



CRUZ - HOGAN

ENGINEERS | PLANNERS

TBPE Firm Reg No. F-4860

Offices

Weslaco

McAllen

Harlingen

CITY OF SAN JUAN WASTEWATER TREATMENT PLANT IMPROVEMENTS

PHASE TWO

TWDB CWSRF Project No. 73796

RFB No. 25-003-12-18

ADDENDUM NO. 2: December 11, 2024

TO ALL DOCUMENT HOLDERS OF RECORD:

This Addendum forms a part of the Contract Documents and modifies the original Specifications and Drawings as noted below. Acknowledge receipt of the Addendum in the space provided in the Bid Form and on the outer envelope of Bid Proposal. Failure to acknowledge receipt of this Addendum may subject Bidder to disqualification.

PROJECT SPECIFICATIONS

Item No. 1 Specification Section 00020- Notice to Bidders

Change Bid receipt date and time to January 7, 2025, 3:00 p.m.

Item No. 2 Specification Section 00300- Bid Proposal Form

Bid Proposal Form is **Revised**. (*Revised Bid Proposal attached*)

Item No. 3 Specification Section 11171 -Hydropneumatic Pressure Control System

Insert Pulsco as acceptable manufacturer for the Hydropneumatic Pressure Control System Equipment

Item No. 4 Specification Section 13050 - Clarifier Launder Covers

MFG Construction and Water Products. is an acceptable manufacturer and supplier for the Clarifier Launder Covers Equipment



Item No. 5 Specification Section 115500 – Grit Pumps and Classifier Equipment

Envirodyne Systems, Inc. is an acceptable manufacturer and supplier for the Grit Pumps and Classifier Equipment

PROJECT PLAN DRAWINGS

Item No. 6 Plan Sheet No. 2 - Project General Notes

On General Note Item No. 21, **Change** word “ANY” to “AND”

Item No. 7 Plan Sheet Nos. 22 and 23 - Proposed Paving Plan

See **Revised** Plan Sheets No.s 22 and 23 (**Attached**)

Item No. 8 Plan Sheet No. 25 - Proposed Enlarged Paving and Grading Plan

See **Revised** Plan Sheets No 25 (**Attached**)

Item No. 9 Plan Sheet No. 61 - Proposed Gravity Sludge Thickener Improvements

On Item no. 2, Items of Proposed Work, **Add the following:** arm truss rake assembly, supports and etc., shall be galvanized.

Item No. 10 Plan Sheet No. 64 - Proposed Thickened Sludge Pump Station

On Section View A, **Change** Work Item from No. 6 to No. 2, to indicate **a new 6 inch** plug at the 6 inch Tee.

Item No. 11 General Item Regarding Salvaged Metal Equipment

The City has requested that all selected and determined salvaged metal equipment, valves, pipe and etc. be neatly stockpiled at the project site. Any metal equipment the City deems unwanted, shall be hauled and disposed of by the Contractor.

ELECTRICAL ITEMS

Item No.12 Plan Electrical Drawing E5

On "MCC-A drawing E5 – change keyed note No.8 to read No. 6

Item No.13 Specification Section 17100

Specification 17100 .1.09.F.2 change "Or approved equal " to read " Municipal Pump & Control, Inc., Mr. DeWayne Warden (956) 537-6284"

END OF ADDENDUM NO. 2



SECTION 00300

BID PROPOSAL FORM

REVISED

Addendum No. 2

PROJECT IDENTIFICATION:

**WASTEWATER TREATMENT PLANT IMPROVEMENTS
PHASE TWO
REHABILITATION TO EXISTING FACILITIES
TWDB CWSRF PROJECT NO. 73796
Revised Project
RFB # 25-003-12-18**

Name and Address of OWNER:

**City of San Juan
709 South Nebraska
San Juan, TX 78589**

Name and Address of BIDDER:

1. The undersigned **BIDDER** proposes and agrees, if this Bid is accepted, to enter into an agreement with OWNER in the form included in the Contract Documents to perform and furnish all Work as specified or indicated in the Contract Documents for the Contract Price and within the Contract Time indicated in this Bid and in accordance with the other terms and conditions of the Contract Documents.

2. **BIDDER** accepts all of the terms and conditions of the Advertisement or Invitation to Bid and Instructions to Bidders, including without limitation those dealing with the disposition of Bid security. This Bid will remain subject to acceptance for ninety days (90 days) after the day of Bid opening. BIDDER will sign and submit the Agreement with the Bonds and other documents required by the Bidding Requirements within fifteen days after the date of OWNER's Notice of Award.

3. In submitting this Bid, **BIDDER** represents, as more fully set forth in the Agreement, that:
 - A. **BIDDER** has examined copies of all the Bidding Documents and of the following Addenda (receipt of all which is hereby acknowledged):

Date	Addenda Number
_____	_____
_____	_____
_____	_____

- B. **BIDDER** has familiarized itself with the nature and extent of the Contract Documents, Work, site, locality, and all local conditions and Laws and Regulations that in any manner may affect cost, progress, performance or furnishing of the Work.
 - C. **BIDDER** has visited the project site and viewed all existing facilities and the area of all proposed construction
 - D. **BIDDER** has studied carefully all reports and drawings of subsurface conditions and drawings of physical conditions which are identified in the Supplementary Conditions as provided in Paragraph 4.02 of the General Conditions, and accepts the extent of the technical data contained in such reports and drawings.
 - E. **BIDDER** has obtained and carefully studied (or assumes responsibility for obtaining and carefully studying) all such examinations, investigations, explorations, tests and studies (in addition to or to supplement those referred to in "C." above) which pertain to the subsurface or physical conditions at the site or otherwise may affect the cost, progress, performance or furnishing of the Work as **BIDDER** considers necessary for the performance or furnishing of the Work at the Contract Price, within the Contract Time and in accordance with the other terms and conditions of the Contract Documents, including specifically the provisions of Paragraph 4.02 of the General Conditions.
 - F. **BIDDER** has reviewed and checked all information and data shown or indicated on the Contract Documents with respect to existing Underground Facilities at or contiguous to the site and assumes responsibility for the accurate location of said Underground Facilities.
 - G. **BIDDER** has correlated the results of all such observations, examinations, investigations, explorations, tests, reports and studies with the terms and conditions of the Contract Documents.
 - H. **BIDDER** has given ENGINEER written notice of all conflicts, errors or discrepancies that it has discovered in the Contract Documents and the written resolution thereof by ENGINEER is acceptable to **BIDDER**.
 - H. This Bid is genuine and not made in the interest of or on behalf of any undisclosed person, firm or corporation and is not submitted in conformity with any agreement or rules of any group, association, organization or corporation; **BIDDER** has not directly or indirectly induced or solicited any other Bidder to submit a false or sham Bid; **BIDDER** has not solicited or induced any person, firm or corporation to refrain from bidding; and **BIDDER** has not sought by collusion to obtain for itself any advantage over any other Bidder or over OWNER.
4. **Bidder** will complete the work in accordance with the Contract Documents and the following price schedule.

BASE BID

- 1. Include **ALL Items of this Contract** under this bid item unless specifically stated otherwise.

For construction and installation of all components of the **Wastewater Treatment Plant Project** components as shown on project plans and in accordance with the project specifications including, but not limited to all materials and labor in the project, the construction and installation of headworks improvements including screening, grit removal system, aeration basin improvements, clarifier improvements, non-potable water system improvements, return/waste activated sludge pump station and control improvements, gravity thickener improvements, thicken sludge pump station improvements, blower replacements, blower aeration piping replacement, new plant Control and Laboratory Building, including all appurtenances, general site work, clearing, grubbing, excavation, mechanical equipment, piping, all electrical, electrical improvements, instrumentation, (SCADA SYSTEM), controls, concrete paving, sidewalks, grading, access roads, seeding/fertilizing, fencing, plant entrance gates, and all other necessary and etc., as specified and as shown on the plans and specifications:

All complete for a fully complete and properly operating wastewater plant facility and system,

LUMP SUM AMOUNT of:

_____ DOLLARS AND _____ CENTS \$ _____
(Words)

- 2. **Allowance** for landscaping of plants and installation and site irrigation at site and etc. **(cost of installation, markup, overhead and profit to be included in Base Bid Item No. 1, above)** as designated by Owner and Engineer.

Twenty Thousand _____ DOLLARS AND NO _____ CENTS \$ 20,000.00

- 3. **Allowance** for purchase of laboratory equipment, office furniture, kitchen appliances and etc, **(cost of installation, markup, overhead and profit to be included in Base Bid Item No. 1, above)** as designated by Owner, complete as specified for the Sum Amount of:

Twenty Thousand _____ DOLLARS AND NO _____ CENTS \$ 20,000.00

- 4. **Betterment Fund Allowance** for unspecified equipment and changes and additions to project plans and specifications.

Hundred Thousand _____ DOLLARS AND NO _____ CENTS \$ 100,000.00

TOTAL BASE BID AMOUNT \$ _____
(Bid Items 1 through 4)

SELECTIVE ALTERNATIVE ADDITIVE BID ITEMS

Note: *The City will select and accept any alternative bid item at their discretion.*

Low Bid contract amount will be determined using the submitted Base Bid Amount with the addition of any selected alternative bid items listed below

Add to Base Bid:

1. Lump Sum Amount for Furnishing and installing Clarifier Launder Covers

_____ DOLLARS AND _____ CENTS \$ _____

BIDDER agrees that all Work will be substantially completed and operational within **540 calendar days** from the date when the Contract Time commences to run as provided in Paragraph 2.03 of the General Conditions, and as revised in Supplementary General Conditions, and fully completed and ready for final payment in accordance with Paragraph 14.07 of the General Conditions within **570 calendar days**. Any failure of the CONTRACTOR to complete the project within the contract time will be considered a material breach of this contract and subject to liquidated damages and penalty of **\$2,000.00 per day for delayed completion**.

BIDDER accepts the provisions of Article 12.03(F) in the Supplementary General Conditions and Article 3 in the Agreement as to liquidated damages in the event of failure to complete the Work on time.

1. The following documents are attached to and made a part of this Bid:

- A. Required Bid Security in the form of \$ _____
- B. A tabulation of all major subcontractors and vendors (value of \$50,000 or greater) who will provide materials, equipment or labor at the site of the work or render services to the CONTRACTOR in or about the construction of the work, is required to be identified in this Bid. Complete the following table (if additional space is required, Bidders may attach a separate tabulation page to their bid):

Tabulation of Mayor Subcontractors and Vendors

SUBCONTRACTOR/ EQUIPMENT VENDOR	WORK ITEM OR EQUIPMENT	CONTRACT OR PURCHASE VALUE
	Electrical Contractor	
	SCADA Contractor	
	Mechanical Screening Equipment Supplier and Washer Compactor	
	Grit Removal System Equipment Supplier	
	Grit Pumps and Classifier Supplier	
	RAS/WAS Pump Station Pumps Supplier	
	Blower Equipment Supplier	
	Plant Water Equipment Supplier	

2. Communications concerning the Bid Proposal shall be addressed to the following named individual, address, e-mail and phone number |

Orlando Cruz, P.E.
 2290 West Pike Blvd. Suite 102, Weslaco, Texas 78596
Orlando@cruzhogan.net
 956-854-4227

The terms used in this Bid which, are defined in the General Conditions of the Construction Contract and included as part of the Contract Documents, have the meanings assigned to them in the General Conditions.

SUBMITTED BY:

Date: _____

By: _____
(Company Name)

By: _____
(Name of person authorized to sign) (Title)

(Signature)

Attest: _____
(Secretary) (Corporate Seal)

Business Address:

Phone No.: _____ **Federal Tax Identification Number:** _____

E-mail Address: _____

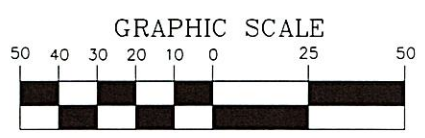
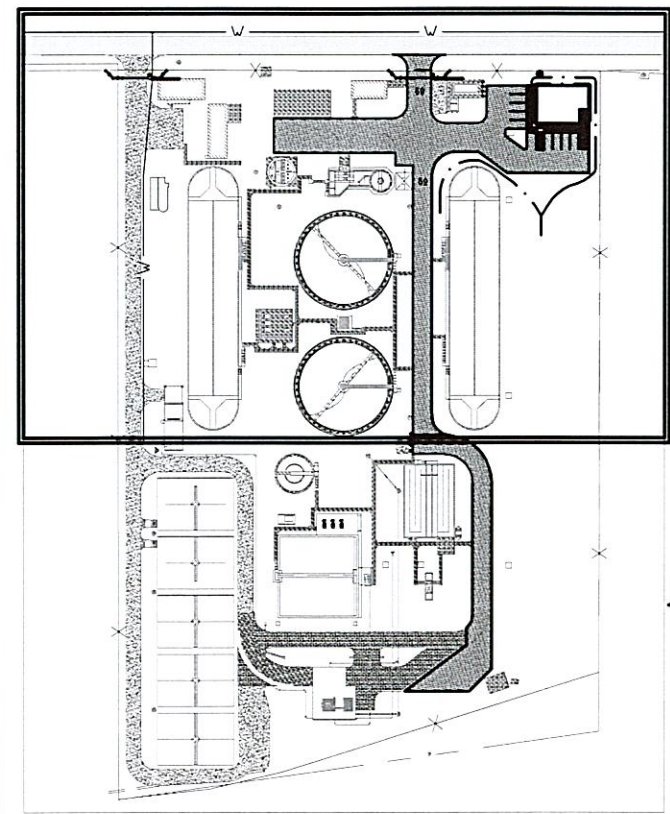
When proposing as a Corporation, bidder swears and affirms by signing this Bid that the proposing Corporation is currently in existence, is currently authorized to do business in the State of Texas (or State of incorporation) and that no franchise tax reports or payments are delinquent as of the date of this Bid Proposal.



SEE SHEET 24 FOR ENLARGED PAVING AND GRADING PLAN

NOTE: EXCAVATE AND REMOVE EXISTING ASPHALT PAVING AND BASE MATERIAL AT AREAS WHERE NEW CONCRETE PAVING IS PROPOSED. MATCH EXISTING GRADES OF EXISTING PAVEMENT.

SEE SHEET 25 FOR ENLARGED PAVING AND GRADING PLAN



MATCHLINE SEE SHEET 23

HALL ACRES ROAD

PROP. PIPE BOLLARDS (4 EA.)

PROP. CONTROL BUILDING

PROPOSED 6" CONCRETE PAVEMENT

PROPOSED 6" CONCRETE PAVEMENT (SEE DETAILS)

JOINT LEGEND	
— C —	LONGITUDINAL CONSTRUCTION JOINT
- - -	TRANSVERSE CONTRACTION JOINT
- - - EJ - - -	EXPANSION JOINT
[Hatched Box]	PROP. CONCRETE PAVEMENT



[Signature]
3/21/24

ADDENDUM No. 2

CITY OF SAN JUAN, TEXAS

WASTEWATER TREATMENT PLANT IMPROVEMENTS PHASE TWO



PROPOSED PAVING AND GRADING PLAN 1

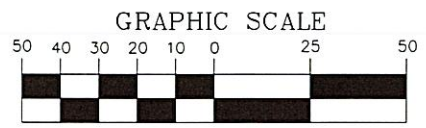
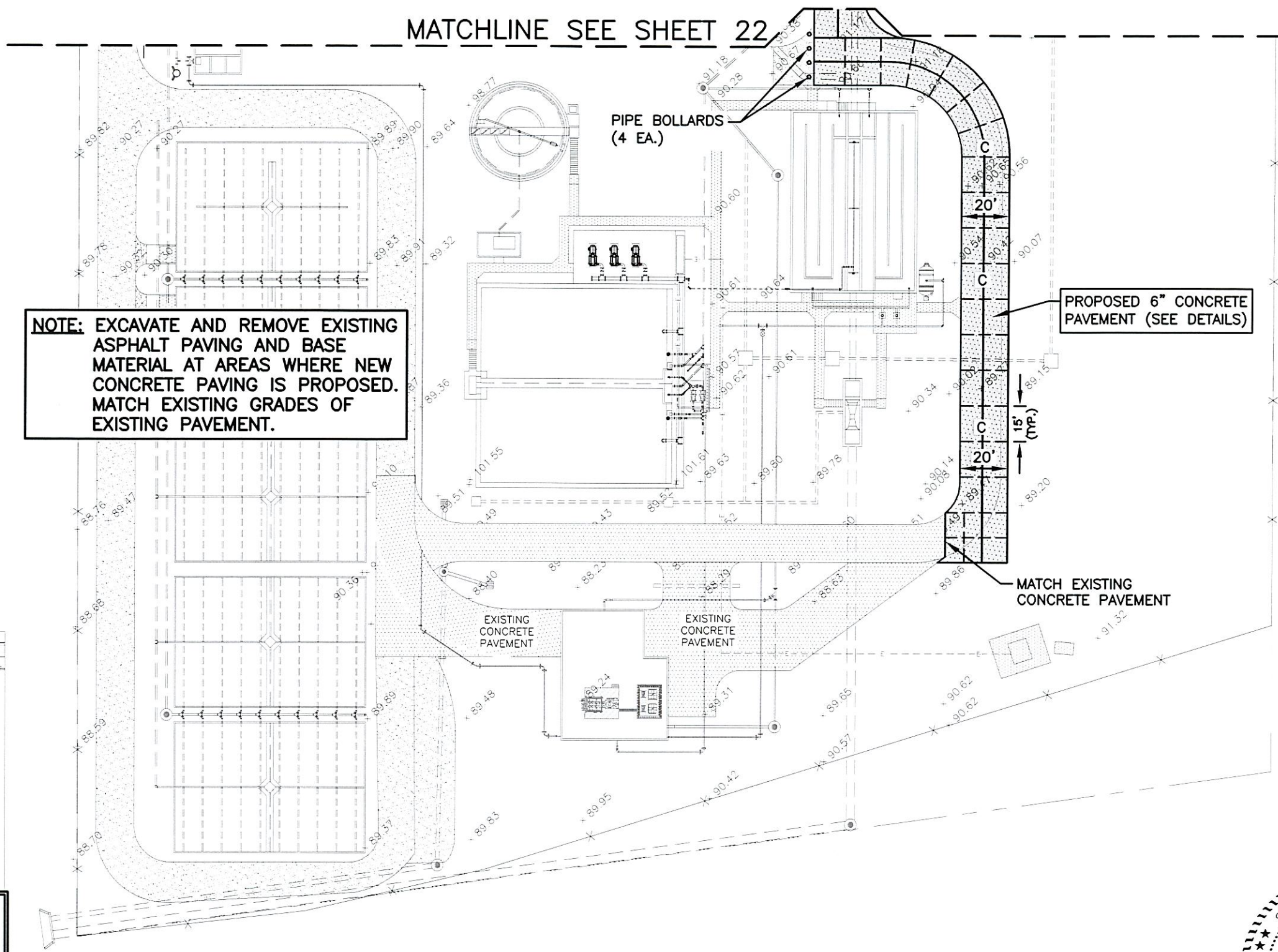
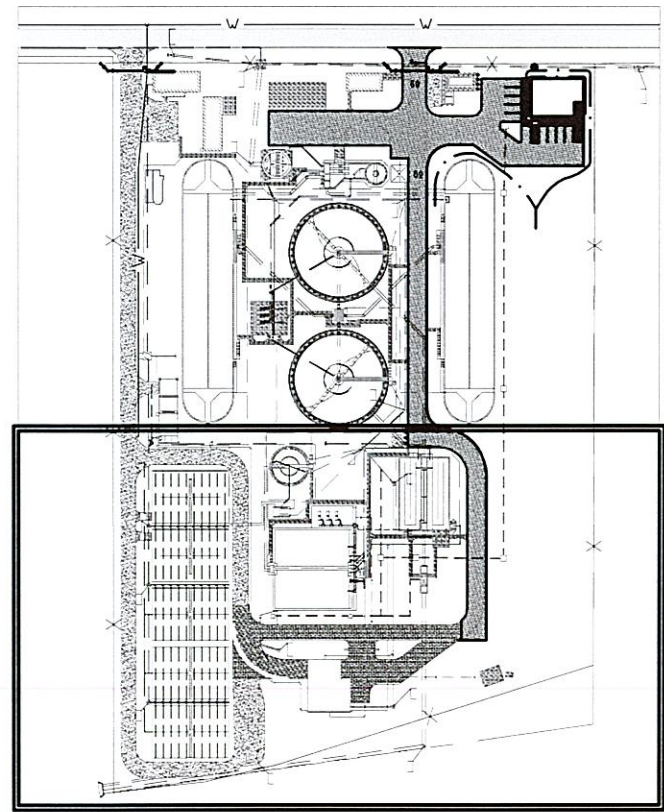
DESIGN	DRAWN	PROJ. #	DATE	SCALE	FILE	SHEET NO.
O.S.C.	AM	551	MAR., '24	AS NOTED	WTP SITE	22

MATCHLINE SEE SHEET 22



NOTE: EXCAVATE AND REMOVE EXISTING ASPHALT PAVING AND BASE MATERIAL AT AREAS WHERE NEW CONCRETE PAVING IS PROPOSED. MATCH EXISTING GRADES OF EXISTING PAVEMENT.

JOINT LEGEND	
— C —	LONGITUDINAL CONSTRUCTION JOINT
- - -	TRANSVERSE CONTRACTION JOINT
- - - EJ - - -	EXPANSION JOINT
[Stippled Area]	PROP. CONCRETE PAVEMENT

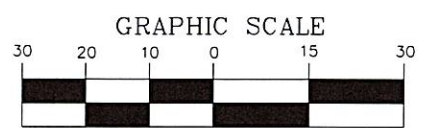
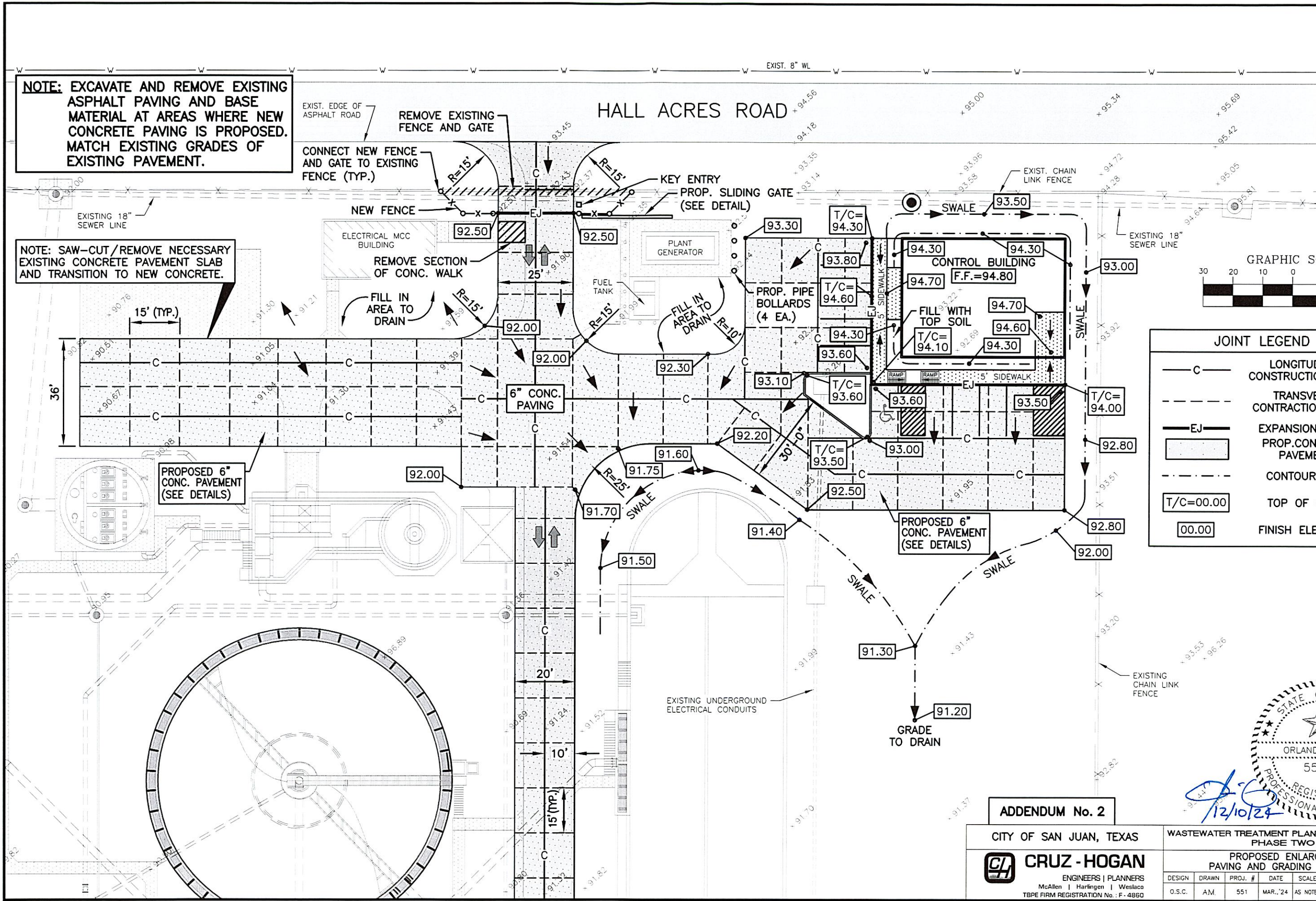


[Signature]
12/10/24

ADDENDUM No. 2		CITY OF SAN JUAN, TEXAS						WASTEWATER TREATMENT PLANT IMPROVEMENTS PHASE TWO							
		CRUZ - HOGAN						PROPOSED PAVING AND GRADING PLAN 2							
ENGINEERS PLANNERS McAllen Harlingen Weslaco TBPB FIRM REGISTRATION No. : F-4860		DESIGN	DRAWN	PROJ. #	DATE	SCALE	FILE	SHEET NO.	DESIGN	DRAWN	PROJ. #	DATE	SCALE	FILE	SHEET NO.
		O.S.C.	AM.	551	MAR., '24	AS NOTED	WMP SITE	23	O.S.C.	AM.	551	MAR., '24	AS NOTED	WMP SITE	23

NOTE: EXCAVATE AND REMOVE EXISTING ASPHALT PAVING AND BASE MATERIAL AT AREAS WHERE NEW CONCRETE PAVING IS PROPOSED. MATCH EXISTING GRADES OF EXISTING PAVEMENT.

NOTE: SAW-CUT/REMOVE NECESSARY EXISTING CONCRETE PAVEMENT SLAB AND TRANSITION TO NEW CONCRETE.



JOINT LEGEND	
— C —	LONGITUDINAL CONSTRUCTION JOINT
- - -	TRANSVERSE CONTRACTION JOINT
— EJ —	EXPANSION JOINT
[Hatched Box]	PROP. CONCRETE PAVEMENT
- - -	CONTOUR LINE
T/C=00.00	TOP OF CURB
00.00	FINISH ELEVATION



ADDENDUM No. 2

CITY OF SAN JUAN, TEXAS		WASTEWATER TREATMENT PLANT IMPROVEMENTS PHASE TWO						
CRUZ - HOGAN		PROPOSED ENLARGED PAVING AND GRADING PLAN 2						
ENGINEERS PLANNERS McAllen Harlingen Weslaco TBPE FIRM REGISTRATION No. : F-4860		DESIGN	DRAWN	PROJ. #	DATE	SCALE	FILE	SHEET NO.
		O.S.C.	A.M.	551	MAR., '24	AS NOTED	WVTP SITE	25