202 N. Virginia, Port Lavaca, Texas 77979 <a href="www.portlavaca.org">www.portlavaca.org</a> Main Number: (361)-552-9793 Ext. 222 Main Facsimile: (361)-552-6062

August 12, 2025

Matagorda Bay Mitigation Trust P.O. Box 1269 Poth, Texas 78147

Attn: Steven Raabe, P.E., Trustee

RE: Status Report No. 3: 2024 MBMT Grant for Downtown Waterfront Public Access Improvements Project

Dear Steven,

On July 16, we began advertising for bids for the Phase 1 of the above referenced project. Phase 1 includes the bulkhead and dock work in and along Smith Harbor. The bid plans are attached for your files. A Pre-bid conference was held on July 31 at which three potential bidders were in attendance.

On August 7, we publicly opened and read aloud bids received. Attached is a Bid Tabulation of the three bids received as well as a Letter of Recommendation for award from Urban Engineering.

The Port Commission has scheduled a Special Meeting for this Friday, August 15, when they are expected to make a recommendation to City Council to award the project to Shirley & Sons for the Base Bid + Alternate Bid No. 1. City Council has a Special Meeting scheduled for August 18 at which they are expected to approve this award in the amount of \$277,800.00.

NOTE: The bid package for the remaining parking lot, shared use path and green infrastructure drainage features should be ready soon.

The scope of the Alternate Bid No. 1, which we are recommending to the Port Commission and Council to award, is the additional cost to use ThruFlow decking instead of wood deck. <a href="https://thruflow.com/">https://thruflow.com/</a>

With the fact that this deck will be submerged in high tide and storm surge situations, the use of ThruFlow panels will better withstand the wave action in these situations than wood decking would. The panels are heat-resistant with a non-slip surface that comes with a life-time warranty. The ecological impact taking place underneath a dock is rarely considered, but sunlight is an integral part of any ecosystem and ThruFlow panels allow light to pass through and protect the aquatic life below.

The categories of engineering services and category status are as follows:

Topographic survey: \$ 9,000 - COMPLETE
 USACE Permitting: \$10,000 - COMPLETE
 Preliminary Design: \$22,400 - 50% COMPLETE
 Final Design: \$19,600 - Not invoiced yet
 Bidding: \$ 8,400 - Not invoiced yet
 Contract Admin. \$ 5,600 - No work yet

Attached for your review and files are the following:

- Bid Plans for Phase 1 scope
- Bid Tabulation dated August 7, 2025 for Phase 1 scope
- Letter of Recommendation for award from Urban Engineering
- Copy of Port Commission Special meeting agenda for August 15, 2025

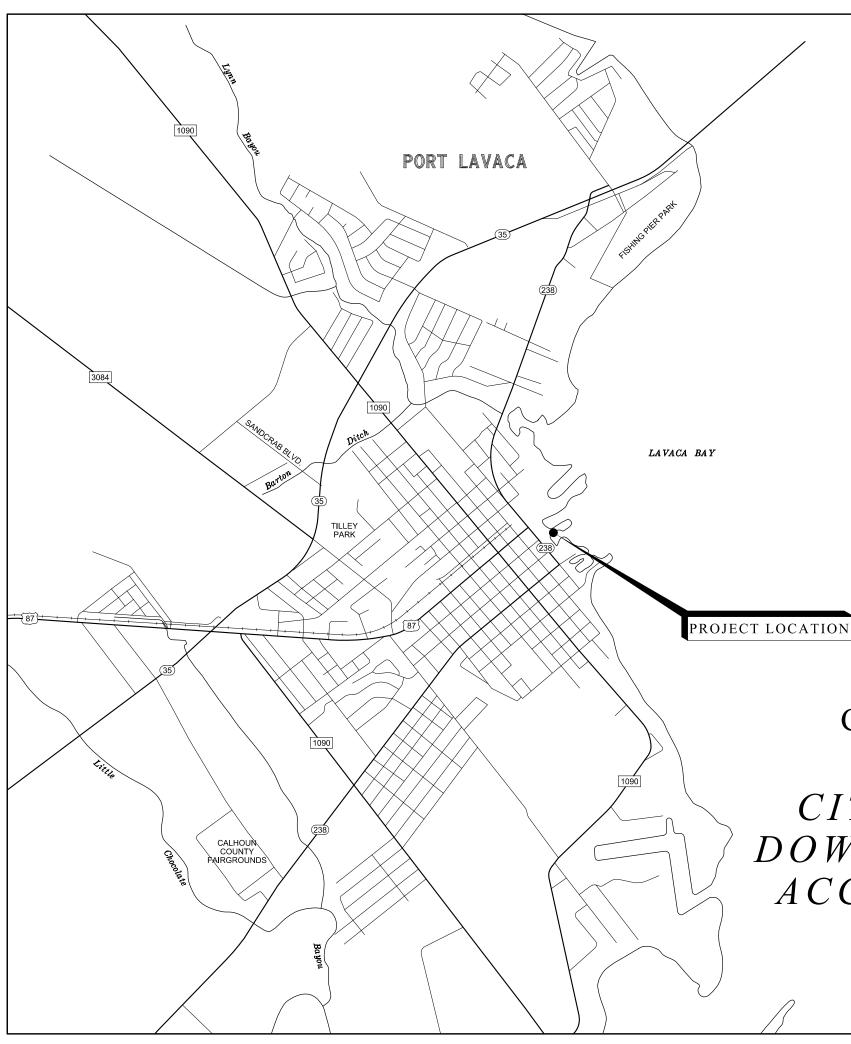
Respectfully Submitted,

JoAnna P. Weaver, P.E. Interim City Manager

City of Port Lavaca

361-827-3601

jweaver@portlavaca.org



# INDEX OF DRAWINGS

DESCRIPTION	SHEET
COVER SHEET	C1
GENERAL NOTES	С2
CIVIL SITE PLAN	С3
BULKHEAD DETAILS	C4 - C5
PIER DETAILS	C6 - C9

CONSTRUCTION PLANS FOR

CITY OF PORT LAVACA DOWNTOWN WATERFRONT ACCESS IMPROVEMENTS

> SMITH HARBOR PORT LAVACA, TEXAS



ISSUE

PRELIMINARY
REVIEW
PERMITTING
X BIDDING
CONSTRUCTION

REVISIONS

Z | ...

.. | | I

H B

PROJECT

DOWNTOWN WATERFRONT ACCESS IMPROVEMENTS

SMITH HARBOR PORT LAVACA, TEXAS

TITLE

COVER

DATE JOB NUMBER

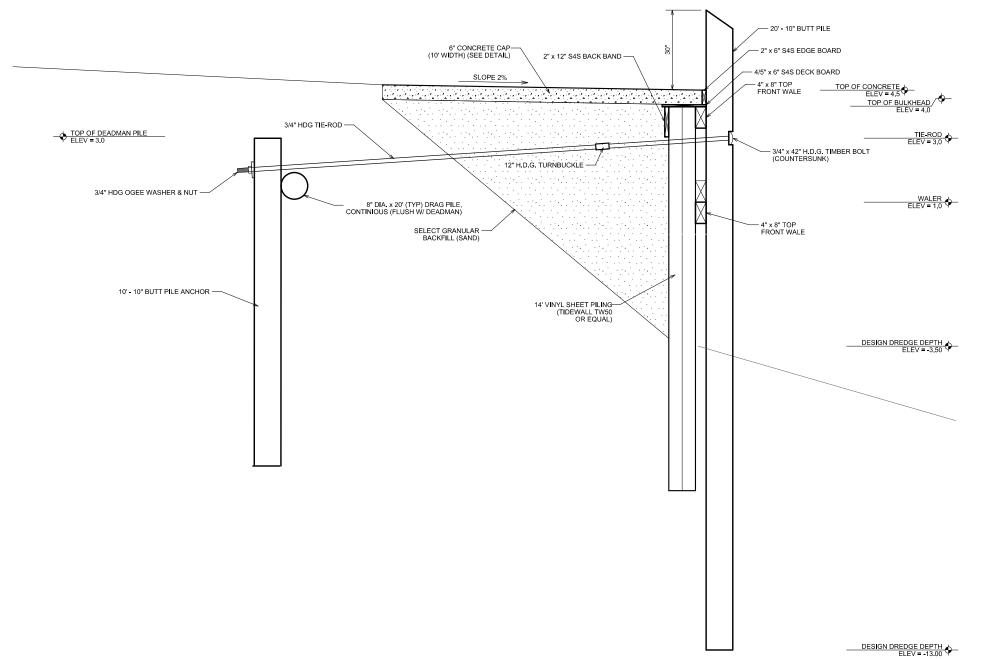
SHEET

C1

E23799.01

			1		~~~~~~.
GENERAL NOTES	GENERAL NOTES	PIPE MATERIALS		ST OF CONTACTS	- CO TO TO
PRELIMINARY MATTERS	CONTRACTOR'S RESPONSIBILITIES (CONT.)	PUBLIC UTILITIES	COMPANY URBAN ENGINEERING	CONTACT   PHONE NUMBER   MATT GLAZE   (361) 578-9836	MATT A. GLAZE
THE INSTRUCTIONS GIVEN BY THE NOTES ON THIS SHEET DO NOT CONSTITUTE SEPARATE PAY ITEMS UNLESS SPECIFICALLY INCLUDED IN THE PROPOSAL FORM.	10. THE CONTRACTOR IS RESPONSIBLE FOR DISPOSING OF ALL EXCESS CONSTRUCTION & WASTE MATERIALS.  THE CONTRACTOR SHALL COMPLY WITH ALL APPLICABLE LOCAL, STATE, & FEDERAL REQUIREMENTS REGARDING	PUBLIC GRAVITY SANITARY SEWER MAINS & SERVICES LATERALS, LOCATED WITHIN PUBLIC ROW AND/OR     DEDICATED UTILITY EASEMENTS, SHALL BE CONSTRUCTED OF SDR 26 PVC PIPE & SHALL BE INSTALLED IN		· · · ·	99253
ALL CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE TECHNICAL SPECIFICATIONS LISTED IN THE	HANDLING & DISPOSAL OF EXCESS & WASTE MATERIAL. THE CONTRACTOR SHALL PAY PARTICULAR ATTENTION TO AREAS AROUND CONCRETE PAYEMENT & STRUCTURES TO ENSURE THAT CONSTRUCTION DEBRIS IS REMOVED &	ACCORDANCE WITH MANUFACTURER'S RECOMMENDATIONS & TESTED IN ACCORDANCE WITH TCEQ SECTION 217.	CITY OF PORT LAVACA PUBLIC WORKS TEXAS ONE CALL	WAYNE SHAFFER (361) 552-3347 - (800) 245-4545	CENSE ONAL ENGINE
CONTRACT DOCUMENTS & THE STANDARD DETAILS INCLUDED OR REFERENCED IN THE PLANS.	PROPERLY DISPOSED OF PRIOR TO BACKFILLING & THE APPLICATION OF TOPSOIL. EXCESS SOIL, ROCK OR SPOIL MATERIAL SHALL BE REMOVED FROM THE PROJECT SITE & DISPOSED OF BY THE CONTRACTOR AT HIS	2. PUBLIC WATER MAINS, LOCATED WITHIN PUBLIC ROW AND/OR DEDICATED UTILITY EASEMENTS, SHALL BE CONSTRUCTED OF C900 OR C905 PVC & SHALL BE INSTALLED IN ACCORDANCE WITH MANUFACTURERS	DIG TESS, ONE-CALL NOTIFICATION	- (800) DIG-TESS	- Must or
3. ANY CHANGES OR REVISIONS TO THESE PLANS MUST BE SUBMITTED TO THE ENGINEER FOR REVIEW &	EXPENSE.	RECOMMENDATIONS & TESTED IN ACCORDANCE WITH TCEQ SECTION 290. WATER LINE THRUST RESTRAINT SHALL	LIST	OF ABBREVIATIONS	7/14/20
APPROVAL PRIOR TO IMPLEMENTATION.	11. ALL CONSTRUCTION OPERATIONS SHALL BE ACCOMPLISHED IN ACCORDANCE WITH APPLICABLE REGULATIONS	BE ACCOMPLISHED USING A COMBINATION OF CONCRETE THRUST COLLARS, CONCRETE THRUST BLOCKS & RESTRAINT JOINT PIPES & FITTINGS IN ACCORDANCE WITH STANDARD DETAILS. THRUST RESTRAINT SHALL BE	ABBREVIATIONS B-B	DESCRIPTION BACK TO BACK	ISSUE
4. THE LOCATIONS OF EXISTING UTILITIES SHOWN ON THESE PLANS ARE APPROXIMATE & WERE OBTAINED FROM EXISTING RECORDS & VISIBLE EVIDENCE ON THE GROUND. IT IS EXPECTED THAT THERE MAY BE SOME	OF THE U.S. OCCUPATIONAL SAFETY & HEALTH ADMINISTRATION. COPIES OF OSHA STANDARDS MAY BE PURCHASED FROM THE U.S. GOVERNMENT PRINTING OFFICE. INFORMATION & RELATED REFERENCE MATERIALS	PROVIDED AT ALL BENDS, TEES, CROSSES, REDUCERS, PLUGS, & VALVES & FOR ALL PIPE PLACED IN CASINGS. CONCRETE THRUST BLOCKS & COLLARS WILL BE ALLOWED ONLY WHERE SPECIFICALLY CALLED FOR ON	BC	BACK OF CURB	☐ PRELIMINARY
DISCREPANCIES & OMISSIONS IN THE LOCATIONS & QUANTITIES OF EXISTING UTILITIES & STRUCTURES SHOWN.	MAY BE OBTAINED FROM OSHA, 903 SAN JACINTO, AUSTIN, TEXAS.	THE PLANS. RESTRAINED JOINT PIPE & FITTINGS, DESIGNED IN ACCORDANCE WITH AWWA GUIDELINES, MAY BE	BM CI	SURVEY BENCHMARK  CURB INLET	
THE CONTRACTOR SHALL VERIFY THE LOCATION & DEPTH OF ALL KNOWN EXISTING UTILITIES SUFFICIENTLY IN ADVANCE OF CONSTRUCTION SO THAT CONFLICTS CAN BE AVOIDED. WHEN AN EXISTING UTILITY OR	12. DESIGN INSTALLATION, MAINTENANCE, & INSPECTION OF TRENCH SAFETY SYSTEMS SHALL BE IN	SUBSTITUTED IN ALL SITUATIONS IN LIEU OF CONCRETE THRUST BLOCKING & COLLARS, RESTRAINED JOINTS SHALL BE DESIGNED IN ACCORDANCE WITH AWWA GUIDELINES WITH A SAFETY FACTOR OF 1.5 & PIPE PRESSURE	CJ	CONTRACTION JOINT DOUBLE CLEAN OUT	X BIDDING
UNDERGROUND PIPELINE IS ENCOUNTERED, THAT WAS PREVIOUSLY NOT LOCATED OR INCORRECTLY LOCATED, THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE ENGINEER & THE APPROPRIATE UTILITY COMPANY TO OBTAIN	ACCORDANCE WITH THE PROVISIONS OF EXCAVATIONS, TRENCHING & SHORING, FEDERAL OCCUPATION SAFETY & HEALTH ADMINISTRATION (OSHA) STANDARDS, 29CFR, PART 1926, SUBPART P, AS AMENDED, INCLUDING FINAL	150 PSI. CALCULATIONS SHALL BE SUBMITTED TO THE ENGINEER FOR REVIEW PRIOR TO CONSTRUCTION.	EOA	EDGE OF ASPHALT	CONSTRUCTION
PROCEDURAL INSTRUCTIONS. THE CONTRACTOR SHALL COOPERATE WITH THE APPROPRIATE UTILITY COMPANY IN	RULE, PUBLISHED IN THE FEDERAL REGISTER VOL. 209 ON TUESDAY, OCTOBER 31, 1989. TRENCH SAFETY	3. PUBLIC WATER SERVICE LINES, LOCATED TO THE PUBLIC SIDE OF THE WATER METER, SHALL BE	EOC EXIST	EDGE OF CONCRETE EXISTING	
MAINTAINING ACTIVE SERVICES IN OPERATION.	SYSTEMS SHALL ALSO BE IN ACCORDANCE WITH TEXAS HEALTH & SAFETY CODE ANN., 756,021 (VERNON 1991).	CONSTRUCTED AS FOLLOWS:  A. SERVICE LINES 4-INCHES IN DIAMETER & LARGER SHALL BE CONSTRUCTED OF C900 PVC.	EJ FDC	EXPANSION JOINT FIRE DEPARTMENT CONNECTION	REVISIONS
5. EXISTING PAVING, BUILDINGS & OTHER ITEMS SHOWN ON PLANS, BUT NOT SPECIFICALLY RELATED TO THE WORK OF THE CONTRACTOR, ARE FOR INFORMATIONAL PURPOSES ONLY & MAY BE SHOWN TO A LESSER ACCURACY	13. THE CONTRACTOR SHALL TAKE ALL DUE PRECAUTIONS TO PROTECT EXISTING FACILITIES (INCLUDING BUILDINGS, STRUCTURES, ROADWAYS, PARKING AREAS, DRIVEWAYS, UTILITIES, ETC.) FROM DAMAGE. ANY	B. SERVICE LINES LESS THAN 4-INCHES IN DIAMETER, BUT LARGER THAN 2-INCHES IN DIAMETER, SHALL BE CONSTRUCTED OF CLASS 200, SDR 21 (ASTM-2241).	F-F	FACE TO FACE	
OR TO A LESSER DEGREE OF DETAIL THAN THE REMAINDER OF THE PLANS.	DAMAGE TO EXISTING FACILITIES INCURRED AS A RESULT OF THE CONSTRUCTION OPERATIONS ARE TO BE	C. SERVICE LINES 2-INCHES IN DIAMETER & SMALLER SHALL BE CONSTRUCTED OF CROSS LINKED	FG FF	FINISHED GRADE FINISHED FLOOR	
6. ELEVATIONS SHOWN ON THE PLAN & FOLLOWED BY A "±" SYMBOL, INDICATE THAT THE ENGINEER'S	REPAIRED IMMEDIATELY BY THE CONTRACTOR TO A CONDITION SIMILAR OR EQUAL TO THAT EXISTING BEFORE THE DAMAGE WAS DONE. REPAIRS SHALL BE MADE TO THE SATISFACTION OF THE FACILITY OWNER & THE	POLYETHYLENE (PEX-A) IN ACCORDANCE WITH LOCAL CODES.	FIRE HYD, FH	FIRE HYDRANT FLOW LINE	
INTENTION IS TO MATCH THE EXISTING GRADE OF THE TIE-IN PAVEMENT OR STRUCTURE. THE CONTRACTOR SHALL VERIFY THE ELEVATION AT THESE LOCATIONS & NOTIFY THE ENGINEER IMMEDIATELY, IF THE PLAN	ENGINEER AT THE CONTRACTOR'S EXPENSE.	4. PUBLIC STORM SEWER MAINS, LOCATED WITHIN PUBLIC ROW OR DEDICATED UTILITY EASEMENTS, SHALL BE:  A) CLASS III REINFORCED CONCRETE PIPE (RCP)	FC, FOC	FACE OF CURB	
ELEVATION VARIES SIGNIFICANTLY.	14. THE CONTRACTOR SHALL LOCATE, PROTECT & MAINTAIN BENCHMARKS, MONUMENTS & CONTROL POINTS. THE	B) ADS/HANCOR "BLUE SEAL" DUAL WALL HIGH DENSITY POLYETHYLENE (HDPE)	FSR GI	FOUND STEEL ROD GRATE INLET	
7. WHERE ELEVATIONS ARE SHOWN ON THE PLAN AS "TBD", IT INDICATES THAT THE ELEVATIONS ARE TO	CONTRACTOR SHALL RE-ESTABLISH DISTURBED OR DESTROYED ITEMS AT HIS EXPENSE. THE RE-ESTABLISHMENT SHALL BE PERFORMED UNDER THE DIRECTION OF A TEXAS REGISTERED PROFESSIONAL LAND SURVEYOR.	C) ADS/HANCOR "N-12 WT" DUAL WALL HIGH DENSITY POLYETHYLENE (HDPE)  D) ADS/HANCOR "N-12 HP" DUAL WALL POLYPROPYLENE (PP)	HDPE HB	HIGH DENSITY POLYETHYLENE HOSE BIB	
BE DETERMINED IN THE FIELD BY THE CONTRACTOR. THIS NOTATION IS TYPICALLY USED FOR BURIED UTILITIES WHO'S ELEVATION COULD NOT BE DETERMINED BY AS-BUILT PLANS, OR PROBING DURING THE	15. WATER NECESSARY FOR CONSTRUCTION SHALL BE PROVIDED & PAID FOR BY THE CONTRACTOR. THE		LP	LIGHT POLE	
DESIGN PHASE OF THE PROJECT. THE CONTRACTOR SHALL EXCAVATE THE UTILITY, DETERMINE THE	CONTRACTOR SHALL ARRANGE FOR A METERED CONNECTION(S) & SHALL PROVIDE THE PROPER EQUIPMENT TO		L&C MH	LOCATE & CONNECT MANHOLE	
ELEVATION, AND NOTIFY THE ENGINEER IMMEDIATELY, SO THAT ADJUSTMENTS MAY BE MADE TO THE DESIGN PRIOR TO ORDERING MATERIALS OR SCHEDULING THE WORK.	PREVENT CROSS-CONNECTION.		NG NV	NATURAL GRADE NOT VERIFIED	
8. THE OWNER/ENGINEER RESERVE THE RIGHT TO MAKE REASONABLE ADJUSTMENTS IN LINE AND/OR GRADE IN	16. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY CHARGES ASSOCIATED WITH TEMPORARILY SECURING OR TEMPORARILY RELOCATING POWER POLES THAT INTERFERE WITH THE CONSTRUCTION OPERATIONS. THIS DOES		PL PP	PROPERTY LINE POWER POLE	
ORDER TO AVOID CONFLICTS WITH OTHER STRUCTURES OR UTILITIES. THE CONTRACTOR AGREES TO MAKE SUCH	NOT APPLY TO THE PERMANENT RELOCATION OF POWER POLES THAT ARE PHYSICALLY IN CONFLICT WITH THE		PROP	PROPOSED	
REASONABLE ADJUSTMENTS AT NO COST TO OWNER OR ENGINEER.	PROPOSED IMPROVEMENTS.		RCP S.E.T	REINFORCED CONCRETE PIPE SLOPED END TREATMENT or SAFETY END TREATMENT	<b>_</b>
9. EXISTING ELECTRICAL LINES ARE LOCATED CLOSE TO THE PROJECT. THE ATTENTION OF THE CONTRACTOR IS DIRECTED TO THE STATE LAW (VERNON'S ANNOTATED TEXAS STATUTES, ARTICLE 1436(C)) CONCERNING	17. THE CONTRACTOR SHALL CLEAR STREETS, SIDEWALKS, DRIVEWAYS, & PARKING LOTS OF ALL CONSTRUCTION MATERIALS, EQUIPMENT, TRAFFIC CONTROL DEVICES, DIRT, & DEBRIS CAUSED BY CONSTRUCTION AT THE END		SP SAN SWR. SS	SAMPLE PORT SANITARY SEWER	<b>7</b> 00 86 1
OPERATIONS IN THE VICINITY OF ELECTRICAL LINES & THE NEED FOR EFFECTIVE PRECAUTIONARY MEASURES.	OF EACH CONSTRUCTION PERIOD. ALL OPEN EXCAVATIONS & PITS MUST BE BARRICADED, FENCED, OR PLATED OVER WHEN NOT IN USE.		SS CLEANOUT	SANITARY SEWER CLEAN OUT	n
10. THE MUNICIPALITY SHALL PERFORM ALL OPERATION INVOLVING OPENING & CLOSING OF VALVES ON			SS MH SSR	SANITARY SEWER MANHOLE SET STEEL ROD	
EXISTING PUBLIC WATER MAINS. THE CONTRACTOR SHALL VERIFY MAINS ARE DEAD BEFORE PERFORMING WORK ON EXISTING MAINS.	18. GRAVITY MAINS SHALL BE INSTALLED IN THE UPSTREAM DIRECTION, BEGINNING AT THE LOWEST POINT IN THE SYSTEM. THE CONTRACTOR IS REQUIRED TO VERIFY THE LOCATION, ELEVATION & CONDITION OF THE ALL		SWR SERVICE, SWR SER STM	SEWER SERVICE STORM SEWER	r 36
NOTIFICATION REQUIREMENTS	CONNECTION POINTS (I.E. UPSTREAM AND DOWNSTREAM) & INVESTIGATE ALL POTENTIAL CONFLICTS WITH EXISTING UNDERGROUND UTILITIES, PRIOR TO BEGINNING THE NEW UTILITY INSTALLATION.		sw	TOP OF SIDEWALK	
THE CONTRACTOR SHALL GIVE A MINIMUM OF 72 HOURS NOTICE TO THE OWNER, ENGINEER & PERSONS IN			TBD TC	TO BE DETERMINED (SEE NOTE 7 OF PRELIMINARY MATTERS) TOP OF CURB	<b>M S E H H H</b>
CHARGE OF PRIVATE & PUBLIC UTILITIES AFFECTED BY HIS OPERATIONS PRIOR TO COMMENCEMENT OF WORK.	19. UTILITY MAINS MUST BE INSTALLED WITH ADEQUATE COVER TO PREVENT FLOATATION & TO SUPPORT CONSTRUCTION LOADS. THE CONTRACTOR SHALL ENSURE THAT ADEQUATE COVER IS MAINTAINED OVER THE		TEL TG	TELEPHONE TOP OF GRATE	G G G G G G G G G G G G G G G G G G G
2. AT LEAST 48 HOURS PRIOR TO COMMENCING ANY ACTIVITY FOR A TCEQ REGULATED SANITARY SEWER AND/OR	UTILITY DURING CONSTRUCTION. IF ADEQUATE COVER CANNOT BE MAINTAINED, THE CONTRACTOR SHALL UTILIZE CEMENT STABILIZED BACKFILL AND/OR ADDITIONAL TEMPORARY OVERBURDEN TO ACHIEVE THE SAME		TP	TOP OF PAVEMENT	
WATER COLLECTION SYSTEM(S), THE CONTRACTOR SHALL NOTIFY THE LOCAL TCEQ'S REGIONAL OFFICE, IN WRITING, OF THE DATE ON WHICH CONSTRUCTION WILL BEGIN.	GOALS.		TR UC	TOP OF RIM UNDER CONSTRUCTION	
3, AT LEAST 48 HOURS PRIOR TO BEGINNING CONSTRUCTION THE CONTRACTOR IS REQUIRED TO NOTIFY TEXAS	20. THE CONTRACTOR SHALL PLACE & COMPACT BACKFILL AS PROMPTLY AS PRACTICAL AFTER COMPLETION OF		UE WTR	UTILITY EASEMENT WATER	oria
ONE CALL AT 1-800-245-4545.	EACH STRUCTURE OR PORTION OF A STRUCTURE. DO NOT, HOWEVER, PLACE BACKFILL AGAINST NEWLY CONSTRUCTED CONCRETE WALLS OR SIMILAR STRUCTURES UNTIL CONCRETE HAS CURED AT LEAST 7-DAYS.		WV	WATER VALVE	Kick, V
4. THE CONTRACTOR SHALL NOTIFY LOCAL EMERGENCY SERVICES (I.E. FIRE, E.M.S. & POLICE) OF ANY			± >>	INDICATES CONTRACTOR SHALL MATCH EXIST ELEVATION INDICATES DIRECTION OF FLOW	mer ban
CONSTRUCTION ACTIVITIES THAT WOULD AFFECT THE NORMAL FLOW OF TRAFFIC.	21. UNLESS OTHERWISE NOTED ON PLANS OR IN SPECIFICATIONS, THE CONTRACTOR SHALL PLACE & COMPACT BACKFILL AROUND UTILITY STRUCTURES IN ACCORDANCE WITH APPLICABLE TRENCH ZONE BACKFILL DETAIL FOR				om urk
5. THE CONTRACTOR SHALL GIVE A MINIMUM OF 48 HOURS NOTICE TO THE ENGINEER & AUTHORIZED TESTING	UTILITY LINE.				
LABORATORY PRIOR TO REQUIRED TESTS.	22, ALL DISTURBED AREAS SHALL BE RESTORED TO ORIGINAL OR BETTER CONDITION PRIOR TO ACCEPTANCE OF THE PROJECT.				7 40
6. THE CONTRACTOR SHALL GIVE A MINIMUM OF 48 HOURS NOTICE TO THE ENGINEER & THE OWNER PRIOR TO TESTING OF SANITARY SEWER & WATER LINES. INSPECTION BY THE MUNICIPALITY IS REQUIRED FOR ALL		-			200
TESTING OF SANITARY SEWER & WATER LINES.	STORM WATER POLLUTION PREVENTION PLAN				
CONTRACTOR'S RESPONSIBILITIES	CONTRACTOR SHALL EMPLOY MEASURES AND CONSTRUCTION PRACTICES TO PREVENT EROSION AT OR ADJACENT TO THE PROJECT SITE. THE CONTRACTOR IS SOLELY RESPONSIBLE FOR PROVIDING SW3P				PROJECT
THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE OWNER & THE ENGINEER OF ANY DISCREPANCIES, ERRORS, OR OMISSIONS, DISCOVERED IN THE FIELD OR ON THE PLANS.	MEASURES TO COMPLY WITH THE STORM WATER POLLUTION PREVENTION REQUIREMENTS OF LOCAL,				DOWNTOWN
	STATE, AND FEDERAL REGULATORY AGENCIES INCLUDING, BUT NOT LIMITED TO, THE TEXAS  COMMISSION ON ENVIRONMENTAL QUALITY (TCEQ) AND THE UNITED STATES ENVIRONMENTAL PROTECTION				WATERFRONT
2. THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE OWNER & THE ENGINEER, VERBALLY & IN WRITING, OF ANY FUEL OR TOXIC MATERIAL SPILLS ONTO THE PROJECT/CONSTRUCTION AREA. THE CONTRACTOR SHALL BE	AGENCY (EPA). EROSION CONTROL SHALL BEGIN AT THE ONSET OF THE PROJECT (PRIOR TO MOBILIZATION) AND BE MAINTAINED THROUGHOUT THE DURATION OF THE WORK UNTIL FINAL				ACCESS
RESPONSIBLE FOR DISPOSING OF FUELS, WASTE MATERIALS & CONTAMINATED EXCAVATIONS IN A LEGALLY APPROVED MANNER.	ACCEPTANCE.				IMPROVEMENTS
	ALL PROJECTS FALL UNDER ONE OF THREE CATEGORIES OF SITE DISTURBANCE DEPENDING UPON THE				
3. THE CONTRACTOR SHALL COORDINATE INTERRUPTIONS OF ALL UTILITIES & SERVICES WITH APPLICABLE UTILITY COMPANY, OWNER & TENANT. ALL WORK SHALL BE IN ACCORDANCE WITH THE REQUIREMENTS OF THE	TOTAL AREA BEING DISTURBED. THE FOLLOWING IS ONLY A BRIEF OVERVIEW OF THE REQUIREMENTS.  THE CONTRACTOR SHALL REVIEW TCEQ GENERAL PERMIT NUMBER TXR150000 RELATING TO DISCHARGES				
APPLICABLE UTILITY COMPANY OR AGENCY INVOLVED.	FROM CONSTRUCTION ACTIVITIES AND IMPLEMENT ALL REQUIRED MEASURES.				SMITH HARBOR
4. THE CONTRACTOR IS RESPONSIBLE FOR MAINTAINING INGRESS & EGRESS FOR ALL PUBLIC & PRIVATE	LESS THAN 1 ACRE:				PORT LAVACA, TEXAS
FACILITIES AT ALL TIMES & FOR ALL WEATHER CONDITIONS, UNLESS OTHERWISE INDICATED ON THE PLANS OR APPROVED BY THE ENGINEER.	IF THE PROJECT DISTURBS LESS THAN 1 ACRE AND IS NOT PART OF A LARGER COMMON PLAN OF				TITLE
5. THE CONTRACTOR SHALL BE REQUIRED TO PROVIDE & MAINTAIN ALL NECESSARY WARNING & SAFETY DEVICES	DEVELOPMENT, COVERAGE UNDER GENERAL PERMIT (TXR150000) IS NOT REQUIRED.				GENERAL NOTES
(FLASHING LIGHTS, FLAG MEN, BARRICADES, SIGNS, ETC.) TO PROTECT THE PUBLIC SAFETY & HEALTH UNTIL					
THE WORK HAS BEEN COMPLETED & ACCEPTED BY THE ENGINEER & OWNER. ALL BARRICADING SHALL BE DONE IN COMPLIANCE WITH THE TEXAS MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES.					
6. THE CONTRACTOR SHALL MAINTAIN ALL REGULATORY SIGNS DURING THE CONSTRUCTION PERIOD.		J			
7. THE CONTRACTOR SHALL ASSURE HIMSELF THAT ALL CONSTRUCTION PERMITS HAVE BEEN OBTAINED PRIOR TO					
COMMENCEMENT OF WORK. REQUIRED PERMITS THAT CAN ONLY BE ISSUED TO CONTRACTOR ARE TO BE OBTAINED					DATE 07/16/25
AT THE CONTRACTOR'S EXPENSE.					JOB NUMBER E23799.01
8. THE CONTRACTOR IS RESPONSIBLE FOR PROVIDING & MAINTAINING SANITARY FACILITIES ON THIS PROJECT FOR EMPLOYEES.					SHEET
					C2
9. THE CONTRACTOR SHALL MAINTAIN POSITIVE DRAINAGE FLOW IN DITCHES & STORM SEWERS AT ALL TIMES.					PAGE 2 of 9





### **GENERAL NOTES**

- 1. ALL TIMBER SHALL BE FULL SAWN, NO. 1 GRADE PINE, PRESSURE TREATED WITH CCA TO 2.5 PCF, UNLESS OTHERWISE NOTED.
- 2. TIMBER FACE PILING SHALL BE PRESSURE TREATED WITH CCA TO  $0.6\,\mathrm{PCF}.$
- 3. TIMBER DEAD MAN PILING & DRAG PILING SHALL BE PRESSURE TREATED WITH CCA TO 0.6 PCF.
- 4. ALL HARDWARE AND ANCHOR RODS SHALL BE HOT DIPPED GALVANIZED (H.D.G) WITH A MINIMUM OF 2.0 OZ/SQ. FT. ZINC COATING OR 304 STAINLESS STEEL (SS) AS INDICATED ON THE PLANS.



ISSUE	
	PRELIMINARY
	REVIEW
	PERMITTING
X	BIDDING
	CONSTRUCTION

REVISIONS							

Ø0	836
U	- 361 578 9836
-	7.
Ч	č
e e r	7901
Φ	7 SE
П	Commerce. Victoria. Texas 77901
-	<u> </u>
Ø0	Victo
e n	Ce
Φ	ü
	Ö



PROJECT

DOWNTOWN WATERFRONT ACCESS **IMPROVEMENTS** 

SMITH HARBOR PORT LAVACA, TEXAS

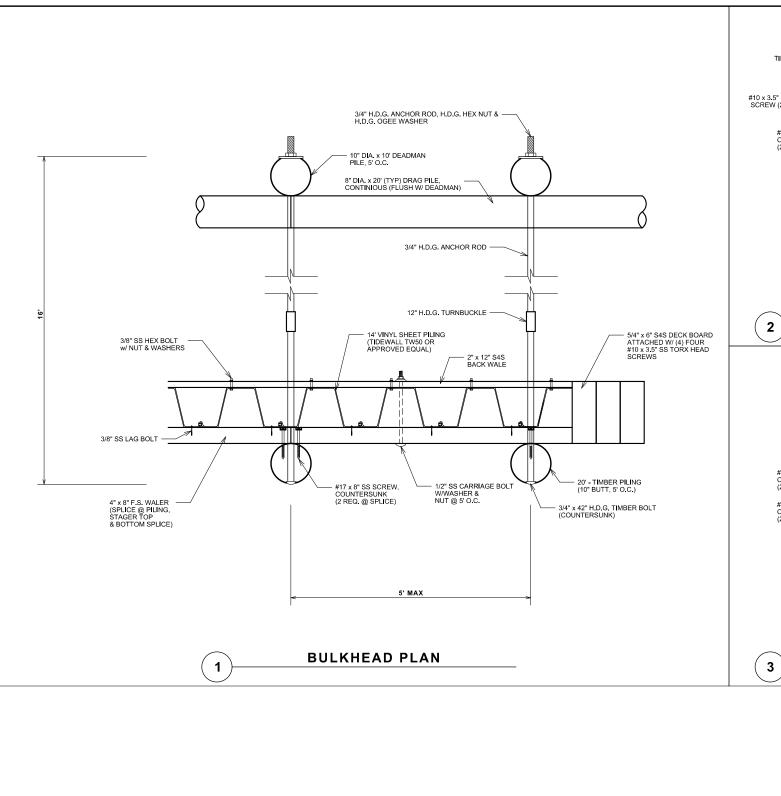
TITLE BULKHEAD SECTION

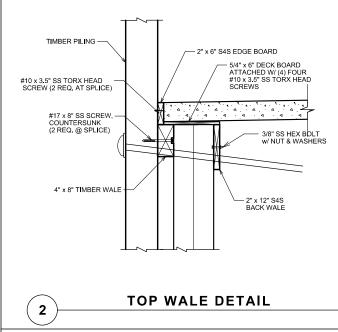
JOB NUMBER E23799.01

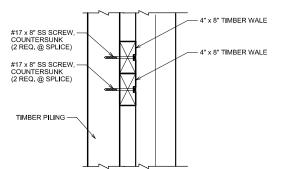
SHEET

C4

PAGE <u>4</u> of <u>9</u>



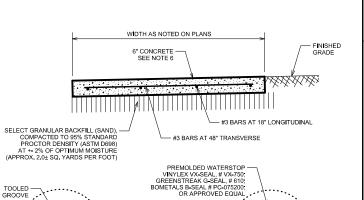


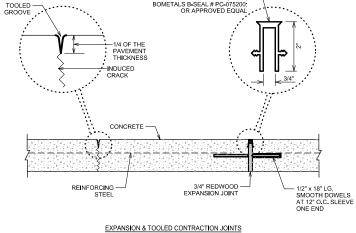


**BOTTOM WALE DETAIL** (AT SPLICE)

#### GENERAL NOTES

- REINFORCING STEEL SHALL BE ASTM A615, GRADE 40,
   EXPANSION JOINTS SHALL BE LOCATED AT DRIVEWAYS AND OTHER FIXED OBJECTS, AND AT 45'
  MAXIMUM INTERVALS ALONG THE SIDEWALK OR AS INDICATED ON PLANS,
   EXPANSION JOINT SHALL BE SEALED SONNEBORN BULLDING PRODUCT: SONOLASTIC SL-1:
   NON-PRIMING, ONE-PART, SELF LEVELING POLYURETHANE SEALANT OR APPROVED EQUAL JOINT CLEANING AND PREPARATION SHALL BE IN STRICT ACCORDANCE WITH MANUFACTURER'S
   RECOMMENDATIONS.
   TOOLED CONTRACTION JOINTS SHALL BE LOCATED AT REGULAR INTERVALS EQUAL TO THE WIDTH OF
   THE SIDEMALK OR BAS INDICATED ON BIANS. LOWING SHALL BE SPACET TO SO THAT THE PERSILLTING.
- TOOLED CONTRACTION JOINTS SHALL BE LOCATED AT REGULAR INTERVALS EQUAL TO THE WIDTH OF
  THE SIDEWALK OR AS INDICATED ON PLANS. JOINTS SHALL BE SPACED TO SO THAT THE RESULTING
  PANELS ARE SQUARE. IN NO CASE SHOULD THE LENGTH OF A PANEL EXCEED 1.5 TIMES THE WIDTH.
   CONCRETE SHALL MEET THE REQUIREMENTS OF TXDOT (2014) ITEM 421 -HYDRAULIC CEMENT
  CONCRETE, CLASS A (3,000 PSI), WITH THE FOLLOWING MODIFICATIONS: SLUMP SHALL RANGE FROM 4
  INCHES TO 8-1/2 INCHES AT THE POINT OF PLACEMENT.
   MAXIMUM LONGITUDINAL SLOPE FOR ANY SIDEWALK SHALL BE 1:20 (5,0%)
   MAXIMUM TRANSVERSE SLOPE FOR ANY SIDEWALK SHALL BE 1:50 (2,0%)





4

**CONCRETE SIDEWALK** 



PRELIMINARY REVIEW PERMITTING BIDDINGCONSTRUCTION

REVISIONS

2004 N. Commerce, Victoria, Texas 77901 · 361,578,9836 urbanvictoria.com · TREF# F-160 | Ø0 Φ Φ U ØØ  $\Box$ 



Φ

PROJECT DOWNTOWN WATERFRONT ACCESS **IMPROVEMENTS** 

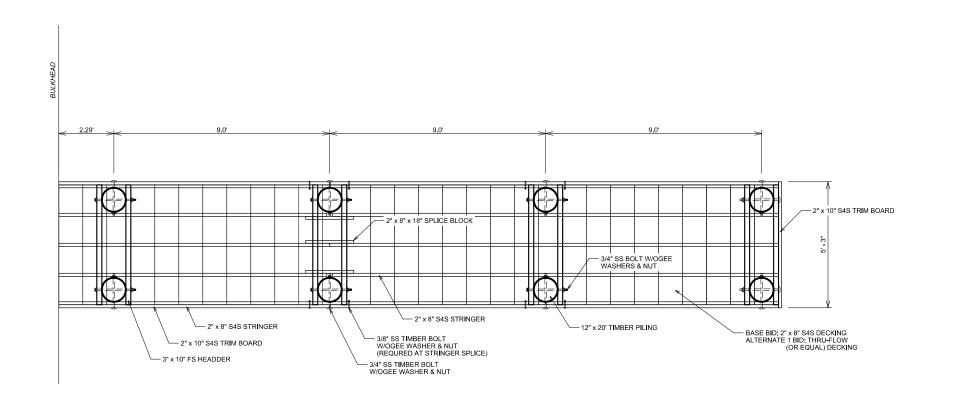
TITLE

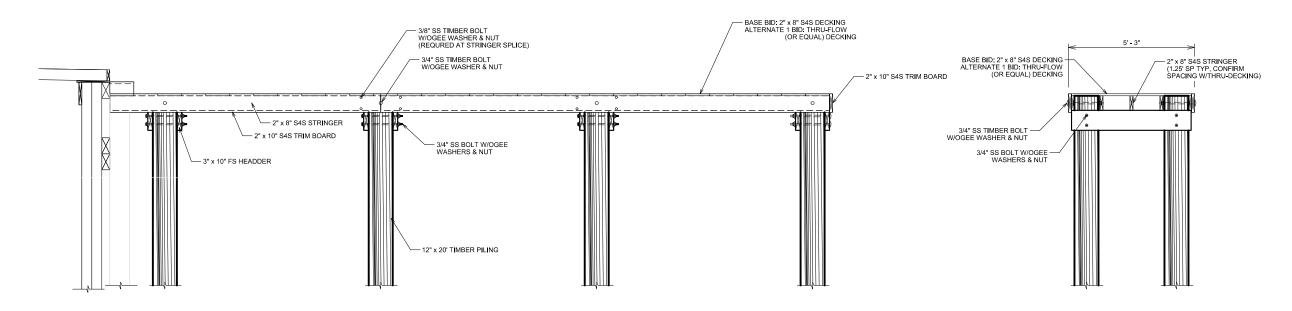
BULKHEAD DETAILS

JOB NUMBER E23799.01

SHEET

**C**5 PAGE \_ 5 \_ of \_ 9





\* MATT A. GLAZE ISSUE

PRELIMINARY REVIEWPERMITTING BIDDING CONSTRUCTION

REVISIONS

**Z** | 50 g

Φ o П

Ø0 IJ



PROJECT

DOWNTOWN WATERFRONT ACCESS **IMPROVEMENTS** 

SMITH HARBOR PORT LAVACA, TEXAS

TITLE

PIER DETAILS

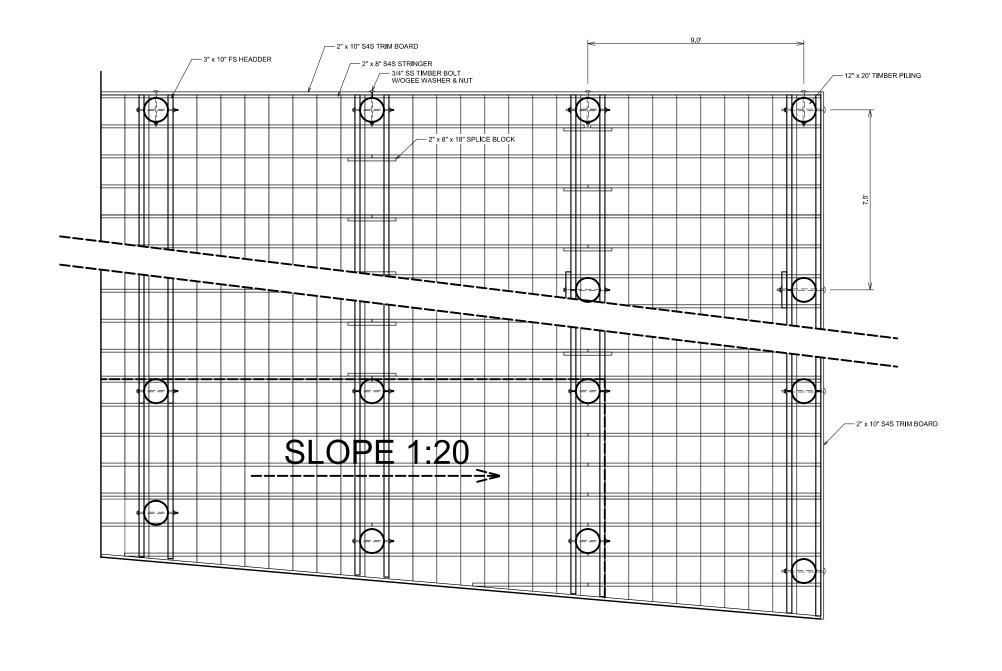
JOB NUMBER

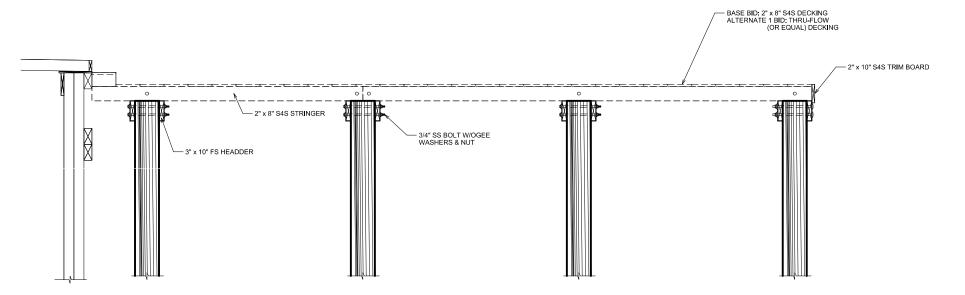
SHEET

**C6** 

E23799.01

PAGE <u>6</u> of <u>9</u>







ISSUE

PRELIMINARY
REVIEW
PERMITTING
X BIDDING
CONSTRUCTION

REVISIONS

n e e



PROJECT

DOWNTOWN WATERFRONT ACCESS IMPROVEMENTS

PORT LAVACA, TEXA

TITLE

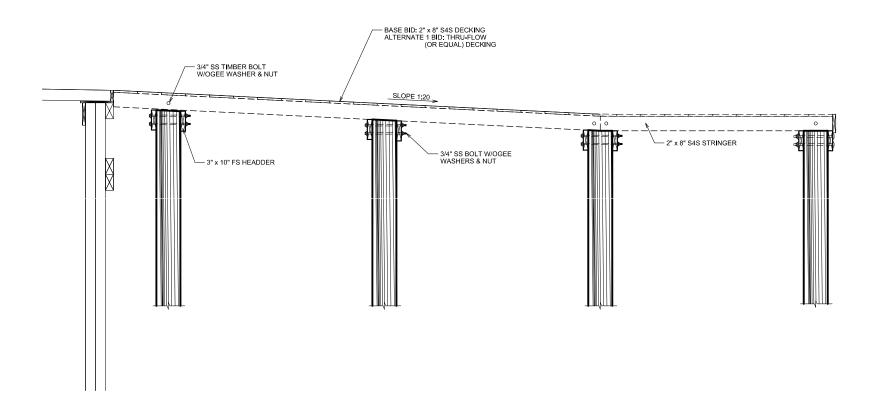
PIER DETAILS

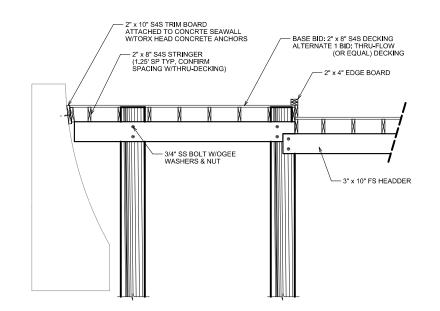
*DATE* 07/16/25 *JOB NUMBER* E23799.01

SHEET

C7

PAGE \_ 7 of \_ 9







 $\mathit{ISSUE}$ 

PRELIMINARY
REVIEW
PERMITTING
X BIDDING
CONSTRUCTION

REVISIONS

1 e e 1

g i g

l d

PROJECT

DOWNTOWN WATERFRONT ACCESS IMPROVEMENTS

SMITH HARBOR PORT LAVACA, TEXAS

TITLE

PIER DETAILS

DATE

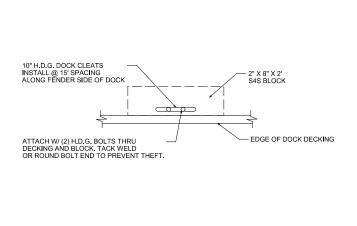
JOB NUMBER

SHEET

C8

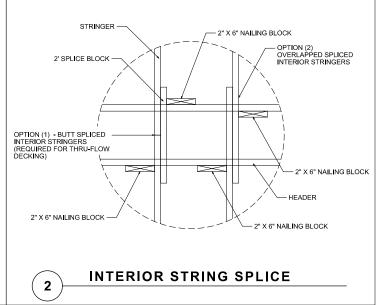
PAGE <u>8</u> of <u>9</u>

E23799.01



**DOCK CLEAT** 

(1)



\* MATT A. GLAZE ISSUE PRELIMINARY REVIEW PERMITTING

BIDDING CONSTRUCTION REVISIONS

2004 N. Commerce, Victoria, Texas 77901 · 361.578.9836 urbanvictoria.com · TREF# F-160

**Z** | 50 g

i n e **₽**0

П

PROJECT

DOWNTOWN WATERFRONT ACCESS **IMPROVEMENTS** 

TITLE

PIER DETAILS

JOB NUMBER

E23799.01

SHEET

C9

PAGE <u>9</u> of <u>9</u>



August 11, 2025

Ms. Jody Weaver, P.E.
City Manager/City Engineer/Community & Economic Development
City of Port Lavaca
202 N. Virginia Street
Port Lavaca, TX 77979

RE: City of Port Lavaca Downtown Waterfront Public Access Improvements

Project 1 - Bulkhead & Docks

Matagorda Bay Mitigation Trust Grant

Port Lavaca, Texas

Dear Ms. Weaver:

On August 7, 2025 at 3:00 p.m., public bids were opened for the City of Port Lavaca Downtown Waterfront Public Access Improvements Project 1 - Bulkhead & Docks. The following bids were received:

Bidder	Total Base Bid	Total Base Bid + Alternate Bid No. 1	Calendar Days to Substantial Completion		
Shirley & Sons Construction					
Co., Inc.	\$262,800.00	\$277,800.00	60		
Derrick Construction Co., Inc.	\$341,176.00	\$374,624.00	90		
SR Trident, Inc.	\$679,780.00	\$704,040.00	50		

Shirley & Sons Construction Co., Inc. submitted the lowest Bid and stated a completion time of 60 calendar days. I recommend that the contract for the aforementioned project be awarded to Shirley & Sons Construction Co., Inc.

If you have any questions, please do not hesitate to contact me at (361) 578-9836 or by email at mglaze@urbanvictoria.com.

Sincerely,

Matt A. Glaze, P.E. Senior Engineer

MAG/hmm

	BID TABULATION										
<u></u>	CITY OF PORT LAVACA										
<u> </u>	DOWNTOWN WATERFRONT PUBLIC ACCESS IMPROVEMENTS PROJECT 1 - BULKHEAD & DOCKS BID OPENING: AUGUST 7,2025										
	DID OPENING: AUGUST 1,2025										
SHIRLEY & SONS CON						TION CO., INC.		DERRICK CONSTRUCTION CO., INC. SR TRIDENT, INC.			ENT, INC.
NO.	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	тс	OTAL PRICE		UNIT PRICE	TOTAL PRICE	UNIT PRICE	TOTAL PRICE
BASE	BASE BID									***************************************	
GENE	RAL		·	***************************************							
1.	Mobilization, Insurance and Bonds (Maximum 10% of Base Bid)	1	LS	\$ 25,000.00	<u>s</u>	25,000.00	s	9,350.00	S 9,350.00	\$ 43,330.00	\$ 43,330.00
2.	Bamicading & Traffic Control (Fumish, Install, Maintain & Remove Signs & Warning Devices) (Includes Flagmen, Traffic Handling, Traffic Control Plan & Temporary Striping)	1	LS	\$ 2,000.00	s	2,000.00	\$	1,000.00	\$ 1,000.00	\$ 38,625,00	
3.	Construction Staking	1	LS	s 3,000.00	\$	3,000.00	\$	2,200.00	VIII L		
TOTAL	GENERAL				s	30,000.00			\$ 12,550.00		\$ 87,225,00
MDDA	VEMENTS					*****					01,225,00
	Remove & Dispose of Existing Concrete, Piling, Etc., required for			***************************************		***************************************			******		
4.	construction	1	LS			10,000.00	\$	4,100,00	\$ 4,100.00	\$ 9,300.00	\$ 9,300.00
5,	Construct Vinyl Bulkhead	125	LF			91,000.00	\$	1,112.00	\$ 139,000.00	\$ 2,676.00	\$ 334,500.00
6.	Construct Timber Deck (30' x 56')	1	LS	\$ 73,000,00	\$	73,000.00	\$	128,000.00	\$ 128,000.00	\$ 142,250.00	\$ 142,250.00
7.	Construct Timber Pier (30' x 5')	1	LS	\$ 27,000.00	\$	27,000.00	\$	32,848.00	\$ 32,848.00	\$ 49,685.00	\$ 49,685.00
8.	Construct Mooning Piling	6	EA	\$ 1,500.00	\$	9,000,00	\$	366.00	\$ 2,196.00	\$ 1,270.00	\$ 7,620.00
9.	Install Pier Cleat	12	EA	\$ 200,00	<u>s</u>	2,400.00	\$	36.00	\$ 432.00	\$ 850.00	\$ 10,200.00
	Limestone Base (As Directed By the Engineer)	50	TON	***************************************	\$	2,000.00	\$	119.00	\$ 5,950.00	\$ 205.00	\$ 10,250.00
	Concrete Sidewalk (6")	1,150	SF	\$ 16.00	\$	18,400.00	\$	14.00	\$ 16,100,00	\$ 25.00	\$ 28,750.00
	IMPROVEMENTS			·····	\$	232,800.00			\$ 328,626.00		\$ 592,555.00
TOTAL	BASE BID				<u>  \$</u>	262,800.00			\$ 341,176.00		\$ 679,780.00
ALTE	RNATE NO. 1							1910.1.			
_A1,	Replace Timber Decking with ThruFlow Decking on Deck	1	LS	\$ 12,000.00	s	12,000.00	s	27,546.00	\$ 27,546.00	\$ 22,260.00	\$ 22,260,00
A2.	Replace Timber Decking with ThruFlow Decking on Pier	1	LS	\$ 3,000.00	s	3,000.00	\$	5,902.00	\$ 5,902.00		
TOTAL	TOTAL ALTERNATE NO. 1					15,000.00			\$ 33,448.00		\$ 24,260.00
TOTA	TOTAL BASE BID + ALTERNATE NO. 1					277,800.00			\$ 374,624.00		\$ 704,040.00
CALE	CALENDAR DAYS TO SUBSTANTIAL COMPLETION					60		White	90		50



## SPECIAL PORT COMMISSION MEETING

Friday, August 15, 2025 at 3:30 PM City Council Chambers 202 N. Virginia Street, Port Lavaca, Tx 77979

## PUBLIC NOTICE OF MEETING

The following item will be addressed at this or any other meeting of the Port Commission upon the request of the chairman, any member(s) of Port Commission and/or the City Attorney:

Announcement by the Chairman that Port Commission will retire into closed session for consultation with City Attorney on matters in which the duty of the attorney to the Port Commission under the Texas disciplinary rules of professional conduct of the state bar of Texas clearly conflicts with the open meetings act (title 5, chapter 551, section 551.071(2) of the Texas government code).

(All matters listed under the Consent Agenda item are routine by the Port Commission and will be enacted by one motion. There will not be separate discussion of these items. If discussion is desired, that item will be removed from the Consent Agenda and will be considered separately.)

## **AGENDA**

Port Commission will consider/discuss the following items and take any action deemed necessary.

#### **MEETING PROCEDURE**

Public notice is hereby given that the Port Commission of the City of Port Lavaca, Texas, will hold a Special meeting FRIDAY, AUGUST 15TH beginning at 3:30 p.m., at the regular meeting place in Council Chambers at City Hall, 202 North Virginia Street, Port Lavaca, Texas to consider the following items of business:

The meeting will also be available via the video conferencing application "ZOOM".

Join Zoom Meeting:

https://us02web.zoom.us/j/88369808115?pwd=JCEAgGJqFyhRhXaaIUhhbJbVr33asC.1

Meeting ID: 883 6980 8115

Passcode: 273055

One tap mobile

+13462487799,,88369808115#,,,,\*273055# US (Houston)

#### **CALL TO ORDER**

**COMMENTS FROM THE PUBLIC** - (Limited to 3 minutes per individual unless permission to speak longer is received in advance. You may make public comments as you would at a meeting by logging on with your computer and using "Join Zoom Meeting" information on first page of this agenda).

CONSENT AGENDA - THE PORT COMMISSION WILL CONSIDER/DISCUSS THE FOLLOWING ITEMS AND TAKE ANY ACTION DEEMED NECESSARY.

#### **ACTION ITEMS: NEW BUSINESS**

1. REVIEW BIDS AND CONSIDER RECOMMENDATION TO CITY COUNCIL TO AWARD CONSTRUCTION CONTRACT FOR THE DOWNTOWN WATERFRONT PUBLIC ACCESS IMPROVEMENTS PROJECT 1

#### **COMMENTS**

2. COMMENTS FROM COMMISSIONERS

### **ADJOURNMENT**

#### **CERTIFICATION OF POSTING NOTICE**

This is to certify that the above notice of a special meeting of The Port Commission of The City of Port Lavaca, scheduled for **Friday**, **August 15**, **2025**, beginning at **3:30 p.m.**, was posted at city hall, easily accessible to the public, as of **3:30 p.m. Tuesday**, **August 12**, **2025**.

\_/s/ Oralia G. Munoz\_

Oralia G. Munoz Administrative Assistant

### **ADA NOTICE**

The Port Lavaca City Hall and Council Chambers are wheelchair accessible. Access to the building is available at the primary north entrance facing Mahan Street. Special parking spaces are located in the Mahan Street parking area. In compliance with the Americans with Disabilities Act, the City of Port Lavaca will provide for reasonable accommodations for persons attending meetings. To better serve you, requests should be received 24 hours prior to the meetings. Please contact City Secretary Mandy Grant at (361) 552-9793 Ext. 230 for assistance.