

## ADDENDUM NO. 1

Date of Addendum: 6/16/2025

Project Name: STATE HIGHWAY 550 MAINTENANCE PROJECT

Project No.: 2025-SH550-1

Bid Date: June 17<sup>th</sup>, 2025 (Changed to June 19<sup>th</sup>, 2025)

This Addendum forms a part of the Proposal Documents and will be incorporated into the contract documents, as applicable. The Addendum adds ALTERNATE BID 1 to the proposed project. No other terms or conditions of the Proposal Documents shall be negated or changed as a result of this Addendum. If there is any conflict or contradiction between the provisions of the Proposal Documents and Plans and those in this Addendum, this Addendum will control and Prospective Bidders waive any claim to the contrary. Acknowledge receipt of this Addendum by inserting its number in Section P-1 Receipt of Addenda Form. **FAILURE TO DO SO MAY SUBJECT BIDDER TO DISQUALIFICATION.** This Addendum uses the change page method. Remove and replace or add pages, or Drawing sheets, as directed in the change instructions below.

### CHANGES TO PROPOSAL DOCUMENTS

1. Remove and replace INVITATION TO BID in its entirety with attached new section. New section incorporates:
  - a. Bid Deadline and Opening Date changed from 10:00 am Tuesday June 17<sup>th</sup> to 10:00 am Thursday June 19<sup>th</sup>.
2. Remove and replace NOTICE TO BIDDER in its entirety with attached new section. New Section Incorporates:
  - a. Addition of BASE BID AMOUNT and ALTERNATE BID 1 AMOUNT as separate lines from TOTAL BID AMOUNT
3. Remove and replace BID (Section E) in its entirety with attached new section. New section incorporates:
  - a. Addition of 194 CY of Item 432-7001 RIPRAP (CONC) (4") as ALTERNATE BID 1

### CHANGES TO PLANS

1. Remove and replace SHEET #5 (ESTIMATE AND QUANTITY SUMMARY) in its entirety with attached new sealed sheet. Replacement incorporates:
  - a. Addition of 194 CY of Item 432-7001 RIPRAP (CONC) (4") ALTERNATE 1 increasing total from 37.5 CY to 231.5 CY
2. Remove and replace SHEET #7 (MAINTENANCE SUMMARIES SHEET 2 OF 3) in their entirety with attached new sealed sheets. Replacement incorporates:
  - a. Addition of 194 CY of Item 432-7001 RIPRAP (CONC) (4") as ALTERNATE 1
3. Remove and replace SHEET #19 (MAINTENANCE LIMITS ROADSIDE SAFETY LAYOUT) in its entirety with attached new sealed sheet. Replacement incorporates:
  - a. Location and Layout of Additional 194 CY of Item 432-7001 RIPRAP (CONC) (4")

### END OF ADDENDUM



Jonathan Prukop, P.E.  
RRP Consulting Engineers



Pete Sepulveda, Jr.  
Pete Sepulveda, Jr.  
CCRMA

# CAMERON COUNTY REGIONAL MOBILITY AUTHORITY

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## SH 550 MAINTENANCE PROJECT

PROJECT OR CONTRACT NO. 2025-SH550-1

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### INVITATION TO BID

For the SH 550 Maintenance Project consisting of: roadside safety, bridge maintenance, and asphalt repair elements.

Payment for the project will be made as defined in the specifications.

Sealed Proposals for the above project will be received by Cameron County Regional Mobility Authority at 3461 Carmen Avenue Rancho Viejo, Texas 78575 on or before 10:00 A.M. C.D.T., June 19<sup>th</sup>, 2025. Bids will be opened at the same location at 10:01 A.M. C.D.T. (Cameron County Regional Mobility Authority time clock) on deadline due date.

The work under this Contract shall be Substantially Complete sixty (60) working days after the initial notice to proceed (NTP). The Contractor will be allowed up to an additional ten (10) working days for Final Acceptance. The contract time includes the mobilization and materials procurement period. The complete list of estimated quantities is located in the bid tab. The principal items of work are as follows:

- Bridge Maintenance
- Asphalt Roadway Repair
- Metal Beam Guard Fence Repair
- Large and Small Sign Repair / Rehabilitation
- Drainage Structure Rehabilitation

To receive and subsequently submit Official Bids for this Contract, prospective bidders shall meet the following requirements:

- Must be registered with the State of Texas.
- Must be eligible to work on Federal Projects, and
- Must provide documents for prequalification by TxDOT to perform the work **OR** provide a minimum of three (3) representative projects similar size, scope and complexity including description, date, location and point of contact for analysis by the Engineer to determine qualifications for the Prime and Subcontractors included in the bid (or any combination of prequalifications and reference projects for the Prime and Subcontractors)

Cameron County Regional Mobility Authority cannot be held liable in the event a party is unable to submit a valid bid due to delay in the prequalification procedure. Securing prequalification and the timing thereof, shall at all times be the sole responsibility of the Prospective Bidder.

- The contract will be awarded in accordance with all Bid Documents , included but not limited to Item 2L Instruction to Bidders, Item 3L Award and Execution of Contract.

A optional pre-bid meeting will be held on June 5<sup>th</sup>, 2025 at 2:30 pm at the Cameron County Regional Mobility Authority offices at 3461 Carmen Avenue Rancho Viejo, Texas 78575. Contractors may submit written requests via CivCast for clarification regarding questions related to the project until 5:00 P.M. C.D.T on Tuesday June 11<sup>th</sup>, 2025. Any written requests for clarification received after 5:00 P.M. C.D.T on Tuesday June 11<sup>th</sup>, 2025 will not be considered.

Bids received after the above-mentioned date and time will not be considered and will be returned unopened. The Cameron County Regional Mobility Authority reserves the right to accept or reject all or any part of any bid, hold all bids for 30 days from the due date of receipt without

actions, waive any technicalities or other informalities, require statements or evidence of bidder's qualifications, including financial statements, and award the bid which best serves the Cameron County Regional Mobility Authority Acceptance based on low bid and qualification of contractor. Award of bid shall be to the lowest responsible bidder as determined by the Board of Directors of the Cameron County Regional Mobility Authority in its sole and absolute discretion.

Electronic Copies of the plans and specifications shall be available through CivCast USA.

At the time Bid Documents are obtained, Bidder must provide a working e-mail address, so as to receive any addenda or clarification issued by the Cameron County Regional Mobility Authority via CivCast.

Standard Specifications (Texas Department of Transportation "Standard Specifications for Construction and Maintenance of Highways, Streets and Bridges", 2024), which form an integral part of this Contract, are available online at the Texas Department of Transportation (TxDOT) website at [www.txdot.gov](http://www.txdot.gov).

NOTE: This project complies with federal regulations and guidelines.

## **PROPOSAL REQUIREMENTS**

Each Proposal must be accompanied by a Bid Guarantee consisting of either a Bid Guarantee Check in the amount of at least five (5) percent of the Total Bid Amount or a Bid Bond (on the form provided) in the amount of at least five (5) percent of the Total Bid Amount. The Bid Guarantee Check must be a cashier's check, money order, or teller's check issued by a state or national bank, savings and loan association, or a state or federally chartered credit union and made payable to Cameron County Regional Mobility Authority. The Bid Guarantee Check must be dated on or before the letting date and must be less than 90 days old.

Based on the information known at this time, the DBE goal is conditionally waived for this project. However, the Cameron County Regional Mobility Authority reserves the right to implement a DBE goal if required to do so.

## **RESERVATION OF RIGHTS**

The Cameron County Regional Mobility Authority reserves the following rights:

- To reject any or all bids, to waive any informality in the bidding process, or to terminate the bidding process at any time, if deemed by the Cameron County Regional Mobility Authority in its sole and absolute discretion that such rejection, waiver, or termination is in its best interests.
- To not award a contract pursuant to this Invitation for Bid.
- To terminate a contract awarded pursuant to this Invitation for Bid, at any time for its convenience, upon 10 days written notice to the successful bidder(s).
- To negotiate the fees proposed by the bidder entity.
- To reject and not consider any bid that does not meet the requirements of this Invitation for Bid, including but not necessarily limited to incomplete bids and/or bids offering alternate or non-requested services.
- To at any time during the bidding process or the contract process to prohibit any further participation by a bidder or reject any bid submitted that does not conform to any of the requirements detailed herein. Bidder agrees that he/she will inform the Cameron County Regional Mobility Authority in writing within 5 days of the discovery of any item listed herein or of any item that is issued thereafter by the Cameron County Regional Mobility Authority that the bidder feels needs to be addressed. Failure to abide by this timeframe shall relieve the Cameron County Regional Mobility Authority, but not the prospective bidder, of any responsibility pertaining to such issue.
- In accordance with Texas Government Code, Chapter 2252, Subchapter A, the Cameron County Regional Mobility Authority will not award a contract to a nonresident bidder unless the nonresident underbids the lowest best bid submitted by a responsible resident bidder by an amount that is not less than the amount by which a resident bidder would be required to underbid the nonresident bidder to obtain a comparable contract in the state in which the nonresident's principal place of business is located.

The Cameron County Regional Mobility Authority otherwise reserves the right to take any other action that it determines in its sole and absolute discretion to be in its best interests under this procurement.

**You must sign below in INK; failure to sign WILL disqualify the offer. All prices must be typewritten or written in ink.**

Company Name: \_\_\_\_\_

Company Address: \_\_\_\_\_

City, State, Zip Code: \_\_\_\_\_

Taxpayer Identification Number (T.I.N.): \_\_\_\_\_

Telephone No. \_\_\_\_\_ Fax No. \_\_\_\_\_ E-mail \_\_\_\_\_

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

(Your signature attests to your offer to provide the goods and/or services in this bid according to the published provision of this bid. When an award letter is issued, this Bid becomes the contract. If a Bid required specific Contract is to be utilized in addition to this Bid, this signed Bid will become part of that contract. When an additional Contract is required a Bid award does not constitute a contract award and Bid / Contract is not valid until contract is awarded by Cameron County Regional Mobility Authority Board of Directors (when applicable) signed by the Chairman and Purchase Order is issued).

Cameron County Regional Mobility Authority  
Pete Sepulveda, Jr., Executive Director  
Rancho Viejo, Texas

*THIS FORM MUST BE RETURNED WITH YOUR BID*

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# CAMERON COUNTY REGIONAL MOBILITY AUTHORITY

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## SH 550 MAINTENANCE PROJECT

PROJECT OR CONTRACT NO. 2025-SH550-1

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### NOTICE TO THE BIDDER

In the space provided below, please enter your total unit price bid amount for this project. Only this figure will be read publicly by Cameron County Regional Mobility Authority at the public bid opening.

It is understood and agreed by the bidder in signing this proposal that the total bid amount entered below is not binding on either the bidder or Cameron County Regional Mobility Authority. It is further agreed that the official total bid amount for this proposal will be determined by multiplying the unit bid prices for each pay item by the respective estimated quantities shown in this proposal and then totaling all of the extended amounts.

\$ \_\_\_\_\_  
**Base Bid Amount**

\$ \_\_\_\_\_  
**Alternate 1 Bid Amount**

\$ \_\_\_\_\_  
**Total Bid Amount (Base Bid + Alternate Bid 1)**

*THIS FORM MUST BE RETURNED WITH YOUR BID*

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# CAMERON COUNTY REGIONAL MOBILITY AUTHORITY

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## SH 550 MAINTENANCE PROJECT

PROJECT OR CONTRACT NO. 2025-SH550-1

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### BID

To: CAMERON COUNTY REGIONAL MOBILITY  
Attn: Pete Sepulveda, Jr.  
3461 Carmen Avenue Rancho Viejo, Texas 78575.

Gentlemen:

I/we, the undersigned, declare: that I/we have carefully examined the Plans, Standard Specifications, Special Provisions, and all other documents pertaining to this Contract which form a part of this Bid as if set forth at length herein; that I/we understand that the quantities of items shown herein below are approximate only; that I/we have examined the location of the proposed work; that I/we agree to bind myself/ourselves, upon award to me/us by Cameron County Regional Mobility Authority under this Bid, to enter into and execute a Contract, with the necessary bonds, for the project named above; that I/we agree to start work not later than the date stated in the written Notice to Proceed (Item 8L Section 8.1 Prosecution of Work), to furnish all necessary materials, provide all necessary labor, equipment, tools and plant, pay for all required insurance, bonds, permits, fees and service, and do all required work in strict compliance with the terms of all documents comprising said Contract, and to substantially complete the entire project within fifteen (15) days after initial notice to proceed (NTP) and up to an additional ten (10) working days for Final Acceptance.; and that I/we agree to accept as full compensation for the satisfactory prosecution of this project the following unit prices bid resulting in the Official Total Bid Amount for the various scheduled items of work.



EXAMPLE			EXAMPLE			EXAMPLE			EXAMPLE		
<h2>EXAMPLES</h2> <div style="border: 1px solid black; border-radius: 15px; padding: 5px; display: inline-block;"> <b>BID PRICES SUBMITTED BY HAND WRITTEN FORMAT</b> </div>											
ALT	ITEM-CODE			UNIT BID PRICE ONLY WRITTEN IN WORDS			UNIT	APPROX QUANTITIES	DEPT USE ONLY		
	ITEM NO	DESC NO	S.P. NO.								
	190	026		RED OAK 1 1/2" - 1 3/4" GAL BB			EA	9.000	1		
<b><u>Unit price for each plant in place</u></b>											
	249	014		FLEX BASE(DEL)(DENSOT)(TY A GR4 CL2)			TON	56,787.00	14		
<b><u>Unit price for each ton of Flexible Base</u></b>											
	430	001	001	CL A CONC FOR EXT STR (CULV)			CY	45.000	27		
<b><u>Unit price for each cubic yard of Concrete</u></b>											
	610	007	001	RDWY ILL ASSEM(TY ST 50T-8-8)(4 KW)S			EA	13.000	7		
<b><u>Unit price of each Roadway Illumination Assembly</u></b>											
EXAMPLE			EXAMPLE			EXAMPLE			EXAMPLE		

# BASE BID SH 550 MAINTENANCE PROJECT

ITEM CODE		UNIT BID PRICE ONLY. WRITTEN IN WORDS	UNIT	APPROX QUANTITIES	UNIT COST	UNIT PRICE x APPROX QUANTITIES
ITEM NO	DESC CODE					
100	7001	PREPARE R.O.W. DOLLARS CENTS	STA	20		
132	7001	EMBANK (FNL)(OC)(TY A) DOLLARS CENTS	CY	192		
400	7010	CEM STABIL BKFL DOLLARS CENTS	CY	198		
432	7001	RIPRAP (CONC) (4") DOLLARS CENTS	CY	37.5		
502	7001	BARRICADES, SIGNS, AND TRAFFIC HANDLING DOLLARS CENTS	MO	3		
506	7044	BIODEG EROSN CONT LOGS (INSTL) (12") DOLLARS CENTS	LF	250		
506	7046	BIODEG EROSN CONT LOGS (REMOVE) DOLLARS CENTS	LF	250		
<b>Roadside Safety</b>						
540	7001	MTL W-BEAM GD FEN (TIM POST) DOLLARS CENTS	LF	50		
542	7001	REMOVE METAL BEAM GUARD FENCE DOLLARS CENTS	LF	50		
658	7048	DEL ASSM (D-DW) SZ-1 (BRF)GF2 DOLLARS CENTS	EA	220		
658	7052	DEL ASSM (D-DY) SZ-1 (BRF)GF2 DOLLARS CENTS	EA	92		
658	7060	OM ASSM (OM-2Z) (WFLX) SRF DOLLARS CENTS	EA	40		
<b>Drainage Inlet Replacement</b>						
465	9001	INLET (COMPL)(TY CC)(CIP) DOLLARS CENTS	EA	1		
480	7001	CLEAN EXIST CULVERT DOLLARS CENTS	EA	1		
496	7002	REMOV STR (INLET) DOLLARS CENTS	EA	1		
496	7007	REMOV STR (PIPE) DOLLARS CENTS	LF	12		
<b>Drainage Ditch Flume Rehabilitation</b>						

# BASE BID SH 550 MAINTENANCE PROJECT

ITEM CODE		UNIT BID PRICE ONLY. WRITTEN IN WORDS	UNIT	APPROX QUANTITIES	UNIT COST	UNIT PRICE x APPROX QUANTITIES
ITEM NO	DESC CODE					
169	7032	SOIL RET BLKT(CHAN_PERM_4 PSF) DOLLARS CENTS	SY	160		
<b>Bridge Maintenance</b>						
310	7004	PRIME COAT(MC-30) DOLLARS CENTS	GAL	225		
341	7056	D-GR HMA TY D PG76-22 DOLLARS CENTS	TON	255		
354	7002	PLANE & TEXT ASPH CONC PAV(0" TO 2") DOLLARS CENTS	SY	2240		
429	7007	CONC STR REPAIR (VERTICAL & OVERHEAD) DOLLARS CENTS	SF	20		
438	7007	CLEANING AND SEALING EXIST JOINTS (CL7) DOLLARS CENTS	LF	208		
666	7168	RE PM TY II (W) 4" (BRK) DOLLARS CENTS	LF	60		
666	7171	RE PM TY II (W) 4" (SLD) DOLLARS CENTS	LF	400		
666	7210	RE PM TY II (Y) 4" (SLD) (1/4) DOLLARS CENTS	LF	400		
678	7001	PAV SURF PREP FOR MRK (4") DOLLARS CENTS	LF	860		
712	7001	JT / CRCK SEAL (RUBBER - ASPHALT) DOLLARS CENTS	LMI	1		
713	7005	LONGT CRACK CLEANING AND SEALING (CRCP) DOLLARS CENTS	LF	50		
160	7001	FURN & PLACE TOPSOIL (4") DOLLARS CENTS	SY	187		
164	7010	DRILL SEED (PERM_RURAL_CLAY) DOLLARS CENTS	SY	187		
168	7001	VEGETATIVE WATERING DOLLARS CENTS	TGL	28		
169	7014	SOIL RET BLKT(SL_STEEP_CLAY_LONG_ROLL) DOLLARS CENTS	SY	187		
<b>Signage</b>						

# **BASE BID SH 550 MAINTENANCE PROJECT**

ITEM CODE		UNIT BID PRICE ONLY. WRITTEN IN WORDS	UNIT	APPROX QUANTITIES	UNIT COST	UNIT PRICE x APPROX QUANTITIES
ITEM NO	DESC CODE					
636	7004	REPLACE EXISTING ALUMINUM SIGNS(TY A) DOLLARS CENTS	SF	57		
644	7072	RELOCATE SM RD SN SUP&AM(SIGN ONLY) DOLLARS CENTS	EA	4		
647	7002	RELOCATE LRSA DOLLARS CENTS	EA	1		
7034	7005	SIGN STRAIGHTENING DOLLARS CENTS	EA	8		
104	7006	REMOVING CONC (RIPRAP) DOLLARS CENTS	SY	16		
416	7004	DRILL SHAFT (24 IN) DOLLARS CENTS	LF	36		
636	7002	ALUMINUM SIGNS (TY G) DOLLARS CENTS	SF	245		
647	7001	INSTALL LRSS (STRUCT STEEL) DOLLARS CENTS	LB	1330		
647	7003	REMOVE LRSA DOLLARS CENTS	EA	1		
<b>Alternate 1</b>						
432	7001	RIPRAP (CONC) (4") DOLLARS CENTS	CY	194		

The quantities shown in the above schedule of items are considered to be approximate only and are given as the basis for comparison of bids. Cameron County Regional Mobility Authority may increase or decrease the amount of any item or portion of the work as may be deemed necessary or expedient. Any increase or decrease in the amount of any item or portion of work will be added or deducted from the total contract bid price on the basis of the unit price provided and the associated quantity for that specific item or work. Cameron County Regional Mobility Authority reserves the right to delete, in whole or in part, without prejudice prior to the award of the Contract, any items listed in the Bid. An increase or decrease in the quantity for any unit price item will not be regarded as sufficient ground for an increase or decrease in the unit price, nor in the time allowed for the completion of the work, except as provided for in the Specifications.

The cost of any work performed, materials furnished, services provided or expenses incurred, whether or not specifically delineated in the Contract document but which are incidental to the scope, intent and completion of this Contract, have been included in the price bid for the various items scheduled hereinabove.

Accompanying this Bid is a Bid Guaranty consisting of either a Bid Guaranty Check in the amount of at least five (5) percent of the Total Bid Amount or a Bid Bond (on the form provided) in the amount of at least five (5) percent of the Total Bid Amount. The bid Guarantee Check is a cashier's check, money order, or teller's check issued by a state or national bank, savings and loan association, or a state or federally chartered credit union and made payable to Cameron County Regional Mobility Authority. The Bid Guarantee Check is dated on or before the letting date and is less than 90 days old. It is hereby understood and agreed that said check or bond is to be forfeited as liquidated damages in the event that, on the basis of this Bid, Cameron County Regional Mobility Authority should award this Contract to me/us and that I/we should fail to execute and deliver said Contract and the prescribed Contract Bond, together with the required progress schedule, proof of proper insurance coverage and other necessary documents, all within the fifteen (15) calendar days after award of the contract; otherwise, said check or bond is to be returned to the undersigned.

Business Name of Bidder \_\_\_\_\_

Type of Organization                      Individual    ☐  
   Partnership   ☐  
   Corporation   ☐

Texas Corporation Registration No. \_\_\_\_\_

Address of Bidder: \_\_\_\_\_

\_\_\_\_\_

Signature of Owner,  
Partner or Corp. Officer: \_\_\_\_\_

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

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

Witness or Attest \_\_\_\_\_

(Affix Corporate Seal Here)

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Pen Table: \$PEN\$  
Design Filename: N:\Project\TX2434\_CCRMA\_GEC\WA06 - SH 550 Bridge Maintenance\2 - APD\Schematics\SH 550 MAIN LIMITS e&q SUMMARY.dgn

6/13/2025  
Plotted on:

ITEM CODE			DESCRIPTION	UNIT	TOTAL	
ITEM NO	DESC CODE	SP NO			EST	FINAL
100	7001		PREPARE R.O.W.	STA	20	
132	7001		EMBANK (FNL) (OC) (TY A)	CY	192	
400	7010		CEM STABIL BKFL	CY	198	
432	7001		RIPRAP (CONC) (4")	CY	231.5	
502	7001		BARRICADES, SIGNS, AND TRAFFIC HANDLING	MO	3	
506	7044		BIODEG EROSN CONT LOGS (INSTL) (12")	LF	250	
506	7046		BIODEG EROSN CONT LOGS (REMOVE)	LF	250	
Roadside Safety						
540	7001		MTL W-BEAM GD FEN (TIM POST)	LF	50	
542	7001		REMOVE METAL BEAM GUARD FENCE	LF	50	
658	7048		DEL ASSM (D-DW) SZ-1 (BRF) GF2	EA	220	
658	7052		DEL ASSM (D-DY) SZ-1 (BRF) GF2	EA	92	
658	7060		OM ASSM (OM-2Z) (WFLX) SRF	EA	40	
Drainage Inlet Replacement						
465	9001		INLET (COMPL) (TY CC) (CIP)	EA	1	
480	7001		CLEAN EXIST CULVERT	EA	1	
496	7002		REMOV STR (INLET)	EA	1	
496	7007		REMOV STR (PIPE)	LF	12	
Drainage Ditch Flume Rehabilitation						
169	7032		SOIL RET BLKT (CHAN_PERM_4 PSF)	SY	160	
Bridge Maintenance						
310	7004		PRIME COAT	GAL	225	
341	7056		D-GR HMA TY D PG76-22	TON	255	
354	7002		PLANE & TEXT ASPH CONC PAV (0" TO 2")	SY	2240	
429	7007		CONC STR REPAIR (VERTICAL & OVERHEAD)	SF	20	
438	7007		CLEANING AND SEALING EXIST JOINTS (CL7)	LF	208	
666	7168		RE PM TY II (W) 4" (BRK)	LF	60	
666	7171		RE PM TY II (W) 4" (SLD)	LF	400	
666	7210		RE PM TY II (Y) 4" (SLD) (1/4)	LF	400	
678	7001		PAV SURF PREP FOR MRK (4")	LF	860	
712	7001		JT / CRCK SEAL (RUBBER - ASPHALT)	LMI	1	
713	7005		LONGT CRACK CLEANING AND SEALING (CRCP)	LF	50	
160	7001		FURN & PLACE TOPSOIL (4")	SY	187	
164	7010		DRILL SEED (PERM_RURAL_CLAY)	SY	187	
168	7001		VEGETATIVE WATERING	TGL	28	
169	7014		SOIL RET BLKT (SL_STEEP_CLAY_LONG_ROLL)	SY	187	
Signage						
104	7006		REMOVING CONC (RIPRAP)	SY	16	
416	7004		DRILL SHAFT (24 IN)	LF	36	
636	7004		REPLACE EXISTING ALUMINUM SIGNS (TY A)	SF	57	
636	7002		ALUMINUM SIGNS (TY G)	SF	245	
644	7072		RELOCATE SM RD SN SUP&AM (SIGN ONLY)	EA	4	
647	7002		RELOCATE LRSA	EA	1	
647	7001		INSTALL LRSS (STRUCT STEEL)	LB	1330	
647	7003		REMOVE LRSA	EA	1	
7034	7005		SIGN STRAIGHTENING	EA	8	

ITEM 432-2001	
BASE BID	7 CY
ALT 1	194 CY

NO.	DESCRIPTION	DATE
△	REVISED RIPRAP QUANTITY	6/12/2025

SH 550

MAINTENANCE  
LIMITS  
ESTIMATE &  
QUANTITY  
SUMMARY



CAMERON COUNTY REGIONAL  
MOBILITY AUTHORITY



CONSULTING ENGINEERS  
TEXAS BOARD OF PROFESSIONAL ENGINEERS NO: 4440

DRAWING PREPARED BY:

FED. RD. DIV. NO.	FEDERAL AID PROJECT NO.	SHEET NO.
6		
DGN:	STATE	DIST. COUNTY
CHK DGN:	TEXAS	PHARR CAMERON
DWG:	CONT.	SECT. JOB HIGHWAY NO.
CHK DWG:		
		SH 550



Pen Table: \$PEN\$  
Design Filename: N:\Project\TX2434\_CCRMA\_GEC\WA06 - SH 550 Bridge Maintenance\2 - APD\Schematics\SH 550 ROADSIDE SAFETY SUMMARY.dgn

Plotted on: 6/13/2025

ROADSIDE SAFETY

SHEET #	STATION		0658-7048	0658-7052	0658-7060	0432-7001	0542 7001	0540 7001
			DEL ASSM (D-DW) SZ-1 (BRF) GF2	DEL ASSM (D-DY) SZ-1 (BRF) GF2	OM ASSM (OM-2Z) (WFLX) SRF	RIPRAP (CONC) (4")	REMOVE METAL BEAM GUARD FENCE	MTL W-BEAM GD FEN (TIM POST)
	BEGIN	END	EA	EA	EA	CY	LF	LF
Sheet 1	1004+75.56	1020+00.00	0	0	0	0	0	0
Sheet 2	1020+00.00	1040+00.00	22	0	0	0	0	0
Sheet 3	1040+00.00	1060+00.00	16	0	0	0	0	0
Sheet 4	1060+00.00	1080+00.00	7	0	0	0	0	0
Sheet 5	1080+00.00	1100+00.00	3	0	0	0	0	0
Sheet 6	1100+00.00	1120+00.00	4	0	4	0	0	0
Sheet 7	1120+00.00	1140+00.00	0	0	0	0	0	0
Sheet 8	1140+00.00	1160+00.00	19	22	0	0	0	0
Sheet 9	1160+00.00	1180+00.00	36	33	0	194	50	50
Sheet 10	1180+00.00	1200+00.00	31	34	0	0	0	0
Sheet 11	1220+00.00	1240+00.00	0	0	0	0	0	0
Sheet 12	1200+00.00	1220+00.00	0	0	4	0	0	0
Sheet 13	1240+00.00	1260+00.00	0	0	0	0	0	0
Sheet 14	1260+00.00	1280+00.00	0	0	0	0	0	0
Sheet 15	1280+00.00	1300+00.00	0	0	4	0	0	0
Sheet 16	1300+00.00	1320+00.00	0	0	0	0	0	0
Sheet 17	1320+00.00	1340+00.00	0	0	0	0	0	0
Sheet 18	1340+00.00	1360+00.00	13	3	0	0	0	0
Sheet 19	1360+00.00	1380+00.00	6	0	0	0	0	0
Sheet 20	1380+00.00	1400+00.00	9	0	0	0	0	0
Sheet 21	1400+00.00	1420+00.00	0	0	4	2	0	0
Sheet 22	1420+00.00	1440+00.00	7	0	5	3	0	0
Sheet 23	1440+00.00	1460+00.00	14	0	3	0	0	0
Sheet 24	1460+00.00	1480+00.00	0	0	8	0	0	0
Sheet 25	1480+00.00	1500+00.00	6	0	5	2	0	0
Sheet 26	1500+00.00	1520+00.00	27	0	3	0	0	0
Sheet 27	1520+00.00	1540+00.00	0	0	0	0	0	0
Sheet 28	1540+00.00	1545+65.77	0	0	0	0	0	0
Total			220	92	40	201	50	50


BASE BID	7 CY
ALT 1	194 CY

NO.	DESCRIPTION	DATE
△	REVISED RIPRAP QUANTITY	6/12/2025


SH 550

MAINTENANCE  
SUMMARIES

SHEET 2 OF 3



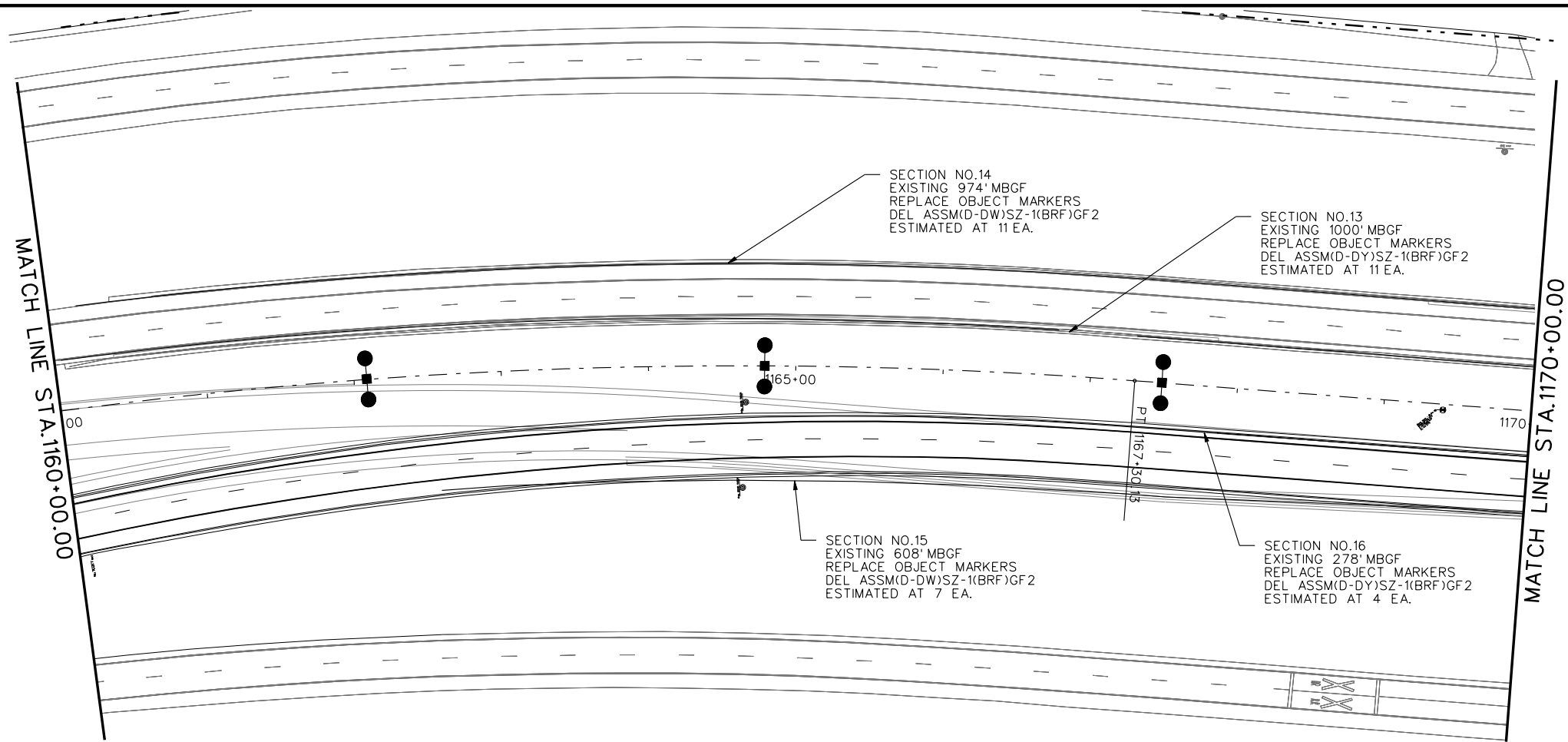
CAMERON COUNTY REGIONAL  
MOBILITY AUTHORITY



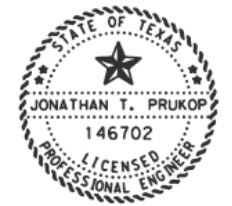
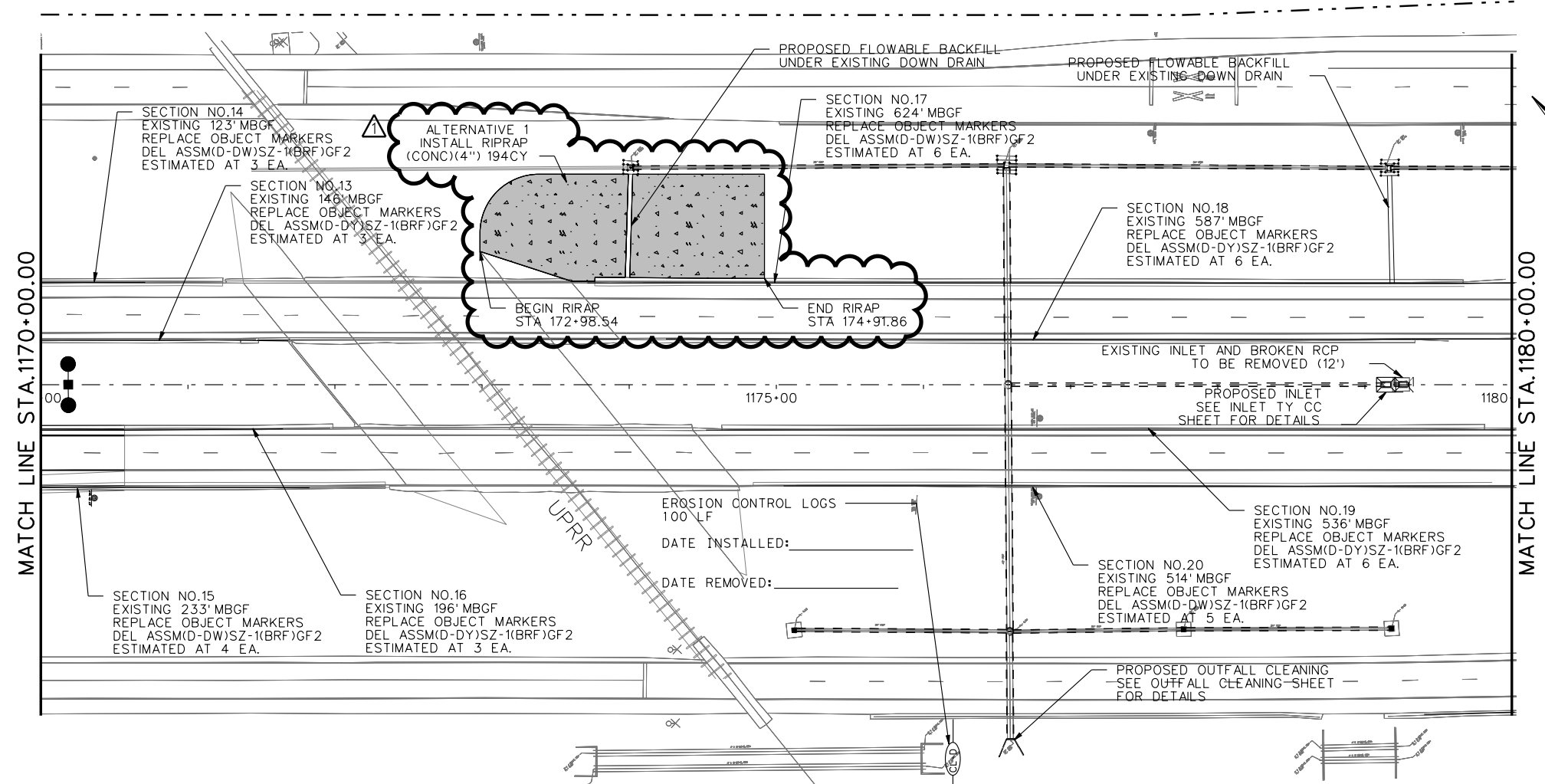
CONSULTING ENGINEERS  
TEXAS BOARD OF PROFESSIONAL ENGINEERS NO: 4440

DRAWING PREPARED BY:

FED. RD. DIV. NO.	FEDERAL AID PROJECT NO.	SHEET NO.
6		
DGN:	STATE	DIST. COUNTY
CHK DGN:	TEXAS	PHARR CAMERON
DWG:	CONT.	SECT. JOB HIGHWAY NO.
CHK DWG:		
		SH 550



- LEGEND**
- EXISTING ILLUMINATION POLE
  - EXISTING ILLUMINATION POLE
  - EXISTING METAL BEAM GUARD FENCE
  - EXISTING DRAINAGE STRUCTURE
  - EXISTING RIGHT OF WAY
  - OM ASSM (OM-2Z) (WFLX) SRF
  - EROSION CONTROL LOG



The seal appearing on this document was authorized by JONATHAN T. PRUKOP P.E. 146702, on June 13<sup>th</sup>, 2025

*Jonathan Prukop P.E.*

SH 550

MAINTENANCE  
LIMITS  
ROADSIDE SAFETY  
LAYOUT

SCALE: 1"=100'



**RRP CONSULTING ENGINEERS**  
TEXAS BOARD OF PROFESSIONAL ENGINEERS NO. 4440

DRAWING PREPARED BY:

FED. RD. DIV. NO.		FEDERAL AID PROJECT NO.		SHEET NO.	
6					
DGN:	STATE	DIST.	COUNTY		
CHK DGN:	TEXAS	PHARR	CAMERON		
DWG:	CONT.	SECT.	JOB	HIGHWAY NO.	
CHK DWG:				SH 550	

ADDED ALTERNATIVE 1  
RIPRAP 194 CY  
06/13/2025