

PURCHASE ORDER

PROJECT ACTIVITY #  
62065

CITY OF EL MIRAGE  
10000 N EL MIRAGE RD  
EL MIRAGE AZ 85335

PHONE: 623-876-2953 FAX: (623) 687-9487  
FEDERAL EMPLOYER IDENTIFICATION NUMBER: 86-6000767

THIS ORDER  
NUMBER MUST  
APPEAR ON # 22015  
YOUR INVOICE

PAYMENT WILL NOT BE ISSUED UNTIL CITY VENDOR REGISTRATION AND BUSINESS LICENSE REQUIREMENTS HAVE BEEN MET. IF YOU HAVE NOT COMPLETED VENDOR REGISTRATION FORMS, OR DO NOT HAVE A CURRENT CITY BUSINESS LICENSE, CALL 623-876-2957 FOR VENDOR REGISTRATION, AND 623-876-2957 FOR BUSINESS LICENSE.

ISSUED TO: 61501  
JOEL FELIX  
FELIX CONSTRUCTION COMPANY  
1326 WEST INDUSTRIAL DR  
COOLIDGE AZ 85128

Ship To: PUBLIC WORKS  
10355 N 121 ST AVE  
EL MIRAGE AZ 85335  
USA  
SHIPPING: FOB DESTINATION

PURCHASE ORDER DATE: 07/01/2021

<u>REQ #</u>	<u>QUANTITY</u>	<u>DESCRIPTION</u>	<u>UNIT PRICE</u>	<u>TOTAL</u>	<u>GL ACCOUNT</u>
88	1.00	FY21/22-Activity 62065 Contracted services to rehabilitate the steel storage tanks and associated piping at the Canterbury well site.	600,000.00	600,000.00	511-5-7115-656

Purchase Order - Running Balance

Invoice Date	Invoice Number	Invoice Total	P.O. Balance	Initials	Date

TOTAL 600,000.00

Salerie Ogden 06/24/2021  
PROCUREMENT OFFICER

OTHER APPROVAL

Signature approval certifies that the amount shown above is required to meet a contract, agreement, obligation or expense of the City, and has been lawfully appropriated, authorized by fulfillment of procurement requirements, or lawfully directed for such purpose, and is free of any prior obligation, or obligation now outstanding.

Notes:

Terms of Purchase are net 30 days.

# City of El Mirage Purchase Order Request

488

Vendor Name   
 Address   
 City  State  Zip   
 Phone

PO Req. Date:   
 Fiscal Year:

Vendor Number:   
 PO Number:

Cooperative Purchase: \_\_\_\_\_  
 Entity:

Project Name

Contract #

Budgeted: Yes  No  \* If Capital Budget Item - Attach page from the budget

Expiration Date:

Documents Attached

### PURPOSE OF SERVICES/PURCHASE

Department

Purchase Type Annual:  One Time:  Blanket:  Cooperative:  Other:

Purpose

Brief Explanation

From Dashboard	*GL Account	Acct Bal Before	Amount	Acct Bal After
	511-5-7115-673	\$ 3,170,574.31	\$ 600,000.00	\$ 2,570,574.31
		\$ 0.00	\$ 0.00	\$ 0.00
		\$ 0.00	\$ 0.00	\$ 0.00
TOTAL NOT TO EXCEED:			\$ 600,000.00	

Requested by:  Date

\*\*Department Head Approval:  Date

Purchasing Administrator:  Date \_\_\_\_\_

Deputy City Manager (If Applicable): \_\_\_\_\_ Date \_\_\_\_\_

City Finance Director:  Date \_\_\_\_\_

City Manager:  Date \_\_\_\_\_

Council Approved : Yes  No  \*\*If Yes, please ATTACH the agenda items submitted and the Council Action

\*If account balance is negative, what account/line item number will be used to cover the overage?

Account Number  Account Balance

**\*\*I certify by my signature on this document that I have complied with all City and State procurement requirements and this purchase is not intended to circumvent City quotation or solicitation requirements.\*\***

CITY OF EL MIRAGE  
 EXPENDITURES WITH COMPARISON TO BUDGET  
 FOR THE 1 MONTHS ENDING JULY 01, 2021

WATER FUND

	PERIOD ACTUA	ENCUMBRANCE	YTD ACTUAL	TOTAL	BUDGET	UNEXPENDED	PCNT
511-5-7115-360	.00	.00	.00	.00	1,000.00	1,000.00	.0
511-5-7115-362	.00	.00	.00	.00	1,000.00	1,000.00	.0
511-5-7115-370	.00	.00	.00	.00	8,000.00	8,000.00	.0
511-5-7115-381	.00	.00	.00	.00	9,500.00	9,500.00	.0
511-5-7115-383	.00	.00	.00	.00	500.00	500.00	.0
511-5-7115-386	.00	.00	.00	.00	3,000.00	3,000.00	.0
511-5-7115-388	.00	.00	.00	.00	12,000.00	12,000.00	.0
511-5-7115-387	.00	.00	.00	.00	409,000.00	409,000.00	.0
TOTAL ADMINISTRATIVE SERVICES	.00	.00	.00	.00	902,500.00	902,500.00	.0
SPECIAL PROJECTS							
511-5-7115-482	.00	.00	.00	.00	1,687,000.00	1,687,000.00	.0
TOTAL SPECIAL PROJECTS	.00	.00	.00	.00	1,687,000.00	1,687,000.00	.0
CAPITAL OUTLAY/PROJECTS							
511-5-7115-617	.00	.00	.00	.00	140,000.00	140,000.00	.0
511-5-7115-650	.00	.00	.00	.00	47,000.00	47,000.00	.0
511-5-7115-658	.00	.00	.00	.00	625,000.00	625,000.00	.0
511-5-7115-658	.00	.00	.00	.00	70,000.00	70,000.00	.0
511-5-7115-673	.00	.00	.00	.00	3,151,000.00	3,151,000.00	.0
TOTAL CAPITAL OUTLAY/PROJECTS	.00	.00	.00	.00	4,033,000.00	4,033,000.00	.0
DEBT SERVICE							
511-5-7115-717	.00	.00	.00	.00	1,489,000.00	1,489,000.00	.0
511-5-7115-731	.00	.00	.00	.00	18,000.00	18,000.00	.0
511-5-7115-750	.00	.00	.00	.00	126,500.00	126,500.00	.0
511-5-7115-773	.00	.00	.00	.00	231,500.00	231,500.00	.0
TOTAL DEBT SERVICE	.00	.00	.00	.00	1,845,000.00	1,845,000.00	.0
TRANSFERS							
511-5-7115-950	.00	.00	.00	.00	3,112,000.00	3,112,000.00	.0
511-5-7115-960	.00	.00	.00	.00	1,500,000.00	1,500,000.00	.0
TOTAL TRANSFERS	.00	.00	.00	.00	4,612,000.00	4,612,000.00	.0
TOTAL OPERATIONS	.00	.00	.00	.00	14,487,000.00	14,487,000.00	.0

**List of Requested Contract Approvals - June 15, 2021 Council Meeting**

Vendor	Division	GL Account	\$ Amount	PO Total	Amount not to Exceed	Multi-year Approval	Purpose	Activity Code	Contract # (cooperative)	Contract Exp. Date
ICH	Wastewater	541-5-7585-655	60,000.00	60,000.00	60,000.00	No	Miscellaneous submersible pump repairs	62079	Sole source	NA
Peoria Ford	Water	511-5-7115-650	47,000.00		47,000.00		CIP - Vehicle Replacement Program	62068	State of AZ - Peoria Ford ADSPO-166117	3/31/2022
	HURP	131-5-3581-650	47,000.00	176,000.00	47,000.00	No	CIP - Vehicle Replacement Program	62046	State of AZ - Peoria Ford ADSPO-166117	3/31/2022
	Parks	111-5-1582-650	47,000.00		47,000.00		CIP - Vehicle Replacement Program	62036	State of AZ - Peoria Ford ADSPO-166117	3/31/2022
Felix Construction	Engineering	511-5-7115-650	35,000.00		35,000.00		CIP - Vehicle Replacement Program	62066	State of AZ - Peoria Ford ADSPO-166117	3/31/2022
	Water	511-5-7115-673	600,000.00	600,000.00	600,000.00	Yes	CIP - Water production facility maintenance	62065	City of El Mirage JOC # PW19-JOC02	2/2/2022
Mountain States Pipe & Supply	Water	511-5-7115-220	80,000.00		80,000.00	Yes	Water meters	NA	City of Phoenix contract # 146104	8/31/2022
	Water	511-5-7111-211	50,000.00	130,000.00	50,000.00	No	Water meters for conservation program	NA		
Keller Electrical Industries	Water	511-5-7115-313	40,000.00		40,000.00		Miscellaneous electrical repairs	NA	City of Mesa 2020112	7/1/2025
	Wastewater	541-5-7581-313	25,000.00	65,000.00	25,000.00	Yes	Miscellaneous electrical repairs	NA		
Vertech	Wastewater	541-5-7581-311	15,000.00	15,000.00	15,000.00	Yes	SCADA system repairs and troubleshooting	NA	City of Avondale contract #14506C	7/5/2022
Parks and Sons	Customer Service	591-5-7881-336	1,408,000.00	1,408,000.00	1,408,000.00	Yes	Residential trash and recycling services	NA	City of El Mirage	Evergreen
	Wastewater	541-5-7581-334	120,000.00	170,000.00	120,000.00	Yes	Sludge disposal	NA	City of El Mirage #PW17-SDH01	6/30/2022
Hill Brothers	Water	511-5-7115-222	30,000.00		30,000.00		Disinfection of potable water	NA	City of Mesa 2020135	3/30/2023
SNE Polymed Inc.	Wastewater	541-5-7581-222	85,000.00	115,000.00	85,000.00	Yes	Disinfection of effluent water	NA		
Legend Technical Service	Wastewater	511-5-7115-333	35,000.00	55,000.00	35,000.00	Yes	Chemical for wastewater treatment	NA	City of Mesa 2020135	6/20/2023
	Water	541-5-7582-333	25,000.00	60,000.00	25,000.00	Yes	Regulatory compliance sampling	NA	City of Tempe #WUD15-113-04	9/15/2021
GTTO Environmental Systems	Sanitation	591-5-7881-223	60,000.00	60,000.00	60,000.00	Yes	Regulatory compliance sampling	NA	HGAC # 09-2086	Evergreen
Brimms US	Customer Service	511-5-7116-338	10,000.00	60,000.00	60,000.00	Yes	Armored Car Services	NA	City of Mesa 2017006	10/31/2021
Dropcount Inc.	Customer Service	511-5-7116-325	20,000.00	10,000.00	20,000.00	No	End User Water Software Services	NA	City of El Mirage (October 2020 Agreement)	Evergreen
Standard Printing Co. Inc.	Customer Service	511-5-7116-313	25,000.00	25,000.00	25,000.00	No	Utility Bill/Notice Printing Services	NA	City of Surprise - COS16-012	10/23/2021



*Approved  
70  
ME*

**REQUEST FOR COUNCIL ACTION**

<b>DATE SUBMITTED:</b> 05/27/2021	<b>TYPE OF ACTION:</b> Purchase	<b>SUBJECT:</b> Consideration and action to authorize the City Manager to enter in budgeted goods and services contracts to allow Public Works to perform their duties during FY 21/22. (Public Works)
<b>DATE ACTION REQUESTED:</b> 06/15/2021		
<b>AGENDA SECTION:</b> Consent		

<b>TO:</b> Mayor and Council
<b>FROM:</b> Nick Russo, Public Works Director

**RECOMMENDATION:**

Authorize the City Manager to enter in budgeted goods and services contracts to allow Public Works to perform their duties during FY 21/22 according to the attached list of vendors and to exercise future contract extensions in the amounts listed.

**PROPOSED MOTION:**

move to authorize the City Manager to enter in budgeted goods and services contracts as presented.

**BACKGROUND:**

Public Works (PW) seeks opportunities to utilize State or Municipal contracts to reduce the cost of solicitations and to gain purchasing efficiency through volume. PW makes numerous purchases throughout the year, including many routine goods and services contracts that exceed \$30K annually which require Council approval. Attached is a list of vendors and contracts that have been bid and approved through other governmental organizations and provide a cooperative clause, or are sole source, which meets the City's purchasing code section §30.23. All supporting documentation for contract purchases is on file and available for inspection. This request is to provide the City Manager with the authority to enter into the necessary contracts, as well as future contract extensions, with these vendors to allow PW to continue performing their duties and ensure there are no service disruptions to the community.

**BUDGETED:** Yes

**SUFFICIENT FUNDS:** Yes

**CIP:** Yes

**MULTI-YEAR:** Yes

**Fiscal Impact**

**AMOUNT REQUESTED:** 60000  
**FISCAL YEAR:** FY22  
**ACCOUNT TO BE CHARGED:** 541-5-7585-655

**AMOUNT REQUESTED:** 47000  
**FISCAL YEAR:** FY22  
**ACCOUNT TO BE CHARGED:** 511-5-7115-650

**AMOUNT REQUESTED:** 47000  
**FISCAL YEAR:** FY22  
**ACCOUNT TO BE CHARGED:** 131-5-3581-650

**AMOUNT REQUESTED:** 47000  
**FISCAL YEAR:** FY22  
**ACCOUNT TO BE CHARGED:** 111-5-1582-650

**AMOUNT REQUESTED:** 35000  
**FISCAL YEAR:** FY22  
**ACCOUNT TO BE CHARGED:** 511-5-7115-650

**AMOUNT REQUESTED:** 600000  
**FISCAL YEAR:** FY22  
**ACCOUNT TO BE CHARGED:** 511-5-7115-673

**AMOUNT REQUESTED:** 80000  
**FISCAL YEAR:** FY22  
**ACCOUNT TO BE CHARGED:** 511-5-7115-220

**AMOUNT REQUESTED:** 50000  
**FISCAL YEAR:** FY22  
**ACCOUNT TO BE CHARGED:** 511-5-7111-211

**AMOUNT REQUESTED:** 40000  
**FISCAL YEAR:** FY22  
**ACCOUNT TO BE CHARGED:** 511-5-7115-313

**AMOUNT REQUESTED:** 25000  
**FISCAL YEAR:** FY22  
**ACCOUNT TO BE CHARGED:** 541-5-7581-313

**AMOUNT REQUESTED:** 15000  
**FISCAL YEAR:** FY22  
**ACCOUNT TO BE CHARGED:** 541-5-7581-311

**AMOUNT REQUESTED:** 1408000  
**FISCAL YEAR:** FY22  
**ACCOUNT TO BE CHARGED:** 591-5-7881-336

**AMOUNT REQUESTED:** 120000  
**FISCAL YEAR:** FY22  
**ACCOUNT TO BE CHARGED:** 541-5-7581-334

**AMOUNT REQUESTED:** 30000  
**FISCAL YEAR:** FY22  
**ACCOUNT TO BE CHARGED:** 511-5-7115-222

AMOUNT REQUESTED: 85000  
FISCAL YEAR: FY22  
ACCOUNT TO BE CHARGED: 541-5-7581-222

AMOUNT REQUESTED: 55000  
FISCAL YEAR: FY22  
ACCOUNT TO BE CHARGED: 541-5-7581-222

AMOUNT REQUESTED: 35000  
FISCAL YEAR: FY22  
ACCOUNT TO BE CHARGED: 511-5-7115-333

AMOUNT REQUESTED: 25000  
FISCAL YEAR: FY22  
ACCOUNT TO BE CHARGED: 541-5-7582-333

AMOUNT REQUESTED: 60000  
FISCAL YEAR: FY22  
ACCOUNT TO BE CHARGED: 591-5-7881-223

AMOUNT REQUESTED: 10000  
FISCAL YEAR: FY22  
ACCOUNT TO BE CHARGED: 511-5-7116-338

AMOUNT REQUESTED: 20000  
FISCAL YEAR: FY22  
ACCOUNT TO BE CHARGED: 511-5-7116-325

AMOUNT REQUESTED: 25000  
FISCAL YEAR: FY22  
ACCOUNT TO BE CHARGED: 511-5-7116-313

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### Attachments

FY22 PW Annual Purchases  
CIP Items Being Approved For Purchase  
CIP Engineering Vehicles  
CIP Parks Vehicles  
CIP Streets Vehicles  
CIP Water Vehicles



# Job Order Cost Proposal



CONTRACTOR NAME: Felix Construction Company

Contract Type: Water Wastewater JOC - PW19-JOC02  
 Job Order No.: TBD  
 City Project Mgr.: Scott Ketchmark  
 Fee Type: GMP  
 Location: Canterbury 2.0 MG Water Reservoir  
 Job Title: Interior / Exterior Reservoir Coating

City Project No.: TBD  
 Contractors Job No.: 1902.XXX  
 Prepared By: Kory Burden  
 Date: 5/24/2021  
 Revision: Rev 0

Description of Work to be Performed (supporting information attached): See attached Bid Scope and Bid Assumptions for additional information and clarifications.

## SECTION 1: LABOR (inclusive of burden)

Position	Unit	Quantity	Labor Cost	
			Unit Price	Total
Estimator	Hours	-	\$ 75.00	\$ -
Project Manager	Hours	50.00	\$ 80.00	\$ 4,000.00
Project Engineer	Hours	400.00	\$ 55.00	\$ 22,000.00
Admin	Hours	-	\$ 35.00	\$ -
Project Superintendent	Hours	50.00	\$ 75.00	\$ 3,750.00
Foreman	Hours	16.00	\$ 65.00	\$ 1,040.00
Craftsman	Hours	24.00	\$ 45.00	\$ 1,080.00
Apprentice / Laborer	Hours	24.00	\$ 28.50	\$ 684.00
Elect Professional Engineer	Hours	-	\$ 85.00	\$ -
Elect Project Manager	Hours	-	\$ 80.00	\$ -
Elect Technician - Lead	Hours	-	\$ 55.00	\$ -
Elect Technician - Journeyman	Hours	-	\$ 45.00	\$ -
Elect Technician - Apprentice	Hours	-	\$ 38.00	\$ -
Elect General Laborer	Hours	-	\$ 28.50	\$ -
Elect Admin	Hours	-	\$ 35.00	\$ -
			<b>\$</b>	<b>32,554.00</b>

*\*Any emergency or T&M work that requires overtime will be billed at 1.5 times the listed Unit Prices.*

## SECTION 2: EQUIPMENT (supporting information attached)

Item	Unit	Quantity	Equipment Cost	
			Unit Price	Total
Backhoe	Hours	-	\$ 51.36	\$ -
Excavator	Hours	-	\$ 142.94	\$ -
Loader	Hours	-	\$ 65.60	\$ -
Boom Truck	Hours	-	\$ 54.44	\$ -
Water Truck	Hours	-	\$ 81.93	\$ -
Water Wagon	Hours	-	\$ 14.98	\$ -
Air Compressor	Hours	-	\$ 16.48	\$ -
Compactor - Hand	Hours	-	\$ 9.00	\$ -
Dump Truck	Hours	-	\$ 63.36	\$ -
Roller	Hours	-	\$ 37.75	\$ -
ext. Reach Forklift	Hours	-	\$ 52.82	\$ -
Crane	Hours	-	\$ 129.94	\$ -
Pickup Truck - Light Duty	Hours	450.00	\$ 16.81	\$ 7,564.50
Pickup Truck - 1 Ton	Hours	68.00	\$ 25.43	\$ 1,678.38
Small Tools & Supplies (Consumables)	Hours	64.00	\$ 7.00	\$ 448.00
Manlift	Hours	-	\$ 39.55	\$ -
Portable Welder	Hours	-	\$ 14.75	\$ -
Other Equipment	Hours	-	\$ 1.00	\$ -
			<b>\$</b>	<b>9,690.88</b>

**SECTION 3: MATERIALS**

Item	Unit	Quantity	Material Cost	
			Unit Price	Total
		-	\$ -	\$ -
		-	\$ -	\$ -
		-	\$ -	\$ -
		-	\$ -	\$ -
		-	\$ -	\$ -
		-	\$ -	\$ -
<b>Subtotal Material Cost (C)</b>			\$	\$ -

**SECTION 4: SUBS & CONSULTANTS**

Company	Description of Work to be Performed (Supporting quote & information attached)	Total Cost
PPS	Reservoir and Ancillary Equipment Coating	\$ 448,470.00
RFI Consultants	3rd Party NACE inspections	\$ 12,500.00
TBD	Scaffolding for 11 Month Inspection	\$ 5,280.00
TBD	Disinfection of Reservoir @ 11 Month Inspection	\$ 2,500.00
<b>Subtotal Subcontractors &amp; Consultants (D)</b>		\$ 466,750.00

**SECTION 5: RENTAL EQUIPMENT**

Company	Description of Rental Equipment (Supporting quote & information attached)	Total Cost
		\$ -
		\$ -
		\$ -
<b>Subtotal Rental Equipment (E)</b>		\$ -

**SECTION 6: GENERAL CONDITIONS OF THE WORK**

Item	Unit	Quantity	General Conditions Cost	
			Unit Price	Total
Mobilization / Demobilization	LS	1.00	\$ 700.00	\$ 700.00
Permits & Environmental Controls	LS	1.00	\$ -	\$ -
Temporary Facilities & Controls	LS	1.00	\$ 1,460.00	\$ 1,460.00
Engineering / Testing	LS	1.00	\$ -	\$ -
Site Support	LS	1.00	\$ -	\$ -
Miscellaneous / Other	LS	1.00	\$ -	\$ -
<b>Subtotal General Conditions (F)</b>			\$	\$ 2,160.00

OVERHEAD: 6.00% (% to be taken from matrix)

PROFIT: 10.00% (% to be taken from matrix)

Subtotal General Contractor Costs (1+2+3+5+6): \$ 44,404.88  
 O&P (16.00% of 1+2+3+5+6): \$ 7,104.78  
 Total General Contractor Costs including O&P: \$ 51,509.66

Subtotal Subcontractor Costs (4) \$ 466,750.00  
 Subcontractor Profit (5% of 4) \$ 23,337.50  
 Total Subcontractor Costs including Profit: \$ 490,087.50

TOTAL GC Cost (Including O&P) and Subcontractor: \$ 518,259.86  
 Costs (including Subcontractor Profit): \$ 541,597.16  
 Insurance Costs @ 1.0% \$ 5,182.60  
 Bond Costs @ 1.5% \$ 7,773.89  
 Sales Tax (65% of 9.3%) \$ 32,112.02  
 Tax Exemption Credit: \$ -

**Subtotal Job Cost: \$ 586,665.67**

Project Contingencies \$ 20,000.00

Project Allowances \$ -

*Owner must provide prior approval (in writing) before the use of any Allowance or Contingency Funds*

**TOTAL JOB COST: \$ 606,665.67**

Submitted by: \_\_\_\_\_

Project Manager

Monday, May 24, 2021

Date

## Job Order Cost Proposal Clarifications

Project: Interior / Exterior Reservoir Coating  
Date: 5/24/2021  
Revision: Rev 0

### # Includes:

- 1 Prep, prime, paint well discharge piping assembly, booster pump (3) discharge piping assembly and tank refill line assembly
- 2 Pressure wash entire exterior for chalking, dirt prior to new coating
- 3 Scratches, nicks and abrasion repair
- 4 Prep & paint exterior influent and effluent piping, associated valves and piping supports
- 5 Tie coat followed by a Sherwin Williams Epoxy finish coatings applied
- 6 Remove, reinstall and test cathodic protection
- 7 Remove all interior coating by abrasive blasting
- 8 Remove TNEMEC Elasto – Shield 262 floor coating
- 9 Recoat floor with TNEMEC Elasto – Shield or approved equal Sherwin Williams product
- 10 Recoat interior surfaces with Sherwin Williams Epoxy Coatings
- 11 Disinfection of reservoir per AWWA Standard C652 recommended procedure
- 12 11 Month inspection by an NACE Level 3 certified tank inspector
- 13 Exterior of reservoir will be brush and rolled on, not sprayed
- 14 New manway gaskets
- 15 3rd Party NACE Inspection

### # Excludes:

- 1 Permits
- 2 Hazardous Materials Testing and Abatement
- 3 Replace existing vent with a 24" vent
- 4 Install fall arrest systems and a set of supports at 22' on exterior ladder
- 5 Extend exterior ladder downward two rungs, to provide an initial step of 14" or less
- 6 Install new tank level indicator face plate, cable, indicator arrow and hardware
- 7 Install fall arrest systems to ladder – Two lock devices
- 8 Lower the overflow box to 1'0" below roof rafters
- 9 Remove all corrosion between roof plate interfaces
- 10 Install new tank level indicator hardware
- 11 Install new interior tank level cable and hardware
- 12 Restore floor integrity to original design
- 13 Tank dehumidification or heating during abrasive blasting, coating application and curing
- 14 Grinding welds smooth
- 15 Clean potable water for disinfection or power washing
- 16 Bac-T testing of reservoir before placed back in service
- 17 All structural repairs and engineering of same

### # Clarifications:

- 1 Reservoir will be out of service for 90 calendar days after crews mobilize to site and as long as additional work is not encountered
- 2 All inclusions and exclusions of PPS's quote apply

### # Price Assumes:

- 1 Normal Working Hours
- 2 Potable water for disinfection or power washing is available at the site at no cost

### # Assumes Owner to Provide:

- 1 Drain and clean the reservoir before mobilization starts
- 2 Bac-T testing of reservoir before placed back in service
- 3 Clean potable water for disinfection or power washing at no cost

### # Potential Contingency Usage:

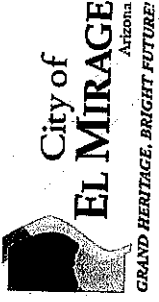
- 1 Bac-T testing of reservoir before placed back in service
- 2 Additional work discovered after interior blasting (excludes major structural repairs & engineering)

### # Project Allowance Details:

1

**City of El Mirage  
JOC Pricing Matrix**

**PW19 - JOC02, Job Order Contract for Water & Wastewater Projects  
Contractor: Felix Construction Company**



Indirect Cost of the Work	\$1.00 to \$5,000	\$5,001 to \$10,000	\$10,001 to \$30,000	Over \$30,000
Gc Overhead	6.00%	6.00%	6.00%	6.00%
Gc Profit	20.00%	17.00%	15.00%	10.00%
Subcontractor	5.00%	5.00%	5.00%	5.00%
Bonds	1.50%	1.50%	1.50%	1.50%
Insurance	1.00%	1.00%	1.00%	1.00%
AZ/County/City/Tax	6.045%	6.045%	6.045%	6.045%
<b>Total Indirect Cost %</b>	<b>34.54500%</b>	<b>31.54500%</b>	<b>29.54500%</b>	<b>24.54500%</b>

# FCC No. 1902.XX: El Mirage Canterbury 2.0 MG Reservoir Coating

Prepared by Felix Construction Company - 1326 West Industrial Drive, Coolidge, AZ 85128, US  
 Bid Package Lead: Kory Burden (koryb@felixconstruction.com)

Project Location: 12500 West Canterbury Drive, El Mirage, AZ 85335, United States of America

13200: Welded Steel Tank:  
 Generated May 12, 2021

## Base Bid

LINE ITEMS	Unit	Qty	Unit Cost	Total Cost
RESERVOIR REHABILITATION - EXTERIOR (1 - 2,000,000 GALLON RESERVOIR)				\$446,470
Pressure Wash / Recoat Exterior (Brush & Roll) - Includes repair of any scratches / abrasions				\$42,175
Prep and re-paint ALL ON-SITE supply and suction piping (above grade) including labor				\$36,975
Prep and re-paint Emergency Generator				\$2,100
Prep and re-paint 10,000 Gallon Hydro Tank & Ancillary Equipment				\$2,100
				\$1,000
RESERVOIR REHABILITATION - INTERIOR (1 - 2,000,000 GALLON RESERVOIR)				\$402,292
Abrasive Blast and Recoat Interior of reservoir				\$304,100
Remove, Re-install and test Cathodic Protection System				\$6,195
New fit rwy gaskets				\$500
Disinfection before being put back in service				\$1,500
11 MONTH ANNIVERSARY INSPECTOR				\$2,000
11 Month Anniversary Inspection (Includes training, cleaning, scaffolding, gaskets and disinfection)				\$2,000
ADDITIONAL ITEMS				\$0
Transaction Privilege Tax at El Mirage of 9.30% (Installed Materials Only)				\$9,837
<b>Base Bid Total</b>				<b>\$627,292</b>
<b>SCOPE-SPECIFIC CLARIFICATIONS</b>				
All work will be awarded to a single contractor.				
Successful bidder to be based on low Base Bid Total.				
RESERVOIR EXTERIOR (IF NOT BY OTHERS THEN IT IS INCLUDED IN YOUR SCOPE OF WORK)				

Unit	Qty	Unit Cost	Total Cost
			\$627,292
			\$114,221
			\$99,087
			\$9,989
			\$2,636
			\$2,489
			\$503,234
			\$492,445
			\$7,319
			\$1,527
			\$1,943
			\$0
			\$9,837
			\$627,292

Unit	Qty	Unit Cost	Total Cost
			\$659,528
			\$659,528
			\$154,836
			\$139,671
			\$7,879
			\$2,341
			\$4,945
			\$496,192
			\$494,842
			\$9,500
			\$650
			\$2,500
			\$8,500
			\$659,528

Southwest Tank and Steel  
 Submitted by Brandon Benif  
 \$659,528

Revision #1, May 4, 2021

Revolution Industria  
 Submitted by Tyrel Brumse  
 \$627,292

Revision #1, May 5, 2021

Professional Piping System  
 Submitted by Mike Desjhr  
 \$446,470

Revision #1, May 11, 2021

# FCC No. 1902.XX: El Mirage Canterbury 2.0 MG Reservoir Coating

Prepared by Felix Construction Company - 1326 West Industrial Drive, Coolidge, AZ 85128, US

Bid Package Lead: Kory Burden (koryb@felixconstruction.com)

Project Location: 12500 West Canterbury Drive, El Mirage, AZ 85535, United States of America

**13200: Welded Steel Tank:**

Generated May 12, 20:

**Base Bid**

Water Blast and Brush / Roll New Paint

Electrical Supply to Cathodic Protection Panel -

Others

**GENERAL (IF NOT BY OTHERS THEN IT IS INCLUDED IN YOUR SCOPE OF WORK)**

Warranty

Cleanup and haul away trash and construction debris

Protect surroundings from blast rebound

Protect surroundings from overspray

Submittals, samples, certs

Exterior fall prevention device

Temp power, air, water, lighting, etc.

Temp Sanitary Facilities - By Others

Third party NACE Inspection - By Others

Inspect steel after interior blast prep - By Others

**GENERAL ACKNOWLEDGMENTS**

Have you reviewed ALL Bid Documents and Addendums available on Building Contract for this project?

Are Submittals, O&M Manuals, Start-Up Services and Training INCLUDED per the Bid Documents, if applicable?

Have you included all Mock-Ups required by the Bid Documents?

Have you included the Davis Bacon Wage Determination Labor Rates as a minimum in your Bid, if applicable?

Freight Included?

Applicable Taxes Excluded?

**BOND INFORMATION**

What is your bond rate for this project? Not required Vendors / Supplier

**CERTIFICATIONS**

Do you represent a Disadvantaged Business (S, MBE, WBE, DBE, etc...)?

**DISCLAIMERS AND CLARIFICATIONS**

**Professional Piping System:**

Submitted by Mike DesPr

**\$446,470**

**Revolution Industria**

Submitted by Tynel Bruns

**\$627,292**

**Southwest Tank and Steel**

Submitted by Brandon Bent

**\$659,528**

YES

YES

YES

NO

YES

YES

2.20%

NO

YES

YES

YES

NO

NO

NO

1.75%

NO

YES

YES

YES

YES

YES

YES

1.75%

NO

# FCC No. 1902.XX: El Mirage Canterbury 2.0 MG Reservoir Coating

Prepared by Felix Construction Company - 1326 West Industrial Drive, Coolidge, AZ 85128, US

Bid Package Lead: Kory Burden (koryb@felixconstruction.com)

Project Location: 12500 West Canterbury Drive, El Mirage, AZ 85335, United States of America

## 13200: Welded Steel Tank

Generated May 12, 2011

### Base Bid

Exclude Surveying. Felix to provide. (Unless we are soliciting your company for a Surveying Proposal)

Exclude Materials Testing. Felix to provide. (Unless we are soliciting your company for a Materials Testing / NACE Inspection Proposal)

Exclude Dumpster. Felix to provide. You will be responsible for keeping your area clean at all times and final cleanup of your site.

Exclude any Water Source Fees. Felix to provide. You will be responsible for getting water from the source to your work area.

Exclude J-Johns. Felix to provide.

### Summary

## Professional Piping System:

Submitted by Mike DesPr

**\$446,470**

Coatings bid per spec. Interior coatings 48 work days. Exterior painting 28 work days

## Revolution Industria

Submitted by Tynd Bruns

**\$627,292**

11 Month Anniversary Inspection Price is Excluded. \$817,455.00 is our price that not include any Taxes. Our Price with Taxes included for El Mirage is \$827,292.00

## Southwest Tank and Steel

Submitted by Brandon Bent

**\$659,528**



PPS21-096  
May 4, 2021

To: Felix Construction Company  
11140 N. 136<sup>th</sup> Ave  
Surprise, AZ 85379

Attention: Kory Burden, Senior Estimator  
Phone: 623-435-4313  
Email: kory@flexconstruction.com

Reference: El Mirage Canterbury 2.0 MG Reservoir Coating

PPS COATINGS is pleased to submit the following line-item quote for the above referenced project.

Our proposal consists of this letter and the following attachments:

- Attachment 1, Proposed Pricing, page 2
- Attachment 2, Clarifications to Scope of Work, page 4 thru 5
- Attachment 3, Exclusions from Scope of Work, page 6
- Attachment 4, PPS Coatings Standard Terms, pages 7 thru 9

If you have any questions or require additional information, please contact me at 480-688-0281.

Sincerely,

Mike DesPres  
Coatings Estimator  
PPS Coatings



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May 4, 2021

**ATTACHMENT 1**  
**PROPOSED PRICING**

**PPS COATINGS submits its Line-Item pricing below.**

**Taxes are not Included**

**Add 2.2% For Payment / Performance Bonds**

<b>Mobilization/Demobilization</b> -----	<b>\$44,000.00</b>
<b>Field Prep &amp; Coatings</b> -----	<b>\$396,275.00</b>
<b>Cathodic Protection</b> -----	<b>\$6,195.00</b>
<b>Total</b> -----	<b>\$446,470.00</b>



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Terms

1. Terms of payment – 100% of raw material (no retention) upon arrival at PPS Coatings facility in Phoenix, AZ. Monthly progress payments (less retention) per an PPS Coatings supplied schedule of values. Final payment and all retention amount shall be paid 30 days after project completion.
2. Warranty – PPS Coatings' standard one (1) year warranty period begins on the last day of painting work.
3. Schedule- Our schedule is negotiable, and we intend to support the project schedule per the conforming specification.
4. Our Steel Pricing is subject to escalation should our vendors change their quoted prices to us at bid time. Steel pricing to be confirmed at time of order placement.
5. PPS Coatings Standard Terms and Conditions pages one and two are incorporated by reference. Our Terms and Conditions are negotiable for this project.
6. If this proposal is accepted, both parties expressly understand that this proposal shall be incorporated as an integral part of any contract, subcontract, purchase order, or any other agreement between Owner or General Contractor and PPS Coatings.
7. Any deviations or modifications from the above scope of work involving extra cost of materials and labor will only be executed upon written orders for the same and will become an additional charge added to the sum estimated for this proposal. All agreements on changes (change-orders) must be made in writing.



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**ATTACHMENT 2**  
**CLARIFICATIONS TO SCOPE OF WORK**

- PPS COATINGS has **INCLUDED** in this proposal the following:

**Scope of work**

- All interior surfaces of the roof, shell, and floor to be coated shall be abrasive blasted per SSPC SP 10 near white metal blast.
- After completion of interior surface preparation, Sherwin Williams Macropoxy 646 PW Epoxy shall be applied in 2 coats @ 6.0 – 8.0 mils each coat.
- The interior coating system shall be 12.0 – 16.0 mils DFT
- The exterior of the water tank, discharge piping, 3 booster pump and piping, influent and effluent piping, generator, and pressure vessel shall be power washer prior to application of the coating system.
- All exterior surfaces to be painted shall have rust and damaged coating prep per SSPC SP2 and 1 spot coat with Sherwin Williams Macropoxy 646 FC @ 4.0 mils, and one full finish coat of Sherwin Williams Hi-Solids Polyurethane @ 2.0 – 3.0 mils
- Exterior coatings shall be applied by brush and roller
- PPC Coatings quote is based on using Sherwin Williams coatings.
- After the manufactures recommended cure schedule the interior coating system shall be holiday detected per the coating manufacture recommendation and the conforming specification, all pin holes will be repaired per the manufacture instructions.
- At completion of the holiday detection and cure period the interior shall be disinfected.



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**ATTACHMENT 3**  
**EXCLUSIONS**

PPS COATINGS has specifically **EXCLUDED** from this proposal the following:

- Locking out tank piping and/or equipment.
- Emptying and cleaning of the interior tank before coating work.
- Repair or replacement of corroded tank steel.
- Disposal or abatement of lead containing paint of coatings.
- Tank Dehumidification or Heating during abrasive blasting, coating application or curing.
- Overspray containment systems of any kind for coatings operation.
- Grinding welds smooth
- Electrical, Lightning Protection, 110 Volt Power
- Hydro testing of new water tank.
- Overtime and Saturday or Sunday Work.
- Bonds, Permits, Special Insurance, Davis Bacon Wages and Buy American Act.
- Anything not discussed in our list of inclusions are specifically excluded.
- Any environment controls including overspray protection, dehumidification of interior or exterior coating application or curing.
- Liquidated Damages – We will not agree to any portion of liquidated damages because of the project not finishing per the Owner's specified completion date unless we do not meet our schedule. The schedule shall be extended for delays beyond our control.
- Taxes or bonds.
- Clean potable water for disinfection or power washing.



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## ATTACHMENT 4

### PPS Coatings and Affiliated Companies Terms & Conditions

The following terms and conditions (these "Terms & Conditions") apply to the sale of goods, materials or products (collectively, "Products") and/or provision of services ("Services") by PPS Coatings, an Arizona LLC and its affiliates (collectively, "PPS"), to the customer identified on the Purchase Order to which these terms and conditions are attached (the "Customer"):

- 1. Prices.** Except as provided herein, prices offered by PPS for Services or Products in any written quote or estimate will remain in effect for a period of thirty (30) days after the date of the quote (the "Quote Date"). After said thirty (30) day period, prices are subject to change. Prices for Products to be used in any Work (hereafter defined) which are obtained by PPS from a third party, are subject to change at any time to account for any fluctuations in the market price after the Quote Date.
- 2. Purchase Orders.** All Services or Products to be provided by PPS to Customer shall be pursuant to a written purchase order executed by PPS and the Customer (a "Purchase Order"), referencing the scope of work described on the attached Quote, which shall, at a minimum, include a description of the Services and/or Products to be provided by PPS (collectively, the "Work"), the compensation to PPS therefor, and the time for completion of the Work. PPS shall have no obligation to proceed with any Work until such time that it has received a fully executed Purchase Order and any initial deposit required there under.
- 3. Change Orders.** Any modifications of or additions to the Work described in the Purchase Order shall be evidenced by a written change order executed by the parties (a "Change Order"), describing in reasonable detail the modified or additional Work to be completed and any adjustments to the schedule or the compensation to PPS therefor. PPS shall have no obligation whatsoever to commence or complete any additional or modified Work unless and until Customer and PPS have executed a written Change Order with such terms and conditions as are mutually acceptable to the parties.
- 4. Plans and Specifications.** PPS shall complete or provide all Work in substantial conformity with Customer's specifications, drawings and descriptions (collectively, "Customer Specifications"). PPS shall have no liability to Customer for any delays, damages or claims of any kind arising from defects, omissions, errors or deficiencies in the Customer Specifications and Customer shall defend, indemnify and hold PPS harmless from and against any liability, damages or claims arising there from.
- 5. Payment Terms.** Payment terms are net thirty (30) days from the date that PPS sends an invoice to Customer for the amounts due. Any amounts not paid within such thirty (30) day period shall accrue interest thereafter until paid in full at a rate which is the lesser of eighteen percent (18%) per annum or the highest rate allowed under applicable laws, computed on a 365/360 day year basis. In addition, in the event that the Customer fails to pay the full amount due within thirty (30) days after PPS has sent Customer an invoice, PPS shall be entitled to exercise any of its available remedies under applicable law, which include, without limitation, suspension of any further work by PPS and retention of any equipment or other personal property owned by the Customer and in PPS's possession, until all past due amounts owing to PPS have been paid in full.
- 6. Warranty.** PPS warrants that Products and Services provided by PPS to Customer are free from defects in material and workmanship. PPS's obligation under this warranty is limited to correction of defects in Products or Services which were provided by PPS. Within ten (10) calendar days after discovery of any defective Services or Products provided by PPS, Customer shall provide PPS written notice of such defect. This warranty does not cover any repairs or replacement



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required due to accident, abuse, misuse, natural or man-made disaster, or any unauthorized disassembly, repair, or modification, the failure of Customer to properly use, store or maintain the Products provided, or the negligence or fault of Customer or any third party. PPS shall have no liability to Customer for any: (a) consequential, special or liquidated damages arising from the breach of the warranty contained herein, including, without limitation, any costs, damages or losses attributable to loss of production or down time; or, (b) damages to or from Products or Services not furnished by PPS; or, (c) repair, replacement or other expenses incurred by Customer in correcting defective Products or Services provided by PPS.

With respect to repair Services, PPS's warranty will remain in effect for a period of twelve (12) months from the date that PPS's Work is completed. With respect to new equipment, PPS's warranty will remain in effect until the earlier of: (i) twelve (12) months from the time the new equipment is placed into service; or, (ii) eighteen (18) months from the date of delivery to the Customer. PPS's warranty for new equipment shall apply only if Customer properly stores, maintains and operates said equipment in accordance with the original equipment manufacturer's procedures and specifications. EXCEPT FOR PPS'S EXPRESS WARRANTY CONTAINED HEREIN, PPS IS NOT MAKING AND HEREBY EXPRESSLY DISCLAIMS ANY OTHER IMPLIED OR EXPRESS WARRANTIES WITH RESPECT TO THE SERVICES AND PRODUCTS. WITHOUT LIMITING THE FOREGOING, PPS EXPRESSLY DISCLAIMS ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

7. Indemnification. PPS will indemnify and hold Customer harmless from and against any claims, damages or liability, including reasonable attorney's fees and costs, resulting from PPS's negligence or willful misconduct. Customer will indemnify and hold PPS harmless from and against any claims, damages or liability, including reasonable attorney's fees and costs, resulting from Customer's negligence or willful misconduct. Under no circumstances will either party be liable to the other party for indirect, consequential, special or liquidated damages.

8. Shortages, Defects or Errors. Customer shall give prompt written notice to PPS of any shortages, defects or errors in any Products shipped, which notice shall be given to PPS no later than ten (10) business days of Customer's receipt of the Product.

9. Title. Title to Products provided by PPS shall not pass to Customer until PPS has received full payment of all amounts due for all Services performed and Products provided by PPS.

10. Cancellation. Customer may cancel a Purchase Order by providing written notice to PPS, provided, however, Customer will be obligated for all unpaid Work completed up to and including the date that PPS receives written notice of cancellation, plus PPS's reasonable profit for uncompleted Work under the Purchase Order.

11. Force Majeure. Neither PPS nor the Customer shall be liable for any damages, claims or liability of any kind arising from delay in performance caused by a "Force Majeure Event". As used herein, "Force Majeure Event" shall mean acts of God; acts of terrorism; explosion; fire; extreme weather conditions; flood; drought; epidemic; earthquake; riot; insurrection; blockade; war or other hostilities; strike, lockout or other industrial disturbance; act or restraint of governmental authority whether valid or invalid; the refusal or failure of any governmental authority to promptly issue or grant any necessary governmental authorizations, permits, licenses, certificates or approvals or the action or inaction of any governmental authority which causes the lapse or expiration of any of the foregoing; shortages of materials or Products to be incorporated in the Work, and any other cause or event which is reasonably beyond the control of the party and which the party is not able to overcome by the exercise of reasonable diligence, provided, however, that neither party shall be required to settle any strike, work stoppage or other labor dispute on terms which, in its opinion, are unsatisfactory. If any delay in PPS's performance is attributable to a Force Majeure Event, the time for performance shall be extended for a period equal to the time of the delay caused by the Force Majeure Event.

12. Access and Cooperation. Customer shall provide PPS access to the Work site at all times during PPS's normal hours of business to enable PPS to complete the Work and shall otherwise cooperate with PPS so that the Work may be completed on a timely and efficient basis. Such cooperation shall include, without limitation, providing information to PPS necessary to obtain permits or other required governmental approvals for the Work and coordination with Customer's other contractors or employees to enable PPS to complete the Work without interference or interruption.

13. Jurisdiction, Venue and Waiver of Jury Trial. These Terms & Conditions and all Purchase Orders between PPS and Customer shall be interpreted and enforced according to Arizona substantive laws, without regard to Arizona's choice of law provisions. Any disputes between the parties arising from these Terms & Conditions and any Purchase Order shall be brought and maintained in a court of competent jurisdiction in the Arizona County in which the Work under the applicable Purchase Order is being completed. PPS and Customer hereby irrevocably waive any and all rights they have to demand



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that any action, proceeding or counterclaim arising out of or in any way related to these Terms & Conditions or any Purchase Order be tried by jury.

14. Attorney Fees. In the event that either party hereto institutes an action or other proceeding to enforce any rights arising under these Terms & Conditions or any Purchase Order, the party prevailing in such action or other proceeding shall be paid all reasonable costs and reasonable attorney's fees by the other party.

15. Entire Agreement, Incorporation and Modification. These Terms & Conditions and the applicable Purchase Order contain the entire agreement between the parties and all prior understandings or agreements are merged into these Terms & Conditions. These Terms & Conditions and the Purchase Order have been negotiated among the parties and, if there is any ambiguity, no presumption construing these Terms & Conditions or the Purchase Order shall be imposed because the same were prepared by such party or its attorney. These Terms & Conditions are hereby incorporated in and as a part of all Purchase Orders. To the extent that there is any conflict in the terms of these Terms & Conditions and the terms of a Purchase Order, these Terms & Conditions shall control, unless the Purchase Order, by its express terms, supersedes these Terms & Conditions by specific reference to the provision of these Terms & Conditions so modified. No modification of these Terms & Conditions or any Purchase Order shall be of any force or effect unless such modification is in writing and executed by both of the parties. These Terms and Conditions shall control over all additional and/or conflicting terms and conditions that may appear on Customer written documents, including purchase orders, delivery tickets, service order tickets, invoices or any other document and PPS's signature on any Customer written document shall not constitute PPS's consent to any terms and conditions set forth in such document.

16. Notices. All notices or other communications required or provided to be given by either party shall be in writing and shall be hand delivered, transmitted electronically, sent via facsimile or by United States first class mail, postage prepaid. Notices shall be deemed given upon hand delivery, or if sent electronically or via facsimile, upon confirmation of transmission of the communication, or if mailed, three (3) calendar days after such notice is deposited in the mail as aforesaid and addressed to the parties to the addresses set forth in the Purchase Order. Any party may change the address to which notice shall be delivered or mailed or sent electronically or via facsimile by written notice duly given.

17. Severability and Waiver. The invalidity or unenforceability of any provision hereof shall in no way effect the validity or enforceability of any other provision hereof. Any waivers must be in writing and signed by the party sought to be charged. The waiver by any party of a right provided there under shall not be deemed to be a continuing waiver of that right or a waiver of any other right.

SUBMITTED BY PPS COATING Mike DesPres

ACCEPTED BY \_\_\_\_\_

## El Mirage Canterbury 2.0 MG Reservoir Coating

12500 West Canterbury Drive, El Mirage, AZ 85335, United States of America

Sent proposal revision #1: \$659,528

Submitted May 4, 2021 at 6:12 AM MST

### Southwest Tank and Steel

4900 N Hayfield Draw Rd, Suite I, Camp Verde, AZ 86322, USA

Brandon Bentley | Project Manager/ Estimator | +1 928-646-5900 | brandon@southwesttank.com

#### LINE ITEMS

Description	Quantity	Unit Cost	Total Cost
<b>RESERVOIR REHABILITATION - EXTERIOR (1 - 2,000,000 GALLON RESERVOIR):</b>			
Pressure Wash / Recoat Exterior (Brush & Roll) - Includes repair of any scratches / abrasions			\$139,671
Prep and re-paint ALL ON-SITE supply and suction piping (above grade) Including Motors			\$7,879
Prep and re-paint Emergency Generator			\$2,341
Prep and re-paint 10,000 Gallon Hydro Tank and Ancillary Equipment			\$4,945
<b>RESERVOIR REHABILITATION - INTERIOR (1 - 2,000,000 GALLON RESERVOIR):</b>			
Abrasive Blast and Recoat Interior of reservoir			\$484,642
Remove, Re-Install and test Cathodic Protection System			\$8,500
New manway gaskets			\$550
Disinfection before being put back in service			\$2,500
<b>11 MONTH ANNIVERSARY INSPECTOIN:</b>			
11 Month Anniversary Inspection (includes draining, cleaning, scaffolding, gaskets and disinfection)			\$8,500
<b>Base Bid</b>			<b>\$659,528</b>

#### SCOPE-SPECIFIC CLARIFICATIONS

All work will be awarded to a single contractor.

Successful bidder to be based on low Base Bid Total.

#### RESERVOIR EXTERIOR (IF NOT BY OTHERS THEN IT IS INCLUDED IN YOUR SCOPE OF WORK):

Water Blast and Brush / Roll New Paint

Electrical Supply to Cathodic Protection Panel - By Others

#### GENERAL (IF NOT BY OTHERS THEN IT IS INCLUDED IN YOUR SCOPE OF WORK):

Warranty

Cleanup and haul away trash and construction debris

Protect surroundings from blast rebound

Protect surroundings from overspray

**El Mirage Canterbury 2.0 MG Reservoir Coating**

12500 West Canterbury Drive, El Mirage, AZ 85335, United States of America

Submittals, samples, certs

Exterior fall prevention device

Temp power, air, water, lighting, etc.

Temp Sanitary Facilities - By Others

Third party NACE Inspection - By Others

Inspect steel after interior blast prep - By Others

**GENERAL ACKNOWLEDGMENTS**

Have you reviewed ALL Bid Documents and Addendums available on Building Connected for this project? Yes

Are Submittals, O&M Manuals, Start-Up Services and Training INCLUDED per the Bid Documents, if applicable? Yes

Have you included all Mock-Ups required by the Bid Documents? Yes

Have you included the Davis Bacon Wage Determination Labor Rates as a minimum in your Bid, if applicable? Yes

Freight Included? Yes

Applicable Taxes Excluded? Yes

**BOND INFORMATION**

What is your bond rate for this project? Not required for Vendors / Suppliers 175 %

**CERTIFICATIONS**

Do you represent a Disadvantaged Business (SBE, MBE, WBE, DBE, etc...)? No

**DISCLAIMERS AND CLARIFICATIONS**

Exclude Surveying, Felix to provide. (Unless we are soliciting your company for a Surveying Proposal)


Exclude Materials Testing, Felix to provide. (Unless we are soliciting your company for a Materials Testing / NACE Inspection Proposal)

Exclude Dumpster, Felix to provide. You will be responsible for keeping your area clean at all times and final clean-up of your area.

Exclude any Water Source Fee's, Felix to provide. You will be responsible for getting water from the source to your work area.

Exclude J-Johns, Felix to provide.

**ATTACHMENTS**

 Proposal for Canterbury 2 M... (31 KB)

November 20, 2019

Kory,  
Re: Canterbury 2MG Water Tank

**Interior: 100% solids coating**

1. Prep- SSPC-SP 10 near white metal blast- "Copper Slag abrasive"
2. Roof Primer- PPG Amerlock 2 NSF Epoxy applied at 6-8 Mils
3. Roof Finish- PPG Amerlock 2 NSF Epoxy applied at 6-8 Mils
4. Total Mils shall be 12-16 Mils DFT on Roof
5. Finish Shell & Floor- PPG Amerthane 490 applied at 20-30 Mils
6. Total Mils shall be 20-30 Mils DFT on Shell and floor

**Exterior Tank, Piping, Hydro tank and generator**

1. Prep- High pressure wash at 3,000 PSI minimum SP3 power tool clean as needed
2. Prime- Amerlock 2 epoxy only on bare steel areas as needed
3. Finish- PPG Pitthane Polyurethane applied at 3-5 Mils

**\*Prices do not include Taxes, Bonding, Containment, Lead abatement, Heaters, Permits, Insurance, Dehumidification, Taro, Nace Inspector or Prevailing wages.**  
**\*STS requires Full payments on all Invoices no later than net 30.**

*By acceptance of this bid you agree to our above terms and conditions.*

Sincerely,

Brandon Bentley  
Project Manager/ Estimator





# REVOLUTION INDUSTRIAL COATINGS

www.revolutionindustrial.com

5858 W. Riggs Rd. • Chandler, AZ 85226

P.O. Box 51420 • Phoenix, AZ 85076

P: (480) 993-6699 • F: (480) 718-7656

Proposal #210551

5/5/21

Revolution Industrial is pleased to present our proposal for:

**Client:** Felix Construction

**Project:** El Mirage Canterbury 2.0MG Reservoir

**This scope of work includes:**

- All labor, material and equipment to perform rehab of the existing Canterbury Reservoir per Specification
  - Abrasive Blast and Recoat Interior of 2.0MG Reservoir
    - 2 Coats of Sherwin Williams Dura-Plate 235 PW
  - Remove, Reinstall and Test Cathodic Protection System
  - New Manway Gaskets
  - Disinfect Before Being Put Back In Service
  - Prep and Re-Paint All Onsite Supply and Suction Piping
  - Prep and Paint Emergency Generator
  - Prep and Paint 10,000 Gallon Hydro Tank
  - Pressure Wash / Recoat Exterior 2.0MG
    - Prime Coat – Sherwin Williams Macropoxy 646
    - Final Coat – Sherwin Williams Hi-Solid Polyurethane

**Our price for this scope of work is as follows:**

**1. Lump Sum Price of - \$ 617,455.00 Before Taxes**

- a. Pressure Wash / Recoat Exterior - \$ 99,097.00
- b. Prep and Re-Paint All Onsite Piping - \$ 9,989.00
- c. Prep and Re-Paint Emergency Generator - \$ 2,636.00
- d. Prep and Re-Paint 10,000 Gallon Hydro Tank - \$ 2,499.00
- e. Blast and Re-Paint Interior of Reservoir - \$ 492,445.00
- f. Remove, Reinstall, Test Cathodic Protection System - \$ 7,319.00
- g. New Manway Gaskets - \$ 1,527.00
- h. Disinfection - \$ 1,943.00

**2. Transaction Privilege Tax at El Mirage MRRRA Rate of 9.3% (on Installed Materials only) – \$9,837.00 to be added on-invoice**

**3. Total Price including tax \$627,292.00**

**Clarifications:**

- All work to be performed according to OSHA/MSHA and site-specific safety regulations.
- Quote valid for 30 days from date on proposal.

**Exclusions:**

- 11 Month Anniversary Inspection Pricing
- Any other item not specifically listed above

*This proposal is the sole property of Revolution Industrial. The contents herein are strictly confidential and are supplied on the understanding that they will be held confidentially and not disclosed to third parties without the prior written consent of Revolution Industrial. (© 2015)*



# REVOLUTION INDUSTRIAL COATINGS

[www.revolutionindustrial.com](http://www.revolutionindustrial.com)

- Bonds and Permits
- Third Party Testing and Inspection
- Professional Engineering services and/or stamps
- Delays in work caused by other trades
- Liquidated damage clauses
- Prevailing Wages

5858 W. Riggs Rd. • Chandler, AZ 85226  
P.O. Box 51420 • Phoenix, AZ 85076

P: (480) 993-6699 • F: (480) 718-7656

*Sincerely,*

Don Marmon – Coatings Manager  
C: 602.550.0224  
[don@revolutionindustrial.com](mailto:don@revolutionindustrial.com)

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