



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

☐ Award ☒ Contract ☐ Grant

Requested Board Meeting Date: 01/24/23

*** = 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. Two (2). This amendment extends the contract termination date to 09/30/23 due to unanticipated delays in the permitting process and replaces the Guaranteed Maximum Price (GMP) Project Schedule and Cash Flow Forecast with revised documents to reflect the new project schedule, without change to the contract amount. 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.

Amendment No. One (1) was approved by the Board of Supervisors on 10/18/22 to increase the the contract amount by \$3,460,558.96 for a cumulative not-to-exceed amount of \$3,572,390.06 and to incorporate Guaranteed Maximum Price No. 1 (GMP-1) for construction services.

Attachments: Amendment No. Two (2).

***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: BOS 1/9/23 (1)

VER: 6

PGS: 5

JAN09'23PM1246PO

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.: Two (2) AMS Version No.: ~~Five (5)~~ Six (6) NC
Commencement Date: 01/24/23 New Termination Date: 09/30/23
Prior Contract No. (Synergen/CMS): _____
☒ Expense or ☐ Revenue ☒ Increase ☐ Decrease Amount This Amendment: \$ 0.00

Is there 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: 2022.12.27 11:11:35 -0700

Scott Loomis
Digitally signed by Scott Loomis
Date: 2022.12.29 11:51:00 -0700

Department: Procurement Director Terri Spencer
Digitally signed by Terri Spencer
Date: 2022.12.29 12:49:03 -0700 Telephone: 520-724-3542

Department Director Signature/Date: [Signature] 11/5/23

Deputy County Administrator Signature/Date: [Signature] 11/5/2023

County Administrator Signature/Date: [Signature] 11/5/2023
(Required for Board Agenda/Addendum Items)

PIMA COUNTY REGIONAL WASTEWATER RECLAMATION DEPARTMENT

PROJECT: Construction Manager at Risk Services: 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.: Two (2)

Orig. Contract Term: 12/21/2021 – 01/31/2023	Orig. Amount:	\$ 111,831.10
Termination Date Prior Amendment: N/A	Prior Amendments Amount:	\$ 3,460,558.96
Termination Date This Amendment: 09/30/2023	This Amendment Amount:	\$ 0.00
	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. Guaranteed Maximum Price No. One (GMP-1) was incorporated into the contract by the Board of Supervisors on October 18, 2022.

1.2. Purpose. Due to unanticipated delays, the permitting process for construction of the project has taken longer than anticipated. Accordingly, the contract termination date must be extended and a new Project Schedule and Cash Flow Forecast must be incorporated into GMP-1.

2. Term and Extension Options.

Section 2.1 Initial Term. The Parties agree to extend the contract term to 9/30/2023.

3. Scope of Work.

Section 3.5.1 GMP-1. Replace Appendix "E" – Construction Services – (GMP-1) Construction Manager at Risk (CMAR) Services for Northwest Outfall Siphon at the Santa Cruz Structure Rehabilitation (3NW019), proposal dated August 23, 2022, Attachment G Project Schedule with Revised Attachment G Project Schedule dated 12/21/22 and replace Attachment H Cash Flow Forecast with Revised Attachment H Cash Flow dated 12/21/22.

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

Section 4.2.1 GMP-1. Replace Appendix "E" – Construction Services – (GMP-1) Construction Manager at Risk (CMAR) Services for Northwest Outfall Siphon at the Santa Cruz Structure Rehabilitation (3NW019), proposal dated August 23, 2022, Attachment G Project Schedule with Revised Attachment G Project Schedule dated 12/21/22 and replace Attachment H Cash Flow Forecast with Revised Attachment H Cash Flow dated 12/21/22.

Attach: Revised Attachment G Project Schedule dated 12/21/22 (1 page);
Revised Attachment H Cash Flow Forecast dated 12/21/22 (2 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: Hunter Contracting Co.



Signature

Charles English, President

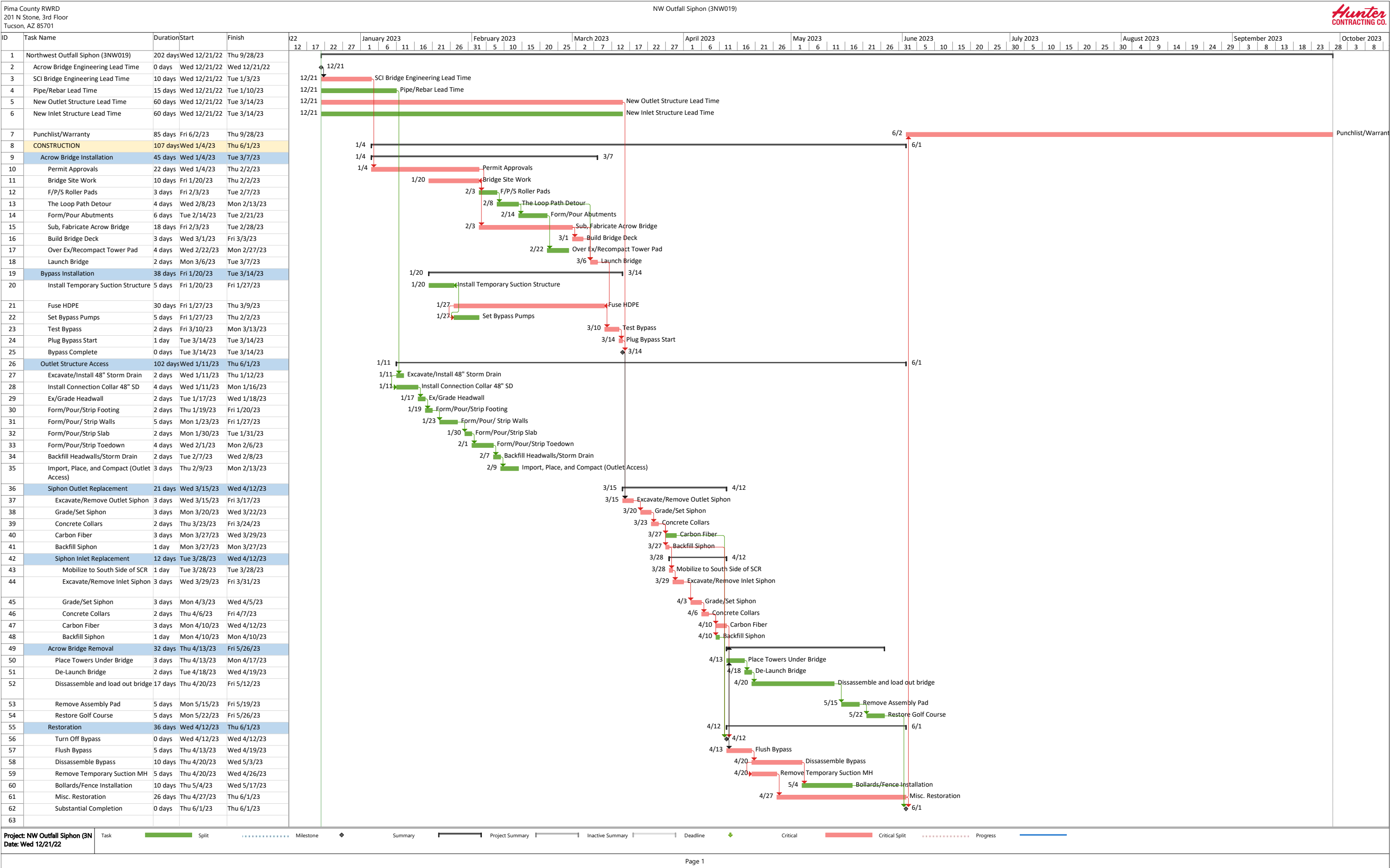
Name and Title (Please Print)

Dec. 29, 2022

Date

This contract template has been approved as to form by the Pima County Attorneys Office.

Revised Attachment G (1 page)



REVISED ATTACHMENT H (2 pages)



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

12/21/2022

							2022	2023				
SCHEDULE OF VALUES							December	January	February	March		
GMP #1 Agency Review Set							Projected Qty	Projected Revenue	Projected Qty	Projected Revenue	Projected Qty	Projected Revenue
CBS	Description - Cost of Construction	Quantity	UoM	Unit Cost	Total Cost	Remaining	Projected Qty	Projected Revenue	Projected Qty	Projected Revenue	Projected Qty	Projected Revenue
1.00	Mobilization & Demobilization	1	LS	\$ 107,759.30	\$107,759.30	\$0.00	0	\$0.00	0.4	\$43,103.72	0.1	\$10,775.93
2.00	Clear & Grub	1	LS	\$ 6,597.67	\$6,597.67	\$0.00		\$0.00	1	\$6,597.67	0	\$0.00
3.00	Flow Management Plan Installation	1	LS	\$ 538,803.01	\$538,803.01	\$0.00		\$0.00	0.3	\$161,640.90	0.6	\$323,281.81
4.00	Bypass Operation	1	MO	\$ 430,921.82	\$430,921.82	\$0.00		\$0.00	0	\$0.00	0.4	\$172,368.73
5.00	48" Storm Drain, RGRCP, Class V w/Pipe Collar	110	LF	\$ 466.82	\$51,350.20	\$0.00		\$0.00	110	\$51,350.20		\$0.00
6.00	Double Pipe Inlet Headwall W/Handrail	1	EA	\$ 37,092.41	\$37,092.41	\$0.00		\$0.00	0.5	\$18,546.21	0.5	\$18,546.21
7.00	Hand Placed Rip Rap	237	SY	\$ 108.31	\$25,669.47	\$0.00		\$0.00		\$0.00	237	\$25,669.47
8.00	Fill and Grade Outlet Structure	919	CY	\$ 51.87	\$47,668.53	\$0.00		\$0.00		\$0.00	919	\$47,668.53
9.00	Demo Existing Inlet/Outlet Siphon	2	EA	\$ 16,560.87	\$33,121.74	\$0.00		\$0.00		\$0.00		\$0.00
10.00	Install New Inlet Structure	1	EA	\$ 114,066.15	\$114,066.15	\$0.00		\$0.00		\$0.00		\$0.00
11.00	Install New Outlet Structure	1	EA	\$ 109,711.59	\$109,711.59	\$0.00		\$0.00		\$0.00		\$0.00
12.00	Carbon Fiber Internal Wrap Complete	1	LS	\$ 91,664.06	\$91,664.06	\$0.00		\$0.00		\$0.00		\$0.00
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	\$0.00		\$0.00	0.3	\$4,680.23	0.3	\$4,680.23
19.00	Construction Water	1	LS	\$ 18,987.56	\$18,987.56	\$0.00		\$0.00	0.3	\$5,696.27	0.2	\$3,797.51
20.00	Traffic Control	1	LS	\$ 15,109.46	\$15,109.46	\$0.00		\$0.00	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		\$0.00	0.3	\$3,021.89
22.00	Survey/Asbuilts	1	LS	\$ 10,072.97	\$10,072.97	\$0.00	0.2	\$2,014.59	0.1	\$1,007.30	0.2	\$2,014.59
23.00	Public Relations	1	LS	\$ 14,384.21	\$14,384.21	\$0.00	0.1	\$1,438.42	0.3	\$4,315.26	0.2	\$2,876.84
24.00	Acrow Bridge	1	EA	\$ 697,126.70	\$697,126.70	\$0.00	0.05	\$34,856.34	0.25	\$174,281.68	0.2	\$139,425.34
25.00	Geotech	1	LS	\$ 2,850.65	\$2,850.65	\$0.00	1	\$2,850.65		\$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		\$41,160.00		\$474,241.33		\$757,148.97
	CMAR Contingency	2.00%	EA	\$51,589.20	\$51,589.20	\$51,589.20	0	\$0.00	0	\$0.00	0	\$0.00
Subtotal (Direct Construction Costs)					\$2,631,049.33	\$51,589.20		\$41,160.00		\$474,241.33		\$757,148.97
INDIRECT CONSTRUCTION COSTS:												
	General Conditions	1	LS	\$185,343.60	\$185,343.60	\$0.00	0.1	\$18,534.36	0.2	\$37,068.72	0.2	\$37,068.72
	Overhead	6.32%	EA	\$194,717.23	\$194,717.23	\$0.00	0.10	\$19,471.72	0.20	\$38,943.45	0.20	\$38,943.45
	Insurance	1.00%	EA	\$26,310.49	\$26,310.49	\$0.00	0.1	\$2,631.05	0.2	\$5,262.10	0.2	\$5,262.10
	Payment and Performance Bonds	0.79%	EA	\$20,785.29	\$20,785.29	\$0.00	1	\$20,785.29		\$0.00		\$0.00
Subtotal (Direct Construction Cost + Gen Cond, Overhead, Bonds, Insurance)					\$3,058,205.94	\$51,589.20		\$102,582.42		\$555,515.59		\$838,423.24
	Construction Fee (As a percentage of Subtotal above or to exclude any items above)	5.00%	EA	\$152,910.30	\$152,910.30	\$0.00	0.05	\$7,645.52	0.2	\$30,582.06	0.25	\$38,227.58
Subtotal (Direct Construction Cost + Gen Cond, Overhead, Bonds, Insurance and Fee)					\$3,211,116.24	\$51,589.20		\$110,227.94		\$586,097.65		\$876,650.81
	Arizona Gross Receipts Tax	5.66%	EA	\$181,588.62	\$181,588.62	\$0.00	0.05	\$9,079.43	0.2	\$36,317.72	0.25	\$45,397.16
Subtotal (Direct Construction Cost + Gen Cond, Overhead, Bonds, Insurance, Fee and Tax)					\$3,392,704.86	\$51,589.20		\$119,307.37		\$622,415.38		\$922,047.97
GUARANTEED MAXIMUM PRICE (GMP)					\$3,392,704.86	\$51,589.20		\$119,307.37		\$622,415.38		\$922,047.97
OTHER PROJECT COSTS:												
	Owner's Contingency	2.00%	EA	\$67,854.10	\$67,854.10	\$67,854.10		\$0.00		\$0.00		\$0.00
TOTAL CONTRACT COST					\$3,460,558.96	\$119,443.30		\$119,307.37		\$622,415.38		\$922,047.97



CASH-FLOW FORECAST

Project Name: NW Outfall Siphon

Project Location: 3600 N Silverbell Tucson, AZ

Project No: 3NW019

Contract No: CT-WW-22-146

April		May		June		July		August	
Projected Qty	Projected Revenue	Projected Qty	Projected Revenue	Projected Qty	Projected Revenue	Projected Qty	Projected Revenue	Projected Qty	Projected Revenue
0.4	\$43,103.72	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
0.1	\$43,092.18	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
0.5	\$57,033.08		\$0.00		\$0.00		\$0.00		\$0.00
	\$0.00		\$0.00		\$0.00		\$0.00		\$0.00
0.5	\$45,832.03		\$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
0.5	\$19,861.89	0.5	\$19,861.89		\$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
	\$493,835.45		\$34,360.72		\$0.00		\$0.00		\$0.00
0	\$0.00		\$0.00	0	\$0.00	0	\$0.00		\$0.00
	\$493,835.45		\$34,360.72		\$0.00		\$0.00		\$0.00

0.2	\$37,068.72	0.1	\$18,534.36		\$0.00		\$0.00		\$0.00
0.20	\$38,943.45	0.10	\$19,471.72		\$0.00		\$0.00		\$0.00
0.2	\$5,262.10	0.1	\$2,631.05		\$0.00		\$0.00		\$0.00
	\$0.00		\$0.00		\$0.00		\$0.00		\$0.00
	\$575,109.71		\$74,997.85		\$0.00		\$0.00		\$0.00
0.2	\$30,582.06	0.1	\$15,291.03		\$0.00		\$0.00		\$0.00
	\$605,691.77		\$90,288.88		\$0.00		\$0.00		\$0.00
0.2	\$36,317.72	0.1	\$18,158.86		\$0.00		\$0.00		\$0.00
	\$642,009.50		\$108,447.74		\$0.00		\$0.00		\$0.00
	\$642,009.50		\$108,447.74		\$0.00		\$0.00		\$0.00

	\$0.00		\$0.00		\$0.00		\$0.00		\$0.00
	\$642,009.50		\$108,447.74		\$0.00		\$0.00		\$0.00

End of Revised Attachment H