



BOARD OF SUPERVISORS AGENDA ITEM REPORT

CONTRACTS / AWARDS / GRANTS

☐ Award ☒ Contract ☐ Grant

Requested Board Meeting Date: 12/19/17

* = Mandatory, information must be provided

or Procurement Director Award ☐

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

The Ashton Company, Inc., Contractors and Engineers; Borderland Construction Company, Inc.; KE&G Construction, Inc.

***Project Title/Description:**

Job Order Master Agreement: Wastewater Reclamation Facilities Construction Services

***Purpose:**

Amendment of Award: Master Agreement No. MA-PO-16-248, Amendment No. Two (2). This amendment increases the Master Agreement's not-to-exceed amount by \$2,000,000.00 from \$12,000,000.00 to \$14,000,000.00 to allow for pending Job Order projects through the current term of the agreement.

Administering Department: Regional Wastewater Reclamation.

This is an indefinite quantity, job order master agreement under which the contractor will provide all labor, materials, management, supervision, services, and coordination required to provide a full range of reclamation facility maintenance, repair, rehabilitation, and construction services. All such work is to be requested by the County from time to time by issuance of an individual job order for each individual project.

For projects less than \$150,000.00, the department may select a contractor based on availability, specialty or such other basis as the department may determine in its sole discretion. For projects of \$150,000.00 or more, all contractors will compete on the basis of cost or cost and schedule through a simplified quoting procedure. No individual job order may exceed \$1,000,000.00.

***Procurement Method:**

Pursuant to Solicitation for Qualifications No. 199494, on 03/15/2016, the Board of Supervisors awarded a Master Agreement in the not-to-exceed amount of \$5,000,000.00 for a term of 04/01/2016 to 03/31/2017.

Previous Amendment No. One (1) was approved by the Board of Supervisors to extend the termination date to 03/31/2018 and add the annual award amount of \$7,000,000.00 for a total not-to-exceed amount of \$12,000,000.00.

Attachment: Amendment No. Two (2) and Department Memorandum dated 12/05/2017 with project list.

***Program Goals/Predicted Outcomes:**

This Job Order Master Agreement provides the Regional Wastewater Reclamation Department the resources to provide construction related services for the repair, rehabilitation, re-construction and emergency responses to critical components within the public sewer treatment system.

***Public Benefit:**

This Job Order Master Agreement provides for the public's health and safety and for permit compliance by ensuring the continued operation and maintenance of wastewater treatment facilities.

***Metrics Available to Measure Performance:**

Metrics include monthly job order coordination meetings to review the following:

1. Monthly review of the contractor progress schedule of ongoing job orders with each job order contractor.
 2. Maintenance of a job order management spreadsheet to track monthly and annual job orders.
- Also tracked are compliance issues and the lack of permit violations.

***Retroactive:**

No

934041/12/05/21 12/05/21 12/05/21

Contract / Award Information

Document Type: _____ Department Code: _____ Contract Number (i.e., 15-123): _____
Effective 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

***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 22-73.

Amendment / Revised Award Information

Document Type: MA Department Code: PO Contract Number (i.e., 15-123): 16-248

Amendment No.: Two (2) AMS Version No.: Nine (9)

Effective Date: 12/19/2017 New Termination Date: _____

Prior Contract No. (Synergen/CMS): _____

☒ Expense or ☐ Revenue ☒ Increase ☐ Decrease Amount This Amendment: \$ 2,000,000.00

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

***Funding Source(s) required:** Regional Wastewater Reclamation Department Obligations
Regional Wastewater Reclamation Department General Operations & Maintenance Fund

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): _____

Effective 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 Keith E. Rogers 12-5-17

Department: Procurement May 2 12/15/17 Telephone: 724-3542

Department Director Signature/Date: [Signature] 12/6/17

Deputy County Administrator Signature/Date: [Signature] 12/6/17

County Administrator Signature/Date: [Signature] 12/6/17

(Required for Board Agenda/Addendum Items)



PIMA COUNTY

WASTEWATER RECLAMATION
201 NORTH STONE AVENUE
TUCSON, ARIZONA 85701-1207

JACKSON JENKINS
DIRECTOR

PH: (520) 724-6500
FAX: (520) 724-9635

December 05, 2017

To: Keith Rogers, Procurement Officer
From: Bobby DeAngelo, Program Coordinator, Unc.
Subject: Treatment JOC MA-PO 16_248 FY 17/18 Summary

As requested, the following Summary and Spreadsheet are offered to describe the JOC work completed and projected to be completed under MA-PO 16_248 Amendments 1 and 2 for this Fiscal Year. This information is intended to give an understanding of the need to add capacity to the Master Agreement.

The CIP projects are typically defined in the 5 year CIP Program. Occasionally, there are unbudgeted, unfunded projects that arise due to an immediate need. As you know, the maximum size project that can be issued to a JOC contractor is \$1M. When CIP projects fall below the \$1M threshold, it is advantageous to competitively bid them between the three JOC contractors for several reasons. Due to the specialized nature of wastewater construction projects, it is imperative that the skills, experience and qualifications of the contractors are vetted which is done through the Procurement process to ensure the best qualified contractors are performing the work. Also, the JOC process allows for faster project completion by eliminating the need to advertise on the streets, bid, award, etc. In addition, there are savings in the Design Phase since the JOC contractors respond to the RFQ with a team of qualified in-house and partnered consultants and subcontractors saving time and money. Without the JOC project delivery method, fewer CIP projects would be completed risking permit compliance and continuous treatment operations. The same advantage is true for delivering Cap Ex projects.

For O&M funded projects, the JOC is on 24 hr call to handle any emergencies that arise. They also assist the Plant O&M staff with the enormous task of repairing and replacing equipment that is the day to day reality of operating the facilities. Some of the projects on the list may appear to be less important but the JOC contractor is doing this work because Plant staff is tied up with higher priorities. The JOC often addresses the Industrial SWPPP issues that are noted on ADEQ site inspections. The Project Request Forms (PRFs) submitted for projects funded by the O&M budget are added to a Project List in an ongoing basis. The Project List is reviewed on regularly to prioritize the needs of the plants. A PRF for a project on the list may be pushed out for a year or longer if higher priorities arise. Equipment failure, process piping breaks or leaks and potential safety issues cannot be scheduled and take priority over other work. There needs to be capacity on the Master Agreement

that allows these conditions to be addressed.

The attached Spreadsheet is a recap of the activities completed or are currently scheduled for completion compared with our original projection. This list may change if emergencies occur or priorities change. Some of these projects, especially 3ELF19, 3GAS18, 3HOC18 and 3TRP18 need to start as soon as possible to meet the scheduled completion dates. The projected project delivery is now \$9,066,262.00. The request for an additional \$2M capacity on the Master Agreement allows for this work to be completed and provides approximately \$600,000.00 for any emergencies that may arise.

Sincerely,



Bobby DeAngelo

CONCUR:



John Sherlock, Deputy Director

AMENDMENTS 1 & 2 ATTACHMENT W/ NOTES

CIP		PROJECTED FY 17/18		
3ICB15	Two Additional Centrifuge Sludge Screens at the TRWRF	\$ 850,000.00	\$ 929,155.00	Competitively Bid - Awarded at \$929,155.00
3ELF19	Tres Rios WRF -Bldg 9 Expand Lab Space	\$ 165,000.00	\$ 490,000.00	To be Competitively Bid in January, 2018 New estimate is \$490,000.00
3GRS18	Green Valley WRF - Replace Grit Removal System	\$ 225,000.00	\$ 288,392.00	Competitively Bid - Awarded at \$288,392.00
3GVCC0	Green Valley WRF - Disk Filter Cover & Crane	\$ 250,000.00	\$ 235,571.00	Competitively Bid - Awarded at \$235,571.00
3GVE14	Green Valley WRF - Effluent System Improvements	\$ 340,000.00	\$ 374,800.00	Competitively Bid - Awarded at \$374,800.00
3VFS23	Tres Rios WRF -Headworks Fine Screen Replacement	\$ 355,000.00	\$ 359,125.00	Competitively Bid - Awarded at \$359,125.00
3CDT22	Corona de Tucson Disinfection	\$ 14,290.00	\$ 14,290.00	Unanticipated CIP Work Completed to date this FY
3TRI16	Existing Infrastructure Upgrades	\$ 616,018.00	\$ 616,018.00	Unanticipated CIP Work Completed to date this FY
3SNI13	SCADA WAN Infrastructure Upgrade	\$ 22,000.00	\$ 22,000.00	Unanticipated CIP Work Completed to date this FY
3SHT16	TR Sludge Holding Bladder	\$ 27,565.00	\$ 27,565.00	Unanticipated CIP Work Completed to date this FY
3HOC18	TR Building 30 Foul Air Scrubber Improvements	\$ 200,000.00	\$ 200,000.00	Unanticipated CIP Work Completed to date this FY
3BBUMP	TR Nutrient Recovery Project	\$ 92,202.00	\$ 92,202.00	Unanticipated CIP Work Completed to date this FY
3TRP18	System-Wide Treatment Rehabilitation Program			
	TRWRF – Site-Wide High Mast Lighting Rehab	\$ 260,000.00	\$ 144,156.00	Half of the Site Done this FY. Half to be done next FY. This FY - \$144,156.00
	TRWRF Digester 2 Lid Structural Repairs	\$ 550,000.00	\$ 786,000.00	Competitively Bid - To be Awarded at \$786,000.00
	TRWRF - Bldgs. 8, 9 & 15 Sump Rehabilitation	\$ (220,000.00)	\$ -	Pushed to next fiscal year
	GVWRF - Plant Drain Upgrade	\$ (80,000.00)	\$ -	Pushed to next fiscal year
	Assorted Rehabilitation Projects	\$ 390,000.00	\$ 1,551,856.00	SOME BID, SOME BELOW THE THRESHOLD
3GAS18	TR Bldg 11 Gas Line Installation	\$ 500,000.00	\$ 650,000.00	To be Competitively Bid in January, 2018 The New Estimate is \$650,000.00
	CAPITAL EXPENSE			
	Assorted Capital Expense Projects	\$ 900,000.00	\$ 25,132.00	SOME BID, SOME BELOW THE THRESHOLD
	O&M			
	Assorted O&M Projects	\$ 2,000,000.00	\$ 2,260,000.00	SOME BID, SOME BELOW THE THRESHOLD The List Below Shows Remaining O&M Projects Scheduled for this FY
	TOTAL ANTICIPATED JOC	\$ 7,457,075.00	\$ 9,066,262.00	
	REMAINING O&M PROJECTS SCHEDULED THIS FY			
	TR Bldg 23 Cake Load-Out Traffic Warning	O&M	\$ 30,000.00	Included in Line Item 27 Above
	TR Bldg 8 Seal Water Lines for Moyno Pump	O&M	\$ 45,000.00	Included in Line Item 27 Above
	TR Bldg 11 Install New Water Lines	O&M	\$ 90,000.00	Included in Line Item 27 Above
	TR Reclaimed Water Automation Station	O&M	\$ 95,000.00	Included in Line Item 27 Above
			\$ 260,000.00	

**PIMA COUNTY REGIONAL WASTEWATER
RECLAMATION DEPARTMENT**

PROJECT: JOB ORDER MASTER AGREEMENT
Wastewater Reclamation Facilities
Construction Services

CONTRACTOR: The Ashton Company, Inc., Contractors
And Engineers
Borderland Construction Company, Inc.
KE&G Construction, Inc.

CONTRACT NO.: MA-PO-16-248

AMOUNT: Not To Exceed \$14,000,000.00

AMENDMENT NO.: Two (2)

FUNDING: Regional Wastewater Reclamation
Department Obligations

Regional Wastewater Reclamation
Department General Operations &
Maintenance Fund

CONTRACT

NO. MA-PO-16-248

AMENDMENT NO. 02

This number must appear on all
invoices, correspondence and
documents pertaining to this
contract.

AGREEMENT TERM: 04/01/16 - 03/31/17	ORIGINAL AGREEMENT AMOUNT:	\$	5,000,000.00
TERMINATION PRIOR AMENDMENT: 03/31/18	PRIOR AMENDMENT(S):	\$	7,000,000.00
TERMINATION THIS AMENDMENT: 03/31/18	AMOUNT THIS AMENDMENT:	\$	2,000,000.00
	REVISED AGREEMENT AMOUNT:	\$	14,000,000.00

MASTER AGREEMENT AMENDMENT

WHEREAS, COUNTY and CONTRACTORS have entered into a Master Agreement (Agreement) for Job Order Contracting services referenced above; and

WHEREAS, rehabilitation and construction of the wastewater reclamation facilities provided under this Agreement are ongoing and continuing; and

WHEREAS, COUNTY wishes to increase the Agreement not-to-exceed amount by \$2,000,000.00 to fund continued Job Order projects through the remainder of the current term of the Agreement; and

WHEREAS, ARTICLE I – BASIC TERMS of this Agreement provides for COUNTY, at its sole discretion, to extend the Agreement term or add funding.

NOW, THEREFORE, it is agreed as follows:

CHANGE: Captioned Not-To-Exceed Amount
From: \$12,000,000.00
To: \$14,000,000.00

This Amendment shall be effective on December 19, 2017.

78

All other provisions of the Contract, not specifically changed by this amendment, shall remain in effect and be binding upon the parties.

IN WITNESS WHEREOF, COUNTY has affixed its signatures to this Amendment on the dates written below.

APPROVED:

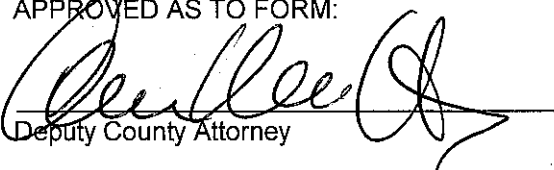
Chair, Board of Supervisors

Date

ATTEST:

Clerk of the Board

APPROVED AS TO FORM:


Deputy County Attorney

CHARLES WESSELHOFT

Name (Please print)

DEC 05 2017
Date