

## TASK ORDER FORM

This is Task Order  
No. 2, consisting of  
14 pages.

### Task Order

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***[NOTE TO USER: Modify as to scope, compensation, schedule, and other key items.]***

In accordance with Paragraph 1.01 of the Agreement Between Owner and Engineer for Professional Services – Task Order Edition, dated [ October 17, 2019 ] ("Agreement"), Owner and Engineer agree as follows:

#### **1. Background Data**

- a. Effective Date of Task Order:
- b. Owner: The City of Schertz
- c. Engineer: Kimley-Horn & Associates, Inc.
- d. Specific Project (title): **2020 Roadway Improvements**
- e. Specific Project (description): Work associated with this project is associated with the City's Street Maintenance & Preservation Program. Kimley-Horn will assess approximately 135 streets totaling nearly 27 centerline miles, identify base repair and overall chip seal quantities, prepare limited construction drawings and contract documents, assist the City with project advertisement and Contractor selection, and provide limited construction phase services

#### **2. Services of Engineer**

- A. The specific services to be provided or furnished by Engineer under this Task Order are:
  - as follows: [ Reference Engineer scope and fee proposal dated January 29, 2020 ]
- B. Resident Project Representative (RPR) Services: Does Not Apply
- C. Designing to a Construction Cost Limit: Does Not Apply
- D. Other Services: None
- E. All of the services included above comprise Basic Services for purposes of Engineer's compensation under this Task Order.

#### **2. Additional Services**

- A. Additional Services that may be authorized or necessary under this Task Order are:
  - as follows: [ Exclusions identified in scope and fee proposal dated January 29, 2020 are considered additional services to this project. In the event additional services are required for

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#### Task Order Form

EJCDC® E-505, Agreement Between Owner and Engineer for Professional Services – Task Order Edition.  
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this task order, a separate scope and fee proposal will be submitted to Owner as an amendment to the existing task order. Per contract, advance authorization to perform additional services is required by Owner. ]

### 3. Owner's Responsibilities

Owner shall have those responsibilities set forth in Article 2 of the Agreement and in Exhibit B, subject to the following: [ *No additions or modifications to Exhibit B are required for this project* ]

### 4. Task Order Schedule

In addition to any schedule provisions provided in Exhibit A or elsewhere, the parties shall meet the following schedule:

*The following schedule is proposed for this project, assuming a Notice to Proceed of February 17, 2020:*

*Notice to Proceed – February 17, 2020*

*Street Assessment & Preparation of Interim Construction Drawings – 60 days*

*Schertz Interim QC – 7 days*

*Finalize Construction Drawings & Contract Documents – 30 days*

*Project Bid – May 18, 2020*

*Construction Phase – Estimated at 3 months*

<b>Party</b>	<b>Action</b>	<b>Schedule</b>
Engineer	Furnish [ NA ] review copies of the Report and other Study and Report Phase deliverables to Owner.	Within [NA] days of the Effective Date of the Task Order.
Owner	Submit comments regarding Report and other Study and Report Phase deliverables to Engineer.	Within [ NA ] days of the receipt of Report and other Study and Report Phase deliverables from Engineer.
Engineer	Furnish [ NA ] copies of the revised Report and other Study and Report Phase deliverables to Owner.	Within [ NA ] days of the receipt of Owner's comments regarding the Report and other Study and Report Phase deliverables.
Engineer	Furnish [ 5 ] review copies of the Preliminary Design Phase documents,	Within [ 60 ] days of Owner's authorization to proceed with Preliminary Design Phase

	opinion of probable Construction Cost, and other Preliminary Design Phase deliverables to Owner.	services.
Owner	Submit comments regarding Preliminary Design Phase documents, opinion of probable Construction Cost, and other Preliminary Design Phase deliverables to Engineer.	Within [ 7 ] days of the receipt of Preliminary Design Phase documents, opinion of probable Construction Cost, and other Preliminary Design Phase deliverables from Engineer.
Engineer	Furnish [ NA ] copies of the revised Preliminary Design Phase documents, opinion of probable Construction Cost, and other Preliminary Design Phase deliverables to Owner.	Within [ NA ] days of the receipt of Owner's comments regarding the Preliminary Design Phase documents, opinion of probable Construction Cost, and other Preliminary Design Phase deliverables.
Engineer	Furnish [ 5 ] copies of the final Drawings and Specifications, assembled <del>drafts of other</del> Construction Contract Documents, the <del>draft</del> bidding-related documents (or requests for proposals or other construction procurement documents), and any other Final Design Phase deliverables, to Owner.	Within [ 30 ] days of Owner's authorization to proceed with Final Design Phaseservices.
Owner	Submit comments and instructions regarding the final Drawings and Specifications, assembled drafts of other Construction Contract Documents, the draft bidding-related documents (or requests for proposals or other construction procurement documents), and any other Final Design Phase deliverables, to Engineer.	Within [ NA ] days of the receipt of the final Drawings and Specifications, assembled drafts of other Construction Contract Documents, the draft bidding-related documents (or requests for proposals or other construction procurement documents), and any other Final Design Phase deliverables from Engineer.
Engineer	Furnish [ NA ] copies of the revised final Drawings and Specifications, assembled Construction Contract Documents, bidding-related documents (or requests for proposals or other construction procurement documents), and any other Final Design Phase deliverables, to Owner.	Within [ NA ] days of the receipt of Owner's comments and instructions regarding the final Drawings and Specifications, assembled drafts of other Construction Contract Documents, the draft bidding-related documents (or requests for proposals or other construction procurement documents), and any other Final Design Phase deliverables

## 5. Payments to Engineer

- A. Owner shall pay Engineer for services rendered under this Task Order as follows:

Task	Description of Service	Amount	Basis of Compensation
1	Subconsultant Services	\$ -	[ NA ]
2	General Services	\$ 19,380.00	[ Lump Sum ]
3	Field Review & Preparation of Construction Drawings	\$ 85,500.00	[ Lump Sum ]
4	Bid Phase Services	\$ 8,635.00	[ Lump Sum ]
5	Construction Phase Services*	\$ 7,260.00	[ Lump Sum ]
6	Project Expenses	\$ 2,100.00	[ Lump Sum ]
	<b>Total Compensation (Tasks 1-6)</b>	<b>\$ 122,875.00</b>	<b>[ Lump Sum ]</b>
2	Additional Services (Part 2 of Exhibit A)	[ NA ]	[ NA ]

\*Based on a [ 3 ]-month continuous construction period.

Compensation items and totals based in whole or in part on Hourly Rates or Direct Labor are estimates only. Lump sum amounts and estimated totals included in the breakdown by phases incorporate Engineer's labor, overhead, profit, reimbursable expenses (if any), and Consultants' charges, if any. For lump sum items, Engineer may alter the distribution of compensation between individual phases (line items) to be consistent with services actually rendered, but shall not exceed the total lump sum compensation amount unless approved in writing by the Owner.

B. The terms of payment are set forth in Article 4 of the Agreement and in the applicable governing provisions of Exhibit C.

**6. Consultants retained as of the Effective Date of the Task Order:** Kimley-Horn & Associates, Inc.

**7. Other Modifications to Agreement and Exhibits:**

*[ Scope associated with this task order is identified in scope and fee proposal dated January 29, 2020. ]*

**8. Attachments:** Engineer scope and fee proposal (January 29, 2020)

**9. Other Documents Incorporated by Reference:** None

**10. Terms and Conditions**

Execution of this Task Order by Owner and Engineer shall make it subject to the terms and conditions of the Agreement (as modified above), which Agreement is incorporated by this reference. Engineer is authorized to begin performance upon its receipt of a copy of this Task Order signed by Owner.

The Effective Date of this Task Order is [ \_\_\_\_\_ ].

OWNER:

ENGINEER:

By: \_\_\_\_\_

By:  \_\_\_\_\_

Print Name: Dr. Mark Browne

Print Name: Jeffrey A. Farnsworth, PE

Title: City Manager

Title: Asst. Secretary

Engineer License or Firm's  
Certificate No. (if required): 80190  
State of: Texas

DESIGNATED REPRESENTATIVE FOR TASK ORDER:

DESIGNATED REPRESENTATIVE FOR TASK ORDER:

Name: Kathryn Woodlee, PE

Name: Stephen J. Aniol, PE

Title: City Manager

Title: Project Manager

Address: 10 Commercial Place, Schertz, TX 78154

Address: 601 NW Loop 410, San Antonio, TX  
78216

E-Mail  
Address: kwoodlee@schertz.com

E-Mail  
Address: stephen.aniol@kimley-horn.com

Phone: 210-619-1823

Phone: 210-321-3404



January 29, 2020

John Nowak, PE  
Project Manager  
City of Schertz - Engineering  
10 Commercial Place  
Schertz, Texas 78154

**RE: 2020 Roadway Improvements (Chip Seal/Slurry Seal Projects) – Fee Proposal**

Dear Mr. Nowak:

Kimley-Horn is pleased to submit this fee proposal for professional services for the 2020 Roadway Improvements project, which consists of City wide pavement preservation projects associated with the Street Preservation & Maintenance (SPAM) Program.

## **PROJECT UNDERSTANDING**

Per the project scoping meeting held on January 2, 2020, the goal of this project is to install a chip seal to the existing street surface and complete necessary structural pavement repairs (base repairs), which typically extends the pavement life before street maintenance or rehabilitation is required. The street list provided to Kimley-Horn includes 135 streets that are spread throughout the City, totaling approximately 27.2 miles. This project will be bid consistent with past SPAM projects, but will also include a bid alternate for consideration of a slurry seal mix in lieu of chip seal.

## **SCOPE OF SERVICES**

The following tasks outline the proposed scope of services to be completed by Kimley-Horn for this project and the assumptions made to develop the proposed fee:

### **Task 1: Subconsultant Support Services**

Subconsultant support services are not required for this project.

### **Task 2: General Services**

- A. Project Management
- B. TxDOT coordination for 8 streets that tie to FM 3009 and IH 35 N Frontage Road
- C. Quality Control/Quality Assurance (QC/QA) reviews for 70% and 100% design milestones
- D. 70% & 100% plan submittals. 100% plan submittal will include final contract documents and specifications.

### **Task 3: Field Review & Preparation of Construction Drawings**

- A. Develop aerial schematic exhibit sheets to utilize for each street field review. We propose to conduct our site visits with these sheets to mark and dimension approximate structural pavement repairs and other items noted in task 3B below. These will aid in the development of quantities and provide an approximate area as to where structural pavement and concrete repairs are recommended. These sheets will not be included in the overall construction drawings, but can be turned over to the City for reference during the construction phase
- B. Field review for each street to assess existing condition, note structural pavement repairs (base repairs), pavement markings that require replacement, and identify visible low spots that may require concrete curb replacement.

- C. Download photos and site documentation information
- D. Prepare quantities per street based on street observations. Street lengths and widths will be approximated based on aerial imagery, with a small contingency factor added
- E. Prepare cover/index sheet
  - 1. Project will be broken into 6 areas and will be identified on the cover map
- F. Develop supplemental general notes sheet (chip seal)
- G. Develop master quantity summary sheet that identifies individual pay items summarized by area
- H. Develop project layout sheet per area (6 sheets) that includes street list and applicable pay items that are summarized for area as a whole. Quantities broken down per street will not be illustrated on the construction drawings
- I. Develop Contractor access and staging sheet (up to 2 sheets) consistent with previous SPAM project
- J. Develop structural pavement repair detail sheet
- K. Incorporate required Schertz construction and TxDOT traffic control standards
- L. Prepare opinion of probable construction cost (chip seal)
- M. Develop supplemental general notes sheet (slurry seal Bid Alt. 1)
- N. Develop master quantity summary sheet that identifies individual pay items summarized by area (slurry seal Bid Alt. 1)
- O. Prepare opinion of probable construction cost (slurry seal Bid Alt. 1)
- P. Coordinate with Schertz Purchasing Department for contract development
- Q. Assemble contract documents and specifications
  - 1. Prepare Table of Contents and Invitation to Bidders document
  - 2. Prepare Bid Schedule (Base Bid and Bid Alt. 1)
  - 3. Prepare Agreement between Owner & Contractor
  - 4. Prepare Supplement Conditions to include governing, special and supplemental specifications and special provisions)
- R. Address comments from Schertz Purchasing Department & finalize contract documents/specifications package

**Task 4: Bid Phase Services**

- A. Assist Schertz with project advertising
- B. Remark base repair patches for pre-bid meeting
- C. Prepare meeting agenda for & attend pre-bid meeting
- D. Prepare and submit pre-bid meeting notes
- E. Prepare & issue addenda (Up to 2 Addenda)
- F. Attend formal bid opening
- G. Assist Schertz with Contractor qualification & bid evaluation
- H. Prepare bid tabulation
- I. Assist Schertz with bid negotiations
- J. Prepare and submit construction contract award recommendation letter

**Task 5: Construction Phase Services**

- A. Attend pre-construction meeting
- B. Review Contractor material submittals/shop drawings (Up to 3 submittals)
- C. Construction site visits & reporting
  - 1. One (1) site visits per month based on 3-month construction schedule
  - 2. Prepare and submit 1 construction observation report per month

- D. Respond to Contractor Request for Information (RFI) (Up to 2 RFI)
- E. Review and respond to Contractor Change Order Proposal (Up to 1 proposal)
- F. Review Contractor monthly pay estimate & updated construction schedule (1 per month totaling 3)

## **Task 6: Project Expenses**

The following reimbursable expenses are requested for this project:

- A. Field review and design site visits (Estimate 30 trips)\*
- B. Bid/construction phase site visits (Estimate 10 trips)\*
- C. Field marking paint to mark structural pavement repairs in street

\*Mileage to be reimbursed based on the 2020 standard business mileage rate of 57.5 cents per mile.

## **EXCLUSIONS**

The following services are excluded from the basic scope of this project, but can be completed by Kimley-Horn upon execution of an additional service should the City request it:

- A. Subconsultant services to include geotech, survey, environmental, SUE, or other service that may be required due to a change in scope
- B. It is assumed TxDOT permits will not be required for this project.
- C. It is assumed that the Contractor will provide necessary SWPPP design drawings.
- D. It is assumed the Contractor will provide necessary detailed traffic control plans should they deviate from available TxDOT standards.
- E. Completion of final base repair schematics to be included in construction drawings
- F. Roadway, utility or drainage design. It is assumed that any necessary pavement or concrete repairs will be coordinated with Schertz and the Contractor during construction. In the event substantial repairs are required to eliminate low spots in the road, or extensive structural pavement repairs are needed, Kimley-Horn will notify the City for further direction.
- G. Design milestones in addition to what is proposed for this project
- H. Review Contractor provided construction schedule
- I. Review Contractor provided traffic control plan
- J. Monthly project meetings during construction phase
- K. Attend substantial completion walk & issue punch list
- L. Attend final completion walk & issue Notice of Acceptability of Work
- M. Resident Project Representative (RPR) Services – Kimley-Horn can provide this service should the City request it
- N. It is assumed that material testing and inspection services will be completed by the City
- O. Any other services not listed in the basic scope of services

## **SCHEDULE**

Kimley-Horn estimates a total design schedule of 3 months, including Schertz review time and preparation of final contract documents. Based on notice to proceed (NTP) of February 17, 2020, Kimley-Horn projects this project will be ready to bid by May 18, 2020, barring any unforeseen schedule changes.

Construction phase services proposed for this project is based on a 3-month construction timeline. Per project scoping meeting with Schertz, daily coordination with the Contractor will be handled internally by Schertz staff, so the expected service Kimley-Horn will provide during the construction phase is limited to the scope outlined in task 5 above. Should construction exceed this duration due to conditions beyond the

control of Kimley-Horn, a supplemental service will be submitted to the City for Kimley-Horn to continue providing construction phase services for the remainder of the project.

## FEE AND BILLING

Kimley-Horn will perform the above outlined scope of services, including project expenses, for a lump sum fee of **\$122,875**, according to the following task breakdown:

Task 1: Subconsultant Services	\$0
Task 2: General Services	\$19,380
Task 3: Field Review & Preparation of Construction Drawings	\$85,500
Task 4: Bid Phase Services	\$8,635
Task 5: Construction Phase Services	\$7,260
Task 6: Project Expenses	\$2,100
<hr/>	
Total:	\$122,875

We appreciate the opportunity to be of service to the City and look forward to successfully completing this project. Please don't hesitate to contact me at [stephen.aniol@kimley-horn.com](mailto:stephen.aniol@kimley-horn.com) or (210) 321-3404 should you have any questions on the proposed scope and fee

Sincerely,

**KIMLEY-HORN AND ASSOCIATES, INC.**  
**TBPE# 928**



By: Stephen J. Aniol, P.E.  
Senior Project Manager

Attachments  
Fee Breakdown by Task

Cc: Scott McClelland, EIT

**City of Schertz**

Fee/Price Proposal Breakdown for Professional Services

Project Name:	On-Call Engineering Services -
Name of Firm/Subconsultant:	2020 Roadway Improvements
Date Proposal Submitted:	Kimley-Horn
Project Manager:	1/29/2020 John Nowak, PE

On-Call Engineering Services -  
2020 Roadway Improvements  
Kimley-Horn  
1/29/2020  
John Nowak, PE

	Position/Personnel Title	QAQC Manager	Sr. Project Manager	Staff Engineer III	Senior Design Technician	Administrative/ Clerical		Consultant Fee Total	Subconsultant Fee Total	Fee Total
	Contract Approved Rates	\$ 225.00	\$ 195.00	\$ 125.00	\$ 115.00	\$ 75.00				
	Task to be performed/Phase Description (including Sub-consultant work)	Hours	Hours	Hours	Hours	Hours	Total Hours			
1	Sub Services	0	0	0	0	0	0	\$ -	\$ -	\$ -
2	General	18	53	23	8	16	118	\$ 19,380.00	\$ -	\$ 19,380.00
01	Project Management		32			16	48	\$ 7,440.00		
02	TxDOT Coordination (8 Streets at TxDOT ROW) (Attend 1 Coordination Meeting) & Distribute Meeting Notes		2	4			6	\$ 890.00		
03	QC/QA Interim 70% Submittal	12					12	\$ 2,700.00		
04	70% Plan Submission		2	2	4		8	\$ 1,100.00		
05	Plan Review Meeting (Interim 70% Submittal)		3	3			6	\$ 960.00		
06	Site Visits with Schertz to Review Streets with Heavy Base Repair		12	12			24	\$ 3,840.00		
07	QC/QA 100% Submittal Including Contract Documents	6					6	\$ 1,350.00		
08	100% Plan Submission		2	2	4		8	\$ 1,100.00		
3	Field Review & Preparation of Construction Drawings	0	46	316	322	0	684	\$ 85,500.00	\$ -	\$ 85,500.00
01	Develop Field Sheets for Structural Pavement Repair Markings				80		80	\$ 9,200.00		
02	Field Walk to Review Streets (135 Streets totaling 27.3 miles)		16	160	160		336	\$ 41,520.00		
03	Download Site Visit Photos & Documentation				16		16	\$ 1,840.00		
04	Prepare Quantities per Street		8	80	16		104	\$ 13,400.00		
05	Develop Overall Cover/Index Sheet				4		4	\$ 460.00		
06	Develop Supplemental General Notes Sheet (Chip Seal)		2	4	4		10	\$ 1,350.00		
07	Develop Master Quantity Summary & Sheet			4	2		6	\$ 730.00		
08	Develop Per Area Project Layout Sheet with Quantity Summary (6 Areas)		1	6	24		31	\$ 3,705.00		
09	Develop Contractor Access & Staging Sheet (Up to 2 Sheets)		1	14			15	\$ 1,945.00		
10	Develop Base Repair Detail Sheet		1		6		7	\$ 885.00		
11	Incorporate Required Schertz Construction Standards		1		2		3	\$ 425.00		
12	Incorporate TxDOT TCP Standards		1		4		5	\$ 655.00		
13	Prepare Opinion of Probable Construction Cost (Chip Seal)		1	4			5	\$ 695.00		
14	Develop Supplemental General Notes Sheet (Slurry Seal Bid Alt.)		1	2	2		5	\$ 675.00		
15	Develop Master Quantity Summary & Sheet (Slurry Seal Bid Alt.)			4	2		6	\$ 730.00		
16	Prepare Opinion of Probable Construction Cost (Slurry Seal Bid Alt.)		1	2			3	\$ 445.00		
17	Coordination with Purchasing Department for Contract Development		2				2	\$ 390.00		
18	Assemble Contract Documents & Specifications		2	12			14	\$ 1,890.00		
19	Prepare Table of Contents and Invitation to Bidders Document			3			3	\$ 375.00		
20	Prepare Bid Schedule (Base Bid)		1	3			4	\$ 570.00		
21	Prepare Bid Schedule (Slurry Seal - Bid Alt. 1)		1	2			3	\$ 445.00		
22	Prepare Agreement between Owner & Contractor		2				2	\$ 390.00		
23	Prepare Supplement Conditions (Includes Governing Specs, Special Specs, Supp Specs & Special Provisions)		2	8			10	\$ 1,390.00		
24	Address Comments from Purchasing Department & Finalize Contract Documents/Specifications Package		2	8			10	\$ 1,390.00		
4	Bid Phase Services	0	18	41	0	0	59	\$ 8,635.00	\$ -	\$ 8,635.00
01	Assist Schertz with Project Advertising		2				2	\$ 390.00		
02	Remark Base Repair Patches for Pre-Bid Meeting			16			16	\$ 2,000.00		



Schertz 2020 Roadway Improvements  
Street List

Area	Street	Limits	Length	Unit
1	Charleston Ln	Fairways Dr to Country Club Blvd	1,569	ft
	Columbia Dr	Covers Cove to Fairways Dr	4,585	ft
	Foxbriar Ln	Fairways Dr to Country Club Blvd	1,670	ft
	Wimbeldon Dr	Fairways Dr to Country Club Blvd	1,692	ft
	Fairways Dr	Charleston Ln to Wimbeldon Dr	835	ft
	St Andrews	Country Club Blvd to Pebble Beach	890	ft
	Pebble Beach	Cul-de-sac to Columbia Dr	2,583	ft
	Black Diamond	Cul-de-sac to Pebble Beach	140	ft
	Whistling Straits	Cul-de-sac to Pebble Beach	95	ft
	Crooked Stick	Cul-de-sac to Pebble Beach	78	ft
	Tuckatoo	Cul-de-sac to Columbia Dr	116	ft
	Pelican Hill	Cul-de-sac to Columbia Dr	60	ft
	Mahogany Bay	Cul-de-sac to Columbia Dr	91	ft
	Merion Way	Columbia Dr to cul-de-sac	162	ft
	Covers Cove	IH-35 FR to Columbia Dr	2,142	ft
	2	Crest Oak Ln	Roy Richard Dr to Private Entrance	1,631
Circle Oak Ln		Roy Richard Dr to Chestnut Oak	3,181	ft
Lazy Oak		Crest Oak Ln to Circle Oak Ln	938	ft
Shady Oak Ln		Crest Oak Ln to Circle Oak Ln	924	ft
Spanish Oak dr		Crest Oak Ln to Circle Oak Ln	970	ft
Crown Oak Pass		Crest Oak Ln to Circle Oak Ln	925	ft
Golden Oak		Crest Oak Ln to Private Dr 2	1,141	ft
Willow Oak		Cul-de-sac to Bench Trail	514	ft
Bench Trail		Golden Oak to Chestnut Oak	1,749	ft
Private Dr 1		Golden Oak to Silver Oak Rd	716	ft
Private Dr 2		Golden Oak to Silver Oak Rd	770	ft
Silver Oak Rd		Private Dr 1 to Rainy Brook	406	ft
Turkish Oak		Bench Trail to Canyon Oak	290	ft
Canyon Oak		Circle Oak Dr to Chestnut Oak	926	ft
Chestnut Oak		Bear Oak to Circle Oak Dr	895	ft
Bear Oak		Cul-de-sac to Chestnut Oak	128	ft
	Newrock Creek	Cul-de-sac to cul-de-sac	758	ft
	Freeport Dr	Cul-de-sac to Victoria Point	114	ft
	Victoria Point	Dead end to Samantha Dr	2,040	ft
	Dusty Crossing	Samantha Dr to Frank Baum Dr	1,064	ft
	Samantha Dr	Dusty Crossing to Victoria Point	1,067	ft
	Fallen Stone	Cul-de-sac to Victoria Point	152	ft
	Prichard Pl	Cul-de-sac to Victoria Point	444	ft
	Rosewell Pl	Cul-de-sac to Victoria Point	297	ft
	Ashley Park	Victoria Point to Ashley Oak Dr	2,800	ft
	Ashley Park Cir	Ashley Park to Ashley Park	250	ft
	Emerson Pass	Ashley Park to Twin Point Creek	347	ft
	Twin Point Creek	Emerson Pass to Wayward Pass	745	ft
	Camaron Woods	Ashley Park to Cul-de-sac	370	ft
	Emerald Point	Cul-de-sac to Ashley Park	400	ft
	Wayward Pass	Ashley Pass to Davenport	1,766	ft

Schertz 2020 Roadway Improvements  
Street List

Area	Street	Limits	Length	Unit
3	Fresno Pl	Ashley Park to Cul-de-sac	399	ft
	Baldwin Park	Ashely Park to Waywayd Pass	620	ft
	Davenport	Ashley Park to Drayton	2,065	ft
	Windway Creek	Ashely Park to Boxer Pass Dr	636	ft
	Ashley Oak Dr	Sycamore to Roy Richard Dr	3,485	ft
	Sycamore	Grove Park to Cul-de-sac	1,051	ft
	Chasefield Dr	Sycamore to Cul-de-sac	464	ft
	Smokey Creek	Sycamore to Bridgemont Pl	771	ft
	Bridgemont Pl	Ashley Oak Dr to Smokey Creek	429	ft
	2 Courts Way	Cul-de-sac to Ashley Oak Dr	260	ft
	Ashley Meadow	Cul-de-sac to Ashley Oak Dr	275	ft
	Olde Moss St	Cul-de-sac to cul-de-sac	1,411	ft
	Boxer Pass Dr	Windway Creek to Olde Moss St	1,288	ft
	Abercorn	Davenport to Hull St	769	ft
	Whitaker	Abercorn to Cul-de-sac	927	ft
	Forsyth Park	Whitaker to Drayton	1,402	ft
	Hull St	Abercorn to Forsyth Park	500	ft
	Emmet Park	Cul-de-sac to Whitake	100	ft
	Tattnall	Savannah Dr to Drayton	387	ft
	Drayton	Davenport to Habersham	1,614	ft
	Madison Square	Cul-de-sac to Forsyth Park	137	ft
	Habersham	Andrew Low to Ogelthorpe	1,698	ft
	Telfair Square	Habersham to Cul-de-sac	80	ft
	Andrew Low	Habersham to Olde Moss St	518	ft
	Whitefield Square	Andrew Low to Savannah Dr	410	ft
	Broughton	William Scarbrough to Savannah Dr	757	ft
	William Scarbrough	Broughton to cul-de-sac	1,311	ft
Ogelthorpe	Cul-de-sac to Habersham	826	ft	
4	Dove Meadows	Borgfeld to Silvertree Blvd	931	ft
	Mourning Dove	Dove Meadows to Cul-de-sac	350	ft
	White Wing	Dove Meadows to Cul-de-sac	353	ft
	Grey Feather	Dove Meadows to Cul-de-sac	363	ft
	Silvertree Blvd	Roy Richard Dr to Cul-de-sac	1,190	ft
	Idlewood	Silvertree Blvd to Cul-de-sac	334	ft
	Greenwood	Idlewood to Cul-de-sac	1,126	ft
	Spicewood	Cul-de-sac to Greenwood	276	ft
	Cedarwood	Cul-de-sac to Greenwood	124	ft
	Cherrywood	Roy Richard Dr to Greenwood	274	ft
	Cyruss McCormick Rd	Roy Richard Dr to Cul-de-sac	356	ft
	Eli Whitney Rd	Roy Richard Dr to Cul-de-sac	231	ft
	Emerald Gate	Borgfeld t o Welbrook	156	ft
	Welbrook	Cul-de-sac to Turncreek Ln	313	ft
	Turncreek Ln	Welbrook to Ivory Creek	1,105	ft
	Gate Creek Ln	Cul-de-sac to Turncreek Ln	439	ft
	Linden Grove Dr	Cul-de-sac to Turncreek Ln	517	ft
	Crimson Cove Dr	Cul-de-sac to Turncreek Ln	509	ft

Schertz 2020 Roadway Improvements  
Street List

Area	Street	Limits	Length	Unit
	Ivory Creek	Cul-de-sac to Turncreek Ln	521	ft
	Mill Cross Ln	Ivory Creek to Summer Haven Ln	315	ft
	Summer Haven Ln	Cul-de-sac to Bending Brook Dr	602	ft
	Bending Brook Dr	Summer Haven Ln to Lauran Park Dr	825	ft
	Sandy Ridge Cir	Bending Brook Dr to Bending Brook Dr	1,333	ft
	Lauran Park Dr	Cul-de-sac to Bending Brook Dr	462	ft
	Cottage Park	Lauran Park Dr to Morning Rose	277	ft
	Cross Branch Dr	Morning Rose to Morningmist Ln	827	ft
	Quiet Creek Dr	Cul-de-sac to Cross Branch Dr	332	ft
	Arbor Dawn Ln	Cul-de-sac to Cross Branch Dr	336	ft
	Morningmist Ln	Cul-de-sac to Cross Branch Dr	343	ft
	Park Fair Gate	Morningmist Ln to Dietz Rd	159	ft
5	Linda Ct	Cul-de-sac to Marilyn Dr	136	ft
	Melissa Ct	Cul-de-sac to Marilyn Dr	137	ft
	Sharon Ct	Cul-de-sac to Marilyn Dr	132	ft
	Marilyn Dr	Oak St to Colony Dr	3,655	ft
	Chestnut	Marilyn Dr to Maple Dr	619	ft
	Colony Dr	Dead end to Maple Dr	741	ft
	Colony Dr	Aviation Ave to Brooks Ave	1,037	ft
	Pecan Dr	Oak St to Chestnut	1,375	ft
	Pecan Dr	Vicki Lynn Dr to Schertz Pkwy	2,439	ft
	Vicki Lynn Dr	Pecan Dr to Maple Dr	290	ft
	Maple Dr	Oak St to Colony Dr	3,640	ft
	Aviation Ave	Oak St to Colony Ave	3,724	ft
	Mitchell Ave	Oak St to Schertz Pkwy	4,107	ft
	Aero Ave	Oak St to Schertz Pkwy	4,115	ft
	Brooks Ave	Oak St to Colony Dr	3,728	ft
	Winburn Ave	Oak St to William St	2,665	ft
	Wright Ave	Oak St to William St	2,667	ft
	Curtiss Ave	Beacon to Schertz Pkwy	3,005	ft
	Exchange Ave	Cul-de-sac to Schert Pkwy	2,867	ft
	Elm	Aviation Ave to Wright Ave	1,713	ft
Beacon	Maple Dr to Curtiss Ave	2,418	ft	
Lindberg Ave	Aviation Ave to Exchange Ave	2,460	ft	
Pfeil St	Brooks Ave to Main St	1,724	ft	
Williams St	Curtiss Ave to Main St	696	ft	
Kock St	Curtiss Ave to Exchange Ave	407	ft	
6	Guy Guisborne	Cul-de-sac to Robin Hood Way	493	ft
	Robin Hood Way	Ware Seguin Rd to Sherlock Ln	4,235	ft
	Wil Cloudsley	Cul-de-sac to Robin Hood Way	427	ft
	Maid Marian	Cul-de-sac to Robin Hood Way	527	ft
	Sherlock Ln	Robin Hood Way to Nottinghamshire	733	ft
	Nottinghamshire	Sherlock Ln to Ware Seguin Rd	1,054	ft