

COUNCIL AGENDA STATEMENT



Meeting Date: November 10, 2020
To: Honorable Mayor and Council Members
From: Dan Saus, Utility Director
Through: Charles Lindsey, City Manager

Agenda Item: **Resolution 2020-90** Authorizing A Work Authorization for Reynolds Construction for tank refurbishment at Service Area 7 In An Amount Not To Exceed \$137,366.00.; Authorizing The City Manager To Enter Into Agreements In Connection Therewith, Appropriating And Expending Budgeted Funds; And Providing For An Effective Date

BACKGROUND & JUSTIFICATION:

Resolution 2020-25 was approved May 12, 2020 allowing the City to provide a continuing services contract with Reynolds Construction. This Resolution approves their work authorization for the tank refurbishment at the Service Area 7. The existing tank and piping were found to be corroding from the outside in and will fail if not properly cleaned, sand basted, primed, and painted. The existing tank and piping have been subjected to extreme conditions of saltwater soaking and drying and re-soaking over the past 10 years. The proposed upgrade includes sandblasting and high level coatings for an extended service life. The proposal is attached as Exhibit "A" which describes the above work for an amount not to exceed \$137,366.00.

CONSISTENCY CHECKLIST:

	Yes	No
1. Comprehensive Plan	_____	_____
2. Other –Sewer Mandate	_____	_____

FISCAL NOTE:

The adopted FY21 Wastewater Utility Budget includes appropriations of \$60,000 for the repairs and maintenance of service area 7 equipment.

RECOMMENDATION:

Approve Resolution

Sponsored by: Lindsey

**CITY OF MARATHON, FLORIDA
RESOLUTION 2020-90**

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF MARATHON, FLORIDA, AUTHORIZING A WORK AUTHORIZATION BASED ON THE CONTINUING SERVICES CONTRACT WITH REYNOLDS CONSTRUCTION FOR TANK REFURBISHMENT AT THE SERVICE AREA 7 WWTP IN AN AMOUNT NOT TO EXCEED \$137,366.00; AUTHORIZING THE CITY MANAGER TO ENTER INTO AGREEMENTS IN CONNECTION THEREWITH, APPROPRIATING AND EXPENDING BUDGETED FUNDS; AND PROVIDING FOR AN EFFECTIVE DATE

WHEREAS, pursuant to Resolution 2020-25, the City Council of the City of Marathon approved a continuing services contract with Reynolds Construction on May 12, 2020, and

WHEREAS, the City Staff recommends approval of a work authorization for the Tank Refurbishment at Service Area 7 WWTP, and

WHEREAS, the City wishes to approve the continuing services work authorization with Reynolds Construction for the work as described on attached Exhibit "A" in an amount not to exceed \$137,366.00.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF MARATHON, FLORIDA, THAT:

Section 1. The above recitals are true and correct and incorporated herein.

Section 2. The City's purchasing policies and procedures are hereby waived and the City Council hereby authorizes the City Manager to execute any agreements in connection, in substantially the same form and format as attached hereto as Exhibit "A" and expend budgeted funds on behalf of the City.

Section 3. This resolution shall take effect immediately upon its adoption.

PASSED AND APPROVED BY THE CITY COUNCIL OF THE CITY OF MARATHON, FLORIDA THIS 10th DAY OF NOVEMBER, 2020.

THE CITY OF MARATHON, FLORIDA

Mayor

AYES:
NOES:
ABSENT:
ABSTAIN:

ATTEST:


Diane Clavier, City Clerk

(City Seal)

**APPROVED AS TO FORM AND LEGALITY FOR THE USE
AND RELIANCE OF THE CITY OF MARATHON, FLORIDA ONLY:**

Steve Williams, City Attorney

EXHIBIT "A"

 <p>Reynolds Construction 300 East Broad St Fairburn, GA 30213</p>	<p align="center">Reynolds Construction</p> <p align="center">300 East Broad St Fairburn, GA 30213</p>	<p align="center">CHANGE PROPOSAL SUMMARY NO:</p>			
PROJECT NAME: _____	City of Marathon - Area 7 - Paint CCC	PROJ. NO.:			
LOCATION: _____	Marathon, FL	DATE: _____			
OWNER: _____	City of Marathon	DRAWING NO.:			
ENGINEER: _____	N/A	SPEC. SECTION: _____			
ENGINEER: _____	N/A	SPEC. SECTION: _____			
REFERENCE	PCO NO.: _____ FIELD DIRECTIVE NO.: _____ N/A	RFI NO.: _____ N/A OTHER:			
DESCRIPTION:	Area 7 - Repaint and Blast CCC Tank				
<p>* Material is assumed not to be hazardous *.</p> <p>* * Equipment is rented for one (1) month. Reynolds has not assumed a significant time between access to each side of the tank.</p> <p>* Reynolds will not remove the filter media. Coating will remain with recently placed media.</p> <p>Reynolds to utilize Owners telehandler.</p>					
<u>PRICING INFORMATION</u>					
	SKILL/TRADE	MAN-HOURS	RATE	COST	
1. DIRECT LABOR	See backup sheet for breakdown	770		\$ 56,944.50	
1.A PRODUCT LABOR:					
1.B <input type="checkbox"/> FOREMAN <input type="checkbox"/> SUPERINTENDENT	Safety	0	\$ 58.24	\$ -	
	QA/QC	0	\$ 82.39	\$ -	
	Superintendent	8	\$ 123.00	\$ 984.00	
1.C OFFICE ENGINEERING:	Project Engineer - (Inc Safety Plan)	16	\$ 84.50	\$ 1,352.00	
	Project Manager	40	\$ 123.00	\$ 4,920.00	
1.D BURDEN	Labor Burden (included in Rates)			\$ -	
				\$ 64,200.50	
2. MATERIALS AND EQUIPMENT	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	COST
2.A INCORPORATED IN WORK:	See Detail Break Down	1	LS	\$ 32,500.64	\$ 32,500.64
					\$ -
					\$ -
2.B CONSUMED IN PERFORMANCE:	Small Tools and Expendables (10% of field labor)				\$ 5,694.45
2.C EQUIPMENT:	See Backup Sheet	1	LS	\$ 8,835.00	\$ 8,835.00
	Fuel and Service 20% of Equip Cost	1	LS	\$ 1,767.00	\$ 1,767.00
2.D DIRECT COSTS:					\$ 48,797.09
2.E SALES TAX: 7.5%					\$ 3,659.78
					\$ 52,456.87
3. SUBCONTRACTORS	NAME	DESCRIPTION OF WORK		COST	
3.A DIRECT:	See Detail Sheet			\$ -	
3.B LOWER TIER:				\$ -	

Contract Time Extension Costs	Days Requested	Daily Rate	COST
Contractor Extension Costs	0	0	\$ -
Subcontractor Extension Costs	0	0	\$ -
Total Time Extension Costs			\$ -

EXTENSION OF CONTRACT TIME:	
N/A	This Proposal does not include any \$ for extension or acceleration but the right to ask for these costs at a later date is expressly reserved if determined to be necessary.
N/A	Extension cost is included in this proposal
N/A	Acceleration cost to maintain project schedule are included in this proposal. *

5. FEE STRUCTURE	Rate	COST	Insurance, OH & Profit	SUBTOTAL
A. Contractor				
1. Direct Labor:		\$ 64,200.50	20%	\$ 77,040.60
2. Material and Equipment:		\$ 52,456.87	15%	\$ 60,325.40
B. Subcontractors:		\$ -	8%	\$ -
TOTAL COST OF THIS CHANGE PROPOSAL (All deductions shown in parentheses):			TOTAL	\$ 137,366.00

RECORD DOCUMENTS: As part of this Change Proposal, the Contractor shall provide applicable record drawing information affected by this change.

Signed: Jacob Long
 Title: Senior Field Engineer Date: _____
 Contractor: Reynolds Construction, LLC

ACCEPTANCE BY OWNER		
Signature of Owner's Authorized Representative: _____ Date: _____		
_____ Engineer to prepare necessary change order _____ Engineer to Re-negotiate change proposal as noted above _____ Other as above		
OWNER:	CONTRACTOR: Reynolds Construction	PROJECT
ENGINEER:	FIELD:	NO.:
	OTHER:	DATE:

Proposal:
Description: **Area 7 - Repaint and Blast CCC Tank**
Date: **10/15/20**

Description	QTY	UOM	Unit Cost Labor	Total Labor	Unit Cost Material	Total Material	Unit Cost Subcontractor	Total Sub	Equipment Rate	Total Equipment	Totals
Material											
Blasting Media - (pallet)	10	EA			\$ 1,898.00	\$ 18,980.00					\$ 18,980.00
- Shipping	1	EA									
Cleaning Agent	1	LS			\$ 300.00	\$ 300.00					\$ 300.00
Heavy Duty Tarps / Area Protection	4	EA			\$ 125.00	\$ 500.00					\$ 500.00
Fuel for Compressor - (durational fuel)	38	GAL			\$ 3.35	\$ 127.30					\$ 127.30
Ties / Fasteners / Binders	1	LS			\$ 175.00	\$ 175.00					\$ 175.00
Blasting Safety	2	EA			\$ 300.00	\$ 600.00					\$ 600.00
1st - Coating - Tnemec Primer (TNEMEC Series 1 Omnithane)	20	GAL			\$ 73.88	\$ 1,477.60					\$ 1,477.60
Pitt Filler - Tnemec Serier 215 - Epoxy for Pits & Voids	6	EA			\$ 215.00	\$ 1,290.00					\$ 1,290.00
2nd Coating - Intermediate Coat - Series 104 HS Epoxy	24	GAL			\$ 68.12	\$ 1,634.77					\$ 1,634.77
3rd Coating - Finish Coat - Series 104 HS	24	GAL			\$ 68.12	\$ 1,634.77					\$ 1,634.77
Thinner	12	GAL			\$ 57.60	\$ 691.20					\$ 691.20
Freight	12	EA			\$ 80.00	\$ 960.00					\$ 960.00
Rollers, Brushes and Materials	1	LS			\$ 800.00	\$ 800.00					\$ 800.00
Blasting Safety	2	EA			\$ 600.00	\$ 1,200.00					\$ 1,200.00
Equipment											
Lull (Owner Supplied)											
Dumpster - Reynolds	3	EA		\$ 710.00		\$ 2,130.00					\$ 2,130.00
Pressure Washer (Water by Owner)	1	EA						\$ 285.00	\$ 285.00	\$ 285.00	\$ 285.00
Fan (Silica Control)	2	EA						\$ 95.00	\$ 190.00	\$ 190.00	\$ 190.00
Pump	1	EA						\$ 80.00	\$ 80.00	\$ 80.00	\$ 80.00
Hood, Coat & Air Control	1	EA						\$ 1,280.00	\$ 1,280.00	\$ 1,280.00	\$ 1,280.00
Compressor, Hose & Purifier	1	EA						\$ 1,160.00	\$ 1,160.00	\$ 1,160.00	\$ 1,160.00
Equipment Safety	1	EA						\$ 1,600.00	\$ 1,600.00	\$ 1,600.00	\$ 1,600.00
Blaster	1	EA						\$ 1,110.00	\$ 1,110.00	\$ 1,110.00	\$ 1,110.00
Tailer	1	EA						\$ 95.00	\$ 95.00	\$ 95.00	\$ 95.00
Grinders, Abrasive Equipment and Similar	1	EA						\$ 335.00	\$ 335.00	\$ 335.00	\$ 335.00
3rd Party NACE Inspection	3	EA						\$ 900.00	\$ 2,700.00	\$ 2,700.00	\$ 2,700.00
Pressure Wash, Blast and Remove Coatings for Tank #1											
Foreman - Carlos Ferna	44	MH	84.50	\$ 3,718.00							\$ 3,718.00
Field Engineer - Jacob Long	44	MH	84.50	\$ 3,718.00							\$ 3,718.00
Laborer - Tayrod Snead	66	MH	57.25	\$ 3,778.50							\$ 3,778.50
Place Coatings for Tank #1											
Foreman - Carlos Ferna	56	MH	84.50	\$ 4,732.00							\$ 4,732.00
Field Engineer - Jacob Long	56	MH	84.50	\$ 4,732.00							\$ 4,732.00
Laborer - Tayrod Snead	56	MH	57.25	\$ 3,206.00							\$ 3,206.00
Move Equipment & Adjustment to Tank Process											
Foreman - Carlos Ferna	16	MH	84.50	\$ 1,352.00							\$ 1,352.00
Field Engineer - Jacob Long	16	MH	84.50	\$ 1,352.00							\$ 1,352.00
Laborer - Tayrod Snead	20	MH	57.25	\$ 1,145.00							\$ 1,145.00
Pressure Wash, Blast and Remove Coatings for Tank #2											
Foreman - Carlos Ferna	48	MH	84.50	\$ 4,056.00							\$ 4,056.00
Field Engineer - Jacob Long	48	MH	84.50	\$ 4,056.00							\$ 4,056.00
Laborer - Tayrod Snead	72	MH	57.25	\$ 4,122.00							\$ 4,122.00
Place Coatings for Tank #2											
Foreman - Carlos Ferna	48	MH	84.50	\$ 4,056.00							\$ 4,056.00
Field Engineer - Jacob Long	48	MH	84.50	\$ 4,056.00							\$ 4,056.00
Laborer - Tayrod Snead	48	MH	57.25	\$ 2,748.00							\$ 2,748.00
Painting Exterior of Tank											
Foreman - Carlos Ferna	24	MH	84.50	\$ 2,028.00							\$ 2,028.00
Field Engineer - Jacob Long	24	MH	84.50	\$ 2,028.00							\$ 2,028.00
Laborer - Tayrod Snead	36	MH	57.25	\$ 2,061.00							\$ 2,061.00
TOTALS		MH	770	\$ 56,944.50		\$ 32,500.64		\$ -		\$ 8,835.00	\$ 98,280.14