



BOARD OF SUPERVISORS AGENDA ITEM REPORT **CONTRACTS / AWARDS / GRANTS**

☐ Award ☒ Contract ☐ Grant

Requested Board Meeting Date: 10/18/22

* = Mandatory, information must be provided

or Procurement Director Award ☐

***Contractor/Vendor Name/Grantor (DBA):**

Hunter Contracting Co.

***Project Title/Description:**

Construction Manager at Risk Services: Northwest Outfall Siphon at the Santa Cruz River Structure Rehabilitation (3NW019)

***Purpose:**

Amendment: Contract No. CT-WW-22-146, Amendment No. One (1). This amendment incorporates Guaranteed Maximum Price No. One (GMP-1), increases the contract amount by \$3,460,558.96 for a cumulative not-to-exceed amount of \$3,572,390.06, and adds the Forced Labor of Uyghurs clause.

GMP-1 provides all construction activities for this project. Due to limited subcontracting opportunities, no SBE Goal is established for this GMP. Administering Department: Regional Wastewater Reclamation.

***Procurement Method:**

Pursuant to Solicitation For Qualifications No. SFQ-PO-2200012, on 12/21/21, the Board of Supervisors awarded a contract for this project in the amount of \$111,831.10 to provide preconstruction services for a contract term of 12/31/21 to 01/31/23.

On 12/21/21 the Board of Supervisors authorized the Procurement Director to execute all modifications, including one or more Guaranteed Maximum Price (GMP) packages, provided that the cumulative total of all GMPs and Pre-construction Services does not exceed \$3,111,831.10 and the contract expiration date does not exceed January 31, 2023, which allows for all contract close-out activities and final submittals. However, the amount of this GMP exceeds that authority and award must instead be made by the Board of Supervisors.

Attachments: Amendment No. One (1).

***Program Goals/Predicted Outcomes:**

The Northwest Outfall Siphon Rehabilitation Project will allow for continued sewer service for the southwest Tucson metro area by replacing the aging siphon inlet structure and rehabilitating the siphon outlet structure currently at the end of their useful lives. The project will decrease the potential for sanitary sewer overflows, create a safer asset for RWRD to maintain, as well as reduce odor concerns by constructing a more efficient sewer system.

***Public Benefit:**

The Northwest Outfall Siphon Rehabilitation Project will allow for continued sewer service for constituents in the southwest Tucson metro area. The project will create a more efficient gravity system and reduce odors near and downstream of the siphon.

***Metrics Available to Measure Performance:**

Completing the Northwest Outfall Siphon Rehabilitation Project according to the approved schedule and budget.

***Retroactive:**

No.

TO: COB, 10/4/2024 (1)

VERSION: 5

PAGES: 41

Contract / Award Information

Document Type: _____ Department Code: _____ Contract Number (i.e.,15-123): _____
 Commencement Date: _____ Termination Date: _____ Prior Contract Number (Synergen/CMS): _____
☐ Expense Amount: \$* _____ ☐ Revenue Amount: \$ _____

***Funding Source(s) required:**

Funding from General Fund? ☐ Yes ☒ No If Yes \$ _____ % _____

Contract is fully or partially funded with Federal Funds? ☐ Yes ☐ No

If Yes, is the Contract to a vendor or subrecipient?

Were insurance or indemnity clauses modified? ☐ Yes ☐ No

If Yes, attach Risk's approval.

Vendor is using a Social Security Number? ☐ Yes ☐ No

If Yes, attach the required form per Administrative Procedure 22-10.

Amendment / Revised Award Information

Document Type: CT Department Code: WW Contract Number (i.e.,15-123): 22-146
 Amendment No.: One (1) AMS Version No.: Five (5)
 Commencement Date: 10/18/22 New Termination Date: _____

Prior Contract No. (Synergen/CMS): _____

☒ Expense or ☐ Revenue Is there ☒ Increase ☐ Decrease Amount This Amendment: \$ 3,460,558.96

revenue included? ☐ Yes ☒ No If Yes \$ _____

***Funding Source(s) required:** Regional Wastewater Reclamation Department Obligations

Funding from General Fund? ☐ Yes ☒ No If Yes \$ _____ % _____

Grant/Amendment Information (for grants acceptance and awards) ☐ Award ☐ Amendment

Document Type: _____ Department Code: _____ Grant Number (i.e.,15-123): _____
 Commencement Date: _____ Termination Date: _____ Amendment Number: _____

☐ Match Amount: \$ _____ ☐ Revenue Amount: \$ _____

***All Funding Source(s) required:**

*Match funding from General Fund? ☐ Yes ☐ No If Yes \$ _____ % _____

*Match funding from other sources? ☐ Yes ☐ No If Yes \$ _____ % _____

*Funding Source: _____

***If Federal funds are received, is funding coming directly from the Federal government or passed through other organization(s)?**

Contact: Keith E. Rogers Digitally signed by Keith E. Rogers
Date: 2022.09.16 15:58:07 -0700

Scott Loomis Digitally signed by Scott Loomis
Date: 2022.09.16 16:35:49 -0700

Department: Procurement Director Terri Spencer Digitally signed by Terri Spencer
Date: 2022.09.19 14:18:09 -0700

Telephone: 520-724-3542

Department Director Signature/Date: [Signature] 9/21/22

Deputy County Administrator Signature/Date: [Signature] 9/22/2022

County Administrator Signature/Date: [Signature] 9/24/2022
 (Required for Board Agenda/Addendum Items)

PIMA COUNTY REGIONAL WASTEWATER RECLAMATION DEPARTMENT

PROJECT: Construction Manager at Risk Services for Northwest Outfall Siphon at the Santa Cruz River Structure Rehabilitation (3NW019)

CONSULTANT: Hunter Contracting Co.
701 N. Cooper Rd.
Gilbert, AZ 85233

CONTRACT NO.: CT-WW-22-146

AMENDMENT NO.: One (1)

Orig. Contract Term: 12/21/2021 – 01/31/2023	Orig. Amount:	\$ 111,831.10
Termination Date Prior Amendment: N/A	Prior Amendments Amount:	\$ 0.00
Termination Date This Amendment: 01/31/2023	This Amendment Amount:	\$ 3,460,558.96
	Revised Total Amount:	\$ 3,572,390.06

CONTRACT AMENDMENT

The Parties agree to amend the above-referenced contract as follows:

1. Background and Purpose.

1.1. Background. On December 21, 2021, County and Contractor entered into the above referenced agreement to provide Construction Manager at Risk Services for the Northwest Outfall Siphon at the Santa Cruz River Structure Rehabilitation (3NW019) project.

1.2. Purpose. Preconstruction services of the project have reached 60%, allowing Guaranteed Maximum Price - 1 (GMP-1) for construction of the project to be developed and awarded. Due to limited subcontracting opportunities, no SBE Goal is established for this GMP. Builder's Risk Insurance and Forced Labor of Ethnic Uyguhrs clauses are also being added to the contract.

2. Scope of Work.

Add Section 3.5.1 GMP-1. "Incorporate Appendix "E" - Construction Services – (GMP-1) Construction Manager at Risk (CMAR) Services for Northwest Outfall Siphon at the Santa Cruz River Structure Rehabilitation (3NW019), proposal dated August 23, 2022 (32 pages). Due to limited subcontracting opportunities, No SBE Goal is established for this GMP."

3. Pre-Construction Phase Fee and Guaranteed Maximum Price.

Add Section 4.2.1 GMP-1. "Incorporate Appendix "E" - Construction Services – (GMP-1) Construction Manager at Risk (CMAR) Services for Northwest Outfall Siphon at the Santa Cruz River Structure Rehabilitation (3NW019), proposal dated August 23, 2022 (32 pages) in the amount of \$3,460,558.96. CMAR GMP-1 is for all construction

activities and coordination of community relations prior to the commencement of construction and during construction as identified in Appendix "E."

4. Insurance.

Section 7.2.1.4 Builder's Risk Insurance – "Insurance applies to this contract. Contractor is required to maintain throughout the course of construction Builder's Risk Insurance in a dollar amount equal to the full insurable value under contract, which shall include "All Risk" coverage. Pima County shall be named as a "Loss Payee". Contractor is responsible for equipment, materials, and supplies until completion of the project and acceptance by County."

5. Forced Labor of Ethnic Uyghurs is being added as Section 30 and the subsequent sections are renumbered respectively.

"Pursuant to A.R.S. § 35-394, if Contractor engages in for-profit activity and has 10 or more employees, Contractor certifies it is not currently using, and agrees for the duration of this Contract to not use (1) the forced labor of ethnic Uyghurs in the People's Republic of China; (2) any goods or services produced by the forced labor of ethnic Uyghurs in the People's Republic of China; and (3) any contractors, subcontractors or suppliers that use the forced labor or any goods or services produced by the forced labor of ethnic Uyghurs in the People's Republic of China. If Contractor becomes aware during the term of the Contract that the Company is not in compliance with A.R.S. § 35-394, Contractor must notify the County within five business days and provide a written certification to County regarding compliance within one hundred eighty days."

Attach: Appendix "E" - Construction Services – (GMP-1) Construction Manager at Risk (CMAR) Services for Northwest Outfall Siphon at the Santa Cruz River Structure Rehabilitation (3NW019), proposal dated August 23, 2022 (32 pages)

All other provisions of the Contract not specifically change by this Amendment remain in effect and are binding upon the parties.

APPROVED:

Chair, Board of Supervisors

Date

ATTEST:

Clerk of the Board

Date

CMAR:



Signature

Chuck English, President
Name and Title (Please Print)

9/23/2022
Date



Northwest Outfall Siphon Structure Rehabilitation

Project No: 3NW019

Submitted: August 23, 2022

Hunter
CONTRACTING CO.

701 N. Cooper Rd.

Gilbert, AZ 85233

Phone: 480-892-0521

Fax: 480-892-4932

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SUMMARY OF THE GMP

Project Name: NW Outfall Siphon

GMP #1 - Construction

Project Location: 3600 N Silverbell Tucson, AZ

8/23/2022

Project No: 3NWO19

Contract No: CT-WW-22-146

REFERENCE ATTACHMENT 1 TO APPENDIX "B" OF THE CONTRACT
GMP Summary Format

CONSTRUCTION	AMOUNT
<i>CONSTRUCTION COSTS:</i>	
Cost of Construction - Agency Review Set	\$ 2,579,460.13
CMAR Contingency 2.00%	\$ 51,589.20
Subtotal (Direct Construction Costs)	\$ 2,631,049.33
<i>INDIRECT CONSTRUCTION COSTS:</i>	
General Conditions - Construction	\$ 185,343.60
Overhead 6.80%	\$ 194,717.23
Insurance 1.00%	\$ 26,310.49
Payment and Performance Bonds 0.79%	\$ 20,785.29
Subtotal (Direct Construction Cost + Gen Cond, Overhead, Bonds, Insurance)	\$ 3,058,205.94
Construction Fee (As a percentage of Subtotal above or to exclude any items above) 5.00%	\$ 152,910.30
Subtotal (Direct Construction Cost + Gen Cond, Overhead, Bonds, Insurance and Fee)	\$ 3,211,116.24
Arizona Gross Receipts Tax 5.66%	\$ 181,588.62
Subtotal (Direct Construction Cost + Gen Cond, Overhead, Bonds, Insurance, Fee and Tax)	\$ 3,392,704.86
GUARANTEED MAXIMUM PRICE (GMP)	\$ 3,392,704.86
<i>OTHER PROJECT COSTS:</i>	
Owner's Contingency 2.00%	\$ 67,854.10
TOTAL CONTRACT COST	\$ 3,460,558.96



SCOPE OF WORK

Project Name: Northwest Outfall Siphon Rehabilitation

100% Plan Set

Project Location: 3600 N Silverbell Rd, Tucson, AZ

8/23/2022

Project No: 3NWO19

Contract No: CT-WW-22-146

The Northwest Outfall Siphon Rehabilitation project (Pima County Project 3NWO19) consists of the installation of an extensive flow management plan which includes a 270' single-span temporary bridge to convey flows over the Santa Cruz River; the demolition and removal of the inlet and outlet structures of the existing Silverbell Siphon, on both sides of the Santa Cruz; the installation of new, fiberglass lined precast inlet and outlet structures; and the construction of 48" storm drain, headwall, and an access route to the outlet structure.

This work will also include traffic control, survey, quality control testing, public relations efforts, and carbon fiber internal wraps. Restoration activities will comprise repairs on the City of Tucson Silverbell Golf Course, native plant relocation and establishment, and repair and reconstruction The Loop bike path. The total number of days for construction of the GMP is based on 107 calendar days as shown in the project schedule (Attachment G).



SCHEDULE OF VALUES

Project Name: NW Outfall Siphon

GMP #1 - Construction

Project Location: 3600 N Silverbell Tucson, AZ

8/23/2022

Project No: 3NWO19

Contract No: CT-WW-22-146

SCHEDULE OF VALUES		Agency Review Set Cost Model			
CBS	Description - Cost of Construction	Quantity	UoM	Unit Cost	Total Cost
1.00	Mobilization & Demobilization	1	LS	\$ 107,759.30	\$ 107,759.30
2.00	Clear & Grub	1	LS	\$ 6,597.67	\$ 6,597.67
3.00	Flow Management Plan Installation	1	LS	\$ 538,803.01	\$ 538,803.01
4.00	Bypass Operation	1	MO	\$ 430,921.82	\$ 430,921.82
5.00	48" Storm Drain, RGRCP, Class V w/Pipe Collar	110	LF	\$ 466.82	\$ 51,350.20
6.00	Double Pipe Inlet Headwall W/Handrail	1	EA	\$ 37,092.41	\$ 37,092.41
7.00	Hand Placed Rip Rap	237	SY	\$ 108.31	\$ 25,669.47
8.00	Fill and Grade Outlet Structue	919	CY	\$ 51.87	\$ 47,668.53
9.00	Demo Existing Inlet/Outlet Siphon	2	EA	\$ 16,560.87	\$ 33,121.74
10.00	Install New Inlet Structure	1	EA	\$ 114,066.15	\$ 114,066.15
11.00	Install New Outlet Structure	1	Each	\$ 109,711.59	\$ 109,711.59
12.00	Carbon Fiber Internal Wrap Complete	1	LS	\$ 91,664.06	\$ 91,664.06
13.00	Disassemble Bypass	1	LS	\$ 99,363.84	\$ 99,363.84
14.00	Fence and Gates	1	LS	\$ 23,544.57	\$ 23,544.57
15.00	Install 212 Collars Complete	6	EA	\$ 1,027.39	\$ 6,164.34
16.00	Native Plant Preservation	1	LS	\$ 7,563.59	\$ 7,563.59
17.00	Misc. Restoration	1	LS	\$ 39,723.77	\$ 39,723.77
18.00	SWPPP Complete	1	LS	\$ 15,600.78	\$ 15,600.78
19.00	Construction Water	1	LS	\$ 18,987.56	\$ 18,987.56
20.00	Traffic Control	1	LS	\$ 15,109.46	\$ 15,109.46
21.00	Quality Control	1	LS	\$ 10,072.97	\$ 10,072.97
22.00	Survey/Asbuilts	1	LS	\$ 10,072.97	\$ 10,072.97
23.00	Public Relations	1	LS	\$ 14,384.21	\$ 14,384.21
24.00	Acrow Bridge	1	EA	\$ 697,126.70	\$ 697,126.70
25.00	Geotech	1	LS	\$ 2,850.65	\$ 2,850.65
26.00	72" Diameter Manhole Complete	1	EA	\$ 24,468.77	\$ 24,468.77
	SUBTOTAL DIRECT COST (CONSTRUCTION)				\$ 2,579,460.13

Attachment D

CBS	Description - General Conditions	Quantity	UoM	Unit Cost	Total Cost
40.00	Temp Facilities (Yard Rental, Construction Fence, Water & Ice, Dumpster, Portable Restrooms)	3.25	MO	\$ 3,175.00	\$ 10,318.75
40.10	Project Manager (Construction)	429.0	HR	\$ 103.91	\$ 44,577.39
40.20	Project Engineer (Construction)	429.0	HR	\$ 76.26	\$ 32,715.54
40.30	Superintendent (Construction)	572.0	HR	\$ 99.96	\$ 57,177.12
40.40	Administrative Assistance (Construction)	286.0	HR	\$ 39.92	\$ 11,417.12
40.50	Truck, Pick Up	1,287.0	HR	\$ 22.64	\$ 29,137.68
	SUBTOTAL INDIRECT COST (GENERAL CONDITIONS)				\$ 185,343.60
GRAND TOTAL COST (CONSTRUCTION + GENERAL CONDITIONS)					\$ 2,764,803.73



PLANS AND SPECIFICATIONS

Project Name: Northwest Outfall Siphon Rehabilitation

100% Plan Set

Project Location: 3600 N Silverbell Rd, Tucson, AZ

8/23/2022

Project No: 3NWO19

Contract No: CT-WW-22-146

This GMP is based on the following project drawings and specifications:

1. Plan name "PIMA COUNTY REGIONAL - WASTEWATER RECLAMATION DEPARTMENT – SILVERBELL SIPHON - STRUCTURE REPLACEMENT – 3NWO19 – JUNE 2022"
 - a. Sheet 1 – COVER SHEET – Drawing G1
 - b. Sheet 2 –LEGEND & ABBREVIATIONS – Drawing G2
 - c. Sheet 3 – GENERAL NOTES – Drawing G3
 - d. Sheet 4 – GENERAL NOTES – Drawing G4
 - e. Sheet 5 – SURVEY CONTROL – Drawing G5
 - f. Sheet 6 – PLAN & PROFILE – Drawing C1
 - g. Sheet 7 – DEMOLITION PLAN - INLET – Drawing D1
 - h. Sheet 8 – DEMOLITION PLAN - OUTLET – Drawing D2
 - i. Sheet 9 – SITE PLAN - INLET – Drawing S1
 - j. Sheet 10 – SITE PLAN - OUTLET – Drawing S2
 - k. Sheet 11 – GRADING PLAN - OUTLET – Drawing S3
 - l. Sheet 12 – GRADING PLAN – CROSS SECTIONS – Drawing S4
 - m. Sheet 13 – ACCESS ROAD PLAN – Drawing S5
 - n. Sheet 14 – CROSS SECTIONS – Drawing S6
 - o. Sheet 15 – CROSS SECTIONS – Drawing S7
 - p. Sheet 16 – DETAILS – Drawing DT1
 - q. Sheet 17 – DETAILS – Drawing DT2
 - r. Sheet 18 – DETAILS – Drawing DT3
 - s. Sheet 19 – DETAILS – Drawing DT4
 - t. Sheet 20 – DETAILS – Drawing DT5
 - u. Sheet 21 – DETAILS – Drawing DT6
 - v. Sheet 22 – DETAILS – Drawing DT7
2. Prepared by Dibble Engineering, 177 North Church Ave Ste 1000, Tucson, AZ 85701

3. Dated "June 2022"
4. Specifications used are the Pima County Wastewater Reclamation Standard Specifications and Details for Construction 2022.
5. Geotechnical Evaluation Report by ConformaTech, Inc. 1425 East Apache Park Place, Tucson, Arizona 85714, dated 6/8/2022 by Oleg B. Lysyj, P.E.
6. PCRWRD Silverbell Siphon Native Plant Inventory Report by Tierra Right of Way Services, Ltd. 1575 East River Road, Ste 201, Tucson, Arizona 85718, dated 4/29/2022 by Bruce Pavlick.

CLARIFICATIONS, ASSUMPTIONS & EXCLUSIONS

Project Name: Northwest Outfall Siphon Rehabilitation

90% Plan Set

Project Location: 3600 N Silverbell Rd, Tucson, AZ

8/23/2022

Project No: 3NWO19

Contract No: CT-WW-22-146

1. Hunter Contracting Co. (HCC) assumes that Pima County (County) will issue a Notice to Proceed on or before September 15, 2022. All prices are based on this start date.
2. HCC will acquire all necessary permits for the project, excluding Pima County RWRD Inspection Permits and ADEQ Construction Authorization.
3. General
 - a. Assumes flows at 3086-DIV3 and 3086-DIV39 will be diverted into the Santa Cruz Interceptor. The flows are currently diverted into the Santa Cruz Interceptor.
 - b. Excludes Pima County RWRD Inspection Permits and fees.
 - c. Excludes ADEQ review fees.
 - d. Project schedule is based on current materials availability information and is subject to change.
4. CBS Item 2: Clear & Grub
 - a. Includes removal and haul-off of trees/brush.
5. CBS Item 3: Flow Management Plan
 - a. Flow data design is based off diverting flows at Junction Structures 3086-DIV3 and 3086-DIV39 to the Santa Cruz Interceptor.
 - b. The total design flow rate is 17.96 MGD, based off an average peak daily flow rate of 11.97 MGD with a 150% safety factor applied.
 - c. The bypass system will consist of a primary pumping location with 3 –14" pumps (1 redundant) and 3 – 18" Discharge pipes (1 redundant), as well as a secondary pumping location with 2 – 8" pumps (1 redundant).
 - d. Destructive joint testing is included per RWRD Specification 3.2.3.B.V on the 18" Discharge pipe.
 - e. A temporary manhole will be installed as the bypass suction pit. Coating and vacuum testing is excluded for the suction pit manhole.
 - i. The temporary manhole will be installed over live flows.
 - ii. The invert of the temporary manhole base will be installed at the spring line of the existing 48" pipe.
 - iii. The base of the temporary manhole will be left in place at the completion of the project.
 - iv. It is assumed the pipe coupon of the VPC and CIPP can be epoxied back in place after completion of the project.
6. CBS Item 4: Bypass Operation
 - a. Bypass operation includes pump operation for up to 30 days.
 - b. Includes one pump operator at each suction location (two total) and one discharge piping monitor for a total of three full-time operators.
 - c. Fuel pricing is based on diesel fuel not exceeding \$6.00 per gallon.
 - d. Sound and odor mitigation, other than the utilization of silenced pumps, is not included.
 - e. It is assumed that the bypass will be tested with a single gauge located at the end of the bypass run.

Attachment F

- f. Duration assumes the bypass system can be shut down after construction and testing with a 5-day Field Engineering As-Built Review time.
- 7. CBS Item 5: 48" Storm Drain, RGRCP, Class V w/Pipe Collar**
 - a. Item includes installing up to 110 LF of 48" Class V RCP.
 - b. Each storm drainpipe will receive a pipe collar per PAG standard detail 312 at the tie-in locations.
 - c. Slurry backfill is included.
 - d. Testing of any kind is excluded.
 - e. CCTV is excluded.
- 8. CBS Item 6: Double Pipe Inlet Headwall**
 - a. Class 'S' 3000 PSI concrete to be used for headwall.
 - b. Inlet headwall and wingwall per ADOT standard 6.30 and 6.31.
 - c. Native soil is assumed to be suitable for bedding.
 - d. Handrail per PAG standard detail 105 is included.
- 9. CBS Item 7: Hand Placed Rip Rap**
 - a. Placing up to 237 SY of 6" nominally sized rip-rap up to 12" thick near the storm drain headwall.
 - b. Includes filter fabric per PAG specification 1014-4.03.
 - c. Excludes concrete/slurry to fill voids.
- 10. CBS Item 8: Fill and Grade Outlet Structure**
 - a. Locations for fill to be scarified up to 6" prior to fill placement and recompact.
 - b. Includes import of suitable fill material to meet 95% compaction requirement.
 - c. Excludes any over excavation.
 - d. Excludes lime-stabilized surface and mix design.
- 11. CBS Item 9: Demolish Existing Siphon Inlet & Outlet**
 - a. Includes fence removal around inlet & outlet structures.
 - b. Includes saw cutting existing pipes at structure exterior.
 - c. Includes removal and haul-off of inlet and outlet structures.
 - d. Excludes removing additional pipe encasement.
- 12. CBS Item 10: Install New Inlet Structure**
 - a. Includes purchasing and installing a PREDL fully lined precast concrete vault with:
 - i. Fiberglass baseliner
 - ii. Agru Corprotect HDPE liner for flattop lid
 - iii. Bilco 5'x5' hatch
 - iv. 30" diameter access with frame & cover
 - v. Kor-N-Seal connector boots
 - vi. Polypropylene Weir Plates (Stop Logs) - 3 at 12" each
 - b. Outgoing 42" HOBAS pipe to match inverts with existing 39" VCP pipe, outgoing 30" HOBAS pipe to match inverts with existing 30" VCP pipe.
 - c. Concrete pipe collars to encase both outgoing pipes at tie-in locations per ADOT Standard Detail C-13.80.
 - d. Up to 10' of 48" HOBAS pipe on the incoming side of the structure to connect to existing 48" VCP with closure couplings and a concrete pipe collar per ADOT standard detail C-13.80.
 - e. Structure to be set on a 6" layer of #57 Rock.
 - f. Includes onsite quality control of precast structures prior to shipment.
 - g. Excludes holiday testing of the structure
 - h. Includes water testing of structure per RWRD Stand Specifications
- 13. CBS Item 11: Install New Outlet Structure**
 - a. Includes purchasing and installing a PREDL fully lined precast concrete vault with:
 - i. Fiberglass baseliner
 - ii. Agru Corprotect HDPE liner for flattop
 - iii. Bilco 5'x5' hatch

Attachment F

- iv. 24" diameter access with frame & cover
 - v. Kor-N-Seal connector boots
 - vi. Polypropylene Weir Plates (Stop Logs) - 3 at 12" each
 - vii. Excludes Holiday testing
 - viii. Includes water testing of structure per RWRD Stand Specifications
 - b. Incoming 42" HOBAS pipe to match inverts with existing 39" VCP pipe, incoming 30" HOBAS pipe to match inverts with existing 30" VCP pipe.
 - c. Concrete pipe collars to encase both outgoing pipes at tie-in locations per PAG standard detail 312.
 - d. Up to 10' of 48" HOBAS pipe on the incoming side of the structure to connect to existing 48" VCP with closure couplings and a concrete pipe collar per PAG standard detail 312.
 - e. Structure to be set on a 6" layer of #57 Rock.
 - f. Excludes holiday testing of the structure
- 14. CBS Item 12: Carbon Fiber Wrap**
- a. Includes stamped design details for each diameter pipe section.
 - b. Each pipe tie-in interior to receive up to 4' of:
 - i. 2 layer QuakeWrap B20C
 - ii. 1 layer QuakeWrap VB2408
 - iii. 40 mil QuakeBond 401HCAR coating to FRP
 - iv. Excludes structural calculations and design
- 15. CBS Item 13: Disassemble Bypass**
- a. Includes removal of bypass pumps and pipe for both the primary and secondary flow management operations.
 - b. Includes flushing each 18" discharge line one time using a poly foam pig.
- 16. CBS Item 14: Fence and Gates**
- a. Includes 3 access gates and chain link fence.
 - b. Excludes slats for chain link fence.
- 17. CBS Item 15: Install 212 Collars Complete**
- a. Includes manhole adjustments at the inlet structure, outlet structure, 1749-02 and 6716-01, and 6716-02
- 18. CBS Item 16: Native Plant Preservation**
- a. Includes up to 40 LF of a 1" copper water service and a ¾" water meter with backflow preventer.
 - b. Includes transplanting 2 desert willows on-site. All other vegetation to be removed from site or protected in place.
 - c. Excludes watering of transplanted trees after substantial completion.
- 19. CBS Item 17: Misc. Restoration**
- a. Includes up to 100 SY of cart path replacement. Replacement consists of a 6" layer of aggregate base coarse and asphalt to match existing depth, up to 4".
 - b. Includes reseeding disturbed areas at holes 17 & 18 one time only.
- 20. CBS Item 18: SWPPP Complete**
- a. Includes preparing SWPPP plan, filing for an NOI, and installation and maintenance of 'Best Management Practices' stormwater pollution prevention devices.
- 21. CBS Item 19: Construction Water**
- a. Includes providing construction water for the duration of the project.
- 22. CBS Item 20: Traffic Control**
- a. Includes installation of traffic control devices per the Manual on Uniform Control Devices (MUTCD).
 - b. Excludes message boards and flaggers.
- 23. CBS Item 21: Quality Control**
- a. Includes density tests under each structure.

Attachment F

- b. Includes cylinder break tests for the concrete headwall and manhole collars. Cylinders to be taken for every 50 CY delivered per day.

24. CBS Item 22: Survey/As-Builts

- a. Includes staking of structure alignment by a registered land surveyor.
- b. Includes As-Built preparation per PCRWRD Specifications.

25. CBS Item 23: Public Relations

- a. Includes stakeholder/business/residential outreach.
- b. Includes traffic alerts and project website updates.

26. CBS Item 24: Acrow Bridge

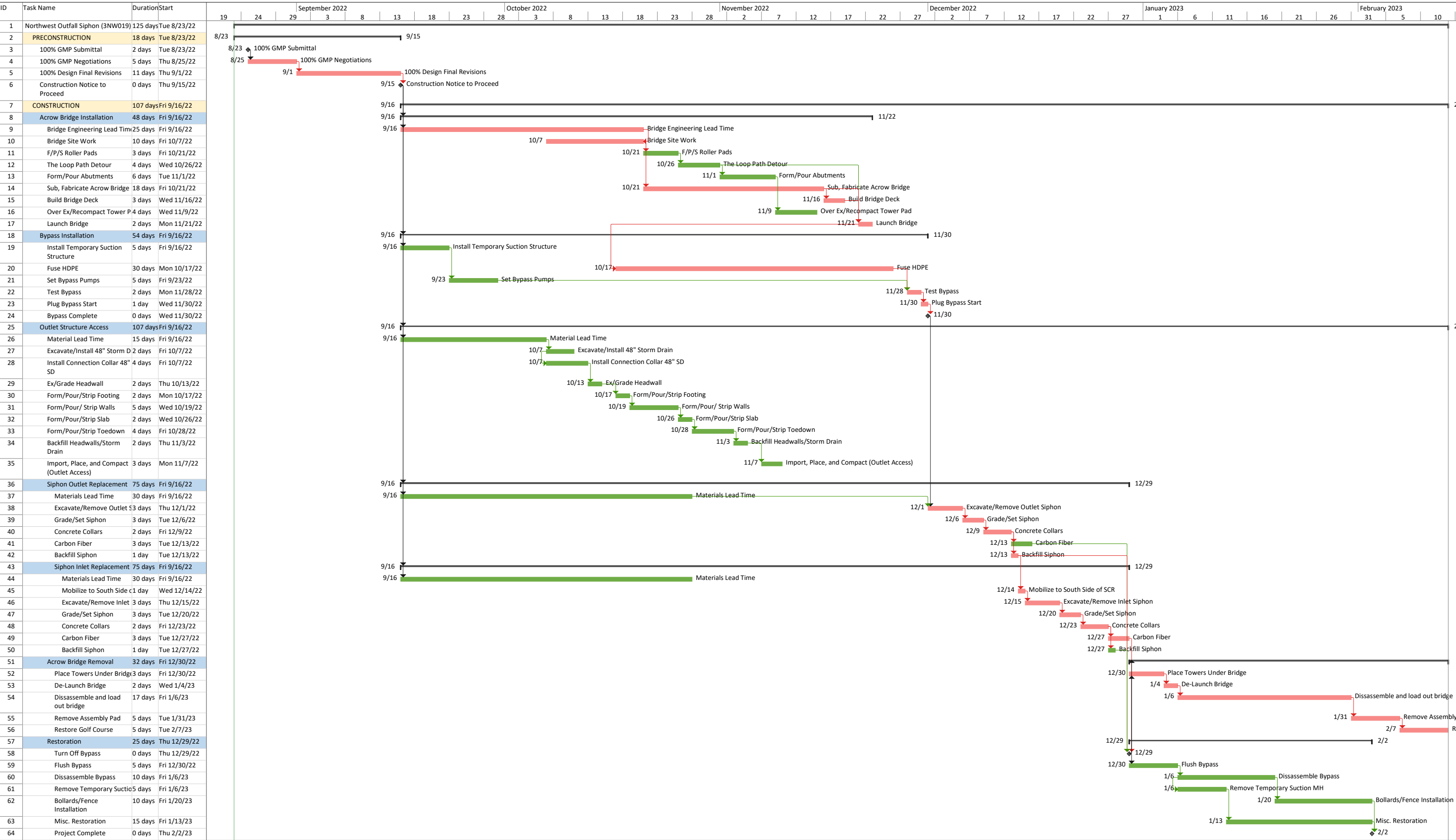
- a. The alignment of the bridge will run approximately from the tee boxes of the 17th hole of the Silverbell Golf Course to the intersection of W River Park Dr and W River Park Dr.
- b. The bridge will span 270' over the Santa Cruz River.
- c. The bridge will be set on spread footing abutments on the top of the soil cement bank protection that lines both sides of the Santa Cruz River.
- d. It is assumed that the towers can be installed upon over excavated and recompacted in-situ soils in the wash, with no additional import.
- e. The bridge will remain up for no longer than 45 days.
- f. The bridge can be and disassembled in 30 days by a 5-man crew of ironworkers.
- g. The soil cement bank protection on the Santa Cruz River can support the loads required for the bridge.
- h. The loop bike path can be detoured during construction and closed temporarily to launch and de-launch the bridge.
- i. The Silverbell Golf Course will allow Hunter Contracting to construct a temporary bridge assembly pad at the 17th hole and will grant Hunter Contracting access to the course to perform all necessary construction activities and deliveries.
- j. All work on the course to construct the bridge will occur during the day.
- k. Any material imported onto the golf course can be spread onsite with no haul-off necessary at the completion of the project.
- l. The bridge will carry two full 18" HDPE bypass pipes and one empty redundant 18" HDPE bypass pipe.
- m. \$7500 is included in the GMP to construct a plywood decking system on the bridge, which may change based on material prices at time of installation.

27. CBS Item 25: Geotech

- a. Geotech for bridge abutment design.

28. CBS Item 26: 72" Diameter Manhole

- a. Includes purchasing and installing a PREDL fully lined precast concrete shallow manhole:
 - i. 24" diameter access with frame & cover
 - ii. Kor-N-Seal connector boots
 - iii. Vacuum testing
 - iv. Excludes Holiday testing





CASH-FLOW FORECAST

Project Name: NW Outfall Siphon
 Project Location: 3600 N Silverbell Tucson, AZ
 Project No: 3NW019
 Contract No: CT-WW-22-146

Construction
 8/23/2022

SCHEDULE OF VALUES							2022							
GMP #1 Agency Review Set							September		October		November		December	
CBS	Description - Cost of Construction	Quantity	UoM	Unit Cost	Total Cost	Remaining	Projected Qty	Projected Revenue	Projected Qty	Projected Revenue	Projected Qty	Projected Revenue	Projected Qty	Projected Revenue
1.00	Mobilization & Demobilization	1	LS	\$ 107,759.30	\$107,759.30		0.4	\$43,103.72	0.1	\$10,775.93	0.1	\$10,775.93	0.1	\$10,775.93
2.00	Clear & Grub	1	LS	\$ 6,597.67	\$6,597.67		1	\$6,597.67	0	\$0.00	0	\$0.00	0	\$0.00
3.00	Flow Management Plan Installation	1	LS	\$ 538,803.01	\$538,803.01		0.1	\$53,880.30	0.6	\$323,281.81	0.3	\$161,640.90	0	\$0.00
4.00	Bypass Operation	1	MO	\$ 430,921.82	\$430,921.82		0	\$0.00	0	\$0.00	0.4	\$172,368.73	0.6	\$258,553.09
5.00	48" Storm Drain, RGRCP, Class V w/Pipe Collar	110	LF	\$ 466.82	\$51,350.20		110	\$51,350.20		\$0.00		\$0.00		\$0.00
6.00	Double Pipe Inlet Headwall W/Handrail	1	EA	\$ 37,092.41	\$37,092.41			\$0.00	1	\$37,092.41		\$0.00		\$0.00
7.00	Hand Placed Rip Rap	237	SY	\$ 108.31	\$25,669.47			\$0.00	237	\$25,669.47		\$0.00		\$0.00
8.00	Fill and Grade Outlet Structure	919	CY	\$ 51.87	\$47,668.53			\$0.00	919	\$47,668.53		\$0.00		\$0.00
9.00	Demo Existing Inlet/Outlet Siphon	2	EA	\$ 16,560.87	\$33,121.74			\$0.00		\$0.00	1	\$16,560.87	1	\$16,560.87
10.00	Install New Inlet Structure	1	EA	\$ 114,066.15	\$114,066.15			\$0.00		\$0.00		\$0.00	1	\$114,066.15
11.00	Install New Outlet Structure	1	EA	\$ 109,711.59	\$109,711.59			\$0.00		\$0.00	1	\$109,711.59		\$0.00
12.00	Carbon Fiber Internal Wrap Complete	1	LS	\$ 91,664.06	\$91,664.06			\$0.00		\$0.00		\$0.00	1	\$91,664.06
13.00	Disassemble Bypass	1	LS	\$ 99,363.84	\$99,363.84			\$0.00		\$0.00		\$0.00		\$0.00
14.00	Fence and Gates	1	LS	\$ 23,544.57	\$23,544.57			\$0.00		\$0.00		\$0.00		\$0.00
15.00	Install 212 Collars Complete	6	EA	\$ 1,027.39	\$6,164.34			\$0.00		\$0.00		\$0.00		\$0.00
16.00	Native Plant Preservation	1	LS	\$ 7,563.59	\$7,563.59			\$0.00		\$0.00		\$0.00		\$0.00
17.00	Misc. Restoration	1	LS	\$ 39,723.77	\$39,723.77			\$0.00		\$0.00		\$0.00		\$0.00
18.00	SWPPP Complete	1	LS	\$ 15,600.78	\$15,600.78		0.2	\$3,120.16	0.2	\$3,120.16	0.2	\$3,120.16	0.2	\$3,120.16
19.00	Construction Water	1	LS	\$ 18,987.56	\$18,987.56		0.2	\$3,797.51	0.2	\$3,797.51	0.1	\$1,898.76	0.2	\$3,797.51
20.00	Traffic Control	1	LS	\$ 15,109.46	\$15,109.46			\$0.00	0.2	\$3,021.89	0.2	\$3,021.89	0.2	\$3,021.89
21.00	Quality Control	1	LS	\$ 10,072.97	\$10,072.97			\$0.00		\$0.00	0.3	\$3,021.89	0.3	\$3,021.89
22.00	Survey/Asbuilts	1	LS	\$ 10,072.97	\$10,072.97		0.2	\$2,014.59	0.1	\$1,007.30	0.2	\$2,014.59	0.2	\$2,014.59
23.00	Public Relations	1	LS	\$ 14,384.21	\$14,384.21		0.3	\$4,315.26	0.2	\$2,876.84	0.2	\$2,876.84	0.2	\$2,876.84
24.00	Acrow Bridge	1	EA	\$ 697,126.70	\$697,126.70		0.13	\$90,626.47	0.3	\$209,138.01	0.07	\$48,798.87	0.3	\$209,138.01
25.00	Geotech	1	LS	\$ 2,850.65	\$2,850.65		1	\$2,850.65		\$0.00		\$0.00		\$0.00
26.00	72" Diameter Manhole	1	EA	\$ 24,468.77	\$24,468.77			\$0.00		\$0.00		\$0.00	1	\$24,468.77
SUBTOTAL DIRECT COST (COST OF CONSTRUCTION)					\$2,579,460.13	\$0.00		\$261,656.54		\$667,449.86		\$535,811.02		\$743,079.77
	CMAR Contingency	2.00%	EA	\$51,589.20	\$51,589.20	\$51,589.20	0	\$0.00	0	\$0.00	0	\$0.00	0	\$0.00
Subtotal (Direct Construction Costs)					\$2,631,049.33	\$51,589.20		\$261,656.54		\$667,449.86		\$535,811.02		\$743,079.77
<i>INDIRECT CONSTRUCTION COSTS:</i>														
	General Conditions	1	LS	\$185,343.60	\$185,343.60	\$185,343.60		\$0.00		\$0.00		\$0.00		\$0.00
	Overhead	6.32%	EA	\$194,717.23	\$194,717.23	\$194,717.23		\$0.00		\$0.00		\$0.00		\$0.00
	Insurance	1.00%	EA	\$26,310.49	\$26,310.49	\$26,310.49		\$0.00		\$0.00		\$0.00		\$0.00
	Payment and Performance Bonds	0.79%	EA	\$20,785.29	\$20,785.29	\$20,785.29		\$0.00		\$0.00		\$0.00		\$0.00
Subtotal (Direct Construction Cost + Gen Cond, Overhead, Bonds, Insurance)					\$3,058,205.94	\$478,745.81		\$261,656.54		\$667,449.86		\$535,811.02		\$743,079.77
	Construction Fee (As a percentage of Subtotal above or to exclude any items above)	5.00%	EA	\$152,910.30	\$152,910.30	\$152,910.30		\$0.00		\$0.00		\$0.00		\$0.00
Subtotal (Direct Construction Cost + Gen Cond, Overhead, Bonds, Insurance and Fee)					\$3,211,116.24	\$631,656.11		\$261,656.54		\$667,449.86		\$535,811.02		\$743,079.77
	Arizona Gross Receipts Tax	5.66%	EA	\$181,588.62	\$181,588.62	\$181,588.62		\$0.00		\$0.00		\$0.00		\$0.00
Subtotal (Direct Construction Cost + Gen Cond, Overhead, Bonds, Insurance, Fee and Tax)					\$3,392,704.86	\$813,244.73		\$261,656.54		\$667,449.86		\$535,811.02		\$743,079.77
GUARANTEED MAXIMUM PRICE (GMP)					\$3,392,704.86	\$813,244.73		\$261,656.54		\$667,449.86		\$535,811.02		\$743,079.77
OTHER PROJECT COSTS:														
	Owner's Contingency	2.00%	EA	\$67,854.10	\$67,854.10	\$67,854.10		\$0.00		\$0.00		\$0.00		\$0.00
TOTAL CONTRACT COST					\$3,460,558.96	\$881,098.83		\$261,656.54		\$667,449.86		\$535,811.02		\$743,079.77



CASH-FLOW FORECAST

Project Name: NW Outfall Siphon

Project Location: 3600 N Silverbell Tucson, AZ

Project No: 3NW019

Contract No: CT-WW-22-146

	January		February		March	April		May	
Projected Qty	Projected Revenue	Projected Qty	Projected Revenue	Projected Qty	Projected Revenue	Projected Qty	Projected Revenue	Projected Qty	Projected Revenue
0.3	\$32,327.79	0	\$0.00		\$0.00		\$0.00		\$0.00
0	\$0.00	0	\$0.00		\$0.00		\$0.00		\$0.00
0	\$0.00	0	\$0.00		\$0.00		\$0.00		\$0.00
0	\$0.00	0	\$0.00		\$0.00		\$0.00		\$0.00
	\$0.00		\$0.00		\$0.00		\$0.00		\$0.00
	\$0.00		\$0.00		\$0.00		\$0.00		\$0.00
	\$0.00		\$0.00		\$0.00		\$0.00		\$0.00
	\$0.00		\$0.00		\$0.00		\$0.00		\$0.00
	\$0.00		\$0.00		\$0.00		\$0.00		\$0.00
	\$0.00		\$0.00		\$0.00		\$0.00		\$0.00
	\$0.00		\$0.00		\$0.00		\$0.00		\$0.00
	\$0.00		\$0.00		\$0.00		\$0.00		\$0.00
	\$0.00		\$0.00		\$0.00		\$0.00		\$0.00
1	\$99,363.84		\$0.00		\$0.00		\$0.00		\$0.00
1	\$23,544.57		\$0.00		\$0.00		\$0.00		\$0.00
6	\$6,164.34		\$0.00		\$0.00		\$0.00		\$0.00
	\$0.00	1	\$7,563.59		\$0.00		\$0.00		\$0.00
0.75	\$29,792.83	0.25	\$9,930.94		\$0.00		\$0.00		\$0.00
0.2	\$3,120.16		\$0.00		\$0.00		\$0.00		\$0.00
0.2	\$3,797.51	0.1	\$1,898.76		\$0.00		\$0.00		\$0.00
0.2	\$3,021.89	0.2	\$3,021.89		\$0.00		\$0.00		\$0.00
0.3	\$3,021.89	0.1	\$1,007.30		\$0.00		\$0.00		\$0.00
0.2	\$2,014.59	0.1	\$1,007.30		\$0.00		\$0.00		\$0.00
0.1	\$1,438.42		\$0.00		\$0.00		\$0.00		\$0.00
0.2	\$139,425.34		\$0.00		\$0.00		\$0.00		\$0.00
	\$0.00		\$0.00		\$0.00		\$0.00		\$0.00
	\$0.00		\$0.00		\$0.00		\$0.00		\$0.00
	\$347,033.17		\$24,429.77		\$0.00		\$0.00		\$0.00
0	\$0.00		\$0.00	0	\$0.00	0	\$0.00		\$0.00
	\$347,033.17		\$24,429.77		\$0.00		\$0.00		\$0.00
	\$0.00		\$0.00		\$0.00		\$0.00		\$0.00
	\$0.00		\$0.00		\$0.00		\$0.00		\$0.00
	\$0.00		\$0.00		\$0.00		\$0.00		\$0.00
	\$347,033.17		\$24,429.77		\$0.00		\$0.00		\$0.00
	\$0.00		\$0.00		\$0.00		\$0.00		\$0.00
	\$347,033.17		\$24,429.77		\$0.00		\$0.00		\$0.00
	\$0.00		\$0.00		\$0.00		\$0.00		\$0.00
	\$347,033.17		\$24,429.77		\$0.00		\$0.00		\$0.00
	\$347,033.17		\$24,429.77		\$0.00		\$0.00		\$0.00
	\$0.00		\$0.00		\$0.00		\$0.00		\$0.00
	\$347,033.17		\$24,429.77		\$0.00		\$0.00		\$0.00



SUBCONTRACTOR SELECTIONS

Project Name: NW Outfall Siphon

Construction - GMP #1

Project Location: 3600 N Silverbell Tucson, AZ

8/23/2022

Project No: 3NW019

Contract No: CT-WW-22-146

Scope	Subcontractor / Vendor	Total	SBE	Selected
GMP #2 - Construction				
Aggregates				
Cemex		\$ 18,663.69		X
Concrete				
Calportland		\$ 17,891.45		X
Flow Management Scope (Teamed on pursuit of CMAR)				
Capital Pump & Equipment		\$ 814,713.00		X
Fence				
Canyon Fence Company		\$ 9,674.00		X
Sentry Fence Builders		\$ 10,815.00		
Steel Erection Company				
Red Hook		\$ 139,940.21		X
Parson		DNB		
JB Steel		DNB		
Structures				
*Predl		\$ 167,786.98		X
Olson Precast		\$ 200,892.00		
Armorock		\$ 182,801.00		
Pipe				
**Hobas		\$ 31,750.00		X
Modular Bridge				
***Acrow Bridge		\$ 213,500.00		X
Carbon Fiber				
FRP Construction		\$ 91,000.00		X
HJ3		DNB		
Public Outreach				
Kaneen		\$ 14,280.00	X	X
Traffic Control				
AZ Barricades		\$ 16,725.00		
Border Traffic Safety		\$ 15,000.00	X	X
Trucking				
Leland Stevens Trucking		\$ 27,850.06	X	X
Notes:				
*	Included price to replace both inlet and outlet structures			
**	Hobas pipe type specifically selected for this project			
***	Only Modular Bridge Rental Company			
DNB = Did not bid				
Total Project SBE Utilization		\$ 57,130.06		

GENERAL INFORMATION

Account:	HUNTER CONTRACTING CO CORP	Project:	NW Outfall Siphon - AGG
Account number:	3084308	Project Address:	3759 North Commerce Drive
Contact:	Malcolm George		Tucson, Arizona 85705
E-mail:	malcolm.george@huntercontracting.com		
Phone:	480-892-0521	Doc. Expiration Date:	6/22/2022
		Price Valid from:	5/23/2022
		Price Valid to:	5/23/2022
Customer Service:	602-416-2658		
Sales Office Address:	5555 E. Van Buren Street, Suite 155, Phoenix, AZ 85008		

MATERIAL PRICING:

Material Number	Description	Plant	Quantity	UoM	Unit Price (FOB)	Freight	Delivered Price	Total Delivered Price	Truck Type	Notes
1295725	STORM DRAIN SAND	2108-4124-Aggregates - Apex Agg (SO-3241)	284.00	TON	\$7.50	\$7.00	\$14.50	\$4,118.00		
1307799	3/4"-0,BASE COARSE	2108-4124-Aggregates - Apex Agg (SO-3241)	419.00	TON	\$8.50	\$7.00	\$15.50	\$6,494.50		PAG Spec ABC
1575860	ENVIRONMENTAL FEE - AGGREGATE-SOUTHERN AZ	2108-4124-Aggregates - Apex Agg (SO-3241)	30.00	PC	\$5.00			\$150.00		This is a per load fee
Total Delivered Price:		\$10,762.50								

ADDITIONAL CLAUSES

Category	Item	Value	UoM	Comments
Pricing Escalation				
	Aggregates prices are subject to an escalation of	\$1.00	USD/ton	Effective January 01, 2023
Surcharges and Fees				
	Environmental compliance fee		USD/Load	
	Ready Mix Delivery - Short Load Fee schedule:			If Component Pricing is used for jobsite, Short Load fees do not apply.
	4<6 yds.	\$100.00	USD/Load	
	2<4yds.	\$125.00	USD/Load	
	1<2 yds.	\$150.00	USD/Load	
	Aggregates Delivery - Short Load Fee	\$100.00	USD/Load	Applies to all loads < 20 Tons
	Waiting Time Charge	\$2.00	USD/min	Excess minutes on job over free unload of Ready Mix at 4 min/yard or 40 minutes max per load and Aggregates at 5 min/load
	Bucket Washout Fee	\$25.00	USD/Load	Please contact your sales representative to discuss this fee
	Color Washout fee	\$20.00	USD/Load	Will apply to all color loads to account for all costs asociated with additional washout time of the Ready mix Truck upon return to the plant
	PLANT OPENING AND OFF HOURS FEE	Quoted upon Request		Will apply to SATURDAY, SUNDAY, HOLIDAY AND OFF-HOUR opening for delivery
	EFFECTIVE MARCH 1, 2013 A \$6.00 PER CUBIC YARD PREMIUM WILL BE CHARGED FOR ALL SATURDAY DELIVERIES.			
Additional Products and Services				
	SUBMITTALS REQUIRE A MINIMUM OF 48-HOURS FROM TIME OF REQUEST BY CUSTOMER (MAY TAKE LONGER DEPENDING ON COMPLEXITY OF SPECIFICATIONS). CUSTOMER-PROVIDED COMPLETE, FINAL APPROVED SPECIFICATIONS FOR MATERIALS REQUIRED. IF NO SPECIFICATIONS ARE PROVIDED, A SUBMITTAL WILL BE PREPARED AT CUSTOMER DIRECTION, HOWEVER IN THE EVENT THE SUBMITTAL IS REJECTED, SPECIFICATIONS WILL BE REQUIRED PRIOR TO ANY ADDITIONAL SUBMITTAL BEING PREPARED.			
	ANY MIX REQUIRING TRIAL BATCHING WILL DELAY POUR AVAILABILITY BY A MINIMUM OF 35-DAYS AND MAY BE LONGER DEPENDING ON REQUIREMENTS AND RESULTS. ANY DELAY CAUSED BY TRIAL BATCHING IS THE SOLE LIABILITY OF BUYER.			
	Additional retarders or accelerators available upon request			
	Chilled Water	\$1.50	USD/Cu Yd	
	Hot Water	\$1.50	USD/Cu Yd	
	Ice	\$0.50	USD/lbs	



Ready-Mix

Telephone: Tucson (520) 744-4111 Rio Rico (520) 761-4998
Fax: Tucson (520) 579-5606 Rio Rico (520) 761-9966

Price Expiration:

12/31/22

See "acceptance" clause below

Customer Name	HUNTER CONTRACTING CO	Attention	Malcolm George
Project Name	NW OUTFALL SIPHON	City	TUCSON
Project Address	3759 N COMMERCE DR	C/St	
Office Phone	480-892-0521	Email	Malcolm.george@huntercontracting.com
Office Fax		Salesman email	rkm@calportland.com
Date	05/24/2022	Quote Number	88611
Salesman	ROBERT MACK	Customer #	1000581
Cell #	(520) 429-2841	Job Start	06/30/2022

Cubic Yards	Mix Design Number	Description	Price per CY	Comments
PLEASE USE MIX DESIGN NUMBER WHEN PLACING ORDERS WITH DISPATCH.				
28.00	130624C	3000 PSI CL-S PAG / ADOT NO ASH	\$147.00	
39.00	400160	SAND SLURRY 0.5 SACK	\$133.25	
ENVIRONMENTAL FEE: \$25.00 PER LOAD ENERGY FEE: \$60.00 PER LOAD				
Total	Fly ash and lightweight mixes subject to daily availability / All aggregates meet ASTM C 33. CalPortland shall not be held liable for consequential damages, delay damages, or other damage claims; due to the inability to fulfill concrete orders when there is an unexpected or unavoidable shortage in raw materials.			
67				

Comments: MAP GRIDS:

READY MIX CONCRETE PRICE ESCALATORS EFFECTIVE ON 10/1/22 - ADD \$15.00 PER CY

READY MIX CONCRETE PRICE ESCALATORS EFFECTIVE ON - ADD PER CY
CALPORTLAND DOES NOT PROVIDE CONTRACTOR QUALITY CONTROL.

- CalPortland warrants that the concrete as delivered to this project will meet or exceed the design strength specified on the delivery ticket when evaluated in accordance with applicable ACI and ASTM standards.
- Concrete is a natural product; therefore, Seller cannot be responsible for variations in color, surface discoloration, popouts or variations in the finished product caused by finishing techniques or job site conditions.
- CalPortland reserves the right to postpone or cancel any quotes, current jobs or accepted deliveries if unable to perform due to raw material shortages, allocations or government regulations. Prices subject to change due to drastic cost changes of the major components of concrete or surcharges.
- Concrete is batched and delivered at current ambient temperatures.
- Customer is responsible to provide safe, suitable access to the point of delivery. CalPortland accepts no responsibility for damages to the premises beyond the curb line.
- Customer shall provide and assume responsibility for an area or container for clean out of the concrete truck chutes.

Terms: Net 30 (with a valid credit application on file) Unit price does not include applicable sales taxes.
Financing: All invoices are due and payable within 30 days of the original billing date. A Finance Charge of 1.5% per month on a pro-rated portion thereof (18% Annual Percentage Rate) will be charged upon all balances not paid within 30 days or first appearance on a Statement.
General Terms & Conditions of Sale: We impose a surcharge of 2.25% on the transaction amount on all credit card products, which is not greater than our cost of processing. We do not surcharge debit cards.
Acceptance: Pricing is valid with acceptance of a purchase order within 30 days of bid award.

Terms and Conditions

- Tempered Water:** \$2.00 per cubic yard
- Ice:** \$0.50 per pound (Requires 3 – 5 business days notice)
- Non-Chloride Accelerator:** \$0.12 per ounce
- Recover Set Delay Admixture:** \$0.18 per ounce
- Fiber:** Micro Fiber / Macro Fiber (Structural) Priced individually
- Standard Liquid Color:** \$3.35 per pound – See mix detail for per yard pricing
Actual color of concrete may vary due to differences in cement, aggregates, job site conditions and finishing methods. Three-yard minimum load required
- Color Washouts:** \$25.00 per load
- Standby Charges:** \$2.00 per minute beyond 6 minutes per cubic yard
- Delivery Charges:** 1.0 - 5.5 Yds = \$200.00 - One clean up load on all full load orders is included
Orders less than 6 Yds or additional clean up loads are subject to \$200.00 delivery charge
- Plant Opening Charge:** Contact Sales Representative
- Split Load Charges:** \$200.00 per load
- Cancellation Fees:** \$10.00 per cubic yard on all orders cancelled with less than 24 hours' notice
- Saturday Fees:** \$5.00 per cubic yard on all Saturday orders
- Sunday & Holidays:** Price is based on Monday through Saturday production and excludes Sunday & Holidays

CalPortland guarantees ticketed mix designs of less than 5000 P.S.I. for loads of three yards or more. Mix strength for load's less than three yards is not guaranteed due to loss of mortar adhering to drum and fins. Ticketed mix designs of 5000 P.S.I. or greater require a four-yard minimum.

Due to potentially reactive aggregates in Arizona, CalPortland recommends the use of a Class F Fly Ash to mitigate Alkali Silica Reactivity (ASR). Purchaser shall assume the liability for the use of a cement only mix.



Seller Acceptance:

Date Received:

Date Acceptance:





Dear Valued Customer,

On behalf of all of us here at CalPortland Arizona, I would like to thank you for your continued loyalty and support. We are honored to be your #1 brand and will work diligently to remain your single source for all your concrete solutions. We appreciate your business and will always find ways to continue to provide you with the highest quality products and services our industry has to offer.

There have been several global events that have directly and indirectly impacted our industry. We are managing these variations internally through a series of increased plant efficiencies, cost reduction initiatives and other activities. Because of these uncertainties we are forced to implement a variable fuel surcharge to compensate for these changes.

Effective **January 1, 2020** the fuel surcharge will be applied to all deliveries when the average reported price of diesel exceeds \$3.30 per gallon. The surcharge will be adjusted every Monday and will remain constant for that week. You can review the average price of diesel by visiting the Department of Energy's website at <https://www.eia.gov/petroleum/gasdiesel/>- U.S. On-Highway Diesel Fuel Prices – West Coast Less California.

Fuel Surcharge will be adjusted as follows:

<\$3.30/gal = No surcharge
\$3.31/gal - \$3.50/gal = \$5.00 per load
\$3.51/gal - \$3.70/gal = \$10.00 per load
\$3.71/gal - \$3.90/gal = \$15.00 per load
\$3.91/gal - \$4.10/gal = \$20.00 per load
\$4.11/gal - \$4.30/gal = \$25.00 per load
\$4.31/gal - \$4.50/gal = \$30.00 per load
\$4.51/gal - \$4.70/gal = \$35.00 per load

Each \$0.20 / Gallon Increase = \$5.00 per load

Your local sales representative is available to answer any questions you may have.

My sincere regards,

Tim Coughlin
V.P. / G.M. Arizona



Capital Pump & Equipment

4050 W. Saturn Way, Chandler, AZ 85226
Phone: 480-626-5257 Email: Sales@cpepumps.com

Quote #:

Job Name: Northwest Outfall Structure Rehab

Customer: Hunter Contracting
6930 W Camino Martin
Tucson, AZ

Location: **NOW Bridge Route**
11.97 MGD x 1.5 = 17.96 MGD Design Flow Rate

Contact: Memo Aguirre
Phone: 520-268-7604
Email: quillermo.aguirre@huntercontracting.com

Job Contact: Gordon Taylor
Phone: 520-559-0253

Rental Equipment				RATES			
Qty	Unit	Rental Period	Description	Day	Week	4 Week	Total
3	Each	4 Week	14" PP1414S17 Silenced Pump	\$ 1,396.44	\$ 4,189.33	\$ 12,568.00	\$ 37,704.00
2	Each	4 Week	8" PP88S12 Silenced Pump (Low Flow)	\$ 559.33	\$ 1,678.00	\$ 5,034.00	\$ 10,068.00
5	Each	4 Week	Spill Berm, 13ft x 16ft x 12"	\$ 21.33	\$ 64.00	\$ 192.00	\$ 960.00
2	Each	4 Week	12" Suction Stingers	\$ 41.67	\$ 125.00	\$ 375.00	\$ 750.00
3	Each	4 Week	18" Suction Stingers	\$ 55.00	\$ 165.00	\$ 495.00	\$ 1,485.00
18,000	Feet	4 Week	18" DR26 HDPE Pipe	\$ 0.33	\$ 1.00	\$ 3.00	\$ 54,000.00
12	Each	4 Week	18" Saddles w/ Sewer Vents	\$ 29.42	\$ 88.27	\$ 264.80	\$ 3,177.60
5	Each	4 Week	ARV Poly Holding Tank	\$ 14.58	\$ 43.73	\$ 131.20	\$ 656.00
2	Each	4 Week	12" Gate Valves	\$ 68.20	\$ 204.60	\$ 613.80	\$ 1,227.60
6	Each	4 Week	18" Gate Valves	\$ 120.00	\$ 360.00	\$ 1,080.00	\$ 6,480.00
3	Each	4 Week	24" x 18" x 12" Steel Manifold	\$ 219.11	\$ 657.33	\$ 1,972.00	\$ 5,916.00
1	Each	4 Week	500 Gal Fuel Cubes	\$ 50.00	\$ 150.00	\$ 450.00	\$ 450.00
1	Each	4 Week	Misc, Fittings, Elbows & Fasteners	\$ 502.67	\$ 1,508.00	\$ 4,524.00	\$ 4,524.00
2	Each	4 Week	Fill & Lift Line 30'	\$ 15.00	\$ 45.00	\$ 135.00	\$ 270.00
2	Each	4 Week	Plug 24"-60" Multi-Size Double Plug	\$ 697.22	\$ 2,091.67	\$ 6,275.00	\$ 12,550.00
450	Gal	4 Week	Diesel Exhaust Fluid (DEF) For Tier 4 Pump Engines	\$ -	\$ -	\$ 3.98	\$ 1,791.00
30	Day		2-Man 24/7 Pump Watch @ \$130/hour	\$ 3,120.00	\$ -	\$ -	\$ -

QUANTITIES ARE ESTIMATES

QUANTITIES USED WILL BE BILLED

*Bypass Designed for 11.97 MGD x 1.5 Safety Factor = 17.96 MGD

Pump & Pipe Redundancy:

50% Pump Redundancy & 1 Spare Pipe for Pipe Redundancy

Pump & Pipe Requirements

3 each 14" Silenced Pumps (2 Primary & 1 Redundant)

2 each 8" Silenced Pumps (1 Primary & 1 Redundant)

3 each 18" DR26 Pipes (2 Primary & 1 Redundant)

Discharge Pipe Length = 6,000 LF x 3 Runs = 18,000 LF

*Fuel Burn Estimated at 303 Gallons Per Day

*Rental Equip During Setup (REDS) = 1 Month on pipe during setup

*Rental Equip During Setup (REDS) = 1 week for pumps, valves, saddles during setup

*Overtime rates on pumps included in pricing above

*Fueling of Pumps Provided by Hunter Contracting

*Hunter to provide (2) separate water sources on north and south side of Santa Cruz for hydrostatic pressure testing of water

Monthly Rental Total \$ 142,009.20

Delivery \$ 15,022.00

Pick-up \$ 15,022.00

Estimated Install Labor \$ 154,155.00

Bypass Calcs & Engineer Stamp \$ 2,608.00

Estimated Removal Labor \$ 71,740.00

Install & Remove Plugs \$ 3,433.00

Destructive HDPE Testing (if required) \$ 20,522.00

Rental Equipment During Setup (REDS) \$ 82,781.20

Quote does not include applicable taxes \$ -

ESTIMATE TOTAL - \$ 507,292.40

Prepared by: Gordon Taylor

Accepted by:

Date: Monday, August 1, 2022

Subject to Terms and Conditions on Page 2

Date:

Estimate valid for 30 days from issuance date



Capital Pump & Equipment

4050 W. Saturn Way, Chandler, AZ 85226
Phone: 480-626-5257 Email: Sales@cpepumps.com

Quote #:

Job Name: Northwest Outfall Interceptor
Secondary Bypass on 8" Sewer Laterals

Customer: Hunter Contracting
6930 W Camino Martin
Tucson, AZ

Location: Northwest Outfall Interceptor
8" SS Lateral @ MH 2349-01

Contact: Memo Aguirre
Phone: 520-268-7604
Email: quillermo.aguirre@huntercontracting.com

Job Contact: Gordon Taylor
Phone: 520-559-0253

Rental Equipment				RATES			
Qty	Unit	Rental Period	Description	Day	Week	4 Week	Total
2	Each	4 Week	4" PP44S10 Silenced Pump	\$ 276.00	\$ 828.00	\$ 3,105.00	\$ 6,210.00
1	Each	4 Week	Spill Berm, 10ft x 12ft x 12"	\$ 16.67	\$ 50.01	\$ 150.03	\$ 150.03
4	Each	4 Week	4" Suction/Discharge Hose	\$ 21.60	\$ 64.80	\$ 204.00	\$ 816.00
2100	Feet	4 Week	Pipe, 8" DR17 HDPE	\$ 0.11	\$ 0.32	\$ 0.96	\$ 2,016.00
2	Each	4 Week	4" Gate Valves	\$ 15.56	\$ 46.68	\$ 94.50	\$ 189.00
1	Each	4 Week	8" Gate Valves	\$ 42.00	\$ 126.00	\$ 184.00	\$ 184.00
1	Each	4 Week	2" Sewer Combo Air Release Valve	\$ 43.00	\$ 129.00	\$ 264.80	\$ 264.80
1	Each	4 Week	Misc. Fittings & Adapters	\$ 50.00	\$ 150.00	\$ 450.00	\$ 450.00
2	Each	4 Week	Fill & Lift Line 30'	\$ 15.00	\$ 45.00	\$ 135.00	\$ 270.00
1	Each	4 Week	Plug, 6"-12" Multi-Size Double Plug (2 ea.)	\$ 95.00	\$ 285.00	\$ 855.00	\$ 855.00
0	Day		1-Man 24/7 Pump Watch @ \$65/hour	\$ 1,560.00			\$ -

QUANTITIES ARE ESTIMATES
QUANTITIES USED WILL BE BILLED

Monthly Rental Total \$ 11,404.83

Fuelburn estimated at 30 gallons per day

Delivery \$ 650.00

Secondary Bypass #1 - 8" SS Lateral

(2) each 4" Silenced Pumps (1 Primary & 1 Redundant)

(1) each 8" DR17 HDPE xDischarge Line(Primary Only)

FMP System Design = 200 GPM x 1.5 Safety Factor = 350 GPM Design Flow

FMP discharges into temporary suction point or MH 1749-05

Pick-up \$ 650.00

Estimated Install Labor \$ 4,958.00

Bypass Calcs & Engineer Stamp \$ 1,900.00

Estimated Removal Labor \$ 3,404.00

Install & Remove Plugs \$ 1,069.00

*Proposal excludes pipe redundancy

*Overtime rates on pumps included in pricing above

Quote does not include applicable taxes \$ -

ESTIMATE TOTAL - \$ 24,035.83

Prepared by: Gordon Taylor

Accepted by:

Date: Monday, August 1, 2022

Subject to Terms and Conditions on Page 2

Date:

Estimate valid for 30 days from issuance date



5130 E CANADA ST
TUCSON, AZ 85706
PH: 520-722-9955
FAX: 520-879-9962
Tim@sentryfencebuilders.com

5/20/2022

PROPOSAL

CONTRACTOR: Hunter Contracting

PROJECT: Silverbell Siphon Structure Replacement

SCOPE: Chain Link Fence and Gates

Sentry Fence Builders will supply labor, materials and equipment to complete the following:

* Install approximately 100' of ADOT C-12.20 Type 2 chain link fence and gates.

COMPLETE IN PLACE...\$ 10,815.00

EXCLUDES: Grading, Clearing, Survey, Private utility locating, Potholing, Core drilling, Saw cutting, Slats, Signs, Reflectors, Locks, Bollards, Engineering, Grounding, Permits and Tax.

Sincerely,

Tim Gantzer

CANYON FENCE COMPANY, INC.

850 East 36th Street
Tucson, Arizona 85713-4903
(520) 623-4800 Fax (520) 623-7895

REMIT TO:
P.O. BOX 7546
Tucson, AZ 85725-7546

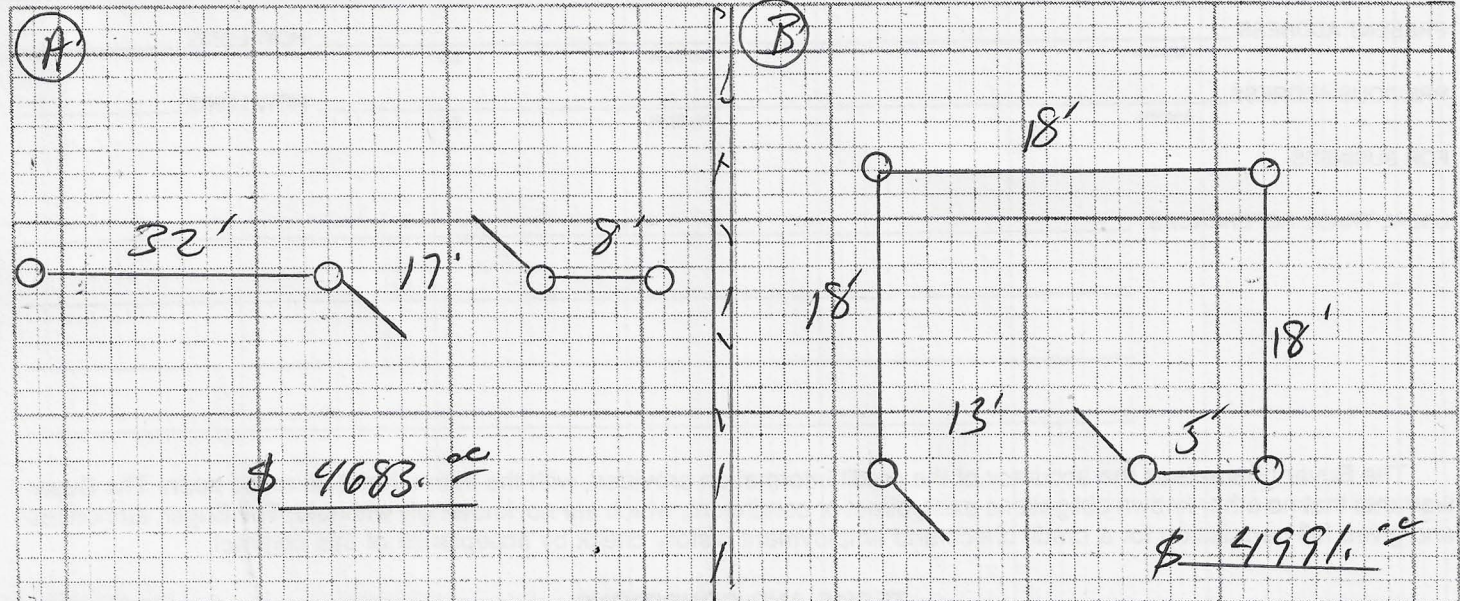
AGREEMENT

LIC ROC # C - 14 - 065713-010
ROC # L - 14 - 073160-007

PHONE	262-7292	DATE	5-23-22	JOB NO.	
FAX		ATTN:	MALCOLM	SALESMAN	SON

TO HUNTER CONTRACTING
JOB SILVERBELL SIPHON
ADDRESS SILVERBELL SIPHON CITY TULSON STATE AZ ZIP
NEAR

BILLING ADDRESS (if different) CITY / ZIP



SPECIAL TOOLS JACKHAMMER <input type="checkbox"/> CORE DRILL <input type="checkbox"/> AIR DRILL <input type="checkbox"/>	CLOSERS KS <input type="checkbox"/> SPRING <input type="checkbox"/>	SPECIAL INSTRUCTIONS	INSTALL: LEVEL <input type="checkbox"/> STRAIGHT TOP <input type="checkbox"/> CONTOUR <input type="checkbox"/>
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CHAIN LINK FENCE								BARBED WIRE				GATES						
Fig.	Hgt.	Gauge Fabric	Line Posts O.D.	Spaced	Top Rail	Barbs Up	No. Down	No. Strs.	Up	Out	In	No. Sgl.	No. Dbl.	No. Roll	Width	Height	C/L Frame	Style
49	6+1	9	17/8	10	15/8	✓		3	8			1			17 X 6+1	17/8		
								RAZOR RIBBON					1		13 X 6+1	17/8		
															X			
								FTG							X			

WOOD FENCE							WROUGHT IRON							STYLE		
Fig.	Height	Line Post O.D.	Spaced	Top Rail	Middle Rail	Bottom Rail	Pickets	Fig.	Hgt	Spaced	Top Rail	Bottom Rail	Pickets			
				X	X	X	X				X	X				
				X	X	X	X				X	X				
				X	X	X	X				X	X				

POSTS			BRACE TYPE		SLATS		TYPE	SAFETY BARRICADE RAILING							
No.	O.D. or Size	Type						Fig.	Hgt	No. Rails	Ln. OD	Post Spc.	OD-Rail	In	Out
27/8	17/8	D940													
		h													

BUYER MAY CANCEL THIS TRANSACTION AT ANY TIME PRIOR TO MIDNIGHT OF THE THIRD BUSINESS DAY AFTER THE DATE OF THIS TRANSACTION. SEE THE ATTACHED NOTICE OF CANCELLATION FORM FOR AN EXPLANATION OF THIS RIGHT.

PLEASE READ THE TERMS ON THE REVERSE SIDE WHICH ARE A PART OF THIS AGREEMENT.

SELLER: CANYON FENCE COMPANY, INC.
Submitted by [Signature]
Accepted by [Signature]
(Officer of Seller)

Buyer(s)
By
By

CANYON FENCE COMPANY, INC. IS NOT RESPONSIBLE FOR ANY DAMAGE TO UNDERGROUND SPRINKLER OR UTILITY LINES

FOR THE SUM OF	\$	9300 72
TAX	\$	373 28
	\$	
TOTAL	\$	9674 00
DOWN PAYMENT	\$	
BALANCE DUE	\$	



BID PROPOSAL

7470 S via del promontorio

Phone: 520-534-8377 **Email:** luis@redhooksteelerectors.com

Date: 04/30/2022

PHONE: 520-274-7323

General Contractor: Hunter Contracting CO

EMAIL: adam.bishop@huntercontracting.com

Job Name: Acrow Bridge

Job Loc.: Tucson

Bid Date: 04/25/2022

**Self-certified small business
License number:** 332866

Bid Documents:	Plans <u>Acrow Bridge</u>	Specifications <u>yes</u>	Addendums <u>0</u>
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Description

Includes equipment, supervision, labor, and insurances to unload and erect all structural and miscellaneous steel, joists, and deck per plans and specs and in accordance with A.I.S.C code of standard steel erection practice.

Note

This bid is submitted with the understanding that a complete steel package is supplied for continuous erection or additional compensation will be requested.

Unloading of materials included if steel erection can be started or if erectors are on site.

This project is bid with a 6 ft. Fall Protection Safety Policy.

Acrow Bridge steel erection job is bid with a 4-man crew site mobilization 1- 10k forklift jib and 2-40' boom lifts for 60 days
4-man crew to build 2 towers for bridge support 7days
4-man crew for Bridge assembly and install 18 days
4-man crew for Bridge disassembly and load on to semi-trucks to send back 16 days

Exclusions **Items below are excluded unless noted above:**

Lines, grades, and elevations
Cost of gross receipts tax and inspections
Any materials
Any stainless steel or aluminum work
Bonding
crane

Base Bid: SUB-TOTAL **\$139,940.21**

Tax not included provided an exempt certificate is obtained.

TOTAL INCLUDING ALL ADDITIONS ABOVE **\$139,940.21**

PRICES QUOTED ABOVE WILL BE HONORED IF THE ORDER IS RECEIVED BY (RED HOOK STEEL ERECTORS LLC) ON OR BEFORE

06/29/2022

We look forward to helping you make this project a success.

Generated by: Luis Gaona

RED HOOK STEEL ERECTORS LLC

Guillermo Aguirre

From: Adam Bishop
Sent: Wednesday, August 10, 2022 1:38 PM
To: Guillermo Aguirre
Subject: FW: Quote Request - Temporary Bridge Erection over Santa Cruz River

From: chris.deyoung@jbsteel.net <chris.deyoung@jbsteel.net>
Sent: Thursday, April 21, 2022 7:36 AM
To: Adam Bishop <adam.bishop@huntercontracting.com>
Subject: FW: Quote Request - Temporary Bridge Erection over Santa Cruz River

EXTERNAL EMAIL

Adam,

I appreciate you contacting us on this project. Unfortunately this isn't our type of work that we pursue so we are going to have to pass at this time. I hope the project turns out to be a successful one for you guys.

Thank You,

Chris DeYoung
Senior Estimator



2850 E. Ganley Road, Tucson, AZ 85706
O 520.748.8062 | C 520.250.9122



From: Adam Bishop <adam.bishop@huntercontracting.com>
Sent: Wednesday, April 20, 2022 12:57 PM
To: ap@jbsteel.net
Subject: Quote Request - Temporary Bridge Erection over Santa Cruz River

Hello,

Hunter Contracting is soliciting quotes for erection services to build a temporary bridge over the Santa Cruz River near the Silverbell Golf Course to convey sewer bypass flows while we perform rehabilitation work on a nearby structure. HCC intends to use the Acrow modular bridge system, which consists of Truss Panels and hardware. HCC would like JB steel to evaluate the building of the bridge and assisting in erection of the bridge over the river.

The bridge will be a 260' clear span, assembled in 2 halves. It will sit on a temporary central shoring tower. Drawings of a bridge section are attached. Location information is attached.

If JB Steel is interested in joining HCC on this project, please give me a call to set up an onsite/in office meeting for additional details.



QUOTATION

CUSTOMER:	HUNTER CONTRACTING CO	QUOTE #:	2183346
ATTENTION:	GUILLERMO AQUIRRE	CUSTOMER PO#:	TBD
PROJECT:	SILVERBELL SIPHON OUTLET STRUCTURE	PROJECT TYPE:	FRP BASELINER REHABILITATION
LOCATION:	PIMA COUNTY AZ		

PRODUCT CODE	STRUCTURE IDENTITY	QUANTITY	MH DEPTH (FT)	MATERIAL PRICE	TOTAL PRICE
LINED-CONC-VAULT	SIPHON OUTLET STRUCTURE - 4212 FULLY LINED RECTANGULAR VAULT - 4212 CONCRETE PRECAST VAULT (INCLUDES BOTTOM AND FLAT TOP LID) - FIBERGLASS BASELINER - AGRU CORPROTECT HDPE LINER FOR FLAT TOP LID - BILCO 5'x5' HATCH - 24" DIA OPENING (F&C SUPPLIED BY OTHERS) - EXTERNAL WRAP - LINED SLEEVES + KOR-N-SEAL CONNECTORS	1	7.62	71,856.98	\$71,856.98
PE Fee	ENGINEERING SERVICE FOR INLET & OUTLET STRUCTURES	1		2,500.00	\$2,500.00
72" MANHOLE	MH1 STA 101+59, 72" ID x 86" OD SHALLOW MANHOLE - OVERBUILD DOGHOUSE STYLE BARREL (72" DIA x 72"H) - CONCRETE PRECAST FLAT TOP LID - EXTERNAL WRAP	1	6.36	8,597.00	\$8,597.00
LINED-CONC-VAULT	SIPHON INLET STRUCTURE - 4212 FULLY LINED RECTANGULAR VAULT - 4212 CONCRETE PRECAST VAULT (INCLUDES BOTTOM AND FLAT TOP LID) - FIBERGLASS BASELINER - AGRU CORPROTECT HDPE LINER FOR FLAT TOP LID - 3 x PP WEIR PLATES (12" W EACH) - BILCO 5'x5' HATCH - 30" DIA OPENING (F&C SUPPLIED BY OTHERS) - EXTERNAL WRAP - LINED SLEEVES + KOR-N-SEAL CONNECTORS	1	7.16	73,430.00	\$73,430.00

Subtotal F.O.B. Plant:	\$156,383.98
<i>FREIGHT</i>	\$20,000.00
Subtotal F.O.B. Site:	<u>\$176,383.98</u>

Special Terms & Conditions:

FREIGHT IS FOB SITE, FULL LOAD ON A FLAT BED, CLIENT RESPONSIBLE FOR A TIMELY OFFLOAD ; PIECEMEAL SHIPPING IS AT A DIFFERENT RATE FREIGHT IS SUBJECT TO CARRIERS' T&C AT THE TIME OF SHIPMENT

MATERIAL SUPPLY ONLY; INSTALLATION IS NOT INCLUDED, FRAME & COVER AND GRADE RINGS SUPPLIED BY OTHERS. LADDER IS NOT INCLUDED UNLESS OTHERWISE NOTED.

Additional Project Specific Terms and Conditions of Quote and/or Sales Order

* External Joint Wrap - 12" x 50' Roll & CS75 PRIMER - ALL LINED STRUCTURES MUST HAVE THIS APPLIED ** PER PREDL SYSTEMS NA

** PRICING IS BASED ON THE FULL TAKE-OFF QUANTITY ORDER. THIS ORDER CANNOT BE BROKEN INTO INDIVIDUAL COMPONENT PRICING

** Predl Systems North America's liability is limited to the replacement or the repair of defective parts, excluding the cost of removal, installation or execution of any unauthorized repairs.

TERMS & CONDITIONS FOUND: <http://www.predlsystems.com/predl-terms-and-conditions-2019.pdf>

Thank you for the opportunity of quoting. If you have any questions please call 604-415-9944

Yours respectfully,

PREDL SYSTEMS NORTH AMERICA



14555 Spring Canyon Road
Boulder City, NV 89006
207 Heritage Court
Sulphur Springs, TX 75482
702-824-9702
www.armorock.com

For:

Ref: Silverbell Siphon Structure Replacement
Tucson, AZ

Quote Date: 4/14/2022

Structure	Description	Height	Weight	Price
MH #1	72"-24" Lid Polymer Manhole	6.36'	13,349	\$20,001
1	24" PIMA COUNTY R&C	1	PR24X4FL	24 IN X 4 IN FLAT PRO-RING
1	50624-L 72 IN POLYMER MH LID 24 IN	1	70666-B116	72 IN X 5 FT 6 IN POLYMER PRECAST BASE (FULL DEPTH PLUS 2" TROUGHING)
2	S306-54L NPC BOOT	2	JM1.25	1.25 IN X 14 FT JOINT MASTIC ROLL
4	PGROUT POLYMER GROUT KIT			
Siphon Inlet Structure	144"-30" Polymer Manhole	7.16'	100,343	\$135,500
1	CAST-IN EJ COM3200 COMPOSITE R&C	1	71230-L	144 IN POLYMER MH LID 30 IN
1	71284-B116 144 IN X 7 FT POLYMER PRECAST BASE (FULL DEPTH PLUS 2" TROUGHING)	1		S306-54L NPC BOOT
1	36A PSX-2-DD	1		S206-44 NPC BOOT
18	JM1.25 1.25 IN X 14 FT JOINT MASTIC ROLL	10	PGROUT	POLYMER GROUT KIT
1	72"X72" BILCO DOUBLE LEAF HATCH	2	MASEX	12" X 50' EXTERNAL MASTIC WRAP
1	LABOR FOR FIELD GROUTING			
Sub-Total				\$155,501
Freight/Delivery				\$27,300
Total Price for Silverbell Siphon Structure Replacement				\$182,801

OLSON PRECAST COMPANY

2810 N. NELLIS BLVD. #100
LAS VEGAS, NV 89115
www.OlsonPrecastCompany.com

TEL: (702) 643-4371
FAX: (702) 643-4510

MATERIAL QUOTE

PRODUCT WILL BE MANUFACTURED AND STORED AT 3044 S. 35TH
AVE. PHOENIX, AZ. 85009 UNTIL PICKED UP OR DELIVERED.

QUOTE NO. 11075R1

PROJECT	SILVERBELL SIPHON STRUCTURE	QUOTE BASED ON 45% PLANS DATED MAY 2021. SPECS NOT PROVIDED. PRICING SUBJECT TO CHANGE WITH CHANGES TO PLANS AND SPECS.
CONTRACTOR	HUNTER CONTRACTING	CITY TUCSON, AZ
FAX		BID DATE 4/14/2022
QUOTED TO	JESSE GRINSTEINER	BID TIME
PRICES FIRM	30 DAYS	

INCLUDES: PRECAST POLYMER STRUCTURE AND MANHOLE. SEE BID ITEM DESCRIPTIONS BELOW

STANDARD EXCLUDES:	INSTALLATION, CRANE, GROUTING, ELECTRICAL, PUMPS, PIPES, PIPE WORK, VACUUM TESTING, FALL PREVENTION SYSTEM, SAFETY CLIMB, STEPS, LADDERS, LANDINGS, ODOR CONTROL, TRASH AND BAR RACKS, WATERPROOFING, COATINGS, PAINT AND LININGS, MODULAR MECHANICAL SEALS, SLIDE GATES, STOP LOGS, BYPASS OF FLOW, FINAL ADDJUSTMENTS AND COLLARS.
(EXCLUDED UNLESS LISTED IN ITEM DESCRIPTION BELOW)	

BID ITEM	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	TOTAL PRICE
1	<p>POLYMER SIPHON INLET STRUCTURE. HEIGHT=7.16'. CONSTRUCT AS 12'X9' PRECAST POLYMER STRUCTURE. INCLUDES: PRECAST POLYMER BASE WITH POLYMER WALL SECTION (1 PIECE), PIPE BOOTS, FLOW CHANNELING, FIBERGLASS STOP LOG SYSTEM, POLYMER FLAT TOP SLAB WITH CAST IN 30" RING AND COVER AND 6'X6' ALUMINUM H-20 INCIDENTAL TRAFFIC RATED HATCH, JOINT SEALANT, POLYMER GROUT, ENGINEERING. DELIVERED TO JOBSITE, OFFLOADED BY CONTRACTOR. EXCLUDES: CRANE, OFFLOADING OF TRUCKS ON JOBSITE, INSTALLATION, CONCRETE SLAB AROUND PERIMETER OF TOP SLAB. SEE ALL STANDARD EXCLUDES LISTED ABOVE. BASE WEIGHT=58,000 LBS.</p>	EA	1	180,806.00	\$180,806.00
2	<p>72" POLYMER MANHOLE ON EXISTING 48" PIPE/HGT=6.36'. INCLUDES: PRECAST POLYMER BASE (BASE INCLUDES PIPE BOOTS AND FLOW CHANNELS), POLYMER FLAT TOP SLAB, POLYMER GRADE RINGS, 24" RING AND COVER, JOINT SEALANT, POLYMER GROUT, ENGINEERING. DELIVERED TO JOBSITE, OFFLOADED BY CONTRACTOR. EXCLUDES: INSTALLATION, CRANE, GROUTING, BYPASSING OF FLOW. SEE ALL STANDARD EXCLUDES LISTED ABOVE.</p>	EA	1	20,086.00	\$20,086.00
TOTAL					\$200,892.00
IF YOU HAVE ANY QUESTIONS, PLEASE CALL: DAK SPEARS 702-245-8659				ADD SALES TAX	

Quote Number: q22-361
Date of Quote: 7/20/2022
Project Name: Northwest Outfall
Jobsite Location: Tucson, Arizona
Owner: Pima County Wastewater
Bid Date: 7/22/2022
Type of Job: Commercial
Agent: No Agent

Hobas Pipe USA, Inc.
 1413 E. Richey Road
 Houston, Texas 77073
 +1 (800) 856-7473



PIPE PRODUCTS SUPPLY-QUOTE

To assist you in preparing your bid for the above referenced project, we are pleased to offer you the following prices for your consideration:

CIRCULAR PIPE								
QUANTITY	UNIT	SIZE (DN) in	CLASS (PN) psi	STIFFNESS (SN) psi	TYPE OF JOINT	PIPE LENGTH LF	UNIT PRICE USD \$	TOTAL USD \$
40	LF	48"	25 PSI	46 PSI	Coupling*	20'	\$ 682.00	\$ 27,280
20	LF	42"	25 PSI	46 PSI	Coupling*	10'	\$ 668.00	\$ 13,360
20	LF	30"	25 PSI	46 PSI	Coupling*	10'	\$ 443.00	\$ 8,860
2	EA	48"	25 PSI	Stainless Steel Closure*			\$ 2,015.00	\$ 4,030
1	EA	48"-30"	Freight Per Truck (Houston to Above Jobsite)**				\$ 5,500.00	\$ 5,500
* No Freight Included - See Separate Freight Rates Above								
** Freight Costs Shown Are Based on Rates at Bid Time, and on Quantities Shown. Buyer Will pay								
Actual Freight Invoice Amounts. Any Increase or Decrease in the freight is for Account of the Buyer.								
Hobas Package Total: \$								59,030

Remarks:

Additional Information:

- The prices quoted above are firm for acceptance within 30 days of latest quote date. Final prices are valid for 1 year after receipt of Order Confirmation.
- Applicable sales taxes are to be added to the net amount of the quoted prices on transactions which are not exempt. Buyer is responsible for all applicable taxes.
- Terms: Net 30 days from date of invoice, subject to credit approval. Payments to be made via ACH. Payment bonds required on all public jobs. Private jobs without payment bonds will be required to pay 50% upfront with balance due in 30 days or provide a "Standby Letter of Credit".
- Prior to agreeing to a delivery start date and delivery rate, HOBAS requires a signed quotation or acceptable purchase order, receipt of approved submittal, and payment bond information.
- Freight Terms: F.O.B. above referenced Jobsite full freight quantities, with unloading by others (Incoterms 2020).
- HOBAS manufactures its pipe products to the specifications provided by the engineer and/or project owner and warrants them to be in line with such specifications as set forth in the attached General Terms, unless stated herein or any accompanying documentation.
- HOBAS cannot be responsible for and makes no warranties or representations as to the selection of a suitable pipe design for any specific job and/or methods used in installation of the pipe products.
- The enclosed HOBAS General Terms are hereby incorporated and expressly apply to this quotation.

ACCEPTANCE

Subject to being awarded the above referenced project we hereby order the outlined pipe products.

COMPANY: _____

BY: _____

TITLE: _____

For information concerning this quote contact

Tom Furie - Area Manager
Cell Phone 480-797-6464

Quotation Approved by:

Richard P. Carrasquero

General Terms in the next pages



FRP CONSTRUCTION, LLC.

6840 S, Tucson Blvd.
Tucson, AZ 85756
Toll Free: (866) 782-5397
Phone: (520) 791-7000
Fax: (520) 791-0600
www.FRPConstruction.com

Date: 7/29/2022

To: Guillermo Aguirre
Hunter Contracting Co.

RE: FRP Construction Proposal for Pima County Pipe Connections
Silverbell Siphon

Dear Guillermo,

Thank you for giving FRP Construction, LLC the opportunity to prepare a proposal for the FRP Retrofit of the pipe connections required at the Silverbell Siphon and Tucson Diversion Structure. Below you will find our scope of work, cost proposal, assumptions, exclusions, general conditions and payment terms. Please feel free to contact us at any time with any questions or concerns regarding anything included within our proposal.

Our solution includes the potential for:

- *Shorter job schedule*
- *Cost considerations*
- *Quality engineered solution*

Project Priorities

- *Safety of public, workers and staff.*
- *Timeliness in completion of the work. Revenues for Client can be directly affected as a result of these repairs and the work needs to be done on a quick turnaround schedule.*

We thank you for the opportunity to offer this firm proposal and look forward to providing this service. If you have any need for further assistance, please do not hesitate to contact me at the numbers below.

Tyler Adams

Business Development Manager/Lead Estimator
520-791-7000 x-128
520-365-7406
TAdams@FRPConstruction.com

PROJECT SCOPE

Engineering/Technical Services

- Provide stamped design details and calculations for each diameter pipe section.
- Technical Services/Support

FRP Retrofit of Pipe Connections

- Surface preparation of area to receive FRP by means of abrasive grinding/sanding to achieve the appropriate service profile to ensure proper bond between FRP and existing surface.
- Installation of 2-layers QuakeWrap B20C and 1-layer of QuakeWrap VB2408 on 4' of each diameter pipe to receive FRP.
- Application of 40 mil QuakeBond 401HCAR coating to FRP.
- (OPTIONAL) Install Weko-Seal Type 316 Stainless to terminate FRP.

PRICING

Silverbell NW Outfall Siphon

ITEM DESCRIPTION	QTY	UOM	UNIT PRICE	EXT PRICE
Engineering/Technical Services	1	LS	\$4,000.00	\$4,000.00
30" Diameter	2	EA	\$12,300.00	\$24,600.00
39"-42" Diameter Transition	2	EA	\$12,900.00	\$25,800.00
48" Diameter	2	EA	\$14,500.00	\$29,000.00
(OPT)30" Diameter Weko Seal	TBD	EA	\$2,400.00	TBD
(OPT)39"/42" Diameter Weko Seal	TBD	EA	\$2,550.00	TBD
(OPT)48" Diameter Weko Seal	TBD	EA	\$2,650.00	TBD

TOTAL – \$83,400.00

ASSUMPTIONS:

- Pricing is based on scope above and preliminary design provided by QuakeWrap, Inc. Any additional layers of FRP required or additional length of pipe required to receive FRP is subject to a price increase.
- All pipe sections are assumed to require 4' of FRP.
- Access and accessways into pipe will be provided by others.
- Accessways are assumed to be within 10' of areas requiring FRP.
- Any shoring of pipe required will be provided by others.

FRP CONSTRUCTION, LLC. • 6840 S. Tucson Blvd • Tucson, AZ 85756
Toll Free: (866) 782-5397 • Phone: (520) 861-3331 • Fax: (520) 791-0600
www.FRPConstruction.com



Traffic Control Rate Comparison							
Device	Anticipated Quantities	Units	Anticipated Durations	Border Traffic		AZ Barricades	
				Unit Cost	Total Cost	Unit Cost	Total Cost
Vertical Panel (w/flashers)	50	Day	150	\$ 0.20	\$ 1,500.00	\$ 0.55	\$ 4,125.00
Type 2 (w/flashers)	30	Day	150	\$ 0.20	\$ 900.00	\$ 0.45	\$ 2,025.00
Type 3 (w/flashers)	10	Day	120	\$ 0.25	\$ 300.00	\$ 0.55	\$ 660.00
Sign < 10 SF	15	Day	120	\$ 0.15	\$ 270.00	\$ 0.35	\$ 630.00
Sign stand w/flasher	15	Day	120	\$ 0.25	\$ 450.00	\$ 0.45	\$ 810.00
Arrow Board	2	Day	120	\$ 8.75	\$ 2,100.00	\$ 25.00	\$ 6,000.00
Message Board	2	Day	14	\$ 35.00	\$ 980.00	\$ 65.00	\$ 1,820.00
<i>Total Devices:</i>					\$ 6,500.00		\$ 16,070.00
Labor							
1 setter/1 truck	30	Hour	1	\$ 50.00	\$ 1,500.00	\$ 45.00	\$ 1,350.00
2 setters/1 truck	30	Hour	1	\$ 90.00	\$ 2,700.00	\$ 75.00	\$ 2,250.00
<i>Total Labor:</i>					\$ 4,200.00		\$ 3,600.00
Misc							
TC Plan	5	Sheet	1	\$ 55.00	\$ 275.00	\$ 45.00	\$ 225.00
Sandbag	25	Each	1	\$ 1.50	\$ 37.50	\$ 1.50	\$ 37.50
<i>Total Misc.:</i>					\$ 312.50		\$ 262.50
<i>Total TC Cost:</i>					\$ 22,025.00		\$ 39,865.00



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

9/26/2022

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER Passey-Bond Co., Inc. 28 North Center Street P. O. Box 819 Mesa AZ 85211-0819	CONTACT NAME: Kori L. Moseley, CISR, CPIW PHONE (A/C, No, Ext): (480)969-2291 FAX (A/C, No): (480)833-4833 E-MAIL ADDRESS: korim@passeybond.com														
INSURED Hunter Contracting Co. 701 N. Cooper Road Gilbert AZ 85233	<table><tr><th>INSURER(S) AFFORDING COVERAGE</th><th>NAIC #</th></tr><tr><td>INSURER A: Cincinnati Insurance Co.</td><td>10677</td></tr><tr><td>INSURER B: CopperPoint Premier Insurance Co.</td><td>12741</td></tr><tr><td>INSURER C: Travelers Prop Cas Co of America</td><td>25674</td></tr><tr><td>INSURER D:</td><td></td></tr><tr><td>INSURER E:</td><td></td></tr><tr><td>INSURER F:</td><td></td></tr></table>	INSURER(S) AFFORDING COVERAGE	NAIC #	INSURER A: Cincinnati Insurance Co.	10677	INSURER B: CopperPoint Premier Insurance Co.	12741	INSURER C: Travelers Prop Cas Co of America	25674	INSURER D:		INSURER E:		INSURER F:	
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INSURER F:															

COVERAGES**CERTIFICATE NUMBER:****REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR <input checked="" type="checkbox"/> GA233 0917/GA4316AZ 0520 <input checked="" type="checkbox"/> CG2001 0413/GA101 1204 GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input checked="" type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC <input type="checkbox"/> OTHER:	X	Y	EPP0574779 \$10,000 per occurrence BI & PD deductible	5/1/2022	5/1/2023	EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 500,000 MED EXP (Any one person) \$ 10,000 PERSONAL & ADV INJURY \$ 1,000,000 GENERAL AGGREGATE \$ 2,000,000 PRODUCTS - COMP/OP AGG \$ 2,000,000
A	AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> ANY AUTO <input type="checkbox"/> ALL OWNED AUTOS <input checked="" type="checkbox"/> HIRED AUTOS <input checked="" type="checkbox"/> AA288 0620 <input type="checkbox"/> SCHEDULED AUTOS <input checked="" type="checkbox"/> NON-OWNED AUTOS	X	Y	EBA0574779 \$1,000 Comprehensive & Collision deductible	5/1/2022	5/1/2023	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$
A	<input type="checkbox"/> UMBRELLA LIAB <input checked="" type="checkbox"/> OCCUR <input checked="" type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE DED RETENTION \$	X	Y	EPP0574779	5/1/2022	5/1/2023	EACH OCCURRENCE \$ 10,000,000 AGGREGATE \$ 10,000,000
B	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y/N <input checked="" type="checkbox"/> N	N/A Y	WC000313 (4-84) 1016380	5/1/2022	5/1/2023	<input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTH-ER E.L. EACH ACCIDENT \$ 1,000,000 E.L. DISEASE - EA EMPLOYEE \$ 1,000,000 E.L. DISEASE - POLICY LIMIT \$ 1,000,000
C	Builders Risk			QT-660-7T090557-TIL-22	7/1/2022	5/1/2023	Limit - Deductible \$11mil/\$10,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

Job #21445-01/Project No. 3NW019 Northwest Outfall Siphon Structure Rehabilitation 3600 N. Silverbell Rd
Tucson Arizona 85745.

CERTIFICATE HOLDER**CANCELLATION**

Pima County Procurement Design & Construction (*) 150 W. Congress St. 5th Floor Tucson, AZ 85701	SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS. AUTHORIZED REPRESENTATIVE Bill Passey/KORI
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COMMENTS/REMARKS

(*) Pima County, its departments, districts, boards, commissions, officers, officials, agents and employees

ARIZONA STATUTORY PERFORMANCE BOND
PURSUANT TO TITLE 34, ARIZONA REVISED STATUTES
(Penalty of this bond must be 100% of the Contract amount)

KNOW ALL MEN BY THESE PRESENTS THAT:

Bond: 107627415

Hunter Contracting Co.

(hereinafter "Principal"), as Principal, and TRAVELERS CASUALTY AND SURETY COMPANY OF AMERICA (hereinafter "Surety"), a corporation organized and existing under the laws of the State of CONNECTICUT with its principal office in the City of HARTFORD, holding a certificate of authority to transact surety business in Arizona issued by the Director of Insurance pursuant to Title 20, Chapter 2, Article 1, as Surety, are held and firmly bound unto Pima County, Arizona (hereinafter "Obligee") in the amount of **\$3,460,558.96**, for the payment whereof, Principal and Surety bind themselves, and their heirs, administrators, executors, successors and assigns, jointly and severally, firmly by these presents.

WHEREAS, the Principal has entered into a certain written contract with the Obligee, dated the **4th of October, 2022** for:

CT-WW-22-146 Amendment 1 for GMP 1 for CMAR: Northwest Outfall Siphon at the Santa Cruz River Structure Rehabilitation

which contract is hereby referred to and made a part hereof as fully and to the same extent as if copied at length herein.

NOW, THEREFORE, THE CONDITION OF THE OBLIGATION IS SUCH, that if the Principal faithfully performs and fulfills all of the undertakings, covenants, terms, conditions and agreements of the contract during the original term of the contract and any extension of the contract, with or without notice to the Surety, and during the life of any guaranty required under the contract, and also performs and fulfills all of the undertakings, covenants, terms, conditions and agreements of all duly authorized modifications of the contract that may hereafter be made, notice of which modifications to the Surety being hereby waived, the above obligation is void. Otherwise it remains in full force and effect.

PROVIDED, HOWEVER, that this bond is executed pursuant to the provisions of Title 34, Chapter 2, Article 2, Arizona Revised Statutes, and all liabilities on this bond shall be determined in accordance with the provisions of Title 34, Chapter 2, Article 2, Arizona Revised Statutes, to the same extent as if it were copies at length in this Contract.

The prevailing party in a suit on this bond shall recover as part of the judgment reasonable attorney fees that may be fixed by a judge of the court.

Witness our hands this 21ST day of SEPTEMBER, 2022.

Witness our hands this 21ST day of SEPTEMBER, 2022.

HUNTER CONTRACTING CO.

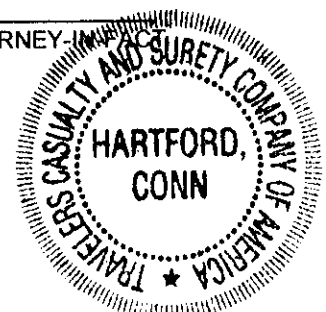
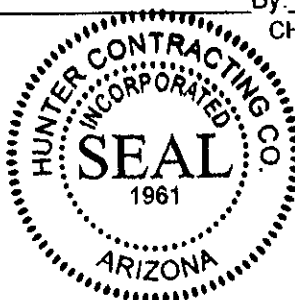
Principal
TRAVELERS CASUALTY AND SURETY COMPANY OF AMERICA

Surety

By: _____

By: _____

CHRISTINA V. SHRINER, ATTORNEY-IN-FACT



ARIZONA STATUTORY PAYMENT BOND
PURSUANT TO TITLE 34, ARIZONA REVISED STATUTES
(Penalty of this bond must be 100% of the Contract amount)

KNOW ALL MEN BY THESE PRESENTS THAT:

Bond: 107627415

Hunter Contracting Co.

(hereinafter "Principal"), as Principal, and TRAVELERS CASUALTY AND SURETY COMPANY OF AMERICA (hereinafter "Surety"), a corporation organized and existing under the laws of the State of CONNECTICUT, with its principal office in the City of HARTFORD, holding a certificate of authority to transact surety business in Arizona issued by the Director of Department of Insurance pursuant to Title 20, Chapter 2, Article 1, as Surety, are held and firmly bound unto Pima County (hereinafter "Obligee") in the amount of **\$3,460,558.96**, for the payment whereof, Principal and Surety bind themselves, and their heirs, administrators, executors, successors and assigns, jointly and severally, firmly by these presents.

WHEREAS, the Principal has entered into a certain written contract with the Obligee, dated the, **4th of October, 2022** for:

CT-WW-22-146 Amendment 1 for GMP 1 for CMAR: Northwest Outfall Siphon at the Santa Cruz River Structure Rehabilitation

which contract is hereby referred to and made a part hereof as fully and to the same extent as if copied at length herein.

NOW, THEREFORE, THE CONDITION OF THE OBLIGATION IS SUCH, that if the Principal promptly pays all monies due to all persons supplying labor or materials to the Principal or the Principal's subcontractors in the prosecution of the work provided for in the contract, this obligation is void. Otherwise it remains in full force and effect.

PROVIDED, HOWEVER, that this bond is executed pursuant to the provisions of Title 34, Chapter 2, Article 2, Arizona Revised Statutes, and all liabilities on this bond shall be determined in accordance with the provisions, conditions and limitations of Title 34, Chapter 2, Article 2, Arizona Revised Statutes, to the same extent as if it were copied at length in this Contract.

The prevailing party in a suit on this bond shall recover as part of the judgment reasonable attorney fees that may be fixed by a judge in the court.

Witness our hands this 21ST day of SEPTEMBER, 2022.

HUNTER CONTRACTING CO.

Principal

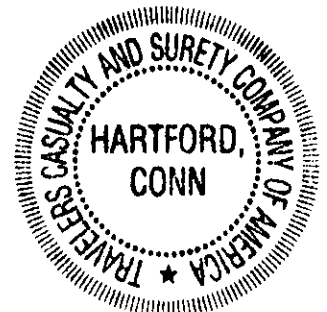
By: _____

TRAVELERS CASUALTY AND SURETY COMPANY OF AMERICA

Surety

By: _____

CHRISTINA V. SHRINER, ATTORNEY-IN-FACT



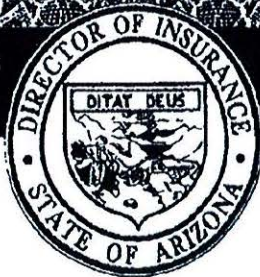


KNOW ALL MEN BY THESE PRESENTS: That Travelers Casualty and Surety Company of America, Travelers Casualty and Surety Company, and St. Paul Fire and Marine Insurance Company are corporations duly organized under the laws of the State of Connecticut (herein collectively called the "Companies"), and that the Companies do hereby make, constitute and appoint **Christina V. Shriner** of **MESA, Arizona**, their true and lawful Attorney(s)-in-Fact to sign, execute, seal and acknowledge any and all bonds, recognizances, conditional undertakings and other writings obligatory in the nature thereof on behalf of the Companies in their business of guaranteeing the fidelity of persons, guaranteeing the performance of contracts and executing or guaranteeing bonds and undertakings required or permitted in any actions or proceedings allowed by law.


Anna P. Nowik, Notary Public

***To verify the authenticity of this Power of Attorney, please call us at 1-800-421-3880.
Please refer to the above-named Attorney(s)-in-Fact and the details of the bond to which this Power of Attorney is attached.***

STATE OF



ARIZONA

**DEPARTMENT OF INSURANCE
CERTIFICATE OF AUTHORITY**

I, **JOHN A. GREENE**, Director of Insurance of the State of Arizona, do hereby certify that

TRAVELERS CASUALTY AND SURETY COMPANY OF AMERICA
Domiciled in Connecticut
NAIC NO. 31194

is hereby authorized, subject to the provisions thereof and the Charter Powers of said Company, to transact the business of:

**CASUALTY WITH WORKERS' COMPENSATION
DISABILITY
MARINE AND TRANSPORTATION
PROPERTY
SURETY
VEHICLE**

insurance within the State of Arizona until terminated at the request of the insurer or suspended or revoked by the Director of Insurance.

Arizona Revised Statute § 20-217 (C) states:

A Certificate of Authority remains the property of the State of Arizona. Upon termination at the request of the insurer or revocation by the Director of Insurance, the insurer shall immediately deliver the Certificate of Authority to the Director of Insurance.

In **TESTIMONY WHEREOF**, I have hereunto set my hand and affixed the official seal of the Director of Insurance at the City of Phoenix. The effective date of this Certificate is July 1, 1997.



John A. Greene

John A. Greene
Director of Insurance

E146 (01/97)

301807 000843

STATE OF ARIZONA

DEPARTMENT OF INSURANCE AND FINANCIAL INSTITUTIONS

This is to certify, that this instrument is a true, full and correct copy of the original electronically filed with the National Association of Insurance Commissioners and consists of 1 pages(s)

Hereunto set my hand and the official seal of this Department for the Director of Insurance and Financial Institutions this 07 December 2020.



Authorized Representative



Certificate No.:

301807

