



September 29, 2026

Webb County Engineering
1620 Santa Ursula, 2nd Floor
Laredo, TX 78040

Attn.: Mario Santos III

Sent Via E-Mail to msantos@webbcountytexas.gov
Interim Executive Director Capital Projects Infrastructure

**Subject: Proposal – Construction Materials and Engineering Testing –
Webb County Fairgrounds 1848 Pavilion Renovations & Addition
7268 United States Highway 59 (Future Interstate Highway 69)
Porcion 27 & Survey 1284
Laredo, Webb County, Texas**

Dear Mr. Santos:

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

The attached cost estimate is based on the Construction Plans dated July 16, 2025, by *Top Site Civil Group, LLC*, and the standard required testing frequencies we anticipate from the Client. The total estimated fee is **\$40,300.00**. 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.

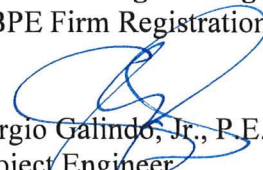
Howland maintains a full-service testing laboratory in Laredo, Texas. Howland has experienced personnel with knowledge of local geologic conditions and materials. Our field personnel are certified nuclear density operators and American Concrete Institute (ACI) Grade I certified.

We appreciate the opportunity in submitting this cost and look forward 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

AUTHORIZATION TO PROCEED:

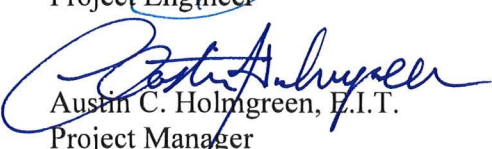

Sergio Galindo, Jr., P.E.
Project Engineer

Signature: _____

Print Name: _____

Title: _____

Date: _____


Austin C. Holmgreen, E.I.T.
Project Manager

proposal-cmt-webb county-1848 fairgrounds-pavilion-rev

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.
Moisture Density Relationship & Atterberg Limits Determination:					
Subgrade - Building	3	EA	@	\$515.00	\$1,545.00
Select Fill Material	2	EA	@	\$515.00	\$1,030.00
Flexible Base (with Grain Sieve Analysis)	2	EA	@	\$690.00	\$1,380.00
Densities:	<i>Minimum of four (4) tests per call out</i>				
Restaurant					
Proposed Building Addition (NWC)					
Subgrade	2	EA	@	\$40.00	\$80.00
Fill Material (6" Lifts)	2	EA	@	\$40.00	\$80.00
Utilities	6	EA	@	\$40.00	\$240.00
Sidewalks					
Subgrade	18	EA	@	\$40.00	\$720.00
Concrete Pavement Areas					
Subgrade	6	EA	@	\$40.00	\$240.00
Fill Material (6" Lifts)	5	EA	@	\$40.00	\$200.00
Proposed Building (SEC)					
Subgrade	2	EA	@	\$40.00	\$80.00
Fill Material (6" Lifts)	2	EA	@	\$40.00	\$80.00
Gravel Base Areas					
Subgrade	4	EA	@	\$40.00	\$160.00
Fill Material (6" Lifts)	4	EA	@	\$40.00	\$160.00
Pavilion Area					
Sidewalks					
Subgrade	14	EA	@	\$40.00	\$560.00
Concrete Pavement Areas					
Subgrade	8	EA	@	\$40.00	\$320.00
Fill Material (6" Lifts)	8	EA	@	\$40.00	\$320.00
Restroom Addition and Additions					
Subgrade	4	EA	@	\$40.00	\$160.00
Fill Material (12" Lifts)	2	EA	@	\$40.00	\$80.00
Utilities	10	EA	@	\$40.00	\$400.00
Stairs/Ramp					
Subgrade	3	EA	@	\$40.00	\$120.00
Fill Material (12" Lifts)	2	EA	@	\$40.00	\$80.00
Concrete Retaining Wall					
Backfill Material (12" Lifts)	6	EA	@	\$40.00	\$240.00
Keystone Retaining Wall					
Backfill Material (12" Lifts)	12	EA	@	\$40.00	\$480.00
Utilites:					
Restaurant Sanitary Sewer Lines					
Fill Material (12" Lifts)	26	EA	@	\$40.00	\$1,040.00
Water Lines					
Fill Material (12" Lifts)	44	EA	@	\$40.00	\$1,760.00
Restaurant Manholes (2 Densities - 1 on Each Side @ 12" Lifts)					
Backfill Material (12" Lifts)	12	EA	@	\$40.00	\$480.00
Pavilion Manholes (2 Densities - 1 on Each Side @ 12" Lifts)					
Backfill Material (12" Lifts)	16	EA	@	\$40.00	\$640.00
Concrete:	<i>Compressive Strength Testing - 4 Cylinders per Set</i>				
Restaurant					
Proposed Building Addition (NWC)	1	SET	@	\$250.00	\$250.00
Sidewalks	4	SET	@	\$250.00	\$1,000.00
Concrete Pavement Areas	2	SET	@	\$250.00	\$500.00
Driveway	1	SET	@	\$250.00	\$250.00
Proposed Building (SWC)	1	SET	@	\$250.00	\$250.00
Curb & Gutters	2	SET	@	\$250.00	\$500.00
Ramp	1	SET	@	\$250.00	\$250.00
Concrete Gutter	1	SET	@	\$250.00	\$250.00
Mechanical Yard	1	SET	@	\$250.00	\$250.00
Pavilion Area					
Concrete Pavement Areas	2	SET	@	\$250.00	\$500.00
Sidewalks	4	SET	@	\$250.00	\$1,000.00
Retaining Wall	2	SET	@	\$250.00	\$500.00
RipRap	1	SET	@	\$250.00	\$250.00
Building Additions	2	SET	@	\$250.00	\$500.00
Stairs	1	SET	@	\$250.00	\$250.00
Utilities					
Restaurant					
Manhole Bases and Collars	1	SET	@	\$250.00	\$250.00
Pavilion Area					

Manhole Bases and Collars		1	SET	@	\$250.00	\$250.00
Concrete:		CMU Prisms, Grout and Mortar - 4 Cylinders per Set (Every 50 CY)				
Restaurant						
	CMU Prisms	5	SET	@	\$250.00	\$1,250.00
	Grout	8	SET	@	\$250.00	\$2,000.00
	Mortar	10	SET	@	\$250.00	\$2,500.00
Pavilion Area						
	CMU Prisms	9	SET	@	\$250.00	\$2,250.00
	Grout	8	SET	@	\$250.00	\$2,000.00
	Mortar	9	SET	@	\$250.00	\$2,250.00
Steel:						
Rebar Inspection						
	Retaining Walls	0	HR	@	\$125.00	\$0.00
	Pavement Areas	2	HR	@	\$125.00	\$250.00
	Sidewalks	0	HR	@	\$125.00	\$0.00
	Restroom Addition	1	HR	@	\$125.00	\$125.00
	Building Addition	1	HR	@	\$125.00	\$125.00
	Stairs and Ramps	0	HR	@	\$125.00	\$0.00
Welding & Torque Inspection						
Restaurant						
	Initial	4	HR	@	\$175.00	\$700.00
	25%	3	HR	@	\$175.00	\$525.00
	50%	3	HR	@	\$175.00	\$525.00
	100%	3	HR	@	\$175.00	\$525.00
Pavilion Area						
	Initial	4	HR	@	\$175.00	\$700.00
	50%	3	HR	@	\$175.00	\$525.00
	100%	3	HR	@	\$175.00	\$525.00
Miscellaneous Fees & Services:						
	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
	Standby Time*	0	HR	@	\$65.00	\$0.00
Project Management Fees:						
	Project Engineer	5	HR	@	\$225.00	\$1,125.00
	Project Manager	10	HR	@	\$175.00	\$1,750.00
	Administration	15	HR	@	\$65.00	\$975.00
					TOTAL COST EST. =	\$40,300.00

Note:

Provide 24-hour notice prior to test service.

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

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

Underutilized Services will **NOT** be included in our invoicing.

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

1.5 X for Non-Regular Working Hours