



BOARD OF SUPERVISORS AGENDA ITEM REPORT
AWARDS / CONTRACTS / GRANTS

☐ Award ☒ Contract ☐ Grant

Requested Board Meeting Date: 10/19/2021

* = Mandatory, information must be provided

or Procurement Director Award: ☐

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

Arizona Department of Transportation (ADOT)

***Project Title/Description:**

RWRD/ADOT Construction Utility Agreement-3SR863

***Purpose:**

This retroactive amendment will provide for the Construction Phase Engineering Design Services not included in the Project Design Phase. These services include coordination with ADEQ, As Built Drawing and Survey, coating manholes, CIPP rehabilitation of pipe and other necessary activities.

***Procurement Method:**

This IGA is a non-Procurement contract and not subject to Procurement rules.

***Program Goals/Predicted Outcomes:**

This will provide for the approvals from ADEQ needed for completion of the RWRD Public Sewers installed and facilitate the RWRD inspections required by RWRD Specifications for acceptance of the Sewer and related work.

***Public Benefit:**

These services provide for safe, dependable and efficient operation of the RWRD Public Sewer System.

***Metrics Available to Measure Performance:**

The final costs will be compared to the Budgeted costs and the ADEQ approvals indicate that the sewer work has been completed per RWRD Standards.

***Retroactive:**

Yes, ADOT completed construction of the ADOT roadway improvements in 2020 and the actual cost for construction was audited against the CT - 15*043 to the amount of \$496,252. As shown on the ADOT Reconciliation Memo the audit equated to an increase contract amount of \$496,252 for a total contract amount of \$1,057,299.00.

TO: COB 10-6-21 (1)
Vers: 4
pgs: 5

38860001 12/90/01 10/19/2021

THE APPLICABLE SECTION(S) BELOW MUST BE COMPLETED

Click or tap the boxes to enter text. If not applicable, indicate "N/A". Make sure to complete mandatory (*) fields

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: RWRD Obligations**

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): 15-043

Amendment No.: 2 AMS Version No.: 4

Commencement Date: October 19, 2019 New Termination Date: January 19, 2022

Prior Contract No. (Synergen/CMS): _____

☒ Expense ☐ Revenue ☒ Increase ☐ Decrease

Amount This Amendment: \$ 496,252

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

***Funding Source(s) required: RWRD 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: David Badger

Department: Regional Wastewater Reclamation Department

Telephone: 520-724-3470

Department Director Signature: Jackson Jenkins

Date: Sep 29, 2021

Deputy County Administrator Signature: _____

Date: 10/5/2021

County Administrator Signature: _____

Date: 10/5/21

Pima County Regional Wastewater Reclamation Department

Project: RWRD/ADOT Construction Utility Agreement-3SR863

Contractor: Arizona Department of Transportation

Contract No.: CT-WW-15*043

Contract Amendment No.: 2

Orig. Contract Term: 9/9/2014 - 6/30/2016	Orig. Amount:	\$497,996.00
Termination Date Prior Amendment: N/A	Prior Amendments Amount:	\$ 63,051.00
Termination Date This Amendment: 1/19/2022	This Amendment Amount:	\$496,252.00
	Revised Total Amount:	\$1,057,299.00

CONTRACT AMENDMENT

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

1. Background and Purpose.

- 1.1. Background. Pima County and the Arizona Department of Transportation (ADOT) entered into a Construction Utility Agreement-3SR863 in 2014 allowing ADOT to provide the Labor, Equipment and Materials to construct the modifications to the existing Pima County Regional Wastewater Reclamation Department's (RWRD) sanitary sewer system. The modifications were required in order for ADOT to complete its Why- Tucson Highway Project SR 86 (Valencia to Kinney Road Project).
- 1.2. Among other things, the Agreement provided an estimate of the cost of the Project and required County to pay for specified portions of the Project. In 2018 the parties formally amended the Agreement to modify the Project scope and update the County's estimated costs.
- 1.3. Construction of the Project is now complete and ADOT has prepared a final Reconciliation of the Project costs, reflecting further modifications in the Project scope as depicted in the ADOT Reconciliation Memo attached as Exhibit A.

- 2. Maximum Payment Amount.** Consistent with the parties' Agreement as amended and the Reconciliation of project costs on completion, the maximum amount the County will spend under this Agreement is increased by \$496,252.00. County's total payments to Contractor under the Agreement, including any sales taxes, will not exceed \$1,057,299.00.

- 3. Term.** The parties agree to extend the contract term to January 19, 2022, to allow for final payment by County of the completed project costs.

Contract No.: CT-WW-15*043 139359 / 00939793 / v 1

4. Israel Boycott Certification. Not applicable.

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

PIMA COUNTY

CONTRACTOR

Chair, Board of Supervisors

Authorized Officer Signature

Date

Printed Name and Title

Date

ATTEST

Clerk of the Board

Date

APPROVED AS TO FORM

Victoria Buchinger

Deputy County Attorney

APPROVED AS TO CONTENT

jackson jenkins

Department Head

Victoria Buchinger

Print DCA Name

Sep 29, 2021

Date

Sep 29, 2021

Date

(if required by County Department or delete)



Exhibit A (3 pages)
Scope of Services
Commencement Date: October 19, 2021

One ADOT in service to all

Infrastructure Delivery and Operations

Douglas A. Ducey, Governor

John S. Halikowski, Director

Dallas Hammit, Deputy Director for Transportation

Steve Boschen, Division Director

August 28, 2020

David Badger
Project Manager Conveyance Division, PCRWRD
3555 N. Dodge Blvd
Tucson, AZ 85716

Subject: 3440-13-PCRWRD Agreement Reconciliation

Dear Mr. Badger:

On September 24, 2014 Agreement 3440-13-PCRWRD was executed and on October 29, 2018 Addendum 1 was executed between ADOT and Pima County Regional Wastewater Reclamation Department (PCRWRD) for the H6806 SR86, Valencia Road to Kinney Road project. The agreement and addendum are attached for your reference.

The agreement was for PCRWRD to pay ADOT to cap, remove, reconstruct or install sewer manholes. The work also included to remove sewer pipe and install PVC and ductile iron sewer pipe. Certain of these facilities to be constructed or relocated under the agreement did have prior rights; and, other facilities did not have prior rights.

The agreement included a summary of the estimated costs. The ADOT contractor has finished construction and the actual cost for the construction has been verified. The receivable agreement reconciliation worksheet is attached.

The amount PCRWRD paid in advance to ADOT was \$497,996. The actual construction costs have been calculated as \$994,248. Therefore, an invoice is enclosed for \$496,252 payable by PCRWRD. The agreement and addendum will be finalized and closed after payment is received..

If you have any questions or comments, please feel free to contact me.

Sincerely,

Priscilla F. Thompson, PE
Utility Engineering Coordinator
ADOT-Utility and Railroad Engineering
1221 S. 2nd Ave MD T100
Tucson, AZ 85713-1602
520-221-0783
pthompson@azdot.gov

Enclosures: Invoice

3440-13-PCRWRD Reconciliation Worksheet

3440-13-PCRWRD Agreement and Addendum 1

RECEIVABLE AGREEMENT RECONCILIATION WORKSHEET

Agreement# 3440-13-PCRWRD and Addendum 1
Project TRACS# H6806 SR86 Valencia to Kinney

PCRWRD RELOCATIONS									
Item No.	Item Description	Unit	Engineer's Estimate			Contractor Bid (FAST or Field Office records)			
			Quantity	Unit Price	Estimated Cost	Quantity Bid	Quantity Installed	Unit Price	Actual Cost
S050088	MANHOLE (REMOVE SEWER MANHOLE)	EACH	6	\$4,000.00	\$24,000.00	7	7	\$665.00	\$4,785.00
S050090	MANHOLE (CAP SEWER MANHOLE)	EACH	2	\$8,000.00	\$16,000.00	2	2	\$1,644.00	\$3,288.00
S050091	MANHOLE (RECONSTRUCT SEWER MANHOLE)	EACH	1	\$5,000.00	\$5,000.00	1	0	\$4,981.00	\$0.00
S050092	MANHOLE (ADJUST SEWER MANHOLE TO GRADE)	EACH				4	4	\$215.00	\$860.00
S050093	MANHOLE (INTERIOR COATINGS)	EACH				0	9	\$14,877.98	\$133,901.82
S050202	RESET FRAME AND COVER FOR MANHOLE (SEWER)	EACH				2	2	\$187.00	\$374.00
R090186	SEWER PIPE (8") (PVC) (SDR-35)	LFT				324	323	\$59.97	\$19,370.31
R090187	SEWER PIPE (10") (PVC) (SDR-35)	LFT	91	\$55.00	\$5,005.00	91	91.0036	\$199.05	\$18,114.27
R090187	SEWER PIPE (12") (PVC) (SDR-35)	LFT	188	\$60.00	\$11,280.00				\$0.00
R090188	SEWER PIPE (15") (PVC) (SDR-35)	LFT	50	\$65.00	\$3,250.00	50	50	\$142.47	\$7,123.22
R090189	SEWER PIPE (18") (PVC) (SDR-35)	LFT	724	\$70.00	\$50,680.00	724	723.2	\$70.12	\$50,710.78
R090190	SEWER PIPE (12") (DUCTILE IRON) (CL350)	LFT	190	\$80.00	\$15,200.00	190	181.0516	\$197.00	\$35,667.27
R090192	SEWER PIPE (18" STRUCTURAL CURED IN PLACE LINER)	LFT				641	641	\$202.00	\$129,482.00
R090702	CASING (30")	LFT	170	\$250.00	\$42,500.00	170	170.2	\$292.00	\$49,698.40
R091111	MANHOLE SANITARY SEWER, 4' DIA.	EACH				3	3	\$4,572.00	\$13,716.00
R091113	MANHOLE SANITARY SEWER, 5' DIA.	EACH	4	\$8,000.00	\$32,000.00	4	5	\$6,189.69	\$30,848.45
R098999	MISC (SEWER PIPE CLEANING 18")	LSUM				0	1	\$22,536.57	\$22,536.57
9240045	MISCELLANEOUS WORK (ADDITIONAL 8Y-PASS PUMPING STA 1084+25)	DAY				0	19	\$1,413.27	\$26,852.13
9240050	MISCELLANEOUS WORK (DELIVERED 30 INCH CASING)	LSUM				0	1	\$3,856.90	\$3,856.90
9240051	MISCELLANEOUS WORK (REMOBILIZATION FOR SEWER DELAYS)	LSUM				0	1	\$6,021.12	\$6,021.12
9240052	MISCELLANEOUS WORK (SEWER LINE 12" PVC TO CLAY CONNECTION)	LSUM				0	1	\$2,540.83	\$2,540.83
9240053	MISCELLANEOUS WORK (FLOW MANAGEMENT PLAN-SEWER BYPASS, STA 874+48)	LSUM	1	\$20,000.00	\$20,000.00				\$0.00
9240054	MISCELLANEOUS WORK (FLOW MANAGEMENT PLAN-SEWER BYPASS, STA 911+98)	LSUM	1	\$30,000.00	\$30,000.00	1	1	\$30,847.00	\$30,847.00
9240055	MISCELLANEOUS WORK (FLOW MANAGEMENT PLAN-SEWER BYPASS, STA 1020+12)	LSUM	1	\$15,000.00	\$15,000.00				\$0.00
9240055	MISCELLANEOUS WORK (CCTV INSPECTION)	LSUM				0	16550.67	\$1.00	\$16,550.67
9240056	MISCELLANEOUS WORK (FLOW MANAGEMENT PLAN-SEWER BYPASS, STA 1084+25)	LSUM	1	\$50,000.00	\$50,000.00	1	1	\$58,707.00	\$58,707.00
9240057	MISCELLANEOUS WORK (FLOW MANAGEMENT PLAN EXTENSION TO BUILD MH #1)	LSUM				0	44989.4	\$1.00	\$44,989.40
9240058	MISCELLANEOUS WORK (FLOW MANAGEMENT PLAN-SEWER BYPASS, STA 1020+10.4)	LSUM				1	1	\$48,477.00	\$48,477.00
9240059	MISCELLANEOUS WORK (FLOW MANAGEMENT PLAN-MH 3498-01)	LSUM				0	1	\$4,924.05	\$4,924.05
9240060	MISCELLANEOUS WORK (EXTEND PMP TO INSTALL FORCE MAIN AT MH 8744+05 A)	LSUM				0	6058.27	\$1.00	\$6,058.27
9240061	MISCELLANEOUS WORK (ADDITIONAL PMP AT SHELL STATION)	LSUM				0	1	\$9,988.11	\$9,988.11
9240112	MISCELLANEOUS WORK (REMOVE SEWER)	LFT	1,181	\$25.00	\$29,525.00	2191	2520.07	\$8.50	\$21,420.60
9240138	MISCELLANEOUS WORK (CONCRETE MANHOLE COLLAR WITH GUARD POSTS)	EACH				2	2	\$985.00	\$1,970.00
9240134	MISCELLANEOUS WORK (MANHOLE CONCRETE COLLAR, RWRD 211 OR RWRD 212)	EACH	25	\$500.00	\$12,500.00	19	19	\$323.00	\$6,137.00
9240162	MISCELLANEOUS WORK (REMOVE AND DISPOSE OF ACP - 12" AND SMALLER)	LFT				323	283.6	\$8.40	\$2,314.24
TOTAL					\$361,940.00				\$810,041.30
ADOT Administration Cost 15%					15.00				15.00
ADOT Administration Cost					\$54,291.00				\$121,506.19
TOTAL RELOCATION COST					\$416,231.00				\$931,547.49
PCRWRD RELOCATION COST RESPONSIBILITY (100%)					\$416,231.00				\$931,547.49

ADOT COSTS FOR PRIOR RIGHTS									
Engineer's Estimate						Contractor Bid (FAS) or Field Office records)			
Item No.	Item Description	Unit	Quantity	Unit Price	Estimated Cost	Quantity Bid	Quantity Installed	Unit Price	Actual Cost
50S0092	MANHOLE (ADJUST SEWER MANHOLE TO GRADE)	EACH				9	9	\$215.00	\$1,935.00
50S0096	MANHOLE (SPECIAL)(CAP SEWER MANHOLE REINFORCED)	EACH				0	2	\$6,243.88	\$12,487.76
50S0202	RESET FRAME AND COVER FOR MANHOLE (SEWER)	EACH	27	\$500.00	\$18,500.00	13	12	\$187.00	\$2,244.00
8090189	SEWER PIPE (18") (PVC)(SDR-35)	LFT	137	\$70.00	\$9,590.00	137	137.8	\$70.12	\$9,662.54
8090190	SEWER PIPE (12") (DUCTILE IRON)(CL350)	LFT	77	\$80.00	\$6,160.00	77	73.95	\$197.00	\$14,558.15
8090191	SEWER PIPE (12") STRUCTURAL CURED IN PLACE LINER	LFT	405	\$80.00	\$32,400.00	405	405	\$136.00	\$55,080.00
8090703	CASING (DOT)	LFT	60	\$250.00	\$15,000.00	60	59.8	\$389.00	\$23,361.60
8029195	MISC (SEWER PIPE CLEANING 12")	LSUM	1			0	1	\$14,612.42	\$14,612.42
9240051	MISCELLANEOUS WORK (SEWER SERVICE LATERAL CONNECTION)	LSUM	1			1	1	\$6,410.00	\$6,410.00
9240052	MISCELLANEOUS WORK (FLOW MANAGEMENT PLAN - SEWER BYPASS STA 845+72)	LSUM	1	\$20,000.00	\$20,000.00	1	1	\$31,725.00	\$31,725.00
9240053	MISCELLANEOUS WORK (DETECTION OF EXISTING SEWER SERVICE LATERAL CONNE)	LSUM	0			0	6126.65	\$1.00	\$6,126.65
9240112	MISCELLANEOUS WORK (REMOVE SEWER)	LFT	201	\$25.00	\$5,025.00	201	249.25	\$8.50	\$2,118.63
9240134	MISCELLANEOUS WORK (MANHOLE CONCRETE COLLAR RW/RD 211 OR RW/RD 212)	EACH	8	\$500.00	\$4,000.00	17	15	\$593.00	\$4,845.00
									\$0.00
		TOTAL			\$105,675.00				\$172,866.74
	TOTAL RELOCATION COST				\$105,675.00				\$172,866.74
	ADOT COSTS FOR PRIOR RIGHT				\$105,675.00				\$172,866.74

Prepared: 8/26/2020 by Priscilla Thompson