

THE CITY OF DAYTON, TEXAS
WACO STREET EXTENSION PROJECT

ISSUED ON SEPTEMBER 30, 2024

ADDENDUM NO. 1

The purpose of the addendum is to provide clarification for the removal of the existing 24” safety end treatment (S.E.T.) within the project’s work limits and revise the Bid Opening date.

1. The attached Bid Form shall replace the original Bid Form in the Contract Documents in its entirety.
2. The attached Construction Plan Sheet C4 shall replace the original Construction Plan Sheet C4, in its entirety.
3. The attached Baker & Lawson, Inc. letter shall be included as Appendix “A” to provide clarification on the existing S.E.T.
4. The following statement will be modified in the original Invitation to Bidders:

Bids will be received until 2:00 p.m., CST on Wednesday, October 9, 2024, at the City of Dayton City Hall, 117 Cook Street, Dayton, Texas 77535.

END OF ADDENDUM NO. 1



09/30/2024
Jeff D. Leavins, P.E. # 111537

**BID FORM
(ADDENDUM #1)**

**City of Dayton
Waco Street Extension Project**

TABLE OF CONTENTS

	Page
Article 1 – Bid Recipient.....	1
Article 2 – Bidder’s Acknowledgements.....	1
Article 3 – Bidder’s Representations	1
Article 4 – Bidder’s Certification	2
Article 5 – Basis of Bid	3
Article 6 – Time of Completion.....	13
Article 7 – Attachments to This Bid	13
Article 8 – Defined Terms	14
Article 9 – Bid Submittal	14

ARTICLE 1 – BID RECIPIENT

1.01 This Bid is submitted to:

City of Dayton
117 Cook Street
Dayton, Texas 77535

1.02 The undersigned Bidder proposes and agrees, if this Bid is accepted, to enter into an Agreement with Owner in the form included in the Bidding Documents to perform all Work as specified or indicated in the Bidding Documents for the prices and within the times indicated in this Bid and in accordance with the other terms and conditions of the Bidding Documents.

ARTICLE 2 – BIDDER’S ACKNOWLEDGEMENTS

2.01 Bidder accepts all of the terms and conditions of the Instructions to Bidders, including without limitation those dealing with the disposition of Bid security. This Bid will remain subject to acceptance for 60 days after the Bid opening, or for such longer period of time that Bidder may agree to in writing upon request of Owner.

ARTICLE 3 – BIDDER’S REPRESENTATIONS

3.01 In submitting this Bid, Bidder represents that:

A. Bidder has examined and carefully studied the Bidding Documents, other related data identified in the Bidding Documents, and the following Addenda, receipt of which is hereby acknowledged:

<u>Addendum No.</u>	<u>Addendum Date</u>
_____	_____
_____	_____
_____	_____

- B. Bidder has visited the Site and become familiar with and is satisfied as to the general, local, and Site conditions that may affect cost, progress, and performance of the Work.
- C. Bidder is familiar with and is satisfied as to all Laws and Regulations that may affect cost, progress, and performance of the Work.
- D. Bidder has carefully studied all: (1) reports of explorations and tests of subsurface conditions at or contiguous to the Site and all drawings of physical conditions relating to existing surface or subsurface structures at the Site (except Underground Facilities) that have been identified in SC-4.02 as containing reliable "technical data".
- E. Bidder has considered the information known to Bidder; information commonly known to contractors doing business in the locality of the Site; information and observations obtained

from visits to the Site; the Bidding Documents; and the Site-related reports and drawings identified in the Bidding Documents, with respect to the effect of such information, observations, and documents on (1) the cost, progress, and performance of the Work; (2) the means, methods, techniques, sequences, and procedures of construction to be employed by Bidder, including applying the specific means, methods, techniques, sequences, and procedures of construction expressly required by the Bidding Documents; and (3) Bidder's safety precautions and programs.

- F. Based on the information and observations referred to in Paragraph 3.01.E above, Bidder does not consider that further examinations, investigations, explorations, tests, studies, or data are necessary for the determination of this Bid for performance of the Work at the price(s) bid and within the times required, and in accordance with the other terms and conditions of the Bidding Documents.
 - G. Bidder is aware of the general nature of work to be performed by Owner and others at the Site that relates to the Work as indicated in the Bidding Documents.
 - H. Bidder has given Engineer written notice of all conflicts, errors, ambiguities, or discrepancies that Bidder has discovered in the Bidding Documents, and the written resolution thereof by Engineer is acceptable to Bidder.
1. The Bidding Documents are generally sufficient to indicate and convey understanding of all terms and conditions for the performance of the Work for which this Bid is submitted.

ARTICLE 4 – BIDDER'S CERTIFICATION

4.01 Bidder certifies that:

- A. This Bid is genuine and not made in the interest of or on behalf of any undisclosed individual or entity and is not submitted in conformity with any collusive agreement or rules of any group, association, organization, or corporation;
- B. Bidder has not directly or indirectly induced or solicited any other Bidder to submit a false or sham Bid;
- C. Bidder has not solicited or induced any individual or entity to refrain from bidding; and
- D. Bidder has not engaged in corrupt, fraudulent, collusive, or coercive practices in competing for the Contract. For the purposes of this Paragraph 4.01.D:
 1. "corrupt practice" means the offering, giving, receiving, or soliciting of anything of value likely to influence the action of a public official in the bidding process;
 2. "fraudulent practice" means an intentional misrepresentation of facts made (a) to influence the bidding process to the detriment of Owner, (b) to establish bid prices at artificial non-competitive levels, or (c) to deprive Owner of the benefits of free and open competition;

3. "collusive practice" means a scheme or arrangement between two or more Bidders, with or without the knowledge of Owner, a purpose of which is to establish bid prices at artificial, non-competitive levels; and
4. "coercive practice" means harming or threatening to harm, directly or indirectly, persons or their property to influence their participation in the bidding process or affect the execution of the Contract.

ARTICLE 5 – BASIS OF BID

5.01 Bidder will complete the Work in accordance with the Contract Documents for the following price(s):

BASE BID: CONCRETE PAVEMENT

ITEM NO.	ESTIMATED QUANTITIES	DESCRIPTION	UNIT PRICE	TOTAL AMOUNT BID
1	1 L.S.	REMOVE EXISTING CULVERTS , includes 44 LF of 15" CMP and 132 LF of 18" HDPE, for _____ _____ dollars and _____ cents per LUMP SUM.	\$_____	\$_____
2	1 L.S.	REMOVAL OF EXISTING 24" S.E.T. , includes 12 LF of 24" PP Storm Sewer and Connection to Existing 24" Storm Sewer and STM MH #5, for _____ _____ dollars and _____ cents per LUMP SUM.	\$_____	\$_____
3	1,604 S.Y.	REMOVE AGGREGATE , Contractor to stockpile aggregate behind Dayton Police Department, for _____ _____ dollars and _____ cents per SQUARE YARD.	\$_____	\$_____

ITEM NO.	ESTIMATED QUANTITIES	DESCRIPTION	UNIT PRICE	TOTAL AMOUNT BID
4	400 S.Y.	REMOVE ASPHALT , includes 20 LF full depth sawcut, for _____ _____ _____ dollars and _____ cents per SQUARE YARD.	\$ _____	\$ _____
5	2,435 C.Y.	ROADWAY EXCAVATION , Contractor to stockpile spoils behind Dayton Police Department, for _____ _____ _____ dollars and _____ cents per CUBIC YARD.	\$ _____	\$ _____
6	15 L.F.	SWALE EXCAVATION , per plans and specifications (sheet C3), for _____ _____ _____ dollars and _____ cents per LINEAR FOOT.	\$ _____	\$ _____
7	1,098 L.F.	REGRADE EAST DITCH , for _____ _____ _____ dollars and _____ cents per LINEAR FOOT.	\$ _____	\$ _____
8	1,383 L.F.	FINAL GRADE , for Ditches 5, 8, 9, and 10; Rough grades provided by WDG, for _____ _____ _____ dollars and _____ cents per LINEAR FOOT.	\$ _____	\$ _____

ITEM NO.	ESTIMATED QUANTITIES	DESCRIPTION	UNIT PRICE	TOTAL AMOUNT BID
9	5,320 S.Y.	MANIPULATION OF 8" LIME STABILIZED SUBGRADE, for _____ _____ _____ dollars and _____ cents per SQUARE YARD.	\$ _____	\$ _____
10	96 TON	LIME, estimated 6% by weight per square yard by 8-inch depth. Optimum lime subgrade content to be determine by lime series laboratory testing, for _____ _____ _____ dollars and _____ cents per TON.	\$ _____	\$ _____
11	130 TON	FLY ASH, estimated 8% by weight per square yard by 8-inch depth. Optimum fly ash subgrade content to be determine by fly ash series laboratory testing, for _____ _____ _____ dollars and _____ cents per TON.	\$ _____	\$ _____
12	570 S.Y.	FURNISH AND INSTALL 8" BLACK BASE, for Driveways and 164' Transition only, for _____ _____ _____ dollars and _____ cents per SQUARE YARD.	\$ _____	\$ _____

ITEM NO.	ESTIMATED QUANTITIES	DESCRIPTION	UNIT PRICE	TOTAL AMOUNT BID
13	525 S.Y.	FURNISH AND INSTALL 2" HOT MIX ASPHALT CONCRETE , for Driveways and 164' Transition only, for _____ _____ _____ dollars and _____ cents per SQUARE YARD.	\$ _____	\$ _____
14	160 L.F.	FURNISH AND INSTALL PAVEMENT HEADER , for _____ _____ _____ dollars and _____ cents per LINEAR FOOT.	\$ _____	\$ _____
15	4,040 S.Y.	FURNISH AND INSTALL 6" CONCRETE PAVEMENT , for _____ _____ _____ dollars and _____ cents per SQUARE YARD.	\$ _____	\$ _____
16	300 S.F.	SLOPE PAVING (NO RIPRAP) , for _____ _____ _____ dollars and _____ cents per SQUARE FOOT.	\$ _____	\$ _____
17	2 EA	FURNISH AND INSTALL TYPE A INLETS , for _____ _____ _____ dollars and _____ cents per EACH.	\$ _____	\$ _____

ITEM NO.	ESTIMATED QUANTITIES	DESCRIPTION	UNIT PRICE	TOTAL AMOUNT BID
18	1 EA	FURNISH AND INSTALL STORM SEWER MANHOLES, for _____ _____ _____ dollars and _____ cents per EACH.	\$ _____	\$ _____
19	1 EA	CONNECT EXISTING 24" POLYPROPYLENE STORM SEWER TO STORM SEWER MANHOLE 5, grout watertight, for _____ _____ _____ dollars and _____ cents per EACH.	\$ _____	\$ _____
20	1 EA	REPLACE SANITARY SEWER MANHOLE RING AND COVER, for _____ _____ _____ dollars and _____ cents per EACH.	\$ _____	\$ _____
21	2 EA	REPLACE SANITARY SEWER MANHOLE RING AND COVER (RAISE RING ELEVATION), for _____ _____ _____ dollars and _____ cents per EACH.	\$ _____	\$ _____
22	3 EA	REPLACE SANITARY SEWER MANHOLE RING AND COVER (LOWER RING ELEVATION WITH POSSIBLE CONE REPLACEMENT), for _____ _____ _____ dollars and _____ cents per EACH.	\$ _____	\$ _____

ITEM NO.	ESTIMATED QUANTITIES	DESCRIPTION	UNIT PRICE	TOTAL AMOUNT BID
23	289 L.F.	FURNISH AND INSTALL 18" RCP STORM SEWER, for _____ _____ _____ dollars and _____ cents per LINEAR FOOT.	\$ _____	\$ _____
24	3 EA	FURNISH AND INSTALL STOP SIGN WITH STREET NAMES, for _____ _____ _____ dollars and _____ cents per EACH.	\$ _____	\$ _____
25	46 LF	FURNISH AND INSTALL THERMOPLASTIC STOP BAR, for _____ _____ _____ dollars and _____ cents per LINEAR FOOT.	\$ _____	\$ _____
26	1 L.S.	GENERAL CONDITIONS (IF OVER \$5,000 PLEASE DETAIL LINE ITEMS), for _____ _____ _____ dollars and _____ cents per LUMP SUM.	\$ _____	\$ _____
27	1 L.S.	PERFORMANCE AND PAYMENT BONDS, for _____ _____ _____ dollars and _____ cents per LUMP SUM.	\$ _____	\$ _____

ITEM NO.	ESTIMATED QUANTITIES	DESCRIPTION	UNIT PRICE	TOTAL AMOUNT BID
28	1 L.S.	2-YEAR MAINTENANCE BOND , for _____ _____ _____ dollars and _____ cents per LUMP SUM.	\$ _____	\$ _____
29	1 L.S.	CONSTRUCTION STAKING , for _____ _____ _____ dollars and _____ cents per LUMP SUM.	\$ _____	\$ _____
30	1 EA	STORM WATER POLLUTION PREVENTION PLAN (CONCRETE WASHOUT) , for _____ _____ _____ dollars and _____ cents per EACH.	\$ _____	\$ _____
31	3 EA	STORM WATER POLLUTION PREVENTION PLAN (ROCK BERM) , for _____ _____ _____ dollars and _____ cents per EACH.	\$ _____	\$ _____
32	2 EA	STORM WATER POLLUTION PREVENTION PLAN (PRE AND POST CONCRETE INLET PROTECTION BARRIERS) , for _____ _____ _____ dollars and _____ cents per EACH.	\$ _____	\$ _____

ITEM NO.	ESTIMATED QUANTITIES	DESCRIPTION	UNIT PRICE	TOTAL AMOUNT BID
33	1.7 AC	STORM WATER POLLUTION PREVENTION PLAN (HYDROMULCH), for _____ _____ _____ dollars and _____ cents per ACRES.	\$ _____	\$ _____

GENERAL CONDITIONS (IF OVER \$5,000 PLEASE DETAIL LINE ITEMS):

1. _____
2. _____
3. _____
4. _____
5. _____

TOTAL BASE BID:

_____ dollars
 and _____ cents (\$ _____)

ALTERNATE BID #1: ASPHALT PAVEMENT

ITEM NO.	ESTIMATED QUANTITIES	DESCRIPTION	UNIT PRICE	TOTAL AMOUNT BID
A1-1	4,360 S.Y.	FURNISH AND INSTALL 8" BLACK BASE, for _____ _____ _____ dollars and _____ cents per SQUARE YARD.	\$ _____	\$ _____
A1-2	4,040 S.Y.	FURNISH AND INSTALL 2" HOT MIX ASPHALT CONCRETE, for _____ _____ _____ dollars and _____ cents per SQUARE YARD.	\$ _____	\$ _____

TOTAL ALTERNATE BID #1:

_____ dollars
 and _____ cents (\$ _____)

TOTAL BID PRICES:

TOTAL BASE BID: \$ _____
TOTAL ALTERNATE BID #1: \$ _____

Unit Prices have been computed in accordance with Paragraph 11.03.B of the General Conditions. The above unit prices shall include all labor, materials, bailing, shoring, removal, overhead, profit, insurance, etc., to cover the finished work of the several kinds called for.

Amounts are to be shown in both words and figures. Discrepancies in the multiplication of units of work and unit prices shall be resolved in favor of the correct total. Discrepancies between the indicated sum of any column of figures and the correct sum thereof will be resolved in favor of the correct sum. Discrepancies between words and figures will be resolved in favor of the words.

Supplemental bid items may be provided to establish prices for items that may be necessary during the course of the project but the need and quantities for which cannot be determined at this time. These

prices shall be honored by the contractor until written notice is received from the Engineer that these items are not required or until final completion of the project. Supplemental bid items will be included in the "Total Amount Bid" and will be considered in determining the successful bidder. These items will not be used for specific items called for in the plans and specifications and included in the Base Bid.

Alternate Bid Items may be included on an alternate basis. These items may or may not be considered in the determination of the apparent lowest bidder. These items may or may not be awarded, at the discretion of the Owner.

Bidder understands that the Owner reserves the rights to reject any and all bids and to waive any informalities in the bidding. Bidder acknowledges that quantities are not guaranteed, and final payment will be based on actual quantities determined as provided in the Contract Documents and Specifications, if applicable.

Bidder acknowledges that estimated quantities are not guaranteed and are solely for the purpose of comparison of Bids, and final payment for all unit price Bid items will be based on actual quantities, determined as provided in the Contract Documents.

If the contract is to be awarded, it will be awarded to the Best Bid, the Lowest Bidder or the Bidder whose evaluation by the OWNER or whose Bid indicates to the OWNER that the award will be in the best interest of the Project.

ARTICLE 6 – TIME OF COMPLETION

6.01 Bidder agrees that the Work will be substantially complete and will be completed and ready for final payment in accordance with Paragraph 14.07 of the General Conditions on or before the dates or within the number of working days indicated in the Agreement.

BASE BID - _____ Working Days

ALTERNATE BID #1 - _____ Working Days

6.02 Bidder accepts the provisions of the Agreement as to liquidated damages.

ARTICLE 7 – ATTACHMENTS TO THIS BID

7.01 The following documents are submitted with and made a condition of this Bid:

- A. Required Bid security in the form of _____, and in the amount of \$_____;
- B. List of Proposed Subcontractors;
- C. List of Proposed Suppliers;

- D. List of Project References;
- E. Evidence of authority to do business in the state of the Project; or a written covenant to obtain such license within the time for acceptance of Bids;
- F. Required Bidder Qualification Statement with Supporting Data

ARTICLE 8 – DEFINED TERMS

8.01 The terms used in this Bid with initial capital letters have the meanings stated in the Instructions to Bidders, the General Conditions, and the Supplementary Conditions.

ARTICLE 9 – BID SUBMITTAL

9.01 This Bid is submitted by:

If Bidder is:

An Individual

Name (typed or printed): _____

By: _____
(Individual’s signature)

Doing business as: _____

A Partnership

Partnership Name: _____

By: _____
(Signature of general partner -- attach evidence of authority to sign)

Name (typed or printed): _____

A Corporation

Corporation Name: _____ (SEAL)

State of Incorporation: _____

Type (General Business, Professional, Service, Limited Liability): _____

By: _____

(Signature -- attach evidence of authority to sign)

Name (typed or printed): _____

Title: _____

(CORPORATE SEAL)

Attest _____

Date of Qualification to do business in _____ is ____/____/____.

A Joint Venture

Name of Joint Venture: _____

First Joint Venturer Name: _____ (SEAL)

By: _____

(Signature of first joint venture partner -- attach evidence of authority to sign)

Name (typed or printed): _____

Title: _____

Second Joint Venturer Name: _____ (SEAL)

By: _____

(Signature of second joint venture partner -- attach evidence of authority to sign)

Name (typed or printed): _____

Title: _____

(Each joint venturer must sign. The manner of signing for each individual, partnership, and corporation that is a party to the joint venture should be in the manner indicated above.)

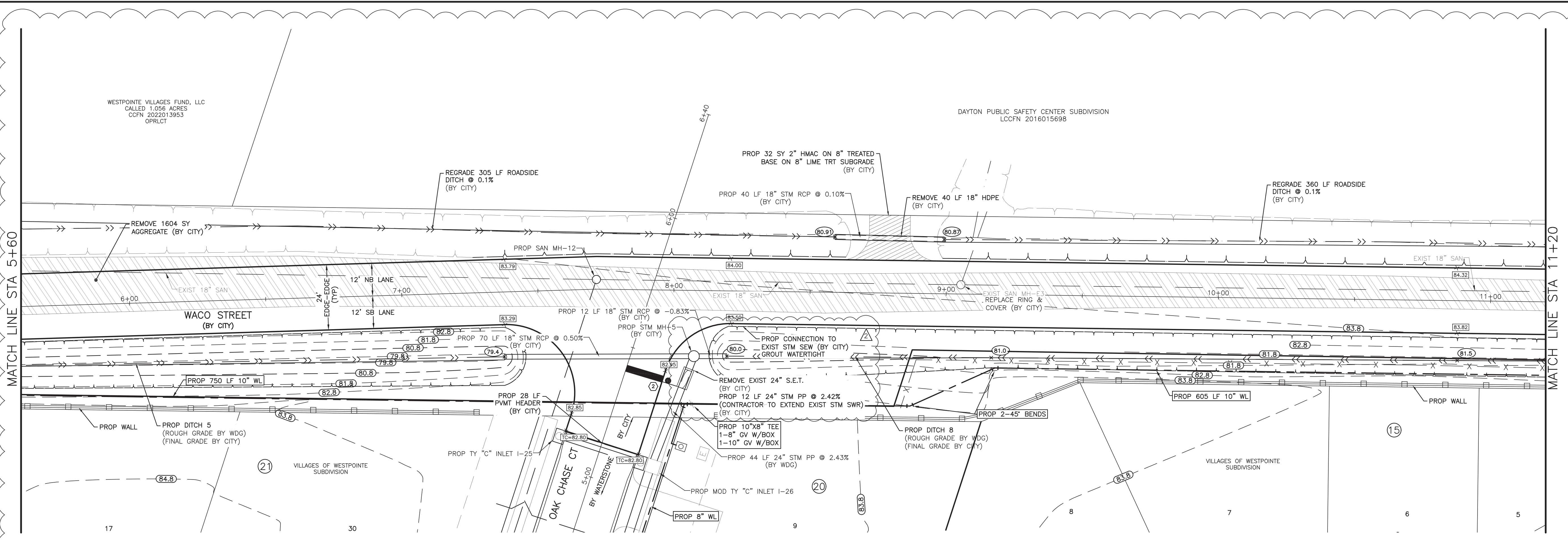
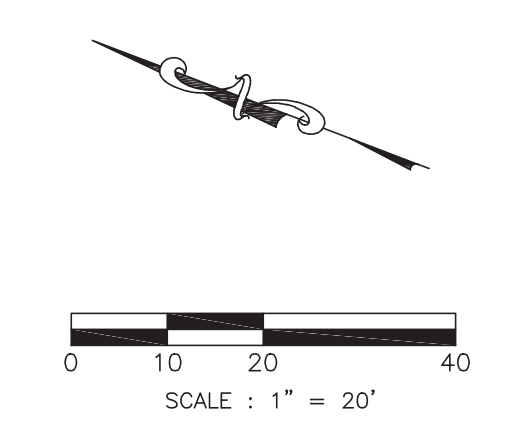
Bidder's Business Address _____

Phone No. _____ Fax No. _____

E-mail _____

SUBMITTED on _____, 20____.

State Contractor License No. _____. *[If applicable].*



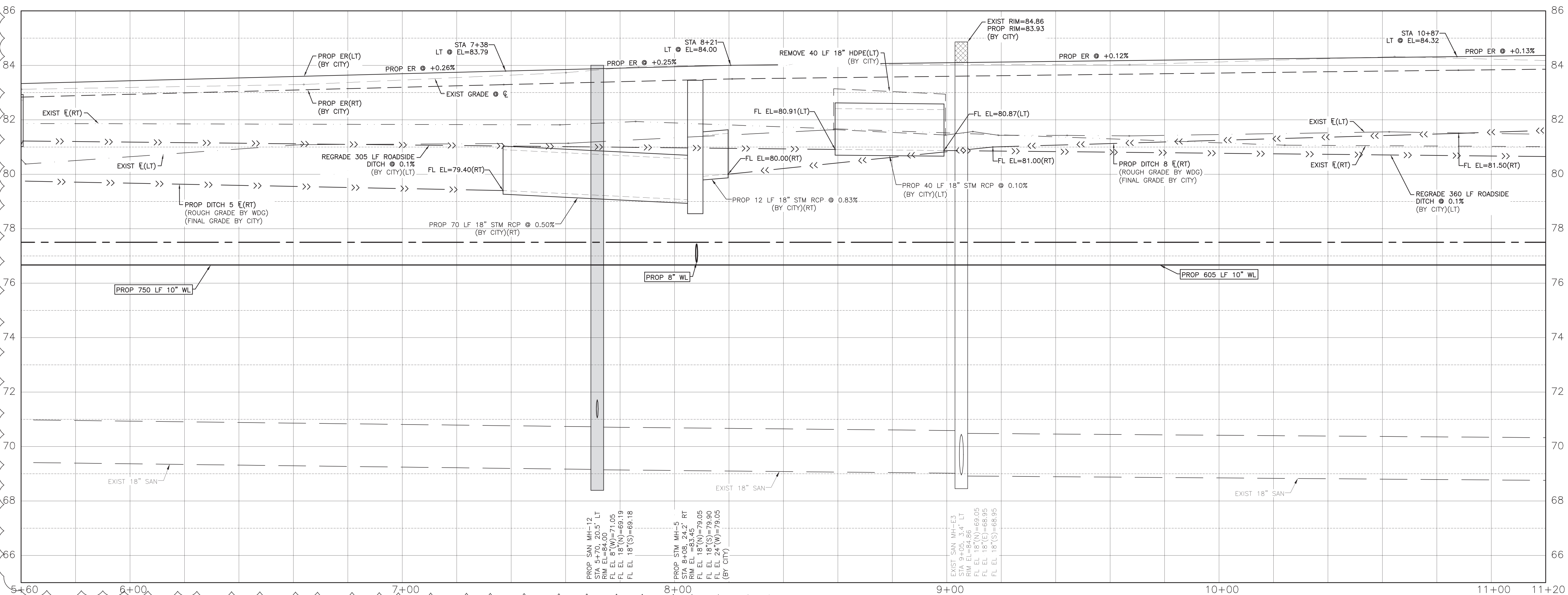
(2) PROP STOP SIGN FACING OAK CHASE CT
W/STREET NAMES - OAK CHASE CT/ WACO ST
& THERMOPLASTIC STOP BAR
(BY CITY)

SCOPE OF WORK NOTES:

- ITEMS MARKED WITH "(BY CITY)" CALLOUT ARE INCLUSIVE IN CONTRACT. ITEMS LISTED AS PROPOSED BUT DO NOT HAVE "(BY CITY)" CALLOUT WILL BE PROVIDED BY WATERSTONE DEVELOPMENT GROUP (WDG).
- DITCHES 5, 8, 9 & 10 WILL BE ROUGH GRADED BY WDG. FINAL GRADE IS INCLUSIVE IN CONTRACT.

NOTES:

- ELEVATIONS BASED ON NAVD88
REFERENCE BENCHMARK:
NGS MONUMENT: L1149 (PID: BL1164),
PUBLISHED ELEVATION: 166.90 FEET.
- PK NAIL W/BAKER & LAWSON WASHER
LOCATED 26"± FROM SOUTHWEST CORNER OF
PROPERTY IN ASPHALT OF HIGHLINE BLVD.
ELEVATION 187.65 FEET.
- ALL BEARINGS SHOWN HEREON ARE BASED ON
THE TEXAS COORDINATE SYSTEM OF 1983,
(NAD83) CENTRAL ZONE, PER GPS
OBSERVATIONS.



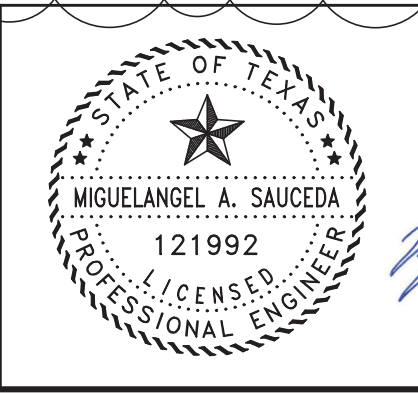
SYMBOLS LEGEND

- 81.35 — EXIST NATURAL GROUND ELEVATION
- 81.35 — PROP GRADE ELEVATION
- 81.35 — PROP TOP OF 4" CURB ELEVATION
- × TC=81.00 — PROP RIM ELEVATION OF CURB INLET
- × GUT=81.50 — PROP GUTTER LINE ELEVATION
- × CONC=81.50 — PROP CONCRETE ELEVATION
- × TC=81.50 — PROP TOP OF GRATE INLET
- ○ — DOUBLE WATER METER
- — SINGLE WATER METER
- — FIRE HYDRANT
- — WATER VALVE
- — TAPPING SLEEVE AND VALVE
- — REDUCER
- — STORM SEWER MANHOLE
- — SANITARY SEWER MANHOLE
- — TY "C" INLET
- — MODIFIED TY "C" INLET
- — ELECTRIC PEDESTAL
- — BENCHMARK
- — DRIVEWAY SWING INDICATOR
- — — — — SIDEWALK (IN CONTRACT)
- — — — — TOP BANK
- — — — — STORM SEWER LINE (RCP OR PP PER PLANS)
- — — — — SANITARY SEWER LINE (D3034, SDR 26, 160 PR)
- — — — — WATERLINE (AWWA C900, CLASS 150, DR18)
- — — — — SANITARY FORCE MAIN

REVISIONS		
NO.	DATE	DESCRIPTION
2	09/30/24	REVISE STM MH #5 STM SWR CONNECTION
1	04/01/24	REVISED DITCH 5, 8, 9, 10 CROSS SECTIONS
1	04/01/24	REVISED WACO STREET ALIGNMENT

DESIGNED	MS
DRAWN	JLH
CHECKED	
DATE	8/21/2024

B & L
BAKER & LAWSON, INC.
ENGINEERS • PLANNERS • SURVEYORS
4005 TECHNOLOGY DRIVE, SUITE 1530
ANGLETON, TEXAS 77515 (979) 849-6661
REG. NO. F-825



The seal appearing on this document was authorized by Miguelangel A. Saucedo P.E. 121992 09-30-2024

OWNER:
CITY OF DAYTON
117 COOK STREET
DAYTON, TX 77535
936-258-2642

PLAN: 1" = 20'
PROFILE:
HORIZONTAL: 1" = 20'
VERTICAL: 1" = 2'

PROJECT:
WACO STREET RECONSTRUCTION
CITY OF DAYTON
LIBERTY COUNTY, TEXAS

PLAN & PROFILE
WACO STREET
STA 5+60 TO STA 11+20
(4 OF 11)

PROJECT NO. 15910 **C4**

J:\150005\15400\15448\ENGINEERING-SURVEY\ENGINEERING\15489 SHEET SET-DELTA 1.DWG PLOT DATE: 9/30/2024 Rjlkko

APPENDIX "A"
THE CITY OF DAYTON, TEXAS
WACO STREET EXTENSION PROJECT

Baker & Lawson, Inc. Letter



September 30, 2024

Ms. Lidia Solano, E.I.T.
Leavins Engineering & Design, LLC
3250 Eastex Freeway
Beaumont, Texas 77703

RE: City of Dayton – Waco Street Extension Project Bidding Phase
Baker & Lawson Proposal No. 15910

Dear Ms. Solano,

The following is a response to the City of Dayton – Waco Street Extension Project Bidding Phase request for information provided on September 25, 2024. The following comments were addressed.

1. Sta. 8+00 – Waco Street at Oak Chase Court:
 - a. There is a safety end treatment on the storm sewer line along Oak Chase Court where MH-5 is to be constructed. What is to be done with this SET?
The S.E.T. is to be removed and disposed of by the Contractor.
 - b. Who does the SET belong to after removal? Contractor, city, Waterstone Development Group?
The Contractor is to remove and dispose of the S.E.T.
 - c. How will the S.E.T. removal be paid for?
Item 2 "Removal of Existing 24" S.E.T. (Includes 12 L.F. of 24" PP Storm Sewer and Connection to Existing 24" Storm Sewer and STM MH #5) has been added to the Bid Tabulation and will have a Unit of L.S. and a quantity of 1.0.
 - d. Is the contractor required to extend the storm sewer to MH-5
The contractor will be required to extend the storm sewer, and the attached plan sheet has been revised to indicate the removal of the S.E.T. and extension of the storm sewer.
2. Do you know what material the existing sanitary sewer manholes are constructed of (concrete, brick, fiberglass...)?
Per the information that we have available, the sanitary sewer manholes in the Waco Street ROW appear to be fiberglass. The Contractor shall field verify the manhole material per to the start of construction.

If I may be of further assistance, please call me at (979) 849-6681 or email me at rliska@bakerlawson.com.

Sincerely,


Randall J. Liska, P.E.
Project Engineer



DOUGLAS B. ROESLER, P.E. – Principal Engineer
4005 TECHNOLOGY DRIVE, SUITE 1530, ANGLETON, TEXAS 77515
(979) 849-6681 · FAX: (979) 849-4689