

July 28, 2026

Webb County Engineering  
1620 Santa Ursula, 2<sup>nd</sup> Floor  
Laredo, TX 78040

Attn.: Mario Santos III  
Project Manager

Sent Via E-Mail to [msantos@webbcountytx.gov](mailto:msantos@webbcountytx.gov)

**Subject: Proposal – Construction Materials and Engineering Testing – Revised  
Webb County Justice Center Building Envelope and Site Rehabilitation Project  
1110 Victoria Street  
Laredo, Webb County, Texas**

Dear Mr. Santos,

Howland Engineering and Surveying Co., Inc. (Howland) appreciates the opportunity to propose our revised construction materials testing (CMT) for the above referenced project in Laredo, Texas. We are pleased to submit the following cost estimate.

The attached cost estimate is based on your request via email dated June 26, 2026, and the standard required testing frequencies we anticipate from the Client. The total estimated fee is **\$3,390.00**. Please be advised that this is an estimate only and may change due to unforeseen quantities and/or situations during the construction phase of the project. This is not a Quality Assurance / Quality Control (QA/QC) scope. Howland will only be on-site to perform the requested test at the requested time.

Howland maintains a full-service testing laboratory in Laredo, Texas. Howland has experienced personnel with knowledge of local geologic conditions and materials. Our field personnel are certified nuclear density operators and American Concrete Institute (ACI) Grade I certified. We appreciate the opportunity in submitting this cost and look forward to providing our services. Should you have any questions or require additional information, please do not hesitate to call us at (956) 722-4411. Thank you.

Sincerely,

**Howland Engineering and Surveying Co., Inc.**

TBPE Firm Registration No. F-4097

*FOR* Sergio Galindo, Jr., P.E.

Project Engineer

Austin C. Holmgreen, E.I.T.

Project Manager

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**AUTHORIZATION TO PROCEED:**

Signature: \_\_\_\_\_

Print Name: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

**www.howlandcompanies.com**

7615 N. Bartlett Avenue | P.O. Box 451128 (78045) | Laredo, TX 78041 | P. 956.722.4411

4902 Sinclair Road | San Antonio, TX 78222 | P. 210.648.1600

16225 Park Ten Place, Suite 500 | Houston, TX 77048 | P. 956.251.3890

TBPE Firm Registration No. F-4097 | TBPLS Firm Registration No. 10046400 | TBPLS Firm Registration No. 10194361

|                                                                                                | Est. Quantities | Unit |   | Unit Cost | Cost Est. |
|------------------------------------------------------------------------------------------------|-----------------|------|---|-----------|-----------|
| <b>Moisture Density Relationship &amp; Atterberg Limits Determination:</b>                     |                 |      |   |           |           |
| Subgrade - Site/Trenching                                                                      | 0               | EA   | @ | \$515.00  | \$0.00    |
| Base Materials - Cement Treated Flexible Base                                                  | 0               | EA   | @ | \$745.00  | \$0.00    |
| <b>Proofrolling:</b>                                                                           |                 |      |   |           |           |
| Pavement Areas                                                                                 | 0               | HR   | @ | \$125.00  | \$0.00    |
| <b>Densities:</b>                                                                              |                 |      |   |           |           |
| <i>Minimum of <b>four (4) tests</b> per call out. One (1) test every 5,000 SF</i>              |                 |      |   |           |           |
| Subgrade                                                                                       | 0               | EA   | @ | \$40.00   | \$0.00    |
| Flexible Base                                                                                  | 0               | EA   | @ | \$40.00   | \$0.00    |
| <b>Concrete:</b>                                                                               |                 |      |   |           |           |
| <i>Compressive Strength Testing - 5 Cylinders per Set / 1-7 Day, 3-28 Day, 1-Hold (56 Day)</i> |                 |      |   |           |           |
| <b>Western Pavement Section</b>                                                                |                 |      |   |           |           |
| Pavement                                                                                       | 2               | SET  | @ | \$312.50  | \$625.00  |
| <b>Eastern Pavement Section</b>                                                                |                 |      |   |           |           |
| Pavement                                                                                       | 2               | SET  | @ | \$312.50  | \$625.00  |
| <b>Steel:</b>                                                                                  |                 |      |   |           |           |
| <i>As needed by the Client / General Contractor</i>                                            |                 |      |   |           |           |
| <b>Pre-Pour Reinforcement Inspection</b>                                                       |                 |      |   |           |           |
| Pavement                                                                                       | 0               | HR   | @ | \$125.00  | \$0.00    |
| <b>Welding, Bolt and Torque Inspection (CWI Inspector)</b>                                     |                 |      |   |           |           |
| Inspection @ Initial                                                                           | 4               | HR   | @ | \$175.00  | \$700.00  |
| Inspection @ 100%                                                                              | 4               | HR   | @ | \$175.00  | \$700.00  |
| <b>Miscellaneous Fees &amp; Services:</b>                                                      |                 |      |   |           |           |
| Atterberg Limits Verification                                                                  | 0               | EA   | @ | \$165.00  | \$0.00    |
| Sieve Analysis Verification                                                                    | 0               | EA   | @ | \$125.00  | \$0.00    |
| Wet Ball Mill                                                                                  | 0               | EA   | @ | \$350.00  | \$0.00    |
| Trip Charge and/or Stand By Time                                                               | 0               | EA   | @ | \$45.00   | \$0.00    |
| <b>Project Management Fees:</b>                                                                |                 |      |   |           |           |
| RFI/Submittals/Meetings                                                                        | 4               | HR   | @ | \$185.00  | \$740.00  |

**Note:**

Provide 24-hour notice prior to test service. A Trip Charge will accrue if contractor is not available for testing at requested, or scheduled, time.

1.5 X for Non-Regular Working Hours. (Please note concrete and density tests **DO NOT** consider this cost)

Four (4) densities per call out. Additional costs will accrue if less than four (4) tests are performed.

Minimum of four (4) tests per call out. One (1) test every 5,000 SF for Building Areas

Minimum of four (4) tests per call out. One (1) test every 10,000 SF for Pavement Areas

Standby Time has been included as a line item in the event stand by is required. \*

Prepour Inspections are provided as a "As Needed" service for Quality Control for rebar placement verification. \*

\* - Will not be included in invoice if not utilized. Only for additional services if required, or necessary,

**TOTAL COST EST. =** **\$3,390.00**