

November 9, 2023



Mr. Bill Pederson, P.E.
Public Works Director
City of Deer Park
710 E. San Augustine
P.O. Box 700
Deer Park, TX 77536

Re: **RECOMMENDATION FOR PAYMENT**
Construction of the Bayou Bend Regional Detention Facility and Associated Drainage Improvement Project
CI Job No. 2021-173
Deer Park Project No. 3980-22
HCFCD Project No. 2207250122
Contract Amount: \$2,935,697.40

Dear Mr. Pedersen:

The tenth and final application for payment from Mar-Con Services, LLC for the above referenced project is enclosed. The Contractor included an "Affidavit of Bills Paid", "Contractor's Affidavit and Partial Lien Waiver and Release", and "Consent of Surety to Final Payment" with this application. Attached are additional details of the current project status for your review.

The tenth and final pay application for payment is the release of retainage. Pay applications 1-9 paid a total **\$2,920,011.79**. The total amount of contract with change orders is **\$3,092,449.95**. The remaining left to pay is **\$172,438.16**. We recommend payment of this application in the amount of **\$172,438.16**. Please call if you have any questions.

Sincerely,
Costello, LLC.

A blue ink signature of Ruben Q. De La Rosa, consisting of stylized, overlapping loops and lines.

Ruben Q. De La Rosa, P.E., PTOE
Project Manager
Public Infrastructure Division

cc: Ms. Dilcia Jimenez-Vazquez, P.E., M.E.M – City of Deer Park
Mr. James Stokes – City of Deer Park
Ms. Sara Robinson – City of Deer Park
Mr. Wesley Traylor – Traylor & Associates
Ms. Crystal L. Keller – Harris County
Ms. Sarah Banisaad – Harris County
Ms. Angeline Zavaleta – Harris County
Ms. Melissa Hernandez – Harris County
Ms. Maria Rodriguez – Harris County
Ms. Maria Chacon – Harris County
Mr. Gary Grier – Harris County
Ms. Ebony Love – Harris County
Mr. Mario Ramos – Mar-Con, LLC

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Document 00652

Progress Payment No.: 10 FINAL

ESTIMATE AND CERTIFICATE FOR
PAYMENT, UNIT PRICE WORKBegin Date: August 26, 2023
Cut off Date: September 14, 2023
Estimate Date: September 14, 2023Project name: Bayou Bend Regional Detention Facility And Associated Drainage
Improvement Project
Contractor: Mar-Con Services, LLC
Address: 1410 Preston Ave. Bldg H.
Pasadena, Texas 77503Contract No. D2017-041
Project No. / File No. 3980-22
Ord No.Contract Date: 11/7/2022
Notice to Proceed Date: December 1, 2022
Current Contract Completion Date: August 27, 2023
Substantial Completion Date: July 28, 2023
Percentage: By Time 100.00% In Place 100.00%
Date Insurance Exp. October 15, 2023 Current M/WBE %

CONTRACT TIME IN CALENDAR DAYS

Original Contract Time: 270 Days
Approved Extensions: Days
Total Contract Time: 270 Days
Days Used to Date: 270 Days
Days Remaining to Date: Days

Schedule Update Received:

CONTRACT AMOUNT TO DATE:

1	Original Contract Price		\$ 2,935,697.40
2	Approved Change Orders: No / Description	Amount	
1	Addition of 3 days to the Contract due to Inclement Weather		
2	Changes in the Work for the Proposed Waterline Offset at Wisdom Dr at Center St. Excavation Revealed that Waterline is C	\$6,299.00	
3	Changes in the Work for the HCFCD Drainage Channel. Additional 60 Days to be Added	\$36,679.94	
4	8" SDR 26 Sanitary Sewer Line	\$43,468.46	
5	Additional Storm Sewer on Coy Drive	\$49,294.74	
6	Additional Items Not In Contract & 'Overrun/Underrun on Contract Items' (PENDING APPROVAL)	+/- \$21,010.41	
	Total Change Orders to Date:	\$156,752.55	\$156,752.55
	TOTAL CONTRACT AMOUNT:		\$3,092,449.95

A. EARNINGS TO DATE:

1	Work Completed to Date:	100.00%	Complete	\$ 3,092,449.95
2	Materials Stored on Site:			
3	Materials Stored in Place:			
4	Balance - Materials Accepted, Not in Work:			
	TOTAL EARNINGS TO DATE:			\$3,092,449.95

B. DEDUCTIONS:


1	Retainage:	of	\$3,092,449.95	
2	Add: Retainage Reduction:			
3	Total Retainage:			
4	Liquidated Damages:		Days @	
5	Quality Control Retest Cost			
6	Sunday/Holiday Overtime Cost:			
7	Other Deductions / Describe:			
	TOTAL DEDUCTIONS:			

C. AMOUNT DUE THIS PERIOD

1	Total Earnings to Date.	\$3,092,449.95	
2	Total Deductions.		
3	Total Payment Due:		\$3,092,449.95
4	Less Previous Payments:		\$ 2,920,011.79
5	Restoration Adjustment:		

TOTAL AMOUNT DUE THIS DATE:

\$172,438.16

Prepared By:  Date: September 14, 2023
ContractorApproved:  Date: 10/25/2023
Engineer of record (EoR)Approved: _____ Date: _____
City EngineerApproved: _____ Date: _____
City Inspector

WAIVER AND LIEN RELEASE UPON PARTIAL PAYMENT

THE STATE OF TEXAS
COUNTY OF Harris

THE UNDERSIGNED was contracted or hired by City of Deer Park
To furnish labor and/or materials in connection with certain improvements to real property described as follows:

Contractor: Mar-Con Services, LLC Job/Project #: 3980-22
Contract Date: November 7, 2022
Job Description: Bayou Bend Regional Detention Facility and Associated Drainage Improvement Project

Payment: 10 For Work Performed Through: 9/15/2023

Job Location: Harris County, Texas

Upon receipt of this payment and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned does hereby waive and release any mechanic's lien or materialman's lien or claims of lien, including any constitutional lien or claim thereto, that the undersigned has or hereafter has on the above mentioned real property and/or improvements thereon on account of any Work furnished or to be furnished by the undersigned whether pursuant to the above mentioned Contract or otherwise.

The undersigned further certified and warrants that there are no know mechanic's or materialman's liens outstanding as of the date hereof, that all bills incurred by it with respect to the Work will be paid within 10 days of the receipt of the above amount or sooner, and that there is no known basis for the filing of any mechanic's or materialman's lien on the property and/or improvements above described by any person or entity performing work on behalf of the undersigned; and to the extent permitted by applicable law, the undersigned does hereby waive and release any mechanic's or materialman's lien or claims of lien of any other such person or entity, and further agrees to indemnify and hold owner harmless from any said lien or claim including the payment of related costs, expenses and reasonable attorney's fees.

Mar-Con Services, LLC
Contractor or Materialman

[Signature]
Signature

Mario Ramos
Printed Name

Owner
Title

SUBSCRIBED AND SWORN to before me, the undersigned, on this the
(NOTARY SEAL)

15 day September, 2023



[Signature]
NOTARY PUBLIC FOR THE
STATE OF TEXAS

AFFIDAVIT OF BILLS PAID

THE STATE OF TEXAS

COUNTY OF Harris


Mario Ramos (Name) being first duly sworn, states that he is the Owner (Title) of Mar-Con Services, LLC. (Company) Of Harris (County) of Texas, hereinafter called "Company", and the said Company has performed work and/or furnished materials to City Of Deer Park (Owner) hereinafter called "Owner" pursuant to a contract, dated November 7, 2022 (Date) with Owner (hereinafter called "Contract") for construction of Bayou Bend Regional Detention Facility And Associated Drainage Improvement Project (Project).

That all just and lawful invoices against Company for labor, materials and expendable equipment employed in the performance of the Contract and have been paid in full (with the exceptions of the attached invoice) prior to acceptance of payments from the Owner, and

That the Company agrees to indemnify and hold the Owner and Engineers harmless from liability arising from claims by subcontractors, materialmen and suppliers under Contract, and

That no claims have been made or filed upon the payment bond, and

That the Company has not received any claims or notice of claims from the subcontractor, materialmen or suppliers.

Company: Mar-Con Services, LLC.
Signature: 
Print Name: Mario Ramos
Date: September 15, 2023


THE STATE OF TEXAS

COUNTY OF Harris

BEFOR ME, The undersigned authority, on this day personally appeared Mario Ramos (Name) of Mar-Con Services, LLC. (Company), a LLC. (Type of Company), Known to me to be the person and officer whose name is subscribed to the foregoing instrument, and acknowledged to me that the executed the same as the act and deed of such corporation, for the purpose of consideration therein expressed and in the capacity therein stated.

Given under my hand and seal of office on this the 15 day of September, 2023




Notary Public Signature

**CONSENT OF SURETY
TO FINAL PAYMENT**

AIA Document G707

Bond No. HSHNSU0828220

OWNER	<input type="checkbox"/>
ARCHITECT	<input type="checkbox"/>
CONTRACTOR	<input type="checkbox"/>
SURETY	<input type="checkbox"/>
OTHER	<input type="checkbox"/>

TO OWNER:
(Name and address)

City of Deer Park
710 East San Augustine Street
Deer Park, TX 77536

PROJECT:
(Name and address)

Bayou Bend Regional Detention Facility and Associated Drainage Improvements Project, City Job No. 3980-22

ARCHITECT'S PROJECT NO.:

CONTRACT FOR: General Construction

CONTRACT DATED:

In accordance with the provisions of the Contract between the Owner and the Contractor as indicated above, the
(Insert name and address of Surety)

Harco National Insurance Company
28420 Hardy Toll Road, Suite 200
Spring, TX 77373

, SURETY,

on bond of
(Insert name and address of Contractor)

Mar-Con Services, LLC
P. O. Box 837
Deer Park, TX 77536

, CONTRACTOR,

hereby approves of the final payment to the Contractor, and agrees that final payment to the Contractor shall not relieve the Surety of
any of its obligations to
(Insert name and address of Owner)

City of Deer Park
710 East San Augustine Street
Deer Park, TX 77536

, OWNER,

as set forth in said Surety's bond.

IN WITNESS WHEREOF, the Surety has hereunto set its hand on this date: September 21, 2023
(Insert in writing the month followed by the numeric date and year.)



Attest:
(Seal): W. Montagna

Harco National Insurance Company

(Surety)

By: Michele M Bonnin

(Signature of authorized representative)

Michele M Bonnin

Attorney-in-Fact

(Printed name and title)

**POWER OF ATTORNEY
HARCO NATIONAL INSURANCE COMPANY
INTERNATIONAL FIDELITY INSURANCE COMPANY**

Member companies of IAT Insurance Group, Headquartered: 4200 Six Forks Rd, Suite 1400, Raleigh, NC 27609

Bond # HSNHSU0828220

Principal Mar-Con Services, LLC

Obligee City of Deer Park

KNOW ALL MEN BY THESE PRESENTS: That **HARCO NATIONAL INSURANCE COMPANY**, a corporation organized and existing under the laws of the State of Illinois, and **INTERNATIONAL FIDELITY INSURANCE COMPANY**, a corporation organized and existing under the laws of the State of New Jersey, and having their principal offices located respectively in the cities of Rolling Meadows, Illinois and Newark, New Jersey, do hereby constitute and appoint

Michele M Bonnin

their true and lawful attorney(s)-in-fact to execute, seal and deliver for and on its behalf as surety, any and all bonds and undertakings, contracts of indemnity and other writings obligatory in the nature thereof, which are or may be allowed, required or permitted by law, statute, rule, regulation, contract or otherwise, and the execution of such instrument(s) in pursuance of these presents, shall be as binding upon the said **HARCO NATIONAL INSURANCE COMPANY** and **INTERNATIONAL FIDELITY INSURANCE COMPANY**, as fully and amply, to all intents and purposes, as if the same had been duly executed and acknowledged by their regularly elected officers at their principal offices.

This Power of Attorney is executed, and may be revoked, pursuant to and by authority of the By-Laws of **HARCO NATIONAL INSURANCE COMPANY** and **INTERNATIONAL FIDELITY INSURANCE COMPANY** and is granted under and by authority of the following resolution adopted by the Board of Directors of **INTERNATIONAL FIDELITY INSURANCE COMPANY** at a meeting duly held on the 13th day of December, 2018 and by the Board of Directors of **HARCO NATIONAL INSURANCE COMPANY** at a meeting held on the 13th day of December, 2018.

"RESOLVED, that (1) the Chief Executive Officer, President, Executive Vice President, Senior Vice President, Vice President, or Secretary of the Corporation shall have the power to appoint, and to revoke the appointments of, Attorneys-in-Fact or agents with power and authority as defined or limited in their respective powers of attorney, and to execute on behalf of the Corporation and affix the Corporation's seal thereto, bonds, undertakings, recognizances, contracts of indemnity and other written obligations in the nature thereof or related thereto; and (2) any such Officers of the Corporation may appoint and revoke the appointments of joint-control custodians, agents for acceptance of process, and Attorneys-in-fact with authority to execute waivers and consents on behalf of the Corporation; and (3) the signature of any such Officer of the Corporation and the Corporation's seal may be affixed by facsimile to any power of attorney or certification given for the execution of any bond, undertaking, recognizance, contract of indemnity or other written obligation in the nature thereof or related thereto, such signature and seals when so used whether heretofore or hereafter, being hereby adopted by the Corporation as the original signature of such officer and the original seal of the Corporation, to be valid and binding upon the Corporation with the same force and effect as though manually affixed."

IN WITNESS WHEREOF, **HARCO NATIONAL INSURANCE COMPANY** and **INTERNATIONAL FIDELITY INSURANCE COMPANY** have each executed and attested these presents on this 31st day of December, 2022.



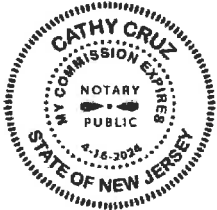
STATE OF NEW JERSEY
County of Essex

Kenneth Chapman
Executive Vice President, Harco National Insurance Company
and International Fidelity Insurance Company

STATE OF ILLINOIS
County of Cook



On this 31st day of December, 2022, before me came the individual who executed the preceding instrument, to me personally known, and, being by me duly sworn, said he is the therein described and authorized officer of **HARCO NATIONAL INSURANCE COMPANY** and **INTERNATIONAL FIDELITY INSURANCE COMPANY**; that the seals affixed to said instrument are the Corporate Seals of said Companies; that the said Corporate Seals and his signature were duly affixed by order of the Boards of Directors of said Companies.



IN TESTIMONY WHEREOF, I have hereunto set my hand affixed my Official Seal, at the City of Newark, New Jersey the day and year first above written.

Cathy Cruz a Notary Public of New Jersey
My Commission Expires April 16, 2024

CERTIFICATION

I, the undersigned officer of **HARCO NATIONAL INSURANCE COMPANY** and **INTERNATIONAL FIDELITY INSURANCE COMPANY** do hereby certify that I have compared the foregoing copy of the Power of Attorney and affidavit, and the copy of the Sections of the By-Laws of said Companies as set forth in said Power of Attorney, with the originals on file in the home office of said companies, and that the same are correct transcripts thereof, and of the whole of the said originals, and that the said Power of Attorney has not been revoked and is now in full force and effect.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 21st day of September, 2023

Irene Martins, Assistant Secretary

ITEM	DESCRIPTION	UNIT	QTY	UNIT PRICE	QTY THIS	PREV QTY	QTY TO DATE	%	TOTAL THIS EST	TOTAL TO DATE
SITE PREPARATION AND GENERAL ITEMS										
01	Mobilization (not to exceed 3% of total bid) (COH 01502)	LS	1.000	\$ 79,465.00		1.00	1.000	100	\$ -	\$ 79,465.00
02	Bonds and Insurance	LS	1.000	\$ 108,597.90		1.00	1.000	100	\$ -	\$ 108,597.90
03	Project Sign, Furnished, Installed, and Removed After Completion of Project, Complete in Place (HC Drawing)	EA	2.000	\$ 1,150.00		2.00	2.000	100	\$ -	\$ 2,300.00
04	Permits and Miscellaneous Fees (Allowance \$5,000)	LS	1.000	\$5,000.00		1.00	1.000	100	\$ -	\$ 5,000.00
05	Clearing and Grubbing (102)	STA	51.000	\$4,983.70		51.00	51.000	100	\$ -	\$ 254,168.70
06	Remove and Dispose of Existing Roadway and Base Material (All Materials, All Thickness, Includes Sawcut) (104, 540)	SY	264.000	\$19.10		382.36	382.360	145	\$ -	\$ 7,303.08
07	Remove and Dispose of Existing Driveways (All Materials, All Thickness, Includes Sawcut) (Excludes removal of culvert) (104, 540)	SY	3945.000	\$11.00		3844.98	3844.980	97	\$ -	\$ 42,294.78
08	Remove and Dispose of Existing Storm Sewer Structure, Complete in Place (495)	EA	32.000	\$471.50		32.00	32.000	100	\$ -	\$ 15,088.00
09	Remove and Dispose of Existing Storm Sewer/Culvert Pipe, Complete in Place (All Sizes, All Materials, and All Depths) (465)	LF	2952.000	\$18.90		2952.00	2952.000	100	\$ -	\$ 55,792.80
10	Abandon and Fill 24" Diameter Storm Sewer, Includes 8" Thick Brick Plugs, Complete in Place (COH 02222)	LF	71.000	\$42.80		71.00	71.000	100	\$ -	\$ 3,038.80
11	Remove and Dispose of Concrete Curb, Complete in Place (104)	LF	87.000	\$ 6.00		87.00	87.000	100	\$ -	\$ 522.00
12	Remove Wheelchair Ramp and Landings, Complete in Place (104)	SY	21.000	\$ 5.80		21.00	21.000	100	\$ -	\$ 121.80
13	Remove and Dispose of Existing Sidewalk, Complete in Place (104)	SY	179.000	\$ 5.80		244.29	244.290	136	\$ -	\$ 1,416.88
TOTAL SITE PREPARATION AN GENERAL ITEMS:									\$	575,109.74

Mar-Con Job #: 221-07

Bayou Bend Regional Detention Facility

Estimate No. 10 FINAL: 08/25/23 - 09/14/23

ITEM	DESCRIPTION	UNIT	QTY	UNIT PRICE	QTY THIS	PREV QTY	QTY TO DATE	%	TOTAL THIS EST	TOTAL TO DATE
PAVING ITEMS										
14	6" Thick Reinforced Concrete Pavement for Roadway, Complete in Place (360)	SY	264.000	\$ 100.80		369.58	369.580	140	\$ -	\$ 37,253.66
15	5" Thick Reinforced Concrete Pavement for Driveway, Complete in Place (360)	SY	3945.000	\$ 80.10		3948.42	3948.420	100	\$ -	\$ 316,268.44
16	6" Concrete Curb, Complete in Place (530)	LF	137.000	\$ 9.00		97.00	97.000	71	\$ -	\$ 873.00
17	TY 7 ADA Ramp, Complete in Place (530)	EA	2.000	\$ 1,281.20		2.00	2.000	100	\$ -	\$ 2,562.40
18	TY 9 ADA Ramp, Complete in Place (530)	EA	1.000	\$ 1,396.20		1.00	1.000	100	\$ -	\$ 1,396.20
19	Install 4" Thick Reinforced Concrete Sidewalk, Complete in Place (530)	SY	165.000	\$ 63.00		203.01	203.010	123	\$ -	\$ 12,789.63
TOTAL PAVING ITEMS:										\$ 371,143.34
STORM SEWER ITEMS										
20	Furnish and Install 18" Diameter HDPE Culvert, Including Bedding and Backfill, Complete in Place (HCFCD 02505)	LF	2304.000	\$ 66.90		2314.00	2314.000	100	\$ -	\$ 154,806.60
21	Furnish and Install 24" Diameter RCP Storm Sewer, Including Bedding and Backfill, Complete in Place (460)	LF	798.000	\$128.20					\$ -	\$ -
22	Furnish and Install 48" Diameter RCP Storm Sewer, Including Bedding and Backfill, Complete in Place (460)	LF	2506.000	\$332.50					\$ -	\$ -
23	Regrade Roadside Ditch, Includes Disposal of Excess Spoil Material, Complete in Place (120)	CY	1955.000	\$ 49.90		1955.00	1955.000	100	\$ -	\$ 97,554.50
24	Furnish and Install 5'x5' Junction Box w/ Type "C" Manhole Top (471)	EA	3.000	\$ 5,473.40		3.00	3.000	100	\$ -	\$ 16,420.20
25	Furnish and Install 5'x5' Junction Box with Grate Inlet Top (471)	EA	25.000	\$ 5,363.40		27.00	27.000	108	\$ -	\$ 144,811.80
26	Furnish and Install Small Junction Box (4'x4') with Grate/Plate Top, Complete in Place (471)	EA	7.000	\$ 3,818.80		7.00	7.000	100	\$ -	\$ 26,731.60
27	Type "A" Inlet (472)	EA	17.000	\$ 2,028.10		17.00	17.000	100	\$ -	\$ 34,477.70
TOTAL STORM SEWER ITEMS:										\$ 474,802.40

Mar-Con Job #: 221-07

Bayou Bend Regional Detention Facility

Estimate No. 10 FINAL: 08/25/23 - 09/14/23

ITEM	DESCRIPTION	UNIT	QTY	UNIT PRICE	QTY THIS	PREV QTY	QTY TO DATE	%	TOTAL THIS EST	TOTAL TO DATE
DETENTION POND ITEMS										
28	Site Preparation and Clearing for Detention Pond Site within Bayou Bend Park (HCFCD 02200)	AC	3.000	\$ 4,988.20		3.00	3.000	100	\$ -	\$ 14,964.60
29	Excavation, Includes Excess Material Haul Off, Complete in Place (HCFCD 02315)	CY	13000.000	\$ 25.90		12994.00	12994.000	100	\$ -	\$ 336,544.60
30	5" Thick Reinforced Concrete Lined Pilot Channel, Complete in Place (491)	SY	265.000	\$ 90.90		265.00	265.000	100	\$ -	\$ 24,088.50
31	Backslope Swale, Including Grading and Excavation and Disposal of Excess Spoil, Complete in Place (HCFCD 02315)	CY	106.000	\$ 66.10		106.00	106.000	100	\$ -	\$ 7,006.60
32	Backslope Interceptor Structure, Includes 24" Pipe with Bedding and Backfill, Complete in Place (HCFCD 02376)	EA	1.000	\$ 2,237.60		1.00	1.000	100	\$ -	\$ 2,237.60
33	Furnish and Install 24" Diameter RCP Storm Sewer, Including Bedding and Backfill, Complete in Place (460)	LF	35.000	\$ 70.10		35.00	35.000	100	\$ -	\$ 2,453.50
34	Furnish and Install 24" Diameter CMP Storm Sewer Outfall, Including Bedding and Backfill, Complete in Place (461)	LF	85.000	\$ 95.40		85.00	85.000	100	\$ -	\$ 8,109.00
35	Furnish and Install Type "C" Manhole, Complete in Place (471)	EA	1.000	\$ 3,358.70		1.00	1.000	100	\$ -	\$ 3,358.70
36	5" Thick Reinforced Concrete Lined Overflow Structure, Complete in Place (491)	SY	1160.000	\$ 80.90		1160.00	1160.000	100	\$ -	\$ 93,844.00
37	18" Riprap (HCFCD 02378)	SY	20.000	\$ 125.40		20.00	20.000	100	\$ -	\$ 2,508.00
38	4" Thick Crushed Gravel Trail, Complete in Place (230)	SY	716.000	\$ 58.70		835.47	835.470	117	\$ -	\$ 49,042.09
39	Install, Maintain and Remove 8" Thick Crushed Concrete/Limestone Haul Road, Complete in Place (230)	SY	412.000	\$ 30.70		412.00	412.000	100	\$ -	\$ 12,648.40
40	Install, Maintain and Remove Orange Construction Net Fence (559)	LF	677.000	\$ 3.00		677.00	677.000	100	\$ -	\$ 2,031.00
41	Remove, Store, and Re-install Disc Golf Hole Structure, Complete in Place	EA	10.000	\$ 327.50		10.00	10.000	100	\$ -	\$ 3,275.00
42	Install 5" Thick Reinforced Concrete Pad (491)	SY	18.000	\$ 63.30		17.78	17.780	99	\$ -	\$ 1,125.47
TOTAL DETENTION POND ITEMS										\$ 563,237.06

Mar-Con Job #: 221-07

Bayou Bend Regional Detention Facility

Estimate No. 10 FINAL: 08/25/23 - 09/14/23

ITEM	DESCRIPTION	UNIT	QTY	UNIT PRICE	QTY THIS	PREV QTY	QTY TO DATE	%	TOTAL THIS EST	TOTAL TO DATE
WATER LINE ITEMS										
43	Remove and Dispose Existing Water Line (All Sizes, All Materials, All Depths) (COH 02511)	LF	556.000	\$ 14.10		617.00	617.000	111	\$ -	\$ 8,699.70
44	Furnish and Install 12" Water Line, Open Cut, Including Bedding and Backfill, Complete in Place (COH 02511)	LF	93.000	\$ 129.30		93.00	93.000	100	\$ -	\$ 12,024.90
45	Furnish and Install 10" Water Line, Open Cut, Including Bedding and Backfill, Complete in Place (COH 02511)	LF	32.000	\$ 188.30		36.00	36.000	113	\$ -	\$ 6,778.80
46	Furnish and Install 6" Water Line, Open Cut, Including Bedding and Backfill, Complete in Place (COH 02511)	LF	442.000	\$ 97.30		378.00	378.000	86	\$ -	\$ 36,779.40
47	Furnish and Install 2" Water Line, Open Cut, Including Bedding and Backfill, Complete in Place (COH 02511)	LF	12.000	\$ 84.60					\$ -	\$ -
48	12" Wet Connect, Complete in Place (COH 02513)	EA	8.000	\$ 1,406.70		8.00	8.000	100	\$ -	\$ 11,253.60
49	10" Wet Connect, Complete in Place (COH 02513)	EA	4.000	\$ 1,303.80		4.00	4.000	100	\$ -	\$ 5,215.20
50	6" Wet Connect, Complete in Place (COH 02513)	EA	15.000	\$ 986.50		15.00	15.000	100	\$ -	\$ 14,797.50
51	2" Wet Connect, Complete in Place (COH 02513)	EA	2.000	\$ 770.20					\$ -	\$ -
52	Furnish and Install Water Service Connection (3/4" to 1"), Short Side, Complete in Place	EA	6.000	\$ 1,033.20		6.00	6.000	100	\$ -	\$ 6,199.20
53	Furnish and Install Water Service Connection (3/4" to 1"), Long Side, Complete in Place	EA	33.000	\$ 1,400.00		33.00	33.000	100	\$ -	\$ 46,200.00
54	2"x45" Bend (COH 02511)	EA	2.000	\$ 4.00					\$ -	\$ -
55	6"x45" Bend (COH 02511)	EA	28.000	\$ 273.80		34.00	34.000	121	\$ -	\$ 9,309.20
56	10"x45" Bend (COH 02511)	EA	8.000	\$ 598.60		8.00	8.000	100	\$ -	\$ 4,788.80
57	12"x45" Bend (COH 02511)	EA	16.000	\$ 733.80		16.00	16.000	100	\$ -	\$ 11,740.80
58	6"x90" Bend (COH 02511)	EA	5.000	\$ 299.30		6.00	6.000	120	\$ -	\$ 1,795.80
59	6" Gate Valve & Box (COH 02521)	EA	2.000	\$ 1,621.10		4.00	4.000	200	\$ -	\$ 6,484.40
60	10"x6" Tee (COH 02511)	EA	1.000	\$ 1,166.20		1.00	1.000	100	\$ -	\$ 1,166.20

Mar-Con Job #: 221-07

Bayou Bend Regional Detention Facility

Estimate No. 10 FINAL: 08/25/23 - 09/14/23

ITEM	DESCRIPTION	UNIT	QTY	UNIT PRICE	QTY THIS	PREV QTY	QTY TO DATE	%	TOTAL THIS EST	TOTAL TO DATE
61	Remove and Salvage Existing Fire Hydrant, Complete in Place (COH 02520)	EA	3.000	\$ 349.40		3.00	3.000	100	\$ -	\$ 1,048.20
62	Install Fire Hydrant, Including gate valve, piping, and bends/tee, Complete in Place (COH 02520)	EA	3.000	\$ 7,012.60		3.00	3.000	100	\$ -	\$ 21,037.80
63	Relocate Water Meter to ROW, Complete in Place (COH 02526)	EA	13.000	\$ 215.70		13.00	13.000	100	\$ -	\$ 2,804.10
TOTAL WATER LINE ITEMS										\$ 208,123.60
SWPPP AND TRAFFIC CONTROL ITEMS										
64	Solid Sod, Complete in Place (162)	SY	9032.000	\$ 4.60		13095.00	13095.000	145	\$ -	\$ 60,237.00
65	Hydromulch (165)	AC	4.550	\$ 1,840.00		3.00	3.000	66	\$ -	\$ 5,520.00
66	Reinforced Filter Fabric Fence (713)	LF	345.000	\$ 2.80		345.00	345.000	100	\$ -	\$ 966.00
67	Stage I Inlet Barrier (719)	EA	51.000	\$ 74.80		51.00	51.000	100	\$ -	\$ 3,814.80
68	Stage II Inlet Barrier (741)	EA	12.000	\$ 74.80		12.00	12.000	100	\$ -	\$ 897.60
69	Stabilized Construction Entrance (724)	SY	115.000	\$ 23.80		115.00	115.000	100	\$ -	\$ 2,737.00
70	TPDES Permitting and Compliance (700)	EA	2.000	\$ 2,589.20		2.00	2.000	100	\$ -	\$ 5,178.40
71	Traffic Control, includes Barrels, Barriers, Flagman, etc. (671)	MO	9.000	\$ 1,590.80		9.00	9.000	100	\$ -	\$ 14,317.20
72	Extra Remove and Dispose Existing Water Line (All Sizes, All Materials, All Depths) (COH 02511)	LF	100.000	\$ 14.10					\$ -	\$ -
73	Extra Furnish and Install 6" Water Line, Open Cut, Including Bedding and Backfill, Complete in Place (COH 02511)	LF	100.000	\$ 43.80					\$ -	\$ -
74	Extra 6" Wet Connect, Complete in Place (COH 02513)	EA	10.000	\$ 286.90					\$ -	\$ -
75	Extra Furnish and Install Water Service Connection (3/4" to 1"), Short Side, Complete in Place (COH 02512)	EA	10.000	\$ 630.20					\$ -	\$ -
76	Extra Furnish and Install Water Service Connection (3/4" to 1"), Long Side, Complete in Place (COH 02512)	EA	10.000	\$ 797.70					\$ -	\$ -
77	Relocate Power Pole, Complete in Place	EA	1.000	\$ 1,150.00					\$ -	\$ -
78	Extra Cement Stabilized Sand (433)	TN	100.000	\$ 28.90		42.70	42.700	43	\$ -	\$ 1,234.03
79	Extra Bank Sand (402)	TN	100.000	\$ 14.20					\$ -	\$ -

Mar-Con Job #: 221-07

Bayou Bend Regional Detention Facility

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ITEM	DESCRIPTION	UNIT	QTY	UNIT PRICE	QTY THIS	PREV QTY	QTY TO DATE	%	TOTAL THIS EST	TOTAL TO DATE
80	Extra Hand Excavation	CY	100.000	\$ 24.40		100.00	100.000	100	\$ -	\$ 2,440.00
81	Extra Machine Excavation	CY	100.000	\$ 22.70		100.00	100.000	100	\$ -	\$ 2,270.00
82	Extra Structural Concrete (421)	CY	50.000	\$ 163.30					\$ -	\$ -
83	Arborist and Tree Protection Installation, Complete in Place (501)	LF	1.000	\$ 1,150.00		1.00	1.000	100	\$ -	\$ 1,150.00
84	Preparatory Work for Sampling and Analysis in Potentially Petroleum Contaminated Area (PPCA) (COH 02136)	LF	1.000	\$ 1,150.00					\$ -	\$ -
85	Removal, Transportation, and Disposal of Class I Soils (COH 02136)	CY	200.000	\$ 26.40					\$ -	\$ -
86	Removal, Transportation, and Disposal of Class II Soils (COH 02136)	CY	200.000	\$ 26.40					\$ -	\$ -
TOTAL SWPPP AND TRAFFIC CONTROL ITEMS										\$ 100,762.03
BID ALTERNATE 1-HDPE PIPE FOR STORM SEWER ALONG WISDOM, SPA, COY, VALEDA, STEPHANIE, AND TEMPERANCE										
87	Furnish and Install 24" Diameter HDPE Storm Sewer, Including Bedding and Backfill, Complete in Place (HCFCD 02505)	LF	798.000	\$ 105.60		798.00	798.000	100	\$ -	\$ 84,268.80
88	Furnish and Install 48" Diameter HDPE Storm Sewer, Including Bedding and Backfill, Complete in Place (HCFCD 02505)	LF	2506.000	\$ 222.60		2518.00	2518.000	100	\$ -	\$ 560,506.80
TOTAL ALTERNATE 1										\$ 644,775.60
CHANGE ORDERS										
CO-1	Day Request			\$ -					\$ -	\$ -
CO-2	Waterline Offset/Wisdom Drive	LS	1.000	\$ 6,299.00		1.00	1.000	100	\$ -	\$ 6,299.00
CO-3	Additional Drainage Channel			\$ -					\$ -	\$ -
CO-3.1	Care and Control of Water	LS	1.000	\$ 1,093.60		1.00	1.000	100	\$ -	\$ 1,093.60
CO-3.2	1/5/2023 Work Stoppage	LS	1.000	\$ 479.50		1.00	1.000	100	\$ -	\$ 479.50
CO-3.3	1/6/2023 Work Stoppage & Addition of Expansion Joints	LS	1.000	\$ 1,422.50		1.00	1.000	100	\$ -	\$ 1,422.50
CO-3.4	1/17/2023 Work Stoppage due to bottom re-design	LS	1.000	\$ 1,926.90		1.00	1.000	100	\$ -	\$ 1,926.90

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ITEM	DESCRIPTION	UNIT	QTY	UNIT PRICE	QTY THIS	PREV QTY	QTY TO DATE	%	TOTAL THIS EST	TOTAL TO DATE
CO-3.5	5" Slope Paving	SY	51.110	\$ 153.70		51.11	51.110	100	\$ -	\$ 7,855.61
CO-3.6	5" Bottom Slab with Toewall	SY	51.110	\$ 303.00		51.11	51.110	100	\$ -	\$ 15,486.33
CO-3.7	18" Rip-rap	SY	56.670	\$ 148.50		56.67	56.670	100	\$ -	\$ 8,415.50
CO-4	8" SDR 26 Sanitary Sewer Line			\$ -					\$ -	\$ -
CO-4.1	Tie in to Existing Manhole	EA	1.000	\$ 2,471.81		1.00	1.000	100	\$ -	\$ 2,471.81
CO-4.2	8" SDR 26	LF	256.000	\$ 110.26		256.00	256.000	100	\$ -	\$ 28,225.96
CO-4.3	48" Sanitary Sewer Manhole	EA	2.000	\$ 5,344.66		2.00	2.000	100	\$ -	\$ 10,689.31
CO-4.4	Trench Safety	LF	256.000	\$ 1.07		256.00	256.000	100	\$ -	\$ 273.79
CO-4.5	Remove & Replace Roadway	SY	6.800	\$ 265.82		6.80	6.800	100	\$ -	\$ 1,807.59
CO-5	Additional Storm Sewer on Coy Drive			\$ -					\$ -	\$ -
CO-5.1	18" HDPE	LF	240.000	\$ 66.90		240.00	240.000	100	\$ -	\$ 16,056.00
CO-5.2	Short Load Pipe Delivery	LS	1.000	\$ 546.30		1.00	1.000	100	\$ -	\$ 546.30
CO-5.3	Type A Inlet	EA	4.000	\$ 2,516.00		4.00	4.000	100	\$ -	\$ 10,064.00
CO-5.4	Sawcut	LS	1.000	\$ 575.00		1.00	1.000	100	\$ -	\$ 575.00
CO-5.5	Additional Traffic Control	MO	0.330	\$ 1,590.80		0.33	0.333	101	\$ -	\$ 530.30
CO-5.6	Remove/Dispose Driveways	SY	71.000	\$ 11.00		71.00	71.000	100	\$ -	\$ 781.00
CO-5.7	5" Concrete Driveways	SY	71.000	\$ 80.10		71.00	71.000	100	\$ -	\$ 5,687.10
CO-5.8	Remove/Dispose Sidewalks	SY	3.000	\$ 5.80		3.00	3.000	100	\$ -	\$ 17.40
CO-5.9	4" Concrete Sidewalk	SY	3.000	\$ 63.00		3.00	3.000	100	\$ -	\$ 189.00
CO-5.10	Relocate Water Meter	EA	4.000	\$ 215.70		4.00	4.000	100	\$ -	\$ 862.80
CO-5.11	3/4" Short Water Services	EA	4.000	\$ 1,033.20		4.00	4.000	100	\$ -	\$ 4,132.80
CO-5.12	Solid Sod	SY	50.000	\$ 11.00		50.00	50.000	100	\$ -	\$ 550.00
CO-5.13	JCB Tie-In STA 4+50	EA	1.000	\$ 1,457.30		1.00	1.000	100	\$ -	\$ 1,457.30
CO-5.14	Clearing and Grubbing	STA	1.145	\$ 4,983.70		1.15	1.145	100	\$ -	\$ 5,706.34
CO-5.15	SP. Excavation for Tree Area	LS	1.000	\$ 1,650.60		1.00	1.000	100	\$ -	\$ 1,650.60
CO-5.16	Remove/Reinstall Sign	EA	2.000	\$ 244.40		2.00	2.000	100	\$ -	\$ 488.80
CO-6	Additional Items			\$ -					\$ -	\$ -
CO-6.1	Flow Restrictors for STA 10+05 Wisdom, STA 12+00 Spa, STA 11+00 Coy	EA	3.000	\$ 1,655.90		3.00	3.000	100	\$ -	\$ 4,967.70
CO-6.2	24" Tie-Ins to existing STA 12+28 Wisdom and STA 12+28 Spa	EA	2.000	\$ 1,180.80		2.00	2.000	100	\$ -	\$ 2,361.60

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