

This is Task Order
No. _____, consisting of
_____ pages.

Task Order

In accordance with Paragraph 1.01 of the Agreement Between Owner and Engineer for Professional Services – Task Order Edition, dated 10-9-2019 ("Agreement"), Owner and Engineer agree as follows:

1. Background Data

- a. Effective Date of Task Order:
- b. Owner: City of Schertz
- c. Engineer: Ford Engineering
- d. Specific Project (title): Elbel Road – Storm Extension and Street overlay
- e. Specific Project (description): Amendment 1 – Traffic Signal Design – Westchester and Elbel Road

2. Services of Engineer

- A. The specific services to be provided or furnished by Engineer under this Task Order are the services (and related terms and conditions) set forth in the following sections of Exhibit A, as attached to the Agreement referred to above, such sections being hereby incorporated by reference, and stated in the scope of services as set out in the attached letter of proposal:

- Final Design Phase (Exhibit A, Paragraph A1.03)

- B. Resident Project Representative (RPR) Services

Does not apply.

- C. Designing to a Construction Cost Limit

Does not apply

- D. Other Services

Engineer shall also provide the following services:

- E. All of the services included above comprise Basic Services for purposes of Engineer's compensation under this Task Order.

Task Order Form

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3. Additional Services

A. Additional Services that may be authorized or necessary under this Task Order are:

those services (and related terms and conditions) set forth in Paragraph A2.01 of Exhibit A, as attached to the Agreement referred to above, such paragraph being hereby incorporated by reference.

4. Owner's Responsibilities

Owner shall have those responsibilities set forth in Article 2 of the Agreement and in Exhibit B

5. Task Order Schedule

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

| <u>Party</u> | <u>Action</u> | <u>Schedule</u> |
|--------------|---|--|
| Engineer | Furnish 1 digital review copy of the Preliminary Design Phase documents, opinion of probable Construction Cost, and other Preliminary Design Phase deliverables to Owner. | Within 4 work weeks of Owner's authorization to proceed with Preliminary Design Phase 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 1 digital copy of the revised Preliminary Design Phase documents, opinion of probable Construction Cost, and other Preliminary Design Phase deliverables to Owner. | Within 5 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 1 digital copy 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, to Owner. | Within 1 work weeks of Owner's authorization to proceed with Final Design Phase services. |
| Owner | Submit comments and instructions regarding the final Drawings and Specifications, assembled drafts of other Construction Contract Documents, the | Within 7 days of the receipt of the final Drawings and Specifications, assembled drafts of other Construction Contract Documents, the draft bidding-related |

| | | |
|--|---|--|
| | draft bidding-related documents (or requests for proposals or other construction procurement documents), and any other Final Design Phase deliverables, to Engineer. | documents (or requests for proposals or other construction procurement documents), and any other Final Design Phase deliverables from Engineer. |
| | | |

6. Payments to Engineer

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

| Description of Service | Amount | Basis of Compensation |
|--|-----------------|-----------------------|
| 1. Basic Services (Part 1 of Exhibit A) | | |
| a. Preliminary and Final Design Phase (A1.02, A1.03) | \$930 | Lump Sum |
| e. Other Services (see A1.08, and 2.D above) | \$19,500 | Lump Sum |
| | | |
| TOTAL COMPENSATION (lines 1.a-h) | \$20,430 | |
| | | |
| 2. Additional Services (Part 2 of Exhibit A) | (N/A) | Hourly rates |

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.

7. Consultants retained as of the Effective Date of the Task Order:

8. Other Modifications to Agreement and Exhibits:

9. Attachments:

a. Letter of Proposal date 1-11-2021

10. Other Documents Incorporated by Reference:

11. 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:

By: _____

Print Name: _____

Title: _____

ENGINEER:

By: _____

Print Name: _____

Title: _____

Engineer License or Firm's
Certificate No. (if required): _____

State of: _____

DESIGNATED REPRESENTATIVE FOR TASK ORDER:

Name: _____

Title: _____

Address: _____

E-Mail
Address: _____

Phone: _____

DESIGNATED REPRESENTATIVE FOR TASK ORDER:

Name: _____

Title: _____

Address: _____

E-Mail
Address: _____

Phone: _____

Task Order Form

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FORD ENGINEERING, INC

January 11, 2021

City of Schertz
Engineering
10 Commercial Place, Bld 2
Schertz, TX 78154

Attn: Mr. John Nowak, PE

Re: City of Schertz – On-Call Civil Engineering Services Agreement
**Proposal – Elbel Road – Storm Extension and Street Overlay
Amendment 1 – Traffic Signals Design at Westchester and Elbel Rd**

Ford Engineering, Inc. is pleased to provide this proposal for amendment to professional engineering services to the City of Schertz for the design of the storm water system extension on Elbel Road and associated street mill and overlay between Schertz Parkway and FM 3009.

Our understanding of the scope of work is generally as follows: The City desires to add traffic signals to the intersection of Westchester and Elbel Road.

Project Scope

Develop traffic signal design plans using the Texas Manual of Uniform Traffic Control Devices (Texas MUTCD) and the Texas Department of Transportation (TxDOT) design standards and specifications. The traffic signal design plan set will include all required plan sheets including general notes, existing and proposed pavement markings, existing utility layout, proposed traffic signal layout, electrical and conduit schedules, traffic signal elevations, and all required TxDOT design standards.

Design Phases

It is anticipated that complete design of the project from the notice to proceed to the preparation of bid documents will require the addition of approximately 8 work weeks.

Final Design Phase – 8 work weeks

Engineering Fee

Compensation for these services will be in the amount of **\$\$20,430.00**, which will cover all costs associated with the scope described above, as further detailed in the attached Project Work Plan and Fee Proposal Breakdowns.

Additional services and significant changes will be compensated for as provided by Schedule of Fees in the agreement for Engineering Services between the City of Schertz and Ford Engineering, Inc. dated October 9, 2019.

Fees payable to permitting agencies will be the responsibility of the City.



FORD ENGINEERING, INC

Should there be any questions or if further information is needed, please do not hesitate to call us at 210-590-4777.

Sincerely,
FORD ENGINEERING INC.

Mark B Hill, P.E.

Encl: Project Work Plan and Fee Proposal Breakdown– Ford Engineering, Inc.

PROJECT WORK PLAN AND FEE PROPOSAL BREAKDOWN

Project: **Elbel Road - Storm Extension and Street Overlay - amendment 1**
 Prime Consultant: **Ford Engineering, Inc.**
 Proposal Date: **1/11/2021**
 Prepared By: **Mark B Hill**

| TASK CODE AND DESCRIPTION | Principal | Project Engineer | EIT | Admin/Clerical | RPLS | Survey Tech | Survey Crew - 2 man | TASK HOURS | TASK / PHASE FEE |
|--|--------------|------------------|--------------|----------------|--------------|--------------|---------------------|------------|--------------------|
| | \$200.00 | \$150.00 | \$100.00 | \$65.00 | \$165.00 | \$85.00 | \$145.00 | | |
| | HOURS | | HOURS | HOURS | HOURS | HOURS | | | |
| Design | 1 | | 0 | 2 | 0 | 0 | 0 | 7 | \$930.00 |
| 01. Project Management and General Items | | | | | | | | | |
| 01.010. Project Mgmt | 1 | 4 | | 2 | | | | 7 | \$930.00 |
| 01.030. General Sheets - Index, Summaries / Quantities, Notes | | | | | | | | - | - |
| Supplemental Services | | | | | | | | | |
| AC Group, LLC - Traffic Signal Design - Westchester and Elbel Rd | | | | | | | | | \$19,500.00 |
| TOTAL BASE FEE WITH HOUR BREAKDOWN | 1 | 0 | 0 | 2 | 0 | 0 | 0 | 7 | \$20,430.00 |

January 11, 2021

Mr. Mark B. Hill, PE
Ford Engineering Inc.
10927 Wye Dr., Suite 104
San Antonio, Texas 78217

RE: **Proposal for Traffic Engineering Service - Traffic Signal Design
Elbel Road and Westchester Drive Intersection
Schertz, Texas**

Mr. Hill,

AC Group is pleased to present this proposal for performing Traffic Signal Design Services for the intersection of Elbel Road and Westchester Drive in Schertz, Texas. It is our understanding that City of Schertz is requesting a traffic signal design.

AC Group, LLC offers our services to prepare the Traffic Signal Design Plans for a fee of \$19,500 which would not include topographic surveying or construction services. AC Group will develop traffic signal design plans using the Texas Manual of Uniform Traffic Control Devices (Texas MUTCD) and the Texas Department of Transportation (TxDOT) design standards and specifications. The traffic signal design plan set will include all required plan sheets including general notes, existing and proposed pavement markings, existing utility layout, proposed traffic signal layout, electrical and conduit schedules, traffic signal elevations, and all required TxDOT design standards. A topographic survey of the intersection may be required and beneficial to identify intersection physical constraints and utility conflicts.

AC Group can begin work upon acceptance of this agreement and notice to proceed. AC Group will also be prepared to attend any necessary project meetings with City of Schertz and Ford Engineers.

Thank you for the opportunity to provide these engineering services and we look forward to working with you and your staff in completing this project in a timely and efficient manner. If you have any questions about this proposal, please feel free to call me at 210-535-3558 or e-mail at r-arredondo@acgroupllc.com.

Respectfully,



Rene Arredondo, P.E., PTOE
Principal / Traffic Engineer

Authorization to Proceed:

Signature

Date

Name, Title