



Interoffice Memorandum

November 16, 2023

TO: Mayor Jerry L. Demings
- AND -
County Commissioners

FROM: Joseph C. Kunkel, P.E., Director, Public Works Department

Joseph C. Kunkel

CONTACT PERSON: ^{for} Eduardo Avellaneda, P.E., Manager *EA*
Roads and Drainage Division

PHONE NUMBER: (407) 836-7871

SUBJ: **Approval of Change Order No. 1 to Contract No. Y23-774 Cady Way Trail Over State Road 436 Bridge Deficiency Repairs**

Change Order No. 1 to Contract No. Y23-774 is required for the Cady Way Trail over State Road 436 Bridge Deficiency Repairs. This change order, in the amount of \$82,763.20, increases the original contract amount from \$501,522 to \$584,285.20, with an increase of 14% of the original repair cost.

The current change order is required for additional work and materials for painting the concrete structures and components of the bridge as requested by the Parks and Recreation Division (Parks) after commencement of the construction activities under the Contract No. Y23-774. The pedestrian bridge is over State Road 436 (Semoran Boulevard) and the additional scope of work is considered critical due to overhead roadway, safety, containment system, and Florida Department of Transportation permitting requirements that have already been obtained for the repair activities that are in place. Parks has approved the additional painting work, however, it needs to be accomplished in continuation with the previous work in order to utilize resources such as the safety equipment and containment system that has been established. The engineer of record for this project provided revised plans to accommodate the additional painting work.

Funds for this change order will be available on the accounting line 1050-062-2116-6310.

Action Requested: Approval of Change Order No. 1 Contract No. Y23-774 Cady Way Trail over State Road 436 Bridge Deficiency Repairs with Southern Road & Bridge LLC in the amount of \$82,763.20, for a revised total contract amount of \$584,285.20. District 5.

JCK/EA/ap

Attachments

BCC Mtg. Date: November 28, 2023

EXHIBIT C



Community and Family Services

Change Order Request

Date: 10/18/2024 PO or DO number C23774 Division: Parks & Recreation

Vendor Name: Southern Road & Bridge LLC

Enter the quantity to increase (decrease) in the QTY column. Verify that if the quantity is increasing the total column is positive, and if the quantity is decreasing the total column is negative for that line item.

QTY	Unit	Item #	Description	Cost per unit	Total
1	Lot		Cleaning and coating the concrete surface of the bridge	82763.20	82763.2
			No. 754133 Cady Way Trail over SR 436 that was		- 0
			not on the original contract.		- 0
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Justification: Clean and Coating the concrete area not cov
so the entire bridge with lane closures shall be cleaned and painted

Shipping Cost _____
Total Cost 82763.2

Accounting line (if different than PO) _____

Requested by Mike Saldutti Division Parks & Recreation Phone 407-836-6213

Supervisor approval **APPROVED**
By Mike Saldutti at 1:04 pm, Oct 18, 2024

Manager approval **APPROVED**
By Kyle Kent, Assistant Manager, OCPR at 10:29 am, Oct 20, 2023

To be completed by Parks and Housing only
Park/Program _____ Program Mgr approval _____



715 Wesley Avenue • Tarpon Springs, FL 34689
www.southernrb.com • Direct (727) 940-5395 • Fax (727) 499-7158

10/13/2023

Arthuro Patulot
Engineer II
Arthuro.Patulot@ocfl.net

RE: *Cleaning and Coating Concrete Surface, Class 5*
Contract No.: Y23-774
FPID:
Emergency Bridge No. 754133 Cady Way Trail over Sr 436 Bridge Deficiency Repairs

Dear Mr. Patulot,

Southern Road & Bridge is providing a proposal for cleaning and coating the concrete surface of the bridge that was not on the original contract. This work will consist of setting up lane closures for cleaning and coating smaller sections at a time.

Quote: **\$82,763.20**

Respectfully,

A handwritten signature in black ink that reads 'George Pappas'. The signature is written in a cursive style with a large, looping 'G' and 'P'.

George Pappas

Project Manager

O:727-940-5395

C:727-647-6278

gpappas@southernrb.com

Project Name
Project Number
Project Bid Date:
Project Estimate:
Project Sales Tax Rate: 7.00%
Project Time for Completion:
Estimated Square Feet:
Project Description:

Bid Cost Summary:

Hotel Cost	\$	7,276.00
Food & Beverage Cost	\$	192.60
Labor	\$	42,752.00
Paints	\$	1,712.00
Solvents	\$	428.00
Rental Package	\$	13,803.00
Fuel Consumption	\$	2,054.40
Consumables	\$	750.00
Insurance Cost	\$	1,500.00
Bond Cost	\$	1,500.00
Total Cost	\$	71,968.00

Quote with 15% Mark Up **\$** **82,763.20**

Diesel	
Regular \$/Gallon	\$ 4.00
Off-Road \$/Gallon	\$ 4.00

Distance to Job (Miles)	0
Room Rates per night	\$ 85.00

Internal Mobilization								
Vehicle	Units	Miles	Fuel Consumption (MPG)	Driver Cost/Mile	Wear & Tear per Mile	Labor to Load & Unload	Necessary Permits	Total Cost
Semi (Company Driver)	1	0	5.00	\$ 0.85	\$ 0.10	\$ -	\$ 100.00	\$ -
Semi (Third Party)	0	0	0.00	\$ 2.50	\$ -	\$ -	\$ 100.00	\$ -
Box Truck	1	0	6.00	\$ 0.50	\$ 0.05			\$ -
Pick-Up Truck	1	0	13.00	\$ 0.50	\$ 0.05			\$ -
Pick Up Truck & Trailer	1	0	9.50	\$ 0.50	\$ 0.05			\$ -
Total								\$ -

Hotels/R&B Cost						
Crew	Number of Men	Men/Room	Estimated Nights	Rooms Necessary	Rate per Night	Total
PM/Super/QC	2	1	19	2	\$ 85.00	\$ 3,230.00
Crew 1	6	2	14	3	\$ 85.00	\$ 3,570.00
Total						\$ 6,800.00

Food & Beverage Cost						
Crew	Number of Man	Meals per Day	Estimated Cost/Meal	Meal/Beverage Cost per Day	Days Working	Total Meals & Beverage
Crew 1	6	1	\$ 3.00	\$ 18.00	10	\$ 180.00
Total						\$ 180.00

Projections	
Hourly Labor	\$37,752.00
Fringe	\$0.00
Labor Insurance	\$0.00
QC	\$5,000.00
Total Labor	\$42,752.00

Crew 1 (paint crew)

Burden	32%
Overtime Rate	1.5
Hours Worked Per Day	10
Days in Work Week	5
Project Work Length Days	10

CDs Rental Cycles
 14 0.50
 600

Quantity Of Men	Pay Rate		Hours Worked		Total		WM Comp	Hourly Labor Burden Per Man			Hourly Labor Burden Total		
	Regular	Overtime	Regular	Overtime	Regular	Overtime		Hour	Day	Week	Hour	Day	Week
0	\$20.00	\$30.00	40	10	\$800.00	\$300.00	\$352.00	\$29.04	\$290.40	\$1,452.00	\$0.00	\$0.00	\$0.00
0	\$25.00	\$37.50	40	10	\$1,000.00	\$375.00	\$440.00	\$36.30	\$363.00	\$1,815.00	\$0.00	\$0.00	\$0.00
0	\$30.00	\$45.00	40	10	\$1,200.00	\$450.00	\$528.00	\$43.56	\$435.60	\$2,178.00	\$0.00	\$0.00	\$0.00
2	\$35.00	\$52.50	40	10	\$1,400.00	\$525.00	\$616.00	\$50.82	\$508.20	\$2,541.00	\$101.64	\$1,016.40	\$5,082.00
1	\$40.00	\$60.00	40	10	\$1,600.00	\$600.00	\$704.00	\$58.08	\$580.80	\$2,904.00	\$58.08	\$580.80	\$2,904.00
0	\$45.00	\$67.50	40	10	\$1,800.00	\$675.00	\$792.00	\$65.34	\$653.40	\$3,267.00	\$0.00	\$0.00	\$0.00
3	\$50.00	\$75.00	40	10	\$2,000.00	\$750.00	\$880.00	\$72.60	\$726.00	\$3,630.00	\$217.80	\$2,178.00	\$10,890.00
0	\$60.00	\$90.00	40	10	\$2,400.00	\$900.00	\$1,056.00	\$87.12	\$871.20	\$4,356.00	\$0.00	\$0.00	\$0.00

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\$377.52 \$3,775.20 \$18,876.00

Materials

Paints	Product	Manufacture	Coats	SF Amt	Unit Type	Container (Unit Amt)	Coverage/Gallon (SF)	Gallon Price	Price/SF	Gallons Required	Total Price
Primer	Zinc Clad III	SW	0	0	Gal	3.25	150	\$62.00	\$0.41	0.00	\$0.00
Prime Stripe	Zinc Clad III	SW	0	0	Gal	10	1500	\$62.00	\$0.04	0.00	\$0.00
Intermediate	SW 646	SW	0	0	Gal	10	125	\$33.00	\$0.26	0.00	\$0.00
Intermediate Stripe	SW 647	SW	0	0	Gal	10	1500	\$33.00	\$0.02	0.00	\$0.00
Finish	218 HS	SW	0	0	Gal	5	180	\$50.00	\$0.28	0.00	\$0.00
Class 5	SW 646	SW	0	5,000	Gal	5	50	\$16.00	\$0.32	100.00	\$1,600.00
									\$1.34	100.00	\$1,600.00

Solvents	Price/Gallon	Price/Unit	% of Thinner		Gallons of Thinner		Units Required	Total Cost
			For Painting	For Clean Up	For Painting	For Clean Up		
MEK	\$ 25.00	\$ 1,375.00	8%	8%	8	8	0	\$400.00
RK15	\$ 20.00	\$ 100.00	0%	0%	0	0	0	\$0.00
								\$400.00

Rental Package				
Equipment	Amount Necessary	Monthly Rate	Months Necessary	Total Rental
Generator	1	\$ 1,250.00	1.00	\$1,250.00
Man Lift 45'	2	\$ 2,500.00	1.00	\$5,000.00
Pick Up Trucks	3	\$ 1,000.00	1.00	\$3,000.00
Light Tower	3	\$ 550.00	1.00	\$1,650.00
Compressor (375 Class)	1	\$ 1,350.00	1.00	\$1,350.00
Pressure Washer	1	\$ 650.00	1.00	\$650.00
Total Rental				\$12,900.00

Fuel Consumption								
Machine	Amount of Machines	Fuel Cost/Gal	Consumption/Hour (GAL)	Hours/Day	Days in Use	Total Consumption	Total Fuel Cost	
Lull	1	\$ 4.00	10.00	4.00	0.00	0.00	\$	-
Compressor (1600 Class)	1	\$ 4.00	22.00	10.00	0.00	0.00	\$	-
Compressor (375 Class)	1	\$ 4.00	5.00	10.00	0.00	0.00	\$	-
Dust Collector	1	\$ 4.00	5.00	10.00	0.00	0.00	\$	-
All In One Unit	1	\$ 4.00	20.00	10.00	0.00	0.00	\$	-
Misc.	2	\$ 4.00	4.00	6.00	10.00	480.00	\$	1,920.00
Total Consumption						480.00	\$	1,920.00

Board of County Commissioners

PURCHASE ORDER

PO Number: **C23774**

Orange County, Florida
Telephone (407) 836-5635

STANDARD

ABOVE PURCHASE ORDER NUMBER MUST APPEAR
ON ALL INVOICES, BILLS OF LADING, PACKAGES
AND CORRESPONDENCE.

Invoice To: Parks & Recreation Division
4801 W. Colonial Drive

Prcu.Id: 2342206
Date: 06/14/2023 Page: 1 of 1

Orlando, FL 32808
Phone (407) 836-6200

Ship To: Parks & Recreation Division
Conf: NO

See Below for Delivery Address

Vendor Number: 71608
Contact: LUCAS PAPPAS
Vendor: SOUTHERN ROAD & BRIDGE LLC
715 WESLEY AVE

*, * *
Maria Damian Tejada
407-836-6256

TARPON SPRINGS, FL 34689-6711
727-940-5395

Delivery Date: 09/30/2023
Reference: Y23-774
Authorized by: Cassandra Reyes
FOB: FOB Dest, Freight Prepaid
TOTAL: \$501,522.00

Award Date: May 2, 2023 Award Amount: \$501,522.00

LINE NO	QUANTITY	UNIT	DESCRIPTION	ACCOUNTING LINE AMOUNT	UNIT COST	TOTAL COST
1	501522.00000	EA	Bridge No. 754133 Candy Way Trail over SR 436 Bridge Deficiency Repairs. Division Contact: Mike Saldutti Phone: 407-836-6213 Site Location Cady Way Trail Bridge over State Road 436 Board Approved: 5/2/2023 Board Approved Amount: \$501,522.00 5% Retainage Terms Apply		1.000000	501,522.00
	RQSOC NO: Q00000136405					
	1050 062 2116 6310			501,522.00		
TOTAL:						\$501,522.00

Special Instructions:

THIS ORDER IS SUBJECT TO THE TERMS AND
CONDITIONS ATTACHED HERETO



VENDOR COPY

AUTHORIZED SIGNATURE

Rev.4/2022

Suppliers are cautioned to be vigilant on receipt of orders and/or order inquiries on behalf of Orange County, Florida. If you are the recipient of an unsolicited order, or suspect fraudulent activity, email Procurement@OCFL.net or phone (407) 836-5635 to verify the authenticity of the request.