

Community & Economic Development Department

CHANGE ORDER #1

Project: Barfield Highway Reconstruction

Date of Issuance: 20 Sept 2021

Owner: <u>City of Pahokee</u>

Project Engineer: Momentum CEI

Consultant/Contractor: Rosso Site Development

Project No: FM# 442-030-1-31-01 Effective Date: 09/20/2021

Purpose of Change Order:

This change order is for the installation of D3 filter fabric for Barfield Highway Reconstruction.

This change order was not presented to the City of Pahokee City Commission at the time of issuance in September 2021 for approval and acceptance by the City Commission.

Attachment:

If a claim is made that the above change(s) have affected Contract Price or Contract Times any claim for a Change Order based thereon will involve one or more of the following methods of determining the effect of the change(s).

Method of determining the change is: Change Price:	Method of determining the change is: Change Times:
☐ Unit Price	○ Contractor's records
□ Lump Sum	☐ Engineer's records
Other	☐ Other
Increase/Decrease in Contract Price: Increased Amount - \$21402.38	Increase/Decrease in Contract Times: Substantial Completion: 21 days
If the change involves an increase, the amount is not to be executed without further authorization	If the change involves an increase, the times are not to be exceeded without further authorization.
RECOMMENDED:	AUTHORIZED:
ENGINEER BY:(Authorized Signature)	BY: (Authorized Signature)

Ph: 561-689-0889 Fax: 561-689-2851

	Site Bevelopinent	
Owner CO No. 02		
Owner CO No. 02	Change Order Request	
Change Order No.: 04	Owner Proj. No.: 2020-007	
Owner: City of Pahokee	RSD Proj. No.: 01-20037	
Project: Barfield Highway	Date: 9/20/2021	

Description: This change order relates to RFI #6. The potential issue with the foundation for the drainage was discovered on 7/27/21. The response to RFI #6 was received on 8/5/21. The underground subcontractor was able to

resume work on 8/9/21.

#.	Description	Qty	Unit	Unit Price	Total Price
	Filter Fabric	1	LS	\$ 21,402.38	\$ 21,402.38
					\$ -
					\$ -
					\$ -
					\$ -
					\$ -
					\$ -
					\$ -

		Total:	\$	21,402.38
	Original Contract Amt	\$		-
	Amount of this Change Order	\$		21,402.38
Amo	unt of Previous Change Order (s)	\$		-
	New Total Contract Amount	\$		21,402.38
Completion time extended 21 day	ys If yes, new completion of	uuio.		
When executed by all parties, this document w	vill become part of the above refere	ence constructi	on contract.	
Client Signature Rodney D. Lucas City of Client Printed	Parhollee Blair Signippion	>		

Revisions

#	Date	Ву	Description

ROSSO Site Development

Ph: 561-689-0889 Fax: 561-689-2851

CHANGE ORDER BREAKDOWN

Description of work:

This change order relates to RFI #6. The potential issue with the foundation for the drainage was discovered on 7/27/21. The response to RFI #6 was received on

CO #:

04

	EQUIPMENT		100		
#	Description	Qty	<u>Unit</u>	<u>Unit Cost</u>	Total Cost
1	Loader Loader		HR	\$62.50	\$0.00
2	Tractor		HR	\$40.38	\$0.00
3	Roller		HR	\$56.12	\$0.00
4	Mixer		HR	\$202.61	\$0.00
5	Grader		HR	\$79.95	\$0.00
6	Backhoe		HR	\$93.41	\$0.00
7	Water Truck		HR	\$37.98	\$0.00
8	Dozer		HR	\$73.93	\$0.00
9	Paver		HR	\$61.50	\$0.00
10	Paving Roller		HR	\$40.38	\$0.00
11	Broom		HR	\$49.97	\$0.00
12	Excavator (30,000 lb)		HR	\$109.04	\$0.00
13	Excavator (70,000 lb)		HR	\$169.32	\$0.00
14	Tamp		HR	\$19.50	\$0.00
15	Saw		HR	\$19.50	\$0.00
16	Pick-Up Truck		HR	\$32.46	\$0.00
17	Dump Truck		HR	\$65.00	\$0.00
18	Curb Machine		HR	\$58.75	\$0.00

Equipment Subtotal \$0.00 Markup 0.175 \$0.00 EQUIPMENT TOTAL: \$0.00

	LABOR		100		
<u>#</u>	Description	<u>Qty</u>	<u>Unit</u>	<u>Unit Cost</u>	Total Cost
1	Superintendent (w/ Pick-Up)		HR	\$108.75	\$0.00
2	Foreman (w/ Pick-Up)		HR	\$84.20	\$0.00
3	Operator-Road Crew		HR	\$38.06	\$0.00
4	Laborer-Road Crew		HR	\$20.79	\$0.00
5	Operator-Underground Crew		HR	\$36.24	\$0.00
6	Pipe Layer, Tailman, Laborer-Underground Crew		HR	\$26.32	\$0.00
7	Curb Machine Operator-Concrete Crew		HR	\$43.50	\$0.00
8	Finisher-Concrete Crew		HR	\$32.61	\$0.00
9	Former/Laborer-Concrete Crew		HR	\$23.65	\$0.00
10			HR		\$0.00
11			HR		\$0.00

 Labor Subtotal
 \$0.00

 Burden
 0.489
 \$0.00

 Markup
 0.175
 \$0.00

 LABOR TOTAL:
 \$0.00

		MATERIAL			
#	Description	Qty	<u>Unit</u>	<u>Unit Cost</u>	Total Cost
1			LS		\$0.00
2			LS		\$0.00
3					\$0.00
4					\$0.00
5					\$0.00
6					\$0.00
7					\$0.00

 Material Subtotal
 \$0.00

 Markup
 0.175
 \$0.00

 MATERIAL TOTAL:
 \$0.00

		SUBCONTRACTORS				
#	Description		Qty	<u>Unit</u>	<u>Unit Cost</u>	Total Cost
1	Johnson Davis		1	LS	\$19,967.12	\$19,967.12
2			1	LS		\$0.00
3			1	LS		\$0.00
4			1	LS		\$0.00
5			1	LS		\$0.00
6			1	LS		\$0.00
7			1	LS		\$0.00

Subcontractor Subtotal \$19,967.12 Markup 0.05 \$998.36

SUBCONTRACTOR TOTAL: \$20,965.48

Equipment Total: \$0.00 Labor Total: \$0.00

Material Total: \$0.00 Subcontractors Total: \$20,965.48

Bond & General Liability Insurance: \$436.90

MOT: \$0.00

Total: \$21,402.38



CHANGE ORDER REQUEST

8/9/2021

Rosso Site Development 1302 South J Street Lake Worth, FL 33460

Attn:

James Washington

JOB NAME: Barfield Hwy

RE: Installation of D3 Filter Fabric

J-D COR #:

<u>3</u>

J-D JOB #:

<u>41792</u>

James,

The additional filter fabric required to RFI response for pipe and structure stability.

DATE: TBD

TASK: Installation of D3 Filter Fabric

Item	Description	Quantity	UOM	Price	Amount
1	Installation of D3 Filter Fabric	1	LSU	\$19,967.12	\$19,967.12

Total Amount of Change Order:

\$19,967.12

Days Added:

2.00

Please review and forward to the responsible parties for authorization. As always, should there be any questions, please feel free to contact our office.

Sincerely,

Chad Rawlinson

Chad Rawlinson Project Manager

Barfield Hwy Johnson-Davis Change Order Request Filter Fabric RFI Reponse

		Bid P	ricing	2			
D3 Filter Fabric 15'x300'	10	RL	\$	575.00	\$	5,750.00	
Foreman	20	HR	\$	55.00	\$	1,100.00	
Operator	20	HR	\$	40.00	\$	800.00	
Backhoe	20	HR	\$	175.00	\$	3,500.00	
Operator	20	HR	\$	40.00	\$	800.00	
Loader	20	HR	\$	88.00	\$	1,760.00	
Pipe Layer	20	HR	\$	40.00	\$	800.00	
Hillman	20	HR	\$	38.00	\$	760.00	
Tailman	20	HR	\$	38.00	\$	760.00	
Skilled Labor	20	HR	\$	38.00	\$	760.00	
					\$	16,790.00	
		7%	On.	Materials	\$	402.50	
			Т	otal Cost	\$	17,192.50	
	1.	5 % Ove	rhea	d & Profit	\$	2,578.88	
						19,771.38	
	Bond Premium					195.74	
			Gr	and Total	\$	19,967.12	

Pipe Size	<u>Ft</u>		<u>Ft</u>	<u>Ft</u> <u>Installed to Date</u>			
18"	3.4	W	1	D	1368	LF	4651.2
14"x23"	4	W	1	D	111	LF	444
24"	4	W	1	D	1273	LF	5092
30"	4.5	W	1.	D	1546	LF	6957
36"	5	W	1	D	407	LF	2035
84"	9	w	1	D	56	LF	504

y

	<u>#</u>	<u>Ft</u>		<u>Ft</u>			<u>SF</u>
STR	1	7x7	W	1	D	EA	49

	Total Pipe Runs (SF):	19683.2			
	Total 54 Str (SF):				
15':	15'x300' = 4500 SF ROLLS:				
	Total Rolls :				
	60% Waste Factor				
	Total Rolls Required:	7.939271			

Johnson-Davis, Inc. BOND CALCULATION Project Location BID DATE:

CURRENT PROJECT TOTAL IS: \$19,771.38

		CLASS A BOND BOND RATE RATE PREMIUM			
		BOND	BOND	BOND	
	PROJECT TOTAL	RATE	RATE	PREMIUM	
MINIMUM	<u>MAXIMUM</u>	(\$/\$1000)	(MILS)	<u>(\$)</u>	
\$0.00	\$100,000.00	\$9.90	0.00990	\$195.74	
\$100,000.01	\$500,000.00	\$9.90	0.00990	\$0.00	
\$500,000.01	\$2,500,000.00	\$6.93	0.00693	\$0.00	
\$2,500,000.01	\$5,000,000.00	\$5.94	0.00594	\$0.00	
\$5,000,000.01	\$7,500,000.00	\$5.28	0.00528	\$0.00	
\$7,500,000.01		\$5.28	0.00528	<u>\$0.00</u>	
				\$195.74	
	PREMIUM FOR THIS PROJECT	\$195.74			
	TOTAL PREMIUM FOR THIS PROJECT	\$195.74			



604 HILLBRATH DRIVE LANTANA, FL 33462-1694 PHONE: 561-588-1170 FAX: 561-585-5252 CUC043087

Re:

Description:

RE: BURDEN CERTIFICATION

STATE OF FLORIDA . COUNTY OF PALM BEACH

I, Bob Hopler, the Vice President of Johnson-Davis Inc., certify that the following statements are true and correct. The following information is submitted pursuant to Supplemental Specification 4-3.2.1.

Burden Rate Breakdown										
Workers	State	FICA	Vacation ,	Health /	Life	401(K)	G/L Ins.	Disability	DFWP	
Compen-	Unemploy-		Holiday,	Dental	Insurance			Insurance		
sation	ment &		Personal	Insurance						
	Federal		Time,							
			Bereavement							
			Pay							
0.0774	0.062	0.0765	0.057	0.148	0.001	0.04	0.026	0	0.01	

TOTAL BURDEN RATE =

49.79%

Sworn to and subscribed before me this 15th day of January, 2020

1 mind

lótary Public

personally known to me.

Signature

My Commission Expires:

Seal

