Submitted By: Mike McKinley, Public Works

Department: Public Works

Information

ACTION REQUEST (Brief Summary)

Approve and award a contract for bid number 2020-385 FM 3436 Water Line Extension,

BACKGROUND

The Notice To Bidders for Bid # 2020-385 FM 3436 Water Line Extension was published in The Daily News on July 21st, and July 28th, 2020, and bid packets were made available via CivCast to local area vendors.

Bids were opened on August 6, 2020 at 11:00 a.m..

The lowest responsible bidder meeting all of the qualifications was, G & A Boring Directional, LLC., for the total bid amount of \$155,555.00.

A bid tabulation and letter of recommendation are attached for your review.

ANALYSIS

It is the recommendation of the City Engineer and ARKK Engineers, LLC., to award bid number 2020-385 FM 3436 Water Line Extension to G & A Boring Directional, LLC. for the total bid amount of \$155,555.00, and that the Mayor be authorized to execute a contract on behalf of the City Commission.

It is further requested that the Mayor be authorized to approve any change order, not to exceed 25% of the contract amount, without bringing the matter before the City Commission.

Thank you.

ALTERNATIVES CONSIDERED

Fiscal Impact

Attachments

Resolution

Exhibit A

Exhibit B

RESOLUTION NO. 20-083

A RESOLUTION APPROVING BID NUMBER 2020-385 FM 3436 WATER LINE EXTENSION; AND PROVIDING THAT THIS RESOLUTION SHALL BECOME EFFECTIVE FROM AND AFTER ITS PASSAGE AND ADOPTION.

WHEREAS, bids were made available on July 21, 2020 and July 28, 2020 to local area vendors for Bid No. 2020-385 FM 3436 Water Line Extension; and

WHEREAS, bids were opened August 6, 2020, at 2 p.m. The low responsible bid meeting all the specifications was received from G & A Boring Directional, LLC for the total bid amount of \$155,555.00; and

WHEREAS, the City Engineer and ARKK Engineers, LLC recommends that Bid No. 2020-086 Liquid Asphalt - Transport Load Annual Contract be awarded to G & A Boring Directional, LLC of Houston, Texas.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COMMISSION OF THE CITY OF TEXAS CITY, TEXAS:

SECTION 1: That the City Commission of the City of Texas City, Texas, hereby awards Bid No. 2020-385 FM 3436 Water Line Extension to G & A Boring Directional, LLC.

SECTION 2: That the Mayor is hereby authorized to enter into a contract with G & A Boring Directional, LLC for the respective unit prices bid in **Exhibit "A"** attached hereto and made a part hereof for all intents and purposes.

SECTION 3: That this Resolution shall be in full force and effect from and after its passage and adoption.

PASSED AND ADOPTED this 19th day of August 2020.

Matthew T. Doyle, Mayor
City of Texas City, Texas

ATTEST:

APPROVED AS TO FORM:

Nicholas J. Finan
City Secretary

Kyle L. Dickson
City Attorney

ITEM NO.	ITEM DESCRIPTION	UNIT	QUAN.	LOW BIDDER		Aranda Industries, LLC		AAA Paving Since 1964, LLC		D.L. Elliott Enterprises, Inc.		LG & G Construction Inc.		Lopez Utilities Contractor, LLC	
				G & A Boring Directional, LLC											
BASE BID ITEMS															
1	Miscellaneous Allowance (\$10,000.00) for use by City for General Construction Items as directed by the Engineer, Complete in place, the Sum of:	L.S.	1	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00
2	Traffic Control and Regulation, Complete in Place, the Sum of:	L.S.	1	\$ 3,500.00	\$ 3,500.00	\$ 2,500.00	\$ 2,500.00	\$ 3,000.00	\$ 3,000.00	\$ 1,500.00	\$ 1,500.00	\$ 8,500.00	\$ 8,500.00	\$ 4,500.00	\$ 4,500.00
3	Reinforced Filter Fabric Fence, Complete in Place, the Sum of:	L.F.	250	\$ 0.50	\$ 125.00	\$ 1.00	\$ 250.00	\$ 3.00	\$ 750.00	\$ 1.50	\$ 375.00	\$ 1.75	\$ 437.50	\$ 3.00	\$ 750.00
4	12" PVC C-900, Class 150 waterline by trenchless construction, all depths, Complete in Place, the Sum of:	L.F.	1720	\$ 50.00	\$ 86,000.00	\$ 53.00	\$ 91,160.00	\$ 55.00	\$ 94,600.00	\$ 57.00	\$ 98,040.00	\$ 55.00	\$ 94,600.00	\$ 65.00	\$ 111,800.00
5	8" PVC C-900, Class 150 waterline by trenchless construction, all depths, Complete in Place, the Sum of:	L.F.	440	\$ 40.00	\$ 17,600.00	\$ 37.00	\$ 16,280.00	\$ 40.00	\$ 17,600.00	\$ 39.00	\$ 17,160.00	\$ 25.00	\$ 11,000.00	\$ 38.00	\$ 16,720.00
6	6" PVC C-900 Fire Hydrant Lead, Class 150 waterline by trenchless construction, all depths, Complete in Place, the Sum of:	L.F.	70	\$ 25.00	\$ 1,750.00	\$ 30.00	\$ 2,100.00	\$ 40.00	\$ 2,800.00	\$ 20.00	\$ 1,400.00	\$ 15.00	\$ 1,050.00	\$ 30.00	\$ 2,100.00
7	12" resilient seated gate valve with box, Complete in Place, the Sum of:	EA.	2	\$ 2,200.00	\$ 4,400.00	\$ 2,700.00	\$ 5,400.00	\$ 2,800.00	\$ 5,600.00	\$ 2,000.00	\$ 4,000.00	\$ 1,950.00	\$ 3,900.00	\$ 3,200.00	\$ 6,400.00
8	8" resilient seated gate valve with box, Complete in Place, the Sum of:	EA.	2	\$ 1,200.00	\$ 2,400.00	\$ 1,467.00	\$ 2,934.00	\$ 2,000.00	\$ 4,000.00	\$ 1,100.00	\$ 2,200.00	\$ 1,050.00	\$ 2,100.00	\$ 1,800.00	\$ 3,600.00
9	Fire hydrant assembly installed on new water main, including gate valve and lead pipe, Complete in Place, the Sum of:	EA.	4	\$ 3,300.00	\$ 13,200.00	\$ 4,736.00	\$ 18,944.00	\$ 4,000.00	\$ 16,000.00	\$ 4,500.00	\$ 18,000.00	\$ 3,850.00	\$ 15,400.00	\$ 5,200.00	\$ 20,800.00
10	8" Mechanical Plug and Clamp, Complete in Place, the Sum of:	EA.	1	\$ 800.00	\$ 800.00	\$ 198.00	\$ 198.00	\$ 500.00	\$ 500.00	\$ 150.00	\$ 150.00	\$ 850.00	\$ 850.00	\$ 750.00	\$ 750.00
11	1" Short Side Service, includes Installation of new 'single' water meter and box (meter provided by the City), all fittings and appurtenances, Complete in Place, the Sum of:	EA.	3	\$ 800.00	\$ 2,400.00	\$ 848.00	\$ 2,544.00	\$ 50.00	\$ 150.00	\$ 700.00	\$ 2,100.00	\$ 1,350.00	\$ 4,050.00	\$ 875.00	\$ 2,625.00
12	2" Short Side Service, includes Installation of new 'single' water meter and box (meter provided by the City), all fittings and appurtenances, Complete in Place, the Sum of:	EA.	1	\$ 1,400.00	\$ 1,400.00	\$ 1,830.00	\$ 1,830.00	\$ 700.00	\$ 700.00	\$ 2,000.00	\$ 2,000.00	\$ 2,050.00	\$ 2,050.00	\$ 650.00	\$ 650.00
13	12" Wet Connection, Complete in Place, the Sum of:	EA.	1	\$ 1,600.00	\$ 1,600.00	\$ 1,094.00	\$ 1,094.00	\$ 1,000.00	\$ 1,000.00	\$ 1,500.00	\$ 1,500.00	\$ 1,350.00	\$ 1,350.00	\$ 5,200.00	\$ 5,200.00
14	Trench safety for Water Line Installation, Complete in Place, the Sum of:	LF	200	\$ 0.50	\$ 100.00	\$ 1.00	\$ 200.00	\$ 1.00	\$ 200.00	\$ 0.01	\$ 2.00	\$ 7.50	\$ 1,500.00	\$ 1.00	\$ 200.00
15	Relocate and Reinstall Existing HydroGuard HG-1 Flushing Valve, by Mueller Co. (Part No. HG1AIN2PVC018LPLG), including all appurtenances and fittings, Complete in Place, the Sum of:	EA.	1	\$ 2,500.00	\$ 2,500.00	\$ 672.00	\$ 672.00	\$ 1,500.00	\$ 1,500.00	\$ 1,000.00	\$ 1,000.00	\$ 2,050.00	\$ 2,050.00	\$ 3,000.00	\$ 3,000.00
TOTAL BASE BID ITEMS:					\$ 147,775.00		\$ 156,106.00		\$ 158,400.00		\$ 159,427.00		\$ 158,837.50		\$ 189,095.00
SUPPLEMENTAL BID ITEMS:															
16	Extra concrete, Complete in Place, the Sum of: <i>* Denotes minimum bid unit price</i>	C.Y.	30	\$ 60.00	\$ 1,800.00	\$ 60.00	\$ 1,800.00	\$ 60.00	\$ 1,800.00	\$ 60.00	\$ 1,800.00	\$ 75.00	\$ 2,250.00	\$ 60.00	\$ 1,800.00
17	Wet condition bedding, all sizes, all depths, Complete in Place, the Sum of: <i>* Denotes minimum bid unit price</i>	L.F.	100	\$ 5.00	\$ 500.00	\$ 5.00	\$ 500.00	\$ 5.00	\$ 500.00	\$ 5.00	\$ 500.00	\$ 15.00	\$ 1,500.00	\$ 5.00	\$ 500.00
18	Installation and removal of piezometer, complete in place, the sum of: <i>* Denotes minimum bid unit price</i>	EA	6	\$ 80.00	\$ 480.00	\$ 80.00	\$ 480.00	\$ 80.00	\$ 480.00	\$ 80.00	\$ 480.00	\$ 300.00	\$ 1,800.00	\$ 80.00	\$ 480.00
19	Extra cement stabilized sand, complete in place, the sum of: <i>* Denotes minimum bid unit price</i>	CY	100	\$ 15.00	\$ 1,500.00	\$ 15.00	\$ 1,500.00	\$ 15.00	\$ 1,500.00	\$ 15.00	\$ 1,500.00	\$ 35.00	\$ 3,500.00	\$ 15.00	\$ 1,500.00
19	Extra bank sand, complete in place, the sum of: <i>* Denotes minimum bid unit price</i>	CY	100	\$ 4.00	\$ 400.00	\$ 4.00	\$ 400.00	\$ 4.00	\$ 400.00	\$ 4.00	\$ 400.00	\$ 8.00	\$ 800.00	\$ 4.00	\$ 400.00
20	Well pointing system, all depths, Complete in Place, the Sum of: <i>* Denotes minimum bid unit price</i>	L.F.	100	\$ 20.00	\$ 2,000.00	\$ 20.00	\$ 2,000.00	\$ 20.00	\$ 2,000.00	\$ 20.00	\$ 2,000.00	\$ 40.00	\$ 4,000.00	\$ 20.00	\$ 2,000.00
21	Extra 1" polyethylene service tubing, Complete in Place, the Sum of: <i>* Denotes minimum bid unit price</i>	L.F.	100	\$ 5.00	\$ 500.00	\$ 5.00	\$ 500.00	\$ 5.00	\$ 500.00	\$ 5.00	\$ 500.00	\$ 5.00	\$ 500.00	\$ 5.00	\$ 500.00
22	Extra 2" polyethylene service tubing, Complete in Place, the Sum of: <i>* Denotes minimum bid unit price</i>	L.F.	100	\$ 6.00	\$ 600.00	\$ 6.00	\$ 600.00	\$ 6.00	\$ 600.00	\$ 6.00	\$ 600.00	\$ 6.00	\$ 600.00	\$ 6.00	\$ 600.00
TOTAL BASE BID ITEMS:					\$ 147,775.00		\$ 156,106.00		\$ 158,400.00		\$ 159,427.00		\$ 158,837.50		\$ 189,095.00
TOTAL SUPPLEMENTAL ITEMS:					\$ 7,780.00		\$ 7,780.00		\$ 7,780.00		\$ 7,780.00		\$ 14,950.00		\$ 7,780.00
TOTAL BASE BID + SUPPLEMENTAL ITEMS:					\$ 155,555.00		\$ 163,886.00		\$ 166,180.00		\$ 167,207.00		\$ 173,787.50		\$ 196,875.00
MATHEMATICAL ERROR CORRECTED BY ENGINEER															

ITEM NO.	ITEM DESCRIPTION	UNIT	QUAN.	DL GLOVER, INC.		McKinney Construction, Inc.		R & A Road Boring, LLC		AR Turnkey Construction Company, Inc.		JTM Construction, LLC		JBS Underground, LLC	
BASE BID ITEMS															
1	Miscellaneous Allowance (\$10,000.00) for use by City for General Construction Items as directed by the Engineer, Complete in place, the Sum of:	L.S.	1	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00
2	Traffic Control and Regulation, Complete in Place, the Sum of:	L.S.	1	\$ 10,500.00	\$ 10,500.00	\$ 10,000.00	\$ 10,000.00	\$ 5,000.00	\$ 5,000.00	\$ 7,000.00	\$ 7,000.00	\$ 944.00	\$ 944.00	\$ 5,775.00	\$ 5,775.00
3	Reinforced Filter Fabric Fence, Complete in Place, the Sum of:	L.F.	250	\$ 2.00	\$ 500.00	\$ 1.00	\$ 250.00	\$ 3.00	\$ 750.00	\$ 2.00	\$ 500.00	\$ 1.50	\$ 375.00	\$ 8.60	\$ 2,150.00
4	12" PVC C-900, Class 150 waterline by trenchless construction, all depths, Complete in Place, the Sum of:	L.F.	1720	\$ 65.00	\$ 111,800.00	\$ 65.00	\$ 111,800.00	\$ 77.00	\$ 132,440.00	\$ 121.00	\$ 208,120.00	\$ 145.00	\$ 249,400.00	\$ 175.00	\$ 301,000.00
5	8" PVC C-900, Class 150 waterline by trenchless construction, all depths, Complete in Place, the Sum of:	L.F.	440	\$ 38.00	\$ 16,720.00	\$ 55.00	\$ 24,200.00	\$ 64.00	\$ 28,160.00	\$ 81.00	\$ 35,640.00	\$ 47.00	\$ 20,680.00	\$ 155.00	\$ 68,200.00
6	6" PVC C-900 Fire Hydrant Lead, Class 150 waterline by trenchless construction, all depths, Complete in Place, the Sum of:	L.F.	70	\$ 39.00	\$ 2,730.00	\$ 38.00	\$ 2,660.00	\$ 70.00	\$ 4,900.00	\$ 94.00	\$ 6,580.00	\$ 16.00	\$ 1,120.00	\$ 135.00	\$ 9,450.00
7	12" resilient seated gate valve with box, Complete in Place, the Sum of:	EA.	2	\$ 2,850.00	\$ 5,700.00	\$ 2,500.00	\$ 5,000.00	\$ 2,500.00	\$ 5,000.00	\$ 2,300.00	\$ 4,600.00	\$ 2,350.00	\$ 4,700.00	\$ 5,450.00	\$ 10,900.00
8	8" resilient seated gate valve with box, Complete in Place, the Sum of:	EA.	2	\$ 1,500.00	\$ 3,000.00	\$ 1,500.00	\$ 3,000.00	\$ 2,000.00	\$ 4,000.00	\$ 1,290.00	\$ 2,580.00	\$ 1,254.00	\$ 2,508.00	\$ 3,600.00	\$ 7,200.00
9	Fire hydrant assembly installed on new water main, including gate valve and lead pipe, Complete in Place, the Sum of:	EA.	4	\$ 5,000.00	\$ 20,000.00	\$ 3,950.00	\$ 15,800.00	\$ 6,000.00	\$ 24,000.00	\$ 4,700.00	\$ 18,800.00	\$ 4,831.00	\$ 19,324.00	\$ 8,650.00	\$ 34,600.00
10	8" Mechanical Plug and Clamp, Complete in Place, the Sum of:	EA.	1	\$ 415.00	\$ 415.00	\$ 1,000.00	\$ 1,000.00	\$ 400.00	\$ 400.00	\$ 450.00	\$ 450.00	\$ 174.00	\$ 174.00	\$ 850.00	\$ 850.00
11	1" Short Side Service, includes Installation of new 'single' water meter and box (meter provided by the City), all fittings and appurtenances, Complete in Place, the Sum of:	EA.	3	\$ 1,165.00	\$ 3,495.00	\$ 1,000.00	\$ 3,000.00	\$ 800.00	\$ 2,400.00	\$ 750.00	\$ 2,250.00	\$ 618.00	\$ 1,854.00	\$ 2,800.00	\$ 8,400.00
12	2" Short Side Service, includes Installation of new 'single' water meter and box (meter provided by the City), all fittings and appurtenances, Complete in Place, the Sum of:	EA.	1	\$ 2,315.00	\$ 2,315.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 1,600.00	\$ 1,600.00	\$ 1,571.00	\$ 1,571.00	\$ 3,150.00	\$ 3,150.00
13	12" Wet Connection, Complete in Place, the Sum of:	EA.	1	\$ 1,407.00	\$ 1,407.00	\$ 2,500.00	\$ 2,500.00	\$ 1,000.00	\$ 1,000.00	\$ 1,300.00	\$ 1,300.00	\$ 527.00	\$ 527.00	\$ 3,600.00	\$ 3,600.00
14	Trench safety for Water Line Installation, Complete in Place, the Sum of:	LF	200	\$ 1.00	\$ 200.00	\$ 0.01	\$ 2.00	\$ 0.01	\$ 2.00	\$ 5.00	\$ 1,000.00	\$ 2.00	\$ 400.00	\$ 14.00	\$ 2,800.00
15	Relocate and Reinstall Existing HydroGuard HG-1 Flushing Valve, by Mueller Co. (Part No. HG1AIN2PVC018LPLG), including all appurtenances and fittings, Complete in Place, the Sum of:	EA.	1	\$ 3,500.00	\$ 3,500.00	\$ 2,000.00	\$ 2,000.00	\$ 1,000.00	\$ 1,000.00	\$ 1,050.00	\$ 1,050.00	\$ 757.00	\$ 757.00	\$ 4,300.00	\$ 4,300.00
TOTAL BASE BID ITEMS:					\$ 192,282.00		\$ 193,712.00		\$ 221,552.00		\$ 301,470.00		\$ 314,334.00		\$ 472,375.00
SUPPLEMENTAL BID ITEMS:															
16	Extra concrete, Complete in Place, the Sum of: <i>* Denotes minimum bid unit price</i>	C.Y.	30	\$ 60.00	\$ 1,800.00	\$ 60.00	\$ 1,800.00	\$ 60.00	\$ 1,800.00	\$ 60.00	\$ 1,800.00	\$ 60.00	\$ 1,800.00	\$ 216.00	\$ 6,480.00
17	Wet condition bedding, all sizes, all depths, Complete in Place, the Sum of: <i>* Denotes minimum bid unit price</i>	L.F.	100	\$ 5.00	\$ 500.00	\$ 5.00	\$ 500.00	\$ 5.00	\$ 500.00	\$ 5.00	\$ 500.00	\$ 5.00	\$ 500.00	\$ 48.00	\$ 4,800.00
18	Installation and removal of piezometer, complete in place, the sum of: <i>* Denotes minimum bid unit price</i>	EA	6	\$ 80.00	\$ 480.00	\$ 80.00	\$ 480.00	\$ 80.00	\$ 480.00	\$ 80.00	\$ 480.00	\$ 80.00	\$ 480.00	\$ 350.00	\$ 2,100.00
19	Extra cement stabilized sand, complete in place, the sum of: <i>* Denotes minimum bid unit price</i>	CY	100	\$ 15.00	\$ 1,500.00	\$ 15.00	\$ 1,500.00	\$ 15.00	\$ 1,500.00	\$ 15.00	\$ 1,500.00	\$ 15.00	\$ 1,500.00	\$ 110.00	\$ 11,000.00
19	Extra bank sand, complete in place, the sum of: <i>* Denotes minimum bid unit price</i>	CY	100	\$ 4.00	\$ 400.00	\$ 4.00	\$ 400.00	\$ 4.00	\$ 400.00	\$ 4.00	\$ 400.00	\$ 4.00	\$ 400.00	\$ 21.50	\$ 2,150.00
20	Well pointing system, all depths, Complete in Place, the Sum of: <i>* Denotes minimum bid unit price</i>	L.F.	100	\$ 20.00	\$ 2,000.00	\$ 20.00	\$ 2,000.00	\$ 20.00	\$ 2,000.00	\$ 20.00	\$ 2,000.00	\$ 20.00	\$ 2,000.00	\$ 268.00	\$ 26,800.00
21	Extra 1" polyethylene service tubing, Complete in Place, the Sum of: <i>* Denotes minimum bid unit price</i>	L.F.	100	\$ 5.00	\$ 500.00	\$ 5.00	\$ 500.00	\$ 5.00	\$ 500.00	\$ 5.00	\$ 500.00	\$ 5.00	\$ 500.00	\$ 16.00	\$ 1,600.00
22	Extra 2" polyethylene service tubing, Complete in Place, the Sum of: <i>* Denotes minimum bid unit price</i>	L.F.	100	\$ 6.00	\$ 600.00	\$ 6.00	\$ 600.00	\$ 6.00	\$ 600.00	\$ 6.00	\$ 600.00	\$ 6.00	\$ 600.00	\$ 19.00	\$ 1,900.00
TOTAL BASE BID ITEMS:					\$ 192,282.00		\$ 193,712.00		\$ 221,552.00		\$ 301,470.00		\$ 314,334.00		\$ 472,375.00
TOTAL SUPPLEMENTAL ITEMS:					\$ 7,780.00		\$ 7,780.00		\$ 7,780.00		\$ 7,780.00		\$ 7,780.00		\$ 56,830.00
TOTAL BASE BID + SUPPLEMENTAL ITEMS:					\$ 200,062.00		\$ 201,492.00		\$ 229,332.00		\$ 309,250.00		\$ 322,114.00		\$ 529,205.00
MATHEMATICAL ERROR CORRECTED BY ENGINEER															



August 10, 2020

Mr. Doug Kneupper, P.E.
City Engineer
City of Texas City
928 5th Avenue North
Texas City, Texas 77590

Re: **Letter of Recommendation FM 3436 Water Line Extension Project**
BID #2020-385 - City of Texas City
ARKK Job No. 20-021

Dear Mr. Kneupper:

On August 6, 2020, twelve (12) bids were received for the above referenced project. This project generally includes the installation of approximately 2,150 L.F. of a 6-inch thru 12-inch diameter water line along FM 3436. The project also includes fire hydrants, valves, services, and all labor, equipment, materials, and incidentals required for the project.

1. Bid Tabulation Sheet – Twelve (12) construction firms participated in the bidding process. The bids were checked for mathematical errors and/or bid irregularities. As discussed with the City of Texas City, the Total Base Bid (Base Bid + Supplemental Bid) was utilized as a basis for award of the contract. The bids for the project are as follows:

<u>BIDDER</u>	<u>TOTAL BASE BID</u>
G & A Boring Directional, LLC	\$ 155,555.00
Aranda Industries, LLC	\$ 163,886.00
AAA Paving Since 1964, LLC	\$ 166,180.00
D.L. Elliott Enterprises, Inc.	\$ 167,207.00
LG & G Construction Inc.	\$ 173,787.50
Lopez Utilities Contractor, LLC	\$ 196,875.00
DL GLOVER, INC.	\$ 200,062.00
McKinney Construction, Inc.	\$ 201,492.00
R & A Road Boring, LLC	\$ 229,332.00
AR Turnke Construction Company, Inc.	\$ 309,250.00
JTM Construction, LLC	\$ 322,114.00
JBS Underground, LLC	\$ 529,205.00


G & A Boring Directional, LLC the lowest qualified bidder, provided a list of qualifications and job references along with their bid. The references contacted indicated that G & A Boring Directional completed their work in a satisfactory manner, and that they would recommend G & A Boring Directional for other related projects.

ARKK Engineers contacted G & A Boring Directional, LLC's management team to discuss the project and the City's expectations. G & A Boring Directional has indicated that they have completed projects of similar nature and have the personnel and experience to complete the work successfully.

G & A Boring Directional appears to be a responsible firm that is capable of performing the specified work in a satisfactory manner. For these reasons, we recommend that the City of Texas City award the **FM 3436 Water Line Extension Project to G & A Boring Directional for a total amount of \$ 155,555.00.**

If you have any questions, please contact me.

Sincerely,
ARKK ENGINEERS, LLC



Madhu Kilambi, P.E.
Senior Project Manager