



CITY OF WACO

Date: March 22, 2023
RFP No: RFB 2023-008
Commodity: Baggy Ave. Street Improvements - Kendrick Ave. to S. Valley Mills Dr.
Contact: pcampos@wacotx.gov

Closing Time: 2:00 P.M., (CT) March 29, 2023

Opening Time: 2:01 P.M., (CT) March 29, 2023

Addendum No: 2

The above-mentioned bid invitation has been changed in the following manner. **Sign and return addendum to the Purchasing Office by the closing time and date with your RFB response.** Returning this page signed by your authorized agent will serve to acknowledge this change. All other requirements of the invitation remain unchanged. If you have any questions, please call or stop by the Purchasing Office at the above address.

THE FOLLOWING IS BEING ISSUED AS ADDENDUM NO. 2

- Addendum 2 Engineering Statement.
- Answers to Open Questions.
- Revised Drawing Sheets
- Revised Bid Sheet. (Addendum 2). Excel by request.

Firm: _____

Address _____

Signature of Person
Authorized to Sign Bid: _____

Signor's Name and Title
(print or type): _____

Date: _____ Telephone: _____ Fax: _____

City of Waco
RFB No. 2023-008

ADDENDUM NO. 2

Addendum Issue Date: March 21, 2023

Project Name: Bagby Avenue Street Improvements (Kendrick Ave. to South Valley Mills Dr.)

Bid Opening Date: March 28, 2023, 2:01 P.M.

Owner: City of Waco

Engineer: BGE, Inc.

This Addendum forms part of the Contract and clarifies, corrects, or modifies the original Bid Documents. Bidder shall acknowledge receipt of this addendum in the space provided in Appendix C. Failure to acknowledge receipt may subject the bidder to disqualification.

The drawings and specification documents are hereby modified as follows:

1. Construction drawings have been modified as follows:
 - a) **Sheet 006:** Stairs. A row has been added to show quantities on each of the 100 Sheets.
 - b) **Sheet 009:** ADD QUAN column added for Items 4.14, 4.15, 4.16, & 4.17. The Summary of Retaining Wall Table moved from Sheet 006 to Sheet 009.
 - c) **Sheet 142:** Revised Section Lines for Concrete and HMAC.

2. Contract Documents have been modified as follows and are to be replaced in their entirety:

- a) APPENDIX A BID FORM

Modified the following bid items:

- i) Modify quantity to 22 EA for:
Bid Item 3.14 8-INCH GATE VALVE
- ii) Modify quantity to 4 EA for:
Bid Item 3.15 12-INCH GATE VALVE
- iii) Add:
Bid Item 2.36 STAIRS

The 11 EA unit of measure is the same whether the proposed stair will require 2 steps or 6 steps.

- iv.) Add:
Bid Item 2.37: VARIABLE MILLING (2" DEPTH USUAL) FROM APPROXIMATE STATION 10+36 TO APPROXIMATE STATION 15+85 (ORANGE PHASE)

Item corresponds with Detail 1000 (Sheet 022), Roadway Plan and Profiles 101 through 104, and Detail 3 (Sheet 760). Proposed Quantity of 2,241 SY. Corresponding quantity reduced from Bid Item 2.10.

v.) Add:

Bid Item 2.38: MILL AND OVERLAY VARIABLE DEPTH (2”to 4”) HMAC TYPE D AT SOUTH VALLEY MILLS DR. (SHEET 130).

Item corresponds with Roadway Plan and Profile Sheet 130 (1,149 SF or 128 SY). Corresponding quantity reduced from Bid Item 2.10.

vi.) The City requested the following Bid Item to be added:

Bid Item 2.39: REMOVE AND REPLACE FENCE AT 1800 BELL STREET: 1 EA

vii.) The City requested the following Bid Item to be added:

Bid Item 2.40: REMOVE AND REPLACE FENCE AT 1800 KENDRICK LANE:
1 EA

viii.) The City requested the following Bid Item to be added:

Bid Item 2.41: REMOVE EXISTING FENCE AND PLACE NEW END POST AT
ROW LINE AT 3108 BAGBY AVENUE: 2 EA

ix.) The City requested the following Bid Item to be added:

Bid Item 2.42: REMOVE AND REPLACE FENCE AT 3409 BAGBY AVENUE: 1
EA

x.) Modify quantity to 16,133 SY for:

Bid Item 2.10 2-INCH HOT MIX ASPHALTIC CONCRETE (TYPE D) SURFACE
COURSE (64-22)

xi.) Modify quantity to 1,188 SY for:

Bid Item 4.14 TOPSOIL (3”) & BERMUDA STRIP SODDING (PLAN QUANTITY)

xii.) Modify quantity to 1,069 SY for:

Bid Item 4.15 TOPSOIL (3”) & BERMUDA SOLID SODDING (PLAN QUANTITY)

xiii.) Modify quantity to 1,188 SY for:

Bid Item 4.16 TOPSOIL (3”) & ST. AUGUSTINE STRIP SODDING (PLAN
QUANTITY)

xiv.) Modify quantity to 1,069 SY for:

Bid Item 4.17 TOPSOIL (3”) & ST. AUGUSTINE SOLID SODDING (PLAN
QUANTITY)

3. Project Clarifications

The following questions have been asked. Responses are provided as follows:

Question 1. Item 3.32 1" Water Service to Residential service (w/ new meter). Are we providing a new meter and box? If so, What Manufacturer and Model number? What size 3/4" or 1" ? Item 3.33 2" Water service to Commercial service (w/new meter). Per W-12 this is a 1-1/2" meter. Please confirm we are providing a new meter and box?

Response 1. Refer to Note 10.1.7. of the Special Project Provisions. Connect new service to existing meter(s). Meters were recently installed. New meter boxes will be required (see detail W-9 Sheet 707 for size and model).

Question 2. Plan sheets 35-77 contain a subsidiary item "remove, relocate, & replace signs". If we are replacing signs then what are we relocating? The post? Please clarify whether we need to replace just the signs or if we also need to replace with a new post as well.

Response 2. These quantities are to account for existing signs that will need to be temporarily relocated during the various traffic control phases. Existing signs may be placed temporarily on crashworthy supports that comply with TMUTCD Part 6 Section 6F, Temporary Traffic Control Zone Devices. Also refer to Notes within section 11 of the Special Project Provisions.

Question 3. Plan sheets 601-615 says "remove and replace to accommodate construction" are these in addition to the subsidiary item "remove, relocate, & replace signs" located on sheets 35-77? And clarifying that "replace" in this context means to replace the existing sign/post NOT replace with new signs/posts?.

Response 3. Existing signs may be placed temporarily on crashworthy supports that comply with TMUTCD Part 6 Section 6F, Temporary Traffic Control Devices. The signs that are identified with "Remove and Replace to Accommodate Construction" are noted such that "if" Contractor needs to remove them during his operations, he may, but he is required to replace (the existing sign / post) after he has completed his operations. Should Contractor determine that these signs can remain in place during his operations, he will not be required to remove (and subsequently replace) them. This work will be subsidiary to the Preparing ROW Bid Item.

Question 4. The Summary Sheet for Bid Item 2.34 Concrete Rip Rap shows its location to be on plan sheet 122, but I can't locate it on that sheet. Please clarify.

Response 4. The existing driveway at Station 44+58 (left) has existing concrete riprap. New concrete riprap will be required at this location like the existing.

Question 5. Will the contractor be required to have an engineer duplicate the TCP's shown in the plans for bid items 4.01 thru 4.05?

Response 5. Per City staff, "Plan sheets have been reviewed. Intent is that these are the actual traffic control plan phases and expected signs/devices. If there is no

deviation, then those are approved and expected to be followed by the contractor. The contractor should expect depending on citizen complaints that signed detour routes may need to be altered or information message boards may need to be deployed as different phases commence.”

Question 6. Reference Sheet 767. Will the contractor be required to connect the new chain link fencing with the existing? The detail does not show it. Please clarify.

Response 6. Yes, the new chain link fencing will be connected to the existing fence.

Question 7. Please verify that the only trees that the contractor is responsible for “Removing” or “Trimming” are the ones identified as such on the plan sheets. Also, if the sheets identify “Prepare ROW” in an area that does not specify a tree, the contractor is responsible for the items identified in the Project Special Provision 9.2.

Response 7. Yes, Contractor is responsible for “Removing” or “Trimming” the trees that are identified on the 100 Sheets.

Question 8: Please verify: The handrail for bid item 5.05 (88 lf) will be installed on the new culvert head wall just East of Sunnydell Ave., and that the handrail shown on Sheet 409 is subsidiary to Bid Item 5.11 (Curb Drain on Richter) (2 ea) as well as all other work for that location.

Response 8: Correct. Bid Item 5.05 (88 LF) is for the Bagby Culvert at Station 22+88. The handrail(s) shown on Sheet 409 will be subsidiary to Bid Item 5.11 paid for by the EA.

Question 9. Please provide a length for each handrail for the Richter Curb Drain Sheet 409.

Response 9. Handrail length north side of Richter (Sheet 409) is 40 LF. Post Spacing of 5'-0" Typical (Sheet 761)

Handrail length south side of Richter (Sheet 409) is 40 LF. Post Spacing of 5'-0" Typical (Sheet 761)

Question 10. Reference Sheets 409 and 410. I’m not sure how the new top of the existing culvert ties into the new sidewalk. Is the sidewalk suspended above the top slab allowing the runoff to flow over the top slab and into the channel? Can a cut section through the culvert be provided for clarification?

Response 10. The sidewalk is to be poured on top of the box similar to Typical Transverse Raised Sidewalk Section as shown on TxDOT Standard BRSM (Sheet 1 of 2) and requiring Epoxy Anchors. If height (top of box / bottom of sidewalk) is greater than 9-inch, Contractor to have option of placing flowable fill.

Question 11. Can you please modify Sections A-A and B-B on Sheet 410 to show how

the new culvert top and sidewalk ties into the street?

Response 11. The new culvert top will function as the sidewalk. Basically, the curb inlets (left and right) will be removed, and ramps installed on each side. During rain events, water will flow over the "sidewalk" since location is a sag.

Question 12. Will the contractor be required to make any modifications to the channel bottom or riprap to tie into the culvert on Richter?

Response 12. See Note 1 in Legend on Sheet 405. Contractor shall saw cut existing channel at closest construction joint. Proposed Riprap will match at saw cut line and transition as needed at upstream and downstream headwalls.

Question 13. On the South Corner of Bagby & Richter (Israel's Stop & Go) there are three old concrete sign foundations. Are these in these in the ROW? Is the removal of these included in one of the items in the Prep ROW table on Sheet 112?

Response 13. The old concrete sign foundations are shown to be located outside the identified work, therefore they are envisioned to remain.

Question 14. On the North Corner of Bagby & Richter (Mikes Mini Mart) there is one old concrete sign foundation. Is it located in the ROW? Is the removal of these included in one of the items in the Prep ROW table on Sheet 112?

Response 14. The old concrete sign foundation is located outside the identified APPROX ROW, therefore it is envisioned to remain.

Question 15. On the West corner of Bagby & Richter there is a new Taqueria restaurant that has new sidewalks, HC ramps and curb & gutter. Please clarify if these items will be removed or and replaced in this project.

Response 15. The existing above (sidewalks, HC ramps and curb & gutter) items will be removed and replaced as part of project. Project requires new grades to obtain desired drainage.

Question 16. In reference to Response 2 in addendum 1 where "The City will allow C900", 15" C900 is not made. Please provide an acceptable alternate. If a C900 is still an option, what DR rating will be required (DR25, Dr18, DR14, etc.)?

Response 16. Should Contractor choose to use C900, 16-inch would be required with a DR 18 rating (235 psi pressure class).

Question 17. On traffic control sheets for Blue and Green it is calling for "Temporary Pavement Marking". Can you identify what you are going to require? (Tabs, buttons, paint, thermoplastic)? Is this subsidiary?

Response 17. Refer to Special Project Provision 5.1.8 (Sheet 012).

Question 18. Do the Topsoil and Sodding Bid Items 4.14, 4.15, 4.16 & 4.17 include all the topsoil and sod areas for this project?

Response 18: Yes. However, quantities were added to the ADD QUAN column to account for potential additional quantities on Richter Ave. and Irving Lee Street.

Question 19: Item 3.34 ¾" Type K copper ctn meter to resident water. Would poly of sch40 pvc be acceptable?

Response 19: Item 3.34 shall be Type K copper.

Addendum No. 2 shall be acknowledged at the time of bid submittal. Failure to acknowledge receipt of Addendum No. 2 may subject the bidder to disqualification.



Clark W. Gauer, P.E,
Engineer

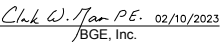
Clark W. Gauer P.E.

END OF SECTION

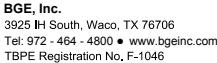
BGE, Inc.
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*ADDITIONAL QUANTITIES. FOR USE UPON CITY'S INSTRUCTION. AT CLOSEOUT OF CONTRACT, QUANTITIES REMAINING WILL BE CREDITED TO CITY BY CHANGE ORDER.

2



ESTIMATED QUANTITIES ROADWAY AND RETAINING WALL



DESIGNED: BGE	DATE	PROJECT NO.	Sheet
DRAWN: BGE	MARCH	18ST2203A	006
CHECKED: BGE	2023		

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BGE, Inc.
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SUMMARY OF TRAFFIC CONTROL AND EROSION CONTROL QUANTITIES

	Specification / Detail	Bid Item Description	Measure	SHT 311	SHT 316	SHT 317	SHT 318	SHT 319	SHT 320	SHT 322	SHT 323	SHT 324	SHT 325	SHT 326	SHT 327	SHT 328	SHT 329	ADD QUAN	Total Quantity All SHTs
4.00		TRAFFIC CONTROL AND EROSION CONTROL																	
4.01	T-1	TRAFFIC CONTROL PLAN (BLACK PHASE)	LS																1
4.02	T-1	TRAFFIC CONTROL PLAN (ORANGE PHASE)	LS																1
4.03	T-1	TRAFFIC CONTROL PLAN (BLUE PHASE)	LS																1
4.04	T-1	TRAFFIC CONTROL PLAN (GREEN PHASE)	LS																1
4.05	T-1	TRAFFIC CONTROL PLAN (YELLOW PHASE, PARTS 1, 2 AND 3)	LS																1
4.06	T-1	TRAFFIC CONTROL IMPLEMENTATION (BLACK PHASE)	LS																1
4.07	T-1	TRAFFIC CONTROL IMPLEMENTATION (ORANGE PHASE)	LS																1
4.08	T-1	TRAFFIC CONTROL IMPLEMENTATION (BLUE PHASE)	LS																1
4.09	T-1	TRAFFIC CONTROL IMPLEMENTATION (GREEN PHASE)	LS																1
4.10	T-1	TRAFFIC CONTROL IMPLEMENTATION (YELLOW PHASE PARTS 1, 2 AND 3)	LS																1
4.11	Spcl Proj Provisions Section 5	PORTABLE CHANGEABLE MESSAGE SIGN	EA																2
4.12	1.10 / WP-1	STORM WATER POLLUTION PREVENTION PLAN (OVER 5 ACRES)	LS																1
4.13	1.10 / WP-1	STORM WATER POLLUTION PREVENTION IMPLEMENTATION (OVER 5 ACRES)	LS																1
4.14	1.6 / 1.7	TOPSOIL (3") & BERMUDA STRIP SODDING (PLAN QUANTITY)	SY	203	12	116	92	56	73	93	111	99	103	56	59	45	20	50	1,188
4.15	1.6 / 1.7	TOPSOIL (3") & BERMUDA SOLID SODDING (PLAN QUANTITY)	SY	152	31	100	22					26		245	212	241		40	1,069
4.16	1.6 / 1.7	TOPSOIL (3") & ST. AUGUSTINE STRIP SODDING (PLAN QUANTITY)	SY	203	12	116	92	56	73	93	111	99	103	56	59	45	20	50	1,188
4.17	1.6 / 1.7	TOPSOIL (3") & ST. AUGUSTINE SOLID SODDING (PLAN QUANTITY)	SY	152	31	100	22					26		245	212	241		40	1,069

SUMMARY OF DRAINAGE QUANTITIES

	Specification / Detail	Bid Item Description	Measure	SHT 401	SHT 402	SHT 403	SHT 404	SHT 405	SHT 406	SHT 407	SHT 409	Total Quantity All SHTs
5.00		DRAINAGE										
5.01	SD-14	12-FT CONCRETE LINED CHANNEL	SF					2,244				2,244
5.02	Spcl Proj Provisions	REMOVE EXISTING CULVERT STRUCTURE	EA					1				1
5.03	TxDOT 462	CONC BOX CULV (6-FT X 5-FT)	LF					128				128
5.04	TxDOT 466	WINGWALL (PW - 1) (HW=5 FT)	EA					2				2
5.05	DETAIL SHT 757	WACO TxDOT DISTRICT TYPE A HANDRAIL (MODIFIED)	LF					88				88
5.06	SD-1,SD-2,SD-3,SD-4	STANDARD INLET (10' X 3')	EA	1		1	3		6	2		13
5.07	4.10	15-INCH RCP (CLASS III)(ALL DEPTHS)	LF						19			19
5.08	4.10	18-INCH RCP (CLASS III)(ALL DEPTHS)	LF	54	100	157	38		80	50		479
5.09	4.10	24-INCH RCP (CLASS III)(ALL DEPTHS)	LF				100					100
5.10		TRENCH SAFETY SYSTEM IMPLEMENTATION	LF	54	100	157	138	64	80	69		662
5.11	DETAIL SHT 409/410	CURB DRAIN (RICHTER)	EA							2		2
5.12	SD-10	STORM SEWER MANHOLE	EA					1				1

SUMMARY OF RETAINING WALL QUANTITIES

	Specification / Detail	Bid Item Description	Measure	SHT 501	SHT 502	Total Quantity All SHTs
6.00		RETAINING WALL				
6.01	DETAIL SHT 753	RETAINING WALL	LF	186	45	231

SUMMARY OF PAVEMENT MARKINGS AND SIGNAGE QUANTITIES

	Specification / Detail	Bid Item Description	Measure	SHT 601	SHT 602	SHT 603	SHT 604	SHT 605	SHT 606	SHT 607	SHT 608	SHT 609	SHT 610	SHT 611	SHT 612	SHT 613	SHT 614	SHT 615	Total Quantity All SHTs
7.00		PAVEMENT MARKINGS AND SIGNAGE																	
7.01	SP-1 / T-9, T-10, T-11	SIGN POST INSTALLATION	EA	2	3	3	1		5	1		2	1	2	2	3	4	1	30
7.02	Spcl Proj Provisions	REMOVE EXISTING SIGN POST	EA	2	3	3	1		5	1		2	1	2	2	3	4	1	30
7.03	TxDOT 666 / SP 8.7-001	REFL PAV/MRK TY 1 (Y)4"(SLD)(100 ML)	LF	529	478	482	358	700	642	797	800	555	379	479	578	478	548	616	8,419
7.04	TxDOT 666 / SP 8.7-001	REFL PAV/MRK TY 1 (W)8"(SLD)(100 ML)	LF	200														100	300
7.05	TxDOT 666 / SP 8.7-001	REFL PAV/MRK TY 1 (W)8"(BRK)(100 ML)	LF	110	218														328
7.06	TxDOT 666 / SP 8.7-001	REFL PAV/MRK TY 1 (W)24"(SLD)(100 ML)	LF	55					322	16							150	119	662
7.07	TxDOT 668 / SP 8.7-001	PREFABRICATED PAV/MRK (W) ARROW (100 ML)	EA	2														4	6
7.08	TxDOT 668 / SP 8.7-001	PREFABRICATED PAV/MRK (W) WORD (100 ML)	EA	1														1	2
7.09	TxDOT 672	RAS PAV/MRK TY I-C	EA			10												5	15
7.10	TxDOT 672	RAS PAV/MRK TY II-B-B	EA	2		1	1	1	1			2	1	1	1		1	2	14
7.11	TxDOT 672	RAS PAV/MRK TY II-A-A	EA	14	12	13	9	18	17	20	20	14	10	12	15	12	14	16	216



Clark W. Gauier P.E. 02/10/2023
BGE, Inc.
F-1046

REV.	DESCRIPTION	BY	DATE
ADDENDUM 2		MR	03/20/23

CITY OF WACO
BAGBY AVENUE STREET IMPROVEMENTS

ESTIMATED QUANTITIES
TRAFFIC CONTROL, EROSION CONTROL,
DRAINAGE, PAVEMENT
MARKINGS AND SIGNAGE

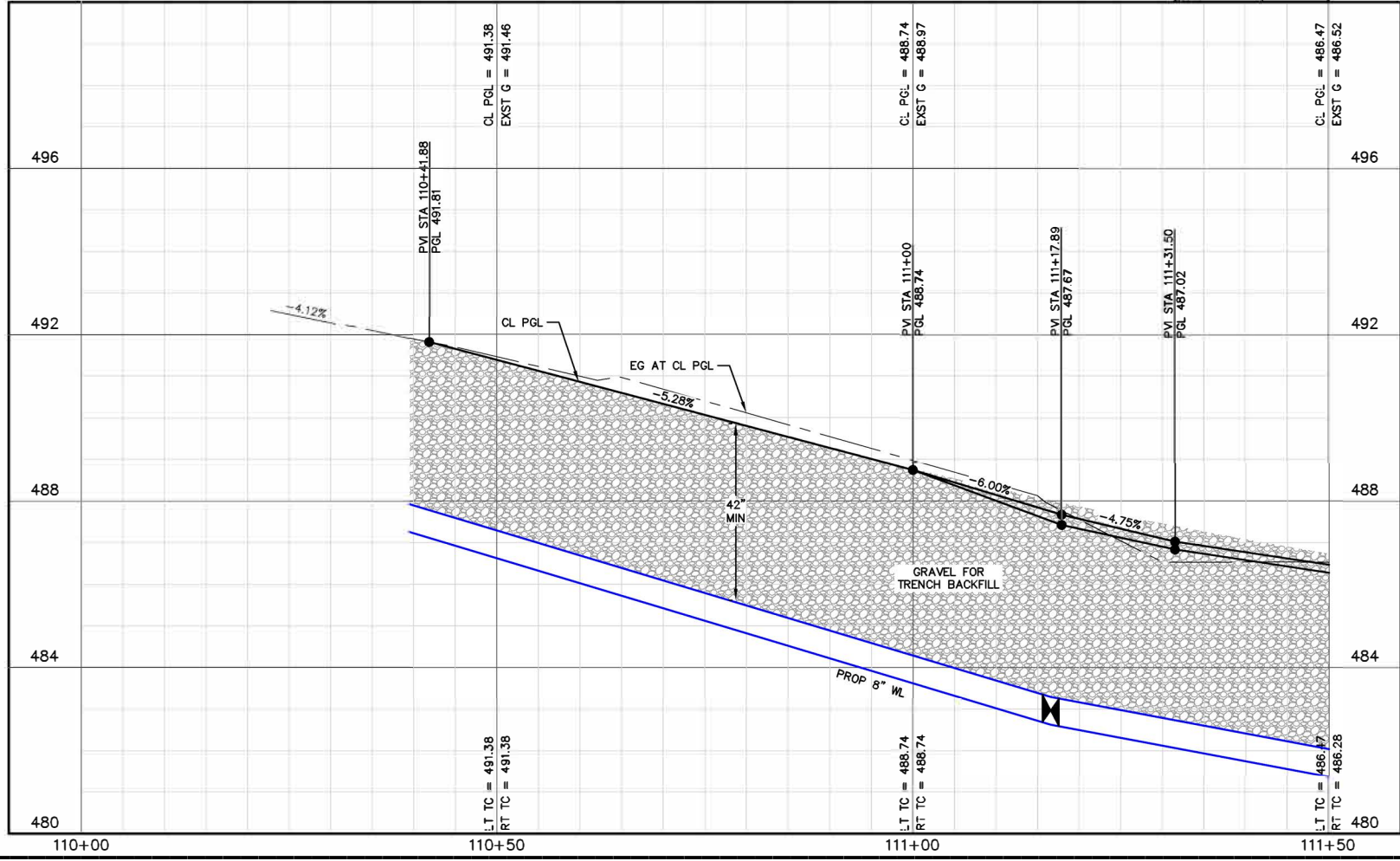
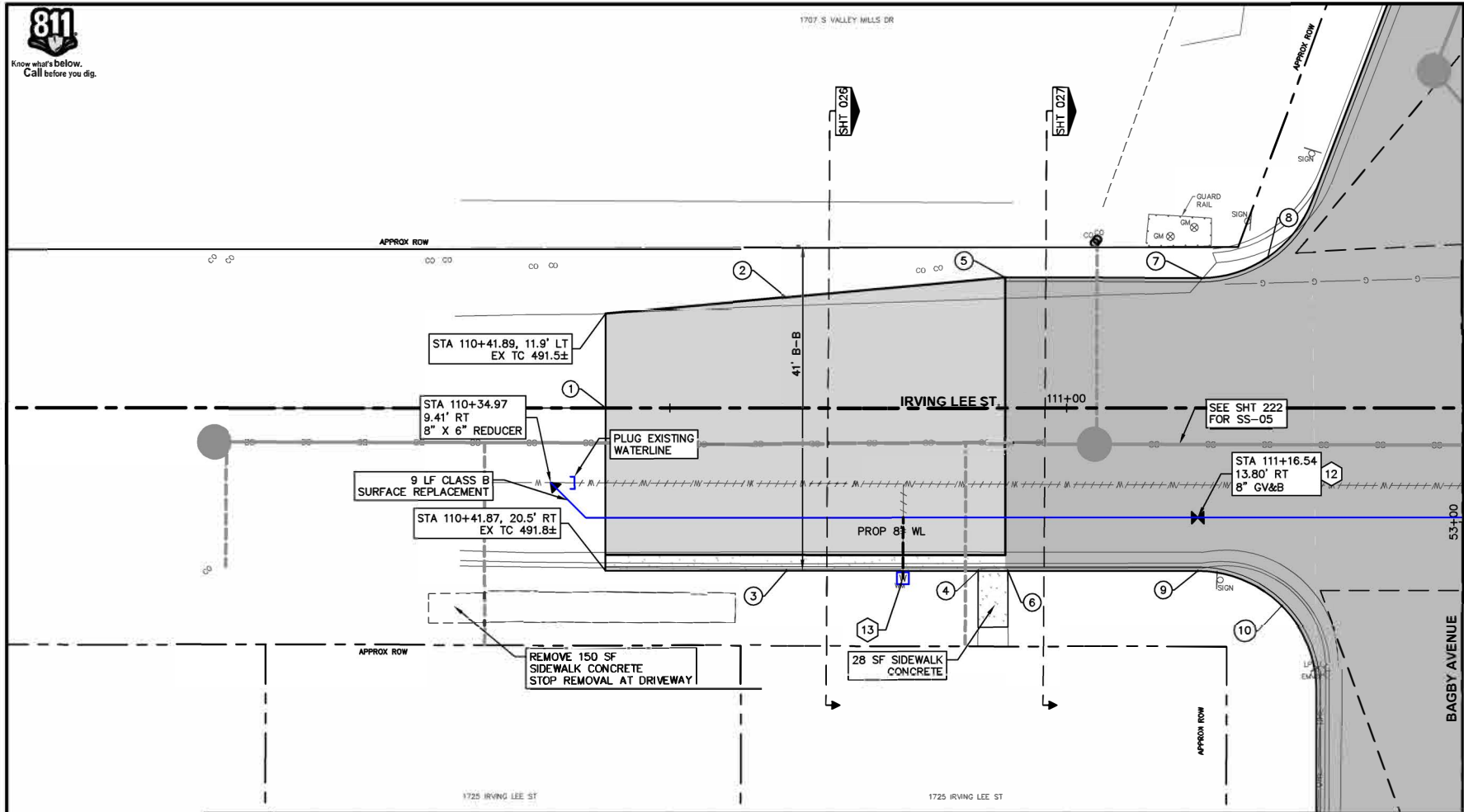


BGE, Inc.
3925 IH South, Waco, TX 76706
Tel: 972 - 464 - 4800 • www.bgeinc.com
TBPE Registration No, F-1046

DESIGNED: BGE	DATE	PROJECT NO.	Sheet
DRAWN: BGE	MARCH 2023	18ST2203A	009
CHECKED: BGE			

811
Know what's below.
Call before you dig.

BGE, Inc.
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POINT TABLE						
POINT #	STATION	OFFSET	ELEVATION	DESC	NORTHING	EASTING
1	110+41.88	0.00	491.81	TP	10533521.16	3291871.54
2	110+64.60	13.96 LT	490.25	TP	10533516.05	3291897.71
3	110+64.70	20.51 RT	490.61	TC	10533490.62	3291874.44
4	110+88.85	20.52 RT	489.33	TC	10533474.26	3291892.21
5	110+92.28	16.48 LT	489.15	TC	10533499.17	3291919.78
6	110+92.62	20.52 RT	489.13	TC	10533471.71	3291894.98
7	111+16.93	16.47 LT	487.72	TC	10533482.47	3291937.92
8	111+25.44	19.11 LT	487.28	TC	10533478.66	3291945.97
9	111+16.54	20.53 RT	487.53	TC	10533455.50	3291912.58
10	111+27.14	24.92 RT	487.28	TC	10533445.10	3291917.41

PREPARE ROW TABLE		
DESCRIPTION	UNIT	QUANTITY
REMOVE SIDEWALK	SF	160
REMOVE ASPHALT PVMT	SY	262
REMOVE CONC PVMT	SY	N/A
REMOVE CONC CURB & GUTTER	LF	100
REMOVE ADA RAMP	EA	N/A
REMOVE STORM LINE	LF	N/A
REMOVE, RELOCATE & REPLACE SIGN	EA	N/A
REMOVE CHAIN LINK FENCE	LF	N/A
REMOVE DRIVE	SF	N/A
REMOVE FIRE HYDRANT ASSEMBLY	EA	N/A

For Contractor's Information Only: Items subsidiary to Preparing ROW Bid Item. Quantities end at back of sidewalk radii.

LEGEND

--- APPROXIMATE R.O.W.

→ FLOW ARROW

HM&C

CRCP

W W WATERLINE (EXISTING)

W W WATERLINE (PROPOSED)

1 STANDARD CURB & GUTTER (RE. DETAIL ST-15)

2 STANDARD DRIVE APPROACH (RE. DETAIL ST-23A/ST-23B)

3 STANDARD DRIVE APRON (RE. DETAIL ST-23A/ST-23B)

4 CONCRETE CURB & GUTTER FILLET & CONCRETE VALLEY (RE. DETAIL ST-19)

5 CURB RAMP: TYPE 7 (RE. DETAIL SW-8)

6 PREPARING RIGHT OF WAY

7 STANDARD INLET (RE. DETAIL SD-2, SD-3, SD-4)

8 CONCRETE SIDEWALK (RE. DETAIL SW-3/SW-4)

9 CONCRETE SIDEWALK W/ 0'-6" CURB (RE. DETAIL SW-4)

10 CONCRETE SIDEWALK W/ 6'-24" RETAINING WALL (RE. DETAIL SW-4)

11 FIRE HYDRANT (RE. DETAIL W-2/W-2A)

12 GATE VALVE AND VALVE BOX (RE. DETAIL W-6, W-7, W-8)

13 WATER SERVICE CONNECTION (RE. DETAIL W-9)

14 TEE AND THRUST BLOCK (RE. DETAIL W-3D)

PROFILE LEGEND

--- EG AT CENTERLINE

--- PROP CENTERLINE PGL

--- PROP LEFT T/C

--- PROP RIGHT T/C

0 5' 10' 20'

STATE OF TEXAS
CLARK GAUER
80599
LICENSED PROFESSIONAL ENGINEER
02/10/2023
BGE, Inc.
F-1046

REV.	DESCRIPTION	BY	DATE

CITY OF WACO
BAGBY AVENUE STREET IMPROVEMENTS

INTERSECTION LAYOUT
IRVING LEE ST
STA 110+00 TO STA 111+50

BGE, Inc.
3925 IH South, Waco, TX 76706
Tel: 972-464-4800 • www.bgeinc.com
TBPE Registration No. F-1046

DESIGNED: BGE	DATE	PROJECT NO.	Sheet
DRAWN: BGE	MARCH 2023	18ST2203A	142
CHECKED: BGE			

RFB 2023-008, ADDENDUM 2

BID FORM

BAGBY AVENUE STREET IMPROVEMENTS, FROM KENDRICK AVE. TO SOUTH VALLEY MILLS DRIVE

Item #	Specification / Detail	Bid Item Description	Est. QTY	Measure	Bid Unit Price	Bid Price
GENERAL CONDITIONS:						
1.01	6.4	MOBILIZATION & PROJECT INCIDENTALS	1	LS	\$ -	\$ -
1.02	G-4 / G-5	BETTER STREETS WACO SIGN ASSEMBLY, INSTALLATION AND REMOVAL	2	EA	\$ -	\$ -
1.03	GP.3.6.B	TRENCH SAFETY PLAN	1	LS	\$ -	\$ -
SUBTOTAL GENERAL CONDITIONS						\$ -
STREET (ROADWAY):						
2.01	1.1	PREPARING RIGHT OF WAY	1	LS	\$ -	\$ -
2.02	1.3	UNCLASSIFIED EXCAVATION (STREET)	8,967	CY	\$ -	\$ -
2.03	1.3	UNCLASSIFIED EXCAVATION (CHANNEL)	99	CY	\$ -	\$ -
2.04	1.12/DETAILS SHT 760	3-FOOT (HEIGHT) CHAIN LINK FENCE	50	LF	\$ -	\$ -
2.05	2.3C/Spcl Provision to 2.3C-001	4-INCH PORTLAND CEMENT TREATMENT (PUG BASE)	10,365	SY	\$ -	\$ -
2.06	2.3C/Spcl Provision to 2.3C-001	7-INCH PORTLAND CEMENT TREATMENT (PUG BASE)	5,328	SY	\$ -	\$ -
2.07	2.4	8" LIME TREATMENT SUBGRADE (ROAD MIXED)	20,820	SY	\$ -	\$ -
2.08	2.4	LIME (TYPE B) COMMERCIAL LIME SLURRY	412	TN	\$ -	\$ -
2.09	TxDOT Spcl Spec 3076 / SP 3.3-001	4-INCH HOT MIX ASPHALTIC CONCRETE (TYPE B) BASE COURSE (64-22)	24,375	SY	\$ -	\$ -
2.10	TxDOT Spcl Spec 3076 / SP 3.3-001	2-INCH HOT MIX ASPHALTIC CONCRETE (TYPE D) SURFACE COURSE (64-22)	16,133	SY	\$ -	\$ -
2.11	Spcl Provision to 2.5-001	PRIME COAT	3,120	GAL	\$ -	\$ -
2.12	3.6/ST-6 TxDOT 360	8-INCH CONCRETE PAVEMENT (HES)	5,081	SY	\$ -	\$ -
2.13	ST-7	CURB FOR CONCRETE STREET	1,316	LF	\$ -	\$ -
2.14	5.3/ST-15	STANDARD CURB AND GUTTER (DIRECT FLOW)	5,683	LF	\$ -	\$ -
2.15	5.3/ST-15	STANDARD CURB AND GUTTER (INDIRECT FLOW)	50	LF	\$ -	\$ -
2.16	5.4/ST-23A & B	RESIDENTIAL DRIVE APPROACH	62	EA	\$ -	\$ -
2.17	5.4/ST-24A & B	COMMERCIAL DRIVE APPROACH	4,445	SF	\$ -	\$ -
2.18	5.40	DRIVE APRON (RESIDENTIAL)	62	EA	\$ -	\$ -
2.19	5.40	DRIVE APRON (COMMERCIAL)	2,121	SF	\$ -	\$ -
2.20	ST-19	STANDARD VALLEY	1,192	SF	\$ -	\$ -
2.21	ST-19	CONCRETE CURB AND GUTTER FILLET	2,966	SF	\$ -	\$ -
2.22	5.4/SW-3	4' AND 5' SIDEWALK (REINFORCED) - BAGBY AVENUE	22,955	SF	\$ -	\$ -
2.23	5.4/SW-4	4' AND 5' SIDEWALK (REINFORCED) CURB TO MATCH EXISTING GRADE - BAGBY AVENUE	5,346	SF	\$ -	\$ -
2.24	5.4/SW-4	4' AND 5' SIDEWALK (REINFORCED) RETAINING WALL TO MATCH TO EXISTING GRADE (6-IN TO 12-IN HEIGHT) - BAGBY AVENUE	587	SF	\$ -	\$ -
2.25	5.4/SW-3	4' AND 5' SIDEWALK (REINFORCED) - SIDE STREETS	3,160	SF	\$ -	\$ -
2.26	SW-8	TYPE 7 RAMP	4,410	SF	\$ -	\$ -
2.27	Spcl Proj Provisions	REMOVE EXISTING MAILBOX & PROVIDE TEMPORARY MAILBOX	3	EA	\$ -	\$ -
2.28	Spcl Proj Provisions	RESET MAILBOX AT CONCLUSION OF WORK	3	EA	\$ -	\$ -
2.29	Spcl Proj Provisions	REPLACE STONE/BRICK MAILBOX AT CONCLUSION OF WORK	1	EA	\$ -	\$ -
2.30	Spcl Proj Provisions	REMOVE EXISTING STONE/ BRICK MAILBOX & PROVIDE TEMPORARY MAILBOX	1	EA	\$ -	\$ -
2.31	G-3	ROOT BARRIER	472	LF	\$ -	\$ -
2.32	DETAIL 3 SHT 755	CURB AND GUTTER REPLACEMENT	880	LF	\$ -	\$ -
2.33	Geotech Report	3"-6" CLEAN CRUSHED STONE FOR AREAS SUBJECT TO PUMPING OF THE SUBGRADE - 8-INCH THICKNESS	225	CY	\$ -	\$ -
2.34	SD-14	CONCRETE RIPRAP	76	SF	\$ -	\$ -
2.35	ST-27	BASE FAILURE REPAIR	75	SF	\$ -	\$ -
2.36	DETAIL SHT 760	CONCRETE STAIRS	11	EA	\$ -	\$ -
2.37	DETAIL 3 SHT 760	VARIABLE MILLING AND OVERLAY (2" DEPTH USUAL) FROM APPROXIMATE STATION 10+36 TO APPROXIMATE STATION 15+85 (ORANGE PHASE)	2,241	SY	\$ -	\$ -
2.38	SHT 130	MILL AND OVERLAY VARIABLE DEPTH (2" TO 4") HMAC TYPE D	128	SY	\$ -	\$ -
2.39		REMOVE AND REPLACE FENCE AT 1800 BELL STREET	1	EA	\$ -	\$ -
2.40		REMOVE AND REPLACE FENCE AT 1800 KENDRICK LANE	1	EA	\$ -	\$ -
2.41		REMOVE EXISTING FENCE AND PLACE NEW END POST AT ROW LINE AT 3108 BAGBY AVENUE	2	EA	\$ -	\$ -
2.42		REMOVE AND REPLACE FENCE AT 3409 BAGBY AVENUE	1	EA	\$ -	\$ -

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BID FORM

BAGBY AVENUE STREET IMPROVEMENTS, FROM KENDRICK AVE. TO SOUTH VALLEY MILLS DRIVE

Item #	Specification / Detail	Bid Item Description	Est. QTY	Measure	Bid Unit Price	Bid Price
SUBTOTAL STREET (ROADWAY)						\$ -
WATER AND SANITARY SEWER:						
3.01	4.8 / S-11	4-FT DIAMETER CONCRETE MANHOLE (0'-5' DEPTH) W/ STANDARD COVER	23	EA	\$ -	\$ -
3.02	4.8 / S-11	4-FT DIAMETER CONCRETE MANHOLE (0'-5' DEPTH) W/ WATERTIGHT COVER	1	EA	\$ -	\$ -
3.03	4.8	EXTRA DEPTH FOR 4-FOOT DIAMETER MANHOLE OVER 5-FT DEEP	32	VF	\$ -	\$ -
3.04	4.8 / S-11	5-FT DIAMETER CONCRETE MANHOLE (0'-5' DEPTH) W/ STANDARD COVER	3	EA	\$ -	\$ -
3.05	4.8/ S-11	5-FT DIAMETER CONCRETE MANHOLE (0'-5' DEPTH) W/ WATERTIGHT COVER	1	EA	\$ -	\$ -
3.06	4.8	EXTRA DEPTH FOR 5-FOOT DIAMETER MANHOLE OVER 5-FT DEEP	15	VF	\$ -	\$ -
3.07	4.8	8-INCH SDR-26 PVC ASTM-2241 (5'-10' TRENCH) INCLUDING EXCAVATION & ALL BACKFILL (STREET TRENCH)	3,225	LF	\$ -	\$ -
3.08	4.8	15-INCH SDR-26 PVC ASTM-2241 (5'-10' TRENCH) INCLUDING EXCAVATION & ALL BACKFILL (STREET TRENCH)	368	LF	\$ -	\$ -
3.09	4.9	6-INCH C-900 PVC DR-25 WATER LINE (ALL DEPTHS) (STREET TRENCH)	165	LF	\$ -	\$ -
3.10	4.9	8-INCH C-900 PVC DR-25 WATER LINE (ALL DEPTHS) (STREET TRENCH)	2,924	LF	\$ -	\$ -
3.11	4.9	12-INCH C-900 PVC DR-25 WATER LINE (ALL DEPTHS) (STREET TRENCH)	1,266	LF	\$ -	\$ -
3.12	4.9	20-INCH STEEL CASING WATER LINE (ALL DEPTHS) (STREET TRENCH)	34	LF	\$ -	\$ -
3.13	SP 4.7-002/4.9/W-6,W-7,W-8	6-INCH GATE VALVE	10	EA	\$ -	\$ -
3.14	SP 4.7-002/4.9/W-6,W-7,W-8	8-INCH GATE VALVE	22	EA	\$ -	\$ -
3.15	SP 4.7-002/4.9/W-6,W-7,W-8	12-INCH GATE VALVE	4	EA	\$ -	\$ -
3.16	4.9	PLUG EXISTING WATER LINE / SANITARY SEWER LINE	29	EA	\$ -	\$ -
3.17	4.9	FIELD CONNECTION (4")	4	EA	\$ -	\$ -
3.18	4.9	FIELD CONNECTION (6")	4	EA	\$ -	\$ -
3.19	4.9	FIELD CONNECTION (8")	13	EA	\$ -	\$ -
3.20		ABANDON IN PLACE (GROUTED WITH FLOWABLE FILL)	1,665	LF	\$ -	\$ -
3.21	SP 4.7-003/4.9.A.1.6/W-2, W-2A	FIRE HYDRANT ASSEMBLY	10	EA	\$ -	\$ -
3.22	4.9.A.1.7	8-INCH BY 6-INCH DI, MJ TEE	9	EA	\$ -	\$ -
3.23	4.9.A.1.7	8-INCH BY 8-INCH DI, MJ TEE	6	EA	\$ -	\$ -
3.24	4.9.A.1.7	8-INCH BY 12-INCH DI, MJ TEE	2	EA	\$ -	\$ -
3.25	4.9.A.1.7	12-INCH BY 6-INCH DI, MJ TEE	2	EA	\$ -	\$ -
3.26	4.9.A.1.7	12-INCH BY 8-INCH DI, MJ TEE	3	EA	\$ -	\$ -
3.27	4.9.A.1.7/W-4	8-INCH DI, MJ 11.25° BEND	1	EA	\$ -	\$ -
3.28	4.9.A.1.7/W-4	8-INCH DI, MJ 45° BEND	26	EA	\$ -	\$ -
3.29	4.9.A.1.7	4-INCH BY 8-INCH REDUCER	4	EA	\$ -	\$ -
3.30	4.9.A.1.7	6-INCH BY 8-INCH REDUCER	2	EA	\$ -	\$ -
3.31	4.9.A.1.7	8-INCH BY 12-INCH REDUCER	1	EA	\$ -	\$ -
3.32	4.9.A.1.8/W-9	1-INCH WATER (SHORT AND LONG) SERVICE AND CONNECT TO RESIDENTIAL SERVICE (W/ NEW METER)	57	EA	\$ -	\$ -
3.33	4.9.A.1.8/W-12	2-INCH WATER (SHORT AND LONG) SERVICE AND CONNECT TO COMMERCIAL SERVICE (W/ NEW METER)	4	EA	\$ -	\$ -
3.34	Spcl Proj Provisions	3/4-INCH TYPE K, CLASS 1 COPPER SERVICE TUBING TO CONNECT TO RESIDENTIAL SERVICE (ADDITIONAL LENGTH) (AT ROW)	494	LF	\$ -	\$ -
3.35	S-2	4-INCH (MIN.) SANITARY SEWER SERVICE W/ 2-WAY CLEANOUT & CONNECT TO RESIDENTIAL SERVICE	60	EA	\$ -	\$ -
3.36	Spcl Proj Provisions	4-INCH SCH. 40 P.V.C. SANITARY SEWER RESIDENTIAL YARD LINE FROM CITY C.O. TO RESIDENTS DRAIN (AT ROW)	552	LF	\$ -	\$ -
3.37	N/A	CONNECT 8" SEWER TO EXISTING MANHOLE	2	EA	\$ -	\$ -
3.38	GP 3.3.6.B	TRENCH SAFETY SYSTEM IMPLEMENTATION	3,593	LF	\$ -	\$ -
3.39	4.3 / G-9	CLASS B SURFACE REPLACEMENT	94	LF	\$ -	\$ -
3.40	4.3 / G-9	CLASS D SURFACE REPLACEMENT	7,770	LF	\$ -	\$ -
3.41	4.8 Part 3 C.1.	VIDEO NEW SEWER LINES (POST CCTV)	3,593	LF	\$ -	\$ -
3.42	Spcl Proj Provisions	SANITARY SEWER TEMPORARY BY-PASS PUMPING	1	EA	\$ -	\$ -
3.43		CCTV SEWER LINES PRIOR TO STARTING WORK IN ORDER TO LOCATE EACH SERVICE	1	LS	\$ -	\$ -
TOTAL WATER AND SANITARY SEWER						\$ -
TRAFFIC CONTROL AND EROSION CONTROL:						
4.01	T-1	TRAFFIC CONTROL PLAN (BLACK PHASE)	1	LS	\$ -	\$ -

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BID FORM

BAGBY AVENUE STREET IMPROVEMENTS, FROM KENDRICK AVE. TO SOUTH VALLEY MILLS DRIVE

Item #	Specification / Detail	Bid Item Description	Est. QTY	Measure	Bid Unit Price	Bid Price
4.02	T-1	TRAFFIC CONTROL PLAN (ORANGE PHASE)	1	LS	\$ -	\$ -
4.03	T-1	TRAFFIC CONTROL PLAN (BLUE PHASE)	1	LS	\$ -	\$ -
4.04	T-1	TRAFFIC CONTROL PLAN (GREEN PHASE)	1	LS	\$ -	\$ -
4.05	T-1	TRAFFIC CONTROL PLAN (YELLOW PHASE, PARTS 1, 2 AND 3)	1	LS	\$ -	\$ -
4.06	T-1	TRAFFIC CONTROL IMPLEMENTATION (BLACK PHASE)	1	LS	\$ -	\$ -
4.07	T-1	TRAFFIC CONTROL IMPLEMENTATION (ORANGE PHASE)	1	LS	\$ -	\$ -
4.08	T-1	TRAFFIC CONTROL IMPLEMENTATION (BLUE PHASE)	1	LS	\$ -	\$ -
4.09	T-1	TRAFFIC CONTROL IMPLEMENTATION (GREEN PHASE)	1	LS	\$ -	\$ -
4.10	T-1	TRAFFIC CONTROL IMPLEMENTATION (YELLOW PHASE PARTS 1, 2 AND 3)	1	LS	\$ -	\$ -
4.11	Spcl Proj Provisions Section 5	PORTABLE CHANGEABLE MESSAGE SIGN	2	EA	\$ -	\$ -
4.12	1.10 / WP-1	STORM WATER POLLUTION PREVENTION PLAN (OVER 5 ACRES)	1	LS	\$ -	\$ -
4.13	1.10 / WP-1	STORM WATER POLLUTION PREVENTION IMPLEMENTATION (OVER 5 ACRES)	1	LS	\$ -	\$ -
4.14	1.6 / 1.7	TOPSOIL (3") & BERMUDA STRIP SODDING (PLAN QUANTITY)	1,188	SY	\$ -	\$ -
4.15	1.6 / 1.7	TOPSOIL (3") & BERMUDA SOLID SODDING (PLAN QUANTITY)	1,069	SY	\$ -	\$ -
4.16	1.6 / 1.7	TOPSOIL (3") & ST. AUGUSTINE STRIP SODDING (PLAN QUANTITY)	1,188	SY	\$ -	\$ -
4.17	1.6 / 1.7	TOPSOIL (3") & ST. AUGUSTINE SOLID SODDING (PLAN QUANTITY)	1,069	SY	\$ -	\$ -
SUBTOTAL TRAFFIC CONTROL AND EROSION CONTROL						\$ -
DRAINAGE:						
5.01	SD-14	12-FT CONCRETE LINED CHANNEL	2,244	SF		\$ -
5.02	Spcl Proj Provisions	REMOVE EXISTING CULVERT STRUCTURE	1	EA	\$ -	\$ -
5.03	TxDOT 462	CONC BOX CULV (6-FT X 5-FT)	128	LF	\$ -	\$ -
5.04	TxDOT 466	WINGWALL (PW - 1) (HW=5 FT)	2	EA	\$ -	\$ -
5.05	DETAIL SHT 757	WACO TXDOT DISTRICT TYPE A HANDRAIL (MODIFIED)	88	LF	\$ -	\$ -
5.06	SD-1,SD-2,SD-3,SD-4	STANDARD INLET (10' X 3')	13	EA	\$ -	\$ -
5.07	4.10	15-INCH RCP (CLASS III)(ALL DEPTHS)	19	LF	\$ -	\$ -
5.08	4.10	18-INCH RCP (CLASS III)(ALL DEPTHS)	479	LF	\$ -	\$ -
5.09	4.10	24-INCH RCP (CLASS III)(ALL DEPTHS)	100	LF	\$ -	\$ -
5.10		TRENCH SAFETY SYSTEM IMPLEMENTATION	662	LF	\$ -	\$ -
5.11	DETAIL SHT 409/410	CURB DRAIN (RICHTER)	2	EA	\$ -	\$ -
5.12	SD-10	STORM SEWER MANHOLE	1	EA	\$ -	\$ -
SUBTOTAL DRAINAGE						\$ -
RETAINING WALL:						
6.01	DETAIL SHT 753	RETAINING WALL	231	LF	\$ -	\$ -
SUBTOTAL RETAINING WALL						\$ -
PAVEMENT MARKINGS AND SIGNAGE:						
7.01	SP-1 / T-9, T-10, T-11	SIGN POST INSTALLATION	30	EA	\$ -	\$ -
7.02	Spcl Proj Provisions	REMOVE EXISTING SIGN POST	30	EA	\$ -	\$ -
7.03	TxDOT 666 / SP 8.7-001	REFL PAV MRK TY 1 (Y)4"(SLD)(100 MIL)	8,419	LF	\$ -	\$ -
7.04	TxDOT 666 / SP 8.7-001	REFL PAV MRK TY 1 (W)8"(SLD)(100 MIL)	300	LF	\$ -	\$ -
7.05	TxDOT 666 / SP 8.7-001	REFL PAV MRK TY 1 (W)8"(BRK)(100 MIL)	328	LF	\$ -	\$ -
7.06	TxDOT 666 / SP 8.7-001	REFL PAV MRK TY 1 (W)24"(SLD)(100 MIL)	662	LF	\$ -	\$ -
7.07	TxDOT 668 / SP 8.7-001	PREFABRICATED PAV MRK (W) ARROW (100 MIL)	6	EA	\$ -	\$ -
7.08	TxDOT 668 / SP 8.7-001	PREFABRICATED PAV MRK (W) WORD (100 MIL)	2	EA	\$ -	\$ -
7.09	TxDOT 672	RAIS PAV MRKR TY I-C	15	EA	\$ -	\$ -
7.10	TxDOT 672	RAIS PAV MRKR TY II-B-B	14	EA	\$ -	\$ -
7.11	TxDOT 672	RAIS PAV MRKR TY II-A-A	216	EA	\$ -	\$ -
SUBTOTAL PAVEMENT MARKINGS AND SIGNAGE						\$ -
TOTAL (BASE BID ITEMS ONLY)						\$ -

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BID FORM

BAGBY AVENUE STREET IMPROVEMENTS, FROM KENDRICK AVE. TO SOUTH VALLEY MILLS DRIVE

Item #	Specification / Detail	Bid Item Description	Est. QTY	Measure	Bid Unit Price	Bid Price
BID ALTERNATE 1: PAVEMENT SECTION - NO LIME TREATMENT / THICKER PORTLAND CEMENT TREATMENT (PUG BASE)						
DEDUCT LIME TREATMENT ITEMS						
2.02	1.30	UNCLASSIFIED EXCAVATION (STREET)	-8,967	CY	\$ -	\$ -
2.05	2.3C/Spcl Provision to 2.3C-001	4-INCH PORTLAND CEMENT TREATMENT (PUG BASE)	-10,365	SY	\$ -	\$ -
2.06	2.3C/Spcl Provision to 2.3C-001	7-INCH PORTLAND CEMENT TREATMENT (PUG BASE)	-5,328	SY	\$ -	\$ -
2.07	2.4	8" LIME TREATMENT SUBGRADE (ROAD MIXED)	-20820	SY	\$ -	\$ -
2.08	2.4	LIME (TYPE B) COMMERCIAL LIME SLURRY	-412	TN	\$ -	\$ -
ADD THE FOLLOWING CEMENT TREATMENT ITEMS						
2.02A	1.30	UNCLASSIFIED EXCAVATION (STREET)	11,474	CY	\$ -	\$ -
2.05A	2.3C/Spcl Provision to 2.3C-001	4-INCH PORTLAND CEMENT TREATMENT (PUG BASE)	15,843	SY	\$ -	\$ -
2.06A	2.3C/Spcl Provision to 2.3C-001	7-INCH PORTLAND CEMENT TREATMENT (PUG BASE)	15,843	SY	\$ -	\$ -
TOTAL BASE BID AND ALTERNATE 1 \$						-
BID ALTERNATE 2: THICKENED SIDEWALK AND POLY DEDUCT STANDARD SIDEWALK ITEMS						
2.22	5.4/SW-3	4' AND 5' SIDEWALK (REINFORCED) - BAGBY AVENUE	-22,955	SF	\$ -	\$ -
2.23	5.4/SW-4	4' AND 5' SIDEWALK (REINFORCED) CURB TO MATCH EXISTING GRADE - BAGBY AVENUE	-5,346	SF	\$ -	\$ -
2.24	5.4/SW-4	4' AND 5' SIDEWALK (REINFORCED) RETAINING WALL TO MATCH TO EXISTING GRADE (6-IN TO 12-IN HEIGHT) - BAGBY AVENUE	-587	SF	\$ -	\$ -
ADD ALTERNATE SIDEWALK ITEMS AND POLY						
2.22A	5.4/SW-3 (MOD)	4' AND 5' SIDEWALK (REINFORCED 7-IN THICKNESS) - BAGBY AVENUE	22,955	SF	\$ -	\$ -
2.23A	5.4/SW-4 (MOD)	4' AND 5' SIDEWALK (REINFORCED 7-IN THICKNESS) CURB TO MATCH EXISTING GRADE - BAGBY AVENUE	5,346	SF	\$ -	\$ -
2.24A	5.4/SW-4 (MOD)	4' AND 5' SIDEWALK (REINFORCED 10-INCH THICKNESS) RETAINING WALL TO MATCH TO EXISTING GRADE (6-IN TO 12-IN HEIGHT) - BAGBY AVENUE	587	SF	\$ -	\$ -
2.36	SHEET 024A	POLYETHYLENE PLASTIC SHEETING	85,971	SF	\$ -	\$ -
TOTAL BASE BID AND ALTERNATE 2 \$						-
TOTAL BASE BID AND ALTERNATE 1 & 2 \$						-

NOTE: PLEASE LIST SUB-CONTRACTOR MWBE STATUS, USING FORM ON PAGE 73

I WILL USE THE FOLLOWING SUBCONTRACTORS FOR THIS WORK

SUBCONTRACTOR

TYPE OF WORK

FIRM NAME:

BY (SIGNED):

TITLE:

ADDRESS:

Contractor acknowledges and agrees that the official TOTAL AMOUNT OF BID is determined by multiplying the unit bid prices by the respective estimated quantities shown in this bid proposal and then totaling all of the extended amounts. Extended amounts SHOULD NOT be rounded up or down. All dollar amounts should be either written legibly or typed. Any mistakes should be rewritten and initialed by the Contractor.

Contractor certifies to perform work with own organization on at least 30% of the total original Contract cost, excluding any specialty items as determined by the Engineer. Specialty items are those that require highly specialized knowledge, abilities, or equipment not usually available in the contracting firm expected to bid on the proposed Contract as a whole.