



Memorandum

Date: September 14, 2023

To: Alisa Pike

From: Erik van de Boogaard *EvdB*

CC: Carla Rossiter-Smith

RE: Dr Dennis Wilfong Center for Success Infrastructure Change Order Request

Please prepare a Board of County Commission agenda item to approve a change order in the amount of \$794,617.86 to the infrastructure project at the Dr. Dennis Wilfong Center for Success.

For background information the scope of work was purposefully divided into off-site and on-site improvements. The primary rationale for this was the potential of off-site improvement design taking longer than the on-site improvements design. It was also determined that DPW would manage the off-site scope and HDR was contracted to provide the design. Both projects have similar contractor tasks involving excavation, utilities, asphalt drives and concrete.

On May 9, 2023, Goodwin Brothers Construction Inc., was awarded the infrastructure bid for on site improvements. On June 16, 2021, the County received the final documents for the off-site improvements and requested a change order proposal from Goodwin Bros., for the improvements.

Initial proposal pricing was received on August 1, 2023, and was reviewed by County staff, and HDR. Upon review, comments were discussed with Goodwin Bros., and a subsequent revised proposal was received on 8-17-2023.

The consultants and staff have reviewed the pricing and find it to be within the ranges as provided in the unit pricing of the on-site improvements where applicable. Their recommendations are attached.

The engineers estimate for this scope is \$621,000 and did not include permitting, insurance, bonds, and as-built survey. Based on our review of the pricing proposal, we recommend approval of a change order to Goodwin Brothers Construction, Inc. in the amount of \$794,617.86 (\$660,161.90 for off-site improvements and \$134,455.96 for additional land clearing and tortoise removal) be approved and issued.

Feel free to contact me for any further clarification or concerns.



REQUEST FOR CHANGE ORDER

To: Erik Van De Boogaard	Contact: Erik Van De Boogaard
	Phone: 352-754-4062
	Email:
Project: Dennis Wilfong Center for Success	Date: 8/16/2023
Location: Brooksville FL Hernando CO	CHG3 Rev 1

<u>Item #</u>	<u>Description</u>	<u>Qty</u>	<u>UM</u>	
	<u>Off Site Spring Hill Drive</u> See Attached			Total: \$660,161.90
	<u>Onsite</u> See Attached			Total: \$134,455.96

Additional Days Added to Contract: 175 DA

Respectfully Submitted,
 Goodwin Bros Construction, Inc.

Tom Charlow
 Estimator/Project Manager

ACCEPTED:

The above prices, specifications and conditions are satisfactory and hereby accepted

Signature: _____

Date of Acceptance: _____

689
e, FL 34605
const@hughes.net



Phone (352) 796-0149
Fax (352) 544-1084

al

Onsite

Clearing Grubbing and Concrete removal	12 AC	\$10,129.17	\$121,550.04
Erosion Sediment Cntrl	5,204 LF	\$2.48	\$12,905.92
		Total Onsite:	\$134,455.96



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Spring Hill Drive Improvements

1. GENERAL CONDITIONS

Mobilization	1 LS	\$22,035.00	\$22,035.00
Insurance, Permits and PP Bond	1 LS	\$13,910.00	\$13,910.00
Maintenance of Traffic	1 LS	\$65,650.00	\$65,650.00
Survey Layout/Asbuilt	1 LS	\$23,400.00	\$23,400.00
Subtotal:			\$124,995.00

2. CLEARING, EARTHWORK & GRADING

Sediment Barrier	2,812 LF	\$2.28	\$6,411.36
Soil Tracking Prevention	2 EA	\$2,961.00	\$5,922.00
Inlet Protection Device	3 EA	\$1,345.50	\$4,036.50
Litter Removal	14.60 AC	\$195.00	\$2,847.00
Mowing	14.60 AC	\$390.00	\$5,694.00
Clearing Grubbing Offsite	1.00 LS	\$29,640.00	\$29,640.00
Regular Excavation	2,254.50 CY	\$16.90	\$38,101.05
Embankment	158.60 CY	\$23.40	\$3,711.24
Subtotal:			\$96,363.15

3. STORM DRAINAGE SYSTEM

Pipe Culvert, Optional Mat 18" SD	43 LF	\$339.36	\$14,592.48
Pipe Culvert, Optional Mat 24" SD	4 LF	\$973.84	\$3,895.36
Mitered End Section Opt Round 18" SD	2 EA	\$1,586.00	\$3,172.00
Mitered End Section Opt Round 24" SD	1 EA	\$1,864.20	\$1,864.20
Performance Turf	7,117 SY	\$3.90	\$27,756.30
Subtotal:			\$51,280.34

4. Utility

Sewer System

Utility Pipe Adjust/Modify 0-1.9"	16 LF	\$520.00	\$8,320.00
Utility Fixture Valve/Meter Box Adjust	7 EA	\$455.00	\$3,185.00
Subtotal:			\$11,505.00

5. PAVING IMPROVEMENTS

Road Construction

Type B Stabilization	3,900 SY	\$7.66	\$29,874.00
Optional Base Group 1	1,042 SY	\$22.14	\$23,069.88
Optional Base Group 6	2,147 SY	\$25.45	\$54,641.15
Mill Existing Asphalt 1 1/2" Avg Depth	8,902 SY	\$3.72	\$33,115.44
Super Pave Asphaltic Concrete Traffic Level C 76-22	169.90 TN	\$164.29	\$27,912.87
Asphaltic Concrete Friction Course Traffic Level C FC 12.5 76-22	982.20 TN	\$167.17	\$164,194.37
Single Post Sign F&I Ground Mount Up	3.000 AS	\$780.00	\$2,340.00
Single Post Sign Relocate	1.000 AS	\$260.00	\$260.00
Single Post Sign Remove	2.000 AS	\$65.00	\$130.00
Raised Marker Type B	316.000 EA	\$6.50	\$2,054.00
Painted Markings Final Surface	1.000 LS	\$9,750.00	\$9,750.00
Painted Markings Temp	1.000 LS	\$9,750.00	\$9,750.00
Thermo White Solid 12" Crosswalks	126.000 LF	\$5.20	\$655.20
Thermo White Solid 24" Stop Line	56.000 LF	\$9.10	\$509.60
Thermo White 2-4 Dotted 6-10 Gap 6"	0.078 GM	\$5,200.00	\$405.60
Thermo White Arrow	18.000 EA	\$84.50	\$1,521.00
Thermo Yellow Solid 18" Chevron	145.000 LF	\$6.50	\$942.50
Thermo Yellow Solid 2-4 Dotted 6-10 gap 6"	0.079 GM	\$5,200.00	\$410.80
Thermo Other Surface White 6"	0.760 GM	\$7,800.00	\$5,928.00
Thermo Other Surfaces skip 6" 10-30 Lane	0.518 GM	\$2,600.00	\$1,346.80
Thermo Other Surfaces Yellow 6"	0.924 GM	\$7,800.00	\$7,207.20
Subtotal:			\$376,018.41

Total Project Off Site \$660,161.90



Project Memo

Project: Continuing Professional Engineering Services Agreement - Contract No. 18-R00045/PH
Citizens Center for Success Infrastructure Improvements on CR 574 (Spring Hill Drive)
Task Order No. 56 / Purchase Order No. 22000942

Subject: HDR Review of Updated Goodwin Bros Change Order Request Proposal for Off-site Improvements

To: Erik Van De Boogaard, Todd Crosby, Scott Herring

Date: Tuesday, September 05, 2023

Hello Erik, Todd, and Scott,

Based on HDR Engineering, Inc.'s review of the updated change order request proposal submitted by Goodwin Bros Construction, Inc. for Off-site Improvements on CR 574 (dated 8/16/2023) and the summary information provided via my 8/25/2023 e-mail (copied below), we believe the CR 574 off-site improvements pricing to be reasonable and recommend Hernando County's acceptance for that component of the work.

Please call if you have any questions or wish to discuss further.

Respectfully!

HDR ENGINEERING, INC.

Kent L. McWaters, PE
Senior Project Manager/Senior Vice President



From: McWaters, Kent <Kent.McWaters@hdrinc.com>
Sent: Friday, August 25, 2023 1:25 PM
To: Erik Van De Boogaard <EVanDeBoogaard@co.hernando.fl.us>; Todd Crosby <TCrosby@co.hernando.fl.us>
Cc: Scott Herring <SHerring@co.hernando.fl.us>; Brian Malmberg <balmberg@coastal-engineering.com>; Jeremy Burgess <JBurgess@coastal-engineering.com>
Subject: RE: Dr Dennis Wilfong-roadway and site clearing - HDR Review of Updated Goodwin Bros pricing proposal for Off-site Improvements

Hello Erik, Todd and All,

I have reviewed the updated Goodwin Bros proposed pricing for **Off-site Improvements** (dated 8/16/2023).

- 1) For the top 13 items (in terms of total cost), Goodwin is **now** approximately \$13K / 2.5% higher than our EOPC for the same items (from \$56K / 10.9% higher in 8/1/2023 proposal).
- 2) At the bottom line (\$660,161.90), Goodwin is **now** approximately \$28K / 4.5% higher than our EOPC which I think is reasonable (from \$98K / 15.4% higher in 8/1/2023 proposal).
- 3) The unit bid price for Embankment is **now** \$23.40 / CY (from \$91.00 in 8/1/2023 proposal) / CY. The FDOT Area 08 Average is currently \$3.57/CY.
- 4) Goodwin’s drainage structure pricing is **now** approximately double our EOPC estimate – \$11K / 90% higher (from approximately triple the cost - \$19K / 155% higher in 8/1/2023 proposal).
- 5) Goodwin’s S&PM pricing is still approximately double our EOPC estimate (\$22K / 105% higher) but represents only 6.5% of the total bid for off-site improvements.
- 6) Goodwin **now** includes 2 items that are not included on our EOPC (or are included under other pay items on our EOPC) totaling \$37,310.
 - Insurance, Permits, PP Bond
 - Survey Layout/As-Builts

I see that the Goodwin Bros also revised their 8/1/2023 pricing for the On-Site improvements are now priced at \$134,455.96 vs. \$123,406.00 (9.0% increase) which I understand would require BOCC review and approval.

	8/1/2023 Goodwin Bros. Request for Change Order	8/16/2023 Goodwin Bros. Request for Change Order	Delta	% Change	
Off-site	\$729,598.48	\$660,161.90	-\$69,436.58	-9.5%	Decrease
On-site	\$123,406.00	\$134,455.96	\$11,049.96	9.0%	Increase
	\$853,004.48	\$794,617.86	-\$58,386.62	-6.8%	Decrease

I am available for a call to discuss the off-site pricing further either this afternoon or next week. Just let me know.

Thanks!

Kent L. McWaters, PE

D 850.329.1442 M 727.492.3593

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From: McWaters, Kent Kent.McWaters@hdrinc.com
Sent: Thursday, August 3, 2023 11:11 PM
To: Erik Van De Boogaard EVanDeBoogaard@co.hernando.fl.us
Subject: RE: Dennis Wilfong Change order for on and off site requested work - Initial Pricing Comments

Hello Erik,

I have reviewed the Goodwin Bros proposed pricing for Offsite Improvements.

- 1) For the top 13 items (in terms of total cost), Goodwin is approximately \$56K / 10.9% higher than our EOPC for the same items.
- 2) At the bottom line, Goodwin is approximately \$98K / 15% higher than our EOPC.
- 3) I am concerned about the unit bid price for Embankment at 91.00 / CY. The FDOT Area 08 Average is currently \$3.57/CY.
- 4) Goodwin's drainage structure pricing is approximately triple our EOPC estimate (\$19K / 155% higher).
- 5) Goodwin's S&PM pricing is approximately double our EOPC estimate (\$22K / 105% higher).
- 6) Goodwin includes 4 items that are not included on our EOPC (or are included under other pay items on our EOPC) totaling \$43K.
 - Insurance, Permits, PP Bond
 - Survey Layout/As-Builts
 - Video
 - NPDES Monitoring

I do want to discuss this pricing info further with a few colleagues in the Tampa office tomorrow before I provide our final comments to you, Todd and Scott.

Will do that by Monday morning and I am available for a call to discuss on Monday afternoon if you are available.

Thanks!

Kent L. McWaters, PE

D 850.329.1442 **M** 727.492.3593

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Project Memo

To: ERIK VAN DE BOOGAARD, H.C. CONSTRUCTION PROJECTS COORDINATOR

From: JEREMY BURGESS, PROJECT MANAGER

Date: 9/14/2023

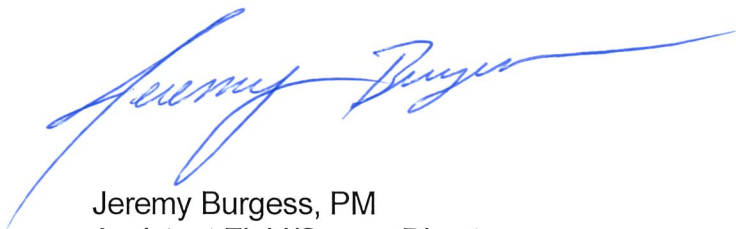
Re: 21115 DR. DENNIS WILFONG CENTER FOR SUCCESS – Review of Updated Goodwin Bros pricing proposal for Off-site Improvements

Erik,

In review of the updated change order request proposal from Goodwin Bros. Construction, Inc. for the Off-Site Improvements on CR 574. Coastal believes the pricing to be reasonable and acceptable, these prices are in-line with other pricing we have seen on other projects. Coastal recommends Hernando County accept the proposal for this portion of work.

Please let us know if you have any questions or concerns.

Coastal Engineering Associates, Inc.



Jeremy Burgess, PM
Assistant Field/Survey Director