

May 5, 2025

Mr. Ramon E. Chavez, P.E.
Assistant City Manager / City Engineer
City of Laredo
1110 Houston Street
Laredo, Texas 78040

**Re: City of Laredo Eastern Chacon Creek Interceptor
Wastewater and Drainage Improvement Project
Final Acceptance**

Dear Mr. Chavez,

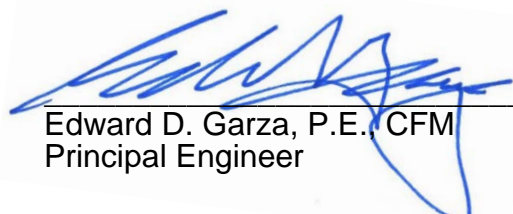
To follow up our correspondence dated 3/24/25 regarding the pending SARS 1 work and our 2/25/25 correspondence recommending final acceptance of this project subject to the pending SARS 1 work, the reconstruction of embankment in SARS1 area has been completed by the contractor. We are attaching photos of completed work.

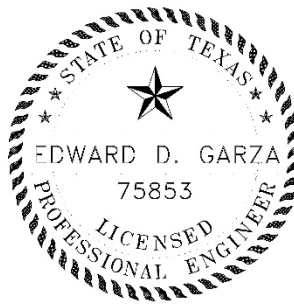
Since this work has been completed under a Nationwide Permit 13, this work did not require a permit or coordination with USACE, therefore we are recommending final acceptance of the project, approval of Change Order #5, and final payment of \$219,830.48 to AZAR Services, LLC. We are attaching the 3/24/25 and 2/25/25 correspondence with attachments for reference.

We appreciate the opportunity to assist the City of Laredo with expansion of this utility and stormwater infrastructure to protect the safety, wealth and welfare of our community.

Respectfully submitted,

CRANE ENGINEERING CORP.
Firm # F-3353


Edward D. Garza, P.E., CFM
Principal Engineer



Enclosures: -Photos of SARS 1 Work Completion (5/1/25 Inspection)
-2/25/25 Correspondence with attachments
-3/24/25 Correspondence with attachments

Cc: Ms. Araceli Vasquez – Interim Environmental Dept. Director
Mr. Eliud De Los Santos, P.E. – Interim Utilities Dept. Director
Mr. Oscar Martel, E.I.T. – City Utilities Dept.
Mr. Balt Ramos – AZAR Services, LLC



**CITY OF LAREDO
EASTERN CHACON WASTEWATER TRANSMISSION LINE
AND STORM DRAINAGE IMPROVEMENT PROJECT**

- 1. Owner:** City of Laredo
- 2. Contractor:** AZAR Services, LLC
Attn: Mr. Baltazar Ramos
201 W. Hillside Rd Suite 23
Laredo TX 78041-3197
Phone: (956) 717-0023
Email: azarservicesllc@gmail.com

3. Construction Contract:

Construction Contract	\$4,361,657.20	Contract Time (WD)	330 Days
Change Order #1	-\$345,270.00		0 Days
Change Order #2	- 0 -		130 Days
Change Order #3	\$82,642.25		65 Days
Change Order #4	\$30,595.74		317 Days
Current Contract	\$4,129,625.19	Current Contract	842 Days
Change Order #5 (Draft)	\$64,602.46*		70 Days*
Proposed Final	\$4,194,227.65	Proposed Final	912 Days
			<i>*pending approval</i>

4. Original Construction Budget: \$4.36 Million

5. Construction Start:

Notice to Proceed Issued	11/18/20				
Construction Start Date	12/07/20				
Original Completion Date	05/17/22				
Current Completion Date	11/26/23				
<i>*Based on C.O.#4</i>					
USACE Inspection	06/31/22				
Cease & Desist Order	07/08/22				
Construction resume @					
Century City	09/14/22			47 WD	
Full construction resume by					
USACE letter	02/13/23			97 WD	
Substantial Completion – Wastewater line put in service:	6/30/24				
Substantial Completion – Drainage	9/11/24				

Total Days to Complete Project: 912 WD

6. Construction Challenges:

- 6.1 Construction in floodplain and WOUS
6.2 Recharge of water table;

- 6.3 Major flood events; 100-year event occurred on 8/15/22; 6.52" of rain fell during construction period;
- 6.4 Bore under Loop 20 (TxDOT ROW);
- 6.5 Tying into existing operating wastewater system;
- 6.6 Retirement of City personnel involved in project. H. Serradell, William Lim, P.E.-Engineers, Santiago Mota-Inspector;

7. Additional Costs Incurred by City:**AZAR's Portion**

7.1 Stream restoration plan requested by USACE after stop order;	\$79,791.40	\$27,000.00
7.2 Bypass of existing wastewater line;	\$14,513.00	\$14,513.00
7.3 5-year maintenance and monitoring required by USACE (future). Current proposal by subconsultant	\$60,000.00	\$20,000.00
Total	\$154,304.40	\$61,513.00

8. Current Contract / Payment History / Final Payment

8.1 Current Contract:	\$4,129,625.19
8.2 Amount paid to Date:	<u>\$3,912,884.17</u>
Balance:	\$216,741.02
Change Order #5	+\$64,602.46
City Reimbursement	<u>- \$61,513.00</u>
Final Payment	\$219,830.48

9. Pending Work

- 9.1 As-built plans by Crane.

10. Recommendation

- 10.1 Extend contract time by 70 days;
- 10.2 Reduce final payment to AZAR by \$61,513 to reimburse City for bypass costs and 1/3 of stream restoration plan and 5-year maintenance and monitoring;
- 10.3 Make final payment of \$219,830.48 to AZAR to close project;
 - Start warranty on wastewater on 7/1/24; Expires 7/1/25;
 - Start warranty on drainage improvements on 9/11/24; Expires 9/11/25;
- 10.4 Final construction contract with this recommendation is \$4,194,227.65 (\$167,429.55 under original budget), which includes change order #5 and reduction of \$61,513.

Construction Change Order

Project: City of Laredo - Eastern Chacon Creek Interceptor & Drainage Improvements

Contractor: AZAR Services, LLC
Balt Ramos
201 W. Hillside Road, Suite 23
Laredo, Texas 78041

C. O. No.: 5 - Final

Date: May 1, 2025

You are hereby requested to comply with the following changes from the contract plans and specifications. This document shall become an Amendment to the contract and all provisions of the contract shall apply hereto.

Item #	Description	Estimated Quantity	Unit	Unit Price	Decrease in Contract Price	Increase in Contract Price
Deduct:						
I.27	Remove / Replace Existing Curb & Gutter	-50	LF	\$ 30.00	\$ (1,500.00)	
II.19	Stamped Concrete Median	-865	SY	\$ 59.00	\$ (51,035.00)	
II.22	Swinging Gate (Painted)	-1	EA	\$ 1,500.00	\$ (1,500.00)	
Add:						
I.6B	Excavation	20	LF	\$ 60.00		\$ 1,200.00
I.6D	Backfill	20	LF	\$ 42.42		\$ 848.40
I.27	Remove / Replace Existing Curb & Gutter	60	LF	\$ 25.00		\$ 1,500.00
I.43	57 Stone	91.50	CY	\$ 57.00		\$ 5,215.50
I.43	57 Stone to Deal with Groundwater approved by Ria	700.00	CY	\$ 57.00		\$ 39,900.00
I.64(New)	Clean 30" interceptor line after MH broke off line	1	LS	\$ 17,500.00		\$ 17,500.00
I.26(New)	Additional Traffic Control to Open Bridge Structure	1	LS	\$ 3,500.00		\$ 3,500.00
II.10	Channel Concrete Rip-Rap	7,263	SF	\$ 4.12		\$ 29,923.56
II.21	Pedestrian Rail	16	LF	\$ 175.00		\$ 2,800.00
II.22A	Hand Rail to replace swing gate	1	EA	\$ 1,500.00		\$ 1,500.00
II.27 (New)	Ramp structure including concrete walls, concrete pump and footing, excavation and compaction	1	LS	\$ 14,750.00		\$ 14,750.00
					Total Decrease	Total Increase
					\$ (54,035.00)	\$ 118,637.46
					Net Change	\$64,602.46

JUSTIFICATION:

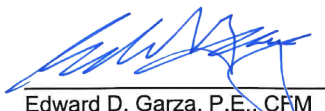
- Additional items associated with Field Change 19 modifying the segment of channel immediately upstream of Century Dr. to address the as-built retaining wall.
- Quantities updated to reflect actual installed.

Original Contract Amount	\$4,361,657.20
Change Order 1	-\$345,270.00
Change Order 2	\$0.00
Change Order 3	\$82,642.25
Change Order 4	\$30,595.74
This Change Order	\$64,602.46
Total Contract Amount:	\$4,194,227.65


Original Contract Time	330 Working Days
Current Contract Time including previous Change Orders	842 Working Days
Additional Time this C.O.	70 Working Days
Total Contract Time	912 Working Days

Recommended By:

Accepted By:


Edward D. Garza, P.E., CFM
Crane Engineering Corp.

Date: 5/2/25

 Date: 5/2/2025
Baltazar Ramos
AZAR Services, LLC

(signatures continue on next page)

Approved By:

Eliud De Los Santos, P.E.
Interim Utilities Director

Date: _____

Approved as to Form:

Doanh "Zone" T. Nguyen
Assistant City Attorney

Date: _____

Approved By:

Joseph Neeb
City Manager

Date: _____

Attest:

Mario Maldonado
City Secretary

Date: _____