#### **BOARD OF SUPERVISORS AGENDA ITEM SUMMARY**

Requested Board Meeting Date: July 2, 2013

#### ITEM SUMMARY, JUSTIFICATION and/or SPECIAL CONSIDERATIONS:

Amendment # 5 contract # CT-FM-11046556-P, WSM Architects, Inc. Pima County Fleet Services New Fleet Services Facilities. This Amendment adds \$25,542.00 to the Contract amount for additional services for new Magnesium Chloride Tanks and Containment design requested by the County. Funding source: Fleet Services Department Funds. Administering Department: Facilities Management.

•		
Effective Date:	July 2, 2013	
Fermination Date:	September 30, 2014	
Original Contract Amount:	\$909,728.00	Cont # : CT-FM-110405510-P-03
Previous Amendment(s):	\$569,559.00	Term : 09-30-2014 Cost : \$25,542.00
Previous Contract Amount:	\$1,479,287.00	Rev : \$25,542.00 NTE : \$1,504,829.00
This Amount this Amendment:	\$25,542.00	Timex : 100 Renewal: 00-01-2014 Term : 09-30-2014
Revised Contract Amount:	\$1,504,829.00	
Project Manager:	John Hill, Facilities Manag	gement (724-3106)
Contract Officer:	Melissa Hala'ufia, (724-88) Procurement Department	•
Vendor is using a Social Security Number	: NO	
AMS Contract #	CT-FM-11046556-P	
Please return to Harry Lewis.		
CLERK	OF THE BOARD US	E ONLY: BOS MTG.
OLLINIX		
		ITEM No.

To: CHH - 6-27-13 By Dat COB - 6-27-13 Apenda 7-2-13 Addendum (1) PIMA COUNTY FACILITIES MANAGEMENT DEPARTMENT

PROJECT:

Pima County Fleet Services New Fleet Services Facilities

**CONSULTANT:** 

WSM Architects, Inc.

4330 N. Campbell Ave. #268

Tucson, AZ 85718

**CONTRACT NO.:** CT-FM-11046556-P

**AMENDMENT NO.:** Five (5)

**CONTRACT TERM:** 05/18/11 - 05/17/12

**FUNDING:** 

Fleet Services Department Funds

ORIGINAL CONTRACT AMOUNT:

\$ 909,728.00

CONTRACT

NO.CT.FM-11046556-P

correspondence

pertaining

AMENDMENT NO.

invoices,

contract.

documents

This number must appear

TERMINATION PRIOR AMENDMENT: 09/30/14

PRIOR AMENDMENT(S):

\$ 569,559.00

on all

and

this

TERMINATION THIS AMENDMENT: 09/30/14

AMOUNT THIS AMENDMENT:

\$ 25,542.00

**REVISED CONTRACT AMOUNT:** 

\$ 1,504,829.00

#### CONTRACT AMENDMENT

WHEREAS. COUNTY and CONSULTANT have entered into the Contract referenced above; and

WHEREAS, COUNTY has requested additional services for new Magnesium Chloride Tanks and Containment design from CONSULTANT; and

WHEREAS. CONSULTANT has agreed to provide these additional design services at a cost acceptable to the COUNTY; and

WHEREAS, COUNTY and CONSULTANT have agreed to increase funding to provide payment for these additional services.

NOW, THEREFORE, it is agreed as follows:

CHANGE the first sentence of the second paragraph of ARTICLE IV-COMPENSATION AND PAYMENT as follows:

From:

"CONSULTANT's total CPFF shall be allocated among the major tasks contemplated by this Contract in such a manner than each major deliverable will have associated with it a not-to-exceed cost, plus a fixed fee amount, incorporated herein as EXHIBIT 'B' - COMPENSATION SCHEDULE (23 pages), Exhibit 'B-1' (4 pages), EXHIBIT 'B-2'-ADDITIONAL COMPENSATION SCHEDULE (18 pages). EXHIBIT 'B-3' ADDITIONAL SERVICES FOR INTERIOR FINISH SELECTIONS (3 pages). and Exhibit 'B-4' Additional Services for Sewer Connection Revisions, HVAC System Revisions, and Fuel Line Issues (13 Pages)."

To:

"CONSULTANT's total CPFF shall be allocated among the major tasks contemplated by this Contract in such a manner than each major deliverable will have associated with it a not-to-exceed cost, plus a fixed fee amount, incorporated herein as EXHIBIT 'B' - COMPENSATION SCHEDULE (23 pages), Exhibit 'B-1' (4 pages), EXHIBIT 'B-2'-ADDITIONAL COMPENSATION SCHEDULE (18 pages), EXHIBIT 'B-3' ADDITIONAL SERVICES FOR INTERIOR FINISH SELECTIONS (3 pages), Exhibit 'B-4' Additional Services for Sewer Connection Revisions, HVAC System Revisions, and Fuel Line Issues (13 Pages) and Exhibit 'B-5' Additional Services for New Magnesium Chloride Tanks and Containment Design (7 pages)."

1. ADD EXHIBIT 'B-5' Additional Services for New Magnesium Chloride Tanks and Containment Design (7) pages).

2.	CHANG	GE the fourth paragraph of ARTIC	LE IV-COMPENSATION AND PAYMENT as follows:
•	From:	"The total of all payments to COI exceed One Million Four Hundre (\$1,479,287.00)."	NSULTANT for services provided under this Contract shall no d Seventy Nine Thousand Two Hundred Eighty Seven Dollars
	То:		NSULTANT for services provided under this Contract shall no lred Four Thousand Eight Hundred Twenty Nine Dollars
This Ar	mendme	ent shall be effective on July 2, 2013	3.
		ions of the Contract, not specifically ne parties.	y changed by this Amendment, shall remain in effect and be
IN WIT	NESS W	VHEREOF, the parties have affixed	I their signatures to this Amendment on the dates written below
APPRO	OVED:		CONSORTANT MUSICALIES
Chair, I	Board of	Supervisors	Signature
Date	•	· · · · · · · · · · · · · · · · · · ·	PAUL MICKELBERG TRES.  Name and Title (Please Print)
ATTES	ST:		Date Date

Date
ATTEST:

Clerk of the Board

APPROVED AS TO FORM:

WILLIAM

Deputy County Attorney

HAL GILBREATH

Name (Please Print)

6/25./3

Date

Exhibit B-5 Additional Services for New Magnesium Chloride Tanks and Containment Design (7 pages)

June 13, 2013

WSM

John Hill Architect Pima County Facilities Management 150 West Congress Street 3<sup>rd</sup> Floor Tucson, AZ 85701

Re: Fee Proposal for Pima County Fleet Services – Additional Services for new Magnesium Chloride Tanks and Containment – Contract #15-13-W-1440929-0411 - REVISED

John,

On behalf of WSM Architects Inc., I am pleased to submit our fee proposal for the additional services the new Magnesium Chloride Tanks and Containment design.

Included is a summary sheet that identifies the fees for this added scope.

Our services will include:

- Design document showing the new tank location and containment
- □ It is assumed this will be minimal containment consisting of a structural concrete slab and curb.
- □ It is assumed that the tanks will be (2) 5,000 gallon tanks provided by PCWW.
- Documents will include water supply, lighting, and structural information.
- □ Fee includes facilitation of permitting and limited construction administration 2 on site construction administration meetings
- □ Fee excludes any permit fees, LEED, Material Testing, or Special inspections
- Fee included as-built drawings
- □ The fee also includes the follow legal descriptions
  - Public Water Easement for South Water Line Extension to Hydrant and meter
  - Public Water Easement for Northwest Water Line Extension to Hydrant and possibly Fire Service Line.
  - o TEP Easement for New Electrical Service
  - TEP Easement Abandonment of Existing Electrical Service to be Removed

If you have any comments or questions please call.

Thank you for the opportunity to be of service to Pima County.

Sincerely, Michael Becherer, RA Project Manager 4330 N. Campbell Ave. Suite #268 Tucson, Arizona 85718

520.408.1044 520.408.1170 fax

Minneapolis Office - 612.618.8573

Milwaukee Office -262.798.7000

# **FEE ESTIMATE SUMMARY**

PROJECT:

PC Fleet Services - Additional Services Request

PREPARED BY: WSM Architects Inc

EFFECTIVE DATE:

Mag Tanks - Revised Easments Legal Desc. DATE:

6/13/2013

CONTRACT NUMBER: 15-13-W-144029-0411
PRIME CONTRACTOR: WSM Arc

CONTRACT TYPE:

WSM Architects Inc

Architectural

CONTRACT TIME: METHOD OF COMPENSATION:

•	PERFORMED BY	NO. OF HOURS	ACTUAL HOURLY RATE	TOTAL COST
Program & Masterplanning	Project Principal			\$
		0		9 9 9
· ·	Senior A/E Project Architect	n		
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		-		
1	Clerical	Ū	Ψ13.00	
Schematic Design	Project Principal	0	\$47.38	{
		Ō	\$37.50	
		0		
		0		
		_		
		•		
	Clerical		φ19.00	
Design Development	Project Principal		\$47.38	
Design Development				
		-		
		-		
*				
· .		_		
	Clerical	. 0	\$19.00	
Construction Documents	Project Principal	2	\$47.38	 \$:
	Project Manager	10		\$3
		-		\$6
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		-		\$
	Olerical		ψ13.50	Ψ.
Bidding	Project Principal	0	\$47.38	
		6		\$2:
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·		6		\$1
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Construction Administration	Project Principal	0	\$47.38	· · · · · · · · · · · · · · · · · · ·
		15		\$5
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		_		Ψ2
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1	Giericai	၂ - ၁	φ (9.00)	φ. . (
	Program & Masterplanning  Schematic Design  Design Development  Construction Documents  Bidding  Construction Administration	Project Manager Senior A/E Project Architect A/E CADD Clerical  Schematic Design  Project Principal Project Manager Senior A/E Project Architect A/E CADD Clerical  Design Development  Project Principal Project Manager Senior A/E Project Architect A/E CADD Clerical  Construction Documents  Project Principal Project Manager Senior A/E Project Architect A/E CADD Clerical  Construction Documents  Project Principal Project Manager Senior A/E Project Architect A/E CADD Clerical  Bidding  Project Principal Project Manager Senior A/E Project Architect A/E CADD Clerical	Program & Masterplanning	Program & Masterplanning

(A) Direct Labor (items 1+2+3+4+5+6)

(E) Overhead @ 155% x (A)

\$2,364 \$3,665 **\$6,029** 

Fee Subtotal

## (B) Estimated Outside Services and Subconsultants

Firm	: Gannett Fleming	\$0
	PH Mechanical	\$0
	Bowden Electrical	\$2,490
	Grenier Structural	\$3,018
	DOWL HKM Legal Descriptions for Easments	\$7,502 \$4,180
	McGann Landscape	\$0
(C) Total Cost for all subconsultant and	d outside service	\$17,191
(D) Total Consultant Fee (Prime and S	Subconsultants)	\$23,220
(E) Profit @ 10% x (A) + (B)		\$2,322
(F) Fee Sub total		\$25,542
(G) Reimbursables	•	\$0
(H) Fee Total		\$25,542

## **CONSULTANT FEE ESTIMATE SUMMARY**

Mag Tanks - Revised

6/13/2013

CONTRACT NUMBER: PRIME CONTRACTOR: CONTRACT TYPE:

PROJECT: PC Fleet Services - Additional Services Request PREPARED BY: PH Mechanical Mag Tanks - Revise EFFECTIVE DATE: CONTRACT TIME:

Mechanical

ITEM NO.	PHASE DESCRIPTION	PERFORMED BY	NO. OF · HOURS	ACTUAL HOURLY RATE	TOTAL COST
	Program & Masterplanning	Principal Mechanical Mechanical Designer Draftsperson Sr A/E Specifications Clerical		\$42.00 \$35.00 \$22.00 \$37.00 \$12.00	
	. •				
	Schematic Design	Principal Mechanical Mechanical Designer Draftsperson Sr A/E Specifications Clerical		\$42.00 \$35.00 \$22.00 \$37.00 .\$12.00	
	Design Development	Principal Mechanical Mechanical Designer Draftsperson Sr A/E Specifications Clerical		\$42.00 \$35.00 \$22.00 \$37.00 \$12.00	
IV	Construction Documents	Principal Mechanical Mechanical Designer Draftsperson	·	\$42.00 \$35.00 \$22.00	
		Sr A/E Specifications Clerical		\$37.00 \$12.00	
<b>V</b>	Bidding	Principal Mechanical Mechanical Designer Draftsperson Sr A/E Specifications Clerical		\$42.00 \$35.00 \$22.00 \$37.00 \$12.00	
VI	Construction Administration	Principal Mechanical Mechanical Designer Draftsperson Sr A/E Specifications Clerical		\$42.00 \$35.00 \$22.00 \$37.00 \$12.00	
		*			

(A) Direct Labor (items 1+2+3+4+5+6) (B) Overhead @ 155% x (A) (C) Profit @ 10% x (A) + (B)	\$0 \$0 \$0 Subtotal Fees
(D) Estimated / Other Direct expenses	Subtotal Fees \$0
(E) Estimated Outside Services and Subconsultants - N(F) Total Subconsultant fee (not including addt'l services)	·
(G) Total Additional Services (see breakdown of	hours and fees below) \$0

(H) Total Consultant Fee including listed Additional Services

# **CONSULTANT FEE ESTIMATE SUMMARY**

PC Fleet Services - Additional Services Request

PROJECT: PREPARED BY: Bowden Electrical

Mag Tanks - Revised

DATE: 6/13/2013 CONTRACT NUMBER:

PRIME CONTRACTOR:

EFFECTIVE DATE: CONTRACT TIME:

CONTRACT TYPE:

Electrical

					Engineering, RCD
ITEM NO.	PHASE DESCRIPTION	PERFORMED BY	NO. OF HOURS	ACTUAL HOURLY RATE	TOTAL COST
	Program & Masterplanning	Principal Senior Designer Designer Senior CADD CADD Clerical		\$55.16 40.00 35.00 23.50 21.50 16.50	\$6 \$6 \$6 \$6 \$6
II	Schematic Design	Principal Senior Designer Designer Senior CADD CADD Clerical		55.16 40.00 35.00 23.50 21.50 16.50	\$1 \$1 \$1 \$1 \$1
111	Design Development	Principal Senior Designer Designer Senior CADD CADD Clerical		55.16 40.00 35.00 23.50 21.50 16.50	\$ \$ \$ \$ \$ \$ \$
IV	Construction Documents	Principal Senior Designer Designer Senior CADD CADD Clerical	1 6 8 1	55.16 40.00 35.00 23.50 21.50 16.50	\$5 \$24 \$ \$18 \$ \$1
V	Bidding	Principal Senior Designer Designer Senior CADD CADD Clerical	2	55.16 40.00 35.00 23.50 21.50	. \$88 \$8 \$ \$
VI	Construction Administration	Principal Senior Designer Designer Senior CADD CADD Clerical	7	55.16 40.00 35.00 23.50 21.50	\$ \$28 \$ \$ \$

(A) Direct Labor (items 1+2+3+4+5+6) (B) Overhead @ 156% x (A)

\$884 \$1,380

(C) Profit @ 10% x (A) + (B)

\$226 Subtotal Fees \$2,490

(D) Estimated / Other Direct expenses

Printing costs-Plots, B& W Copies & Color Copies

\$0

(E) Estimated Outside Services and Subconsultants - NO MARKUP (F) Total Subconsultant fee (not including addt'l services)

\$0 \$2,490

(G) Total Additional Services

(see breakdown of hours and fees below)

\$0

(H) Total Consultant Fee including listed Additional Services

\$2,490

## **GRENIER ENGINEERING FEE ESTIMATE SUMMARY**

PROJECT: PC Fleet Services - Additional Services Request PREPARED Grenier Structural Mag Tanks - Rev EFFECTIVE DATE:

Mag Tanks - Revised

6/13/2013

DATE: 6/13/ CONTRACT NUMBER: PRIME CONTRACTOR:

WSM Architects

Inc

CONTRACT TIME:

CONTRACT TYPE:

Structural

TEM NO.	PHASE DESCRIPTION	PERFORMED BY	NO. OF HOURS	HOURLY	TOTAL COST
		Declarat Data de el		RATE	
1	Program & Masterplanning	Project Principal		\$57.70	
		Project Manager		\$39.23	
		Senior Engineer		\$34.61	
		Designer II		\$27.00	
		Designer		\$26.00	
		CADD		\$25.00	
		Prof Level   Field Tech		\$21.50	
	1	Prof Level II Field Tech		\$26.50	
		Clerical		\$24.23	
II	Schematic Design	Project Principal		\$57.70	
		Project Manager		\$39.23	
		Senior Engineer		\$34.61	
		Designer II	· .	\$27.00	
		Designer		\$26,00	
		CADD		\$25.00	
		Prof Level 1 Field Tech	l	\$21.50	
		Prof Level II Field Tech		\$26.50	
	1		]	\$26.50	
		Clerical	<del></del>	\$57.70	
111	Design Development	Project Principal			
		Project Manager		\$39.23	
		Senior Engineer		\$34.61	
		Designer II		\$27.00	*
		Designer		\$26.00	
		CADD		\$25.00	
		Prof Level   Field Tech		\$21.50	
		Prof Level II Field Tech		\$26.50	
		Clerical		\$24.23	
. IV	Construction Documents	Project Principal	1	\$57.70	
		Project Manager	8	\$39.23	\$3
		Senior Engineer		\$34.61	•
		Designer II		\$27.00	
	•	Designer	. 8	\$26.00	· \$2
		CADD	12	\$25.00	\$3
		Prof Level 1 Field Tech	'4	\$21.50	φ.
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		Prof Level II Field Tech		\$26.50	
		Clerical		\$24.23	
V	Bidding	Project Principal		\$57.70	
		Project Manager	2	\$39.23	:
		Senior Engineer		\$34.61	
		Designer II		\$27.00	
		Designer	2	\$26.00	;
		CADD	i	\$25.00	
		Prof Level I Field Tech		\$21.50	
		Prof Level II Field Tech		\$26.50	
		Clerical		\$24.23	
VI	Construction Administration	Project Principal		\$57.70	
*1	Co, lot donot i Administration	Project Manager	ľ	\$39.23	
		Senior Engineer		\$34.61	
	•		1	\$27.00	
		Designer !!	1 .		•
		Designer	1 4	\$26.00	\$
		CADD	4	\$25.00	\$
	1	Prof Level I Field Tech		\$21.50	
	F	Prof Level II Field Tech	1	\$26.50	
	1	Clerical	l .	\$24.23	

(A) Direct Labor (items 1+2+3+4+5+6)		\$1,214
(B) Overhead @ 126% x (A)		\$1,530
(C) Profit @ 10% x (A) + (B)		\$274
	Fee Subtotal	\$3,018
(D) Estimated / Other Direct expenses		
Printing costs, mylar for as builts		\$0
(E) Estimated Outside Services and Subconsultants - NO MARKUP		\$0
(F) Total Subconsultant fee for basic services (not including addt'l services)		\$3,018
(G) Total Additional Services (see breakdown of hours and fees below)		\$0

(H) Total Consultant Fee including listed Additional Services

\$3,018

## CONSULTANT FEE ESTIMATE SUMMARY

PROJECT: PC Fleet Services - Additional Services Request
PREPARED BY: DOWL HKM Mag Tanks - Revised
EFFECTIVE DATE: Easments Legal Desc.
CONTRACT TIME:

DATE: 6/13/2013
CONTRACT NUMBER:
PRIME CONTRACTOR:
CONTRACT TYPE:

. Civil Engineering

' ITEM NO.	PHASE DESCRIPTION	PERFORMED BY	NO. OF HOURS	ACTUAL HOURLY	TOTAL COST
	İ		1100103	RATE	
I		Principal		\$62.50	\$0
1	•			\$48.56	\$0
		Project Manager			
		Senior A/E	'	\$38.01	\$0
		A/Ę		\$33,63	\$0
		Designer		\$27.89	\$0
		CADD	1	\$21.50	\$0
		Environmental Specialist		\$38.44	\$0
	•	Planner III	i l	\$44.72	\$
		Clerical		\$17.00	\$
11		Principal		\$62.50	\$
7	· · · · · ·	Project Manager	·	\$48.56	\$
	1	Senior A/E		\$38.01	\$
	1 *	A/E		\$33.63	\$
	*	Designer		\$27.89	\$
		CADD		\$21.50	\$
				\$38.44	\$
		Environmental Specialist			
. *	*	Planner III		\$44.72	\$
		Clerical		\$17.00	\$
111		Principal		\$62.50	
		Project Manager		\$48.56	\$
	1	Senior A/E		\$38.01	\$
		A/E		\$33.63	\$
		Designer		\$27.89	
		CADD		\$21.50	
		Environmental Specialist		\$38.44	
		Planner III		\$44.72	· .
		Clerical		\$17.00	. \$
IV		Principal		\$62.50	9
10		Project Manager	. 4	\$48.56	\$19
	4.	Senior A/E	4	\$38.01	\$18
•			30		\$1,00
		A/E	30	\$33.63	
		Designer		\$27.89	\$
		CADD	30	\$21.50	• \$64
		Environmental Specialist		\$38.44	\$
		Planner !!!		\$44.72	
		Clerical		. \$17.00	
V		Principal		\$62.50	
		Project Manager		\$48.56	
		Senior A/E	4	\$38.01	· \$1
		A/E	]	\$33.63	
		Designer	* *	\$27.89	
		CADD	1	\$21.50	Š
				\$38.44	Š
		Environmental Specialist	1		
		Planner III		\$44.72	\$
		Clerical		\$17.00	
VI		Principal	1	\$62.50	
		Project Manager	1. *	\$48.56	
		Senior A/E	1	\$38.01	;
	,	A/E	8	\$33.63	\$2
		Designer	1	\$27.89	
		CADD	5	\$21.50	\$1
		Environmental Specialist	1	\$38.44	Ψ.
	1	Planner III		\$44.72	
			1		
	1	Clerical		\$17.00	

(A) Direct Labor (items 1+2+3+4+5+6)		\$2,529
(B) Overhead @ 169.7% x (A)		\$4,291
(C) Profit @ 10% x (A) + (B)		\$682
	Subtotal Fees	\$7,502
(D) Estimated / Other Direct expenses (printing, deliveries)		\$0
(E) Total Subconsultant fee (not including addt'l services)		\$7,502
(F) Estimated Outside Services and Subconsultants - NO MARKUP		\$0
(G) Total Additional Services (see breakdown of hours and fees below		\$4,180
Legal Descriptions	\$4,180	

(H) Total Consultant Fee including listed Additional Services