March 18, 2024
V-B

Recommendation re: Change Order No. 01 with Gibbs and Register Inc. for the Five Points Roundabout Project (2023-ITB-033) and appropriation from the Transportation Fund Unappropriated Surplus in the amount of $160,000

The Five Points Roundabout Project, which establishes a modern single-lane roundabout at the intersection of West Main Street, Bonnet Springs Boulevard and Lemon Street, is nearing completion. The intersection improvement will reduce intersection delay, improve safety, and serve as a gateway feature to Downtown West.

Public Works seeks approval of Change Order No. 01 to the construction contract with Gibbs and Register Inc. ("contractor"). Change Order No. 01 will address claims received from the contractor including construction cost increases associated with multiple utility conflicts discovered during construction. The Change Order will also compensate the contractor for miscellaneous adjustments in plan quantities while providing additional contract days for delays in construction, weather days and holidays/special events. The components of Change Order No. 01 include:

Description	Added Days	Amount
Utility conflict with Lumens Communication facilities (Claim 02)		$132,938.54
Utility conflict with TECO gas (Claim 05)	1	$4,051.03
Utility conflict with Frontier facilities (Claim 06)	3	$14,438.98
Drainage pipe error (Claim 08)	3	$12,153.10
Adjustments to plan quantities		$15,862.05
Weather delays, holidays and special event (Christmas Parade)	11	0
Total	**18**	**$179,443.70**

Change Order No. 01 will increase the contract price by $179,443.70 (8%) from $2,207,555.90 to $2,386,999.60 and extend the contract duration by 18 days. The City will seek reimbursement from the appropriate Utility Agency Owners for all cost increases related to utility conflicts discovered during construction which equals $151,428.55 or approximately 85% of Change Order No. 01. In the interim, Public Works requests to fund the cost of Change Order No. 01 from the Transportation Fund Unappropriated Surplus.

Staff recommends the City Commission authorize an appropriation of $160,000 from the unappropriated surplus of the Transportation Fund for the Five Points Roundabout Project and approve the execution of Change Order No. 01 with Gibbs and Register Inc. in the amount of $179,443.70.

A copy of Change Order No. 01 and project aerial exhibits area attached.

PROJECT RENDERING

CONSTRUCTION PROGRESS

SECTION 00 63 63
CHANGE ORDER FORM

No. 01

Date of Issuance: 2/29/24 Effective Date: 3/4/24

Project: Five Points Roundabout	Owner: City of Lakeland	Owner's Contract No.: 017969
Contract: Construction Agreement		Date of Contract: 9/21/24
Contractor: Gibbs & Register		Project No.: 017969

The Contract Documents are modified as follows upon execution of this Change Order: Adjustments in contract price to resolve Claims 02, 05, 06, 08 and miscellaneous increases in plan quantities. Adjustments in contract time to resolve Claims 05, 06 and 08. Adjustment in contract time for weather days and recognized holidays between Oct 23, 2024 and Feb 29, 2024. Claims 01, 03,04 & 07 will be rescinded upon execution of Change Order 01.

Attachments: (List documents supporting change): Exhibit A-Change Order 01 Summary, Exhibit B - Claim 02 Analysis and Documentation, Exhibit C - Claim 05 Analysis and Documentation, Exhibit D - Claim 06 Analysis and documentation, Exhibit E - Claim 08 Analysis and Documentation, Exhibit F - Summary of Plan Quantity Adjustments, Exhibit G - Summary of Weather Days and Holidays

CHANGE IN CONTRACT PRICE:	CHANGE IN CONTRACT TIMES:
Original Contract Price: $ 2,207,555.90	Original Contract Times: ☐ Working days ☒ Calendar days Substantial completion (days or date): 235 days (June 13, 2024) Ready for final payment (days or date): 265 days (July 13, 2024)
[Increase] [Decrease] from previously approved Change Orders No. 0 to No. 1 : $ 0.00	[Increase] [Decrease] from previously approved Change Orders No. 0 to No. 1 : Substantial completion (days): 0 Ready for final payment (days): 0
Contract Price prior to this Change Order: $ 2,207,555.90	Contract Times prior to this Change Order: Substantial completion (days or date): 235 days Ready for final payment (days or date): 265 days
[Increase] [Decrease] of this Change Order: $ 179,443.70	[Increase] [Decrease] of this Change Order: Substantial completion (days or date): +18 days (July 1, 2024) Ready for final payment (days or date): +18 days (July 31, 2024)
Contract Price incorporating this Change Order: $ 2,386,999.60	Contract Times with all approved Change Orders: Substantial completion (days or date): 253 days (July 1, 2024) Ready for final payment (days or date): 283 days (July 31, 2024)

RECOMMENDED:	ACCEPTED:	ACCEPTED:
By: Keith Warren	By:	By:
Engineer (Authorized Signature)	Owner (Authorized Signature)	Contractor (Authorized Signature)
Date: 3/4/24	Date:	Date:

Approved by Funding Agency (if applicable): Date:

Change Order

Instructions

A. GENERAL INFORMATION

This document was developed to provide a uniform format for handling contract changes that affect Contract Price or Contract Times. Changes that have been initiated by a Work Change Directive must be incorporated into a subsequent Change Order if they affect Price or Times.

Changes that affect Contract Price or Contract Times should be promptly covered by a Change Order. The practice of accumulating Change Orders to reduce the administrative burden may lead to unnecessary disputes.

If Milestones have been listed in the Agreement, any effect of a Change Order thereon should be addressed.

For supplemental instructions and minor changes not involving a change in the Contract Price or Contract Times, a Field Order should be used.

B. COMPLETING THE CHANGE ORDER FORM

Engineer normally initiates the form, including a description of the changes involved and attachments based upon documents and proposals submitted by Contractor, or requests from Owner, or both.

Once Engineer has completed and signed the form, all copies should be sent to Owner or Contractor for approval, depending on whether the Change Order is a true order to the Contractor or the formalization of a negotiated agreement for a previously performed change. After approval by one contracting party, all copies should be sent to the other party for approval. Engineer should make distribution of executed copies after approval by both parties.

If a change only applies to price or to times, cross out the part of the tabulation that does not apply.

EXHIBIT A

CHANGE ORDER 01 - SUMMARY

February 29, 2024

Mr. Ryan Lazenby, P.E.
Engineering Manager
Public Works Engineering Division
228 S Massachusetts Ave
Lakeland, FL 33801
863-834-6041
Ryan.Lazenby@Lakelandgov.net

City of Lakeland Project No:	017969
City of Lakeland Bid No:	2023-ITB-033
County:	Polk
Project Description:	Five Points Roundabout
Prime Contractor:	Gibbs & Register, Inc.

Subject: RE: Change Order 01

Dear Mr. Lazenby:

RK&K has received information regarding Change Order 01 from the project's contractor, Gibbs & Register, and has prepared this summary in response.

This summary is based on analysis of the information submitted by the contractor, discussions with the contractor regarding their submitted information, and a review of the RK&K's senior inspector daily field reports who was acting on the behalf of the City of Lakeland as part of the Construction Engineering & Inspection Team while documenting these activities.

The change order covers additional efforts made by the contractor in pursuing the project to resolve issues related to various utility conflicts and other items.

The following is a summary of the claims and other items included in this change order:

1. **Claim 02 Lumen Utility Conflict - $132,938.54 — 0 Contract days requested**

    a. This claim includes pay item quantities that were adjusted on plan revision #2 to address the various conflicts with the 6" Lumen steel casing found along the north side of the project within the city's right of way. Pay items that were adjusted included but were not limited to asphalt, embankment, roadway base, drainage structures and pipe etc. A complete list of affected pay items is shown on the attached summary sheets. The primary change was the redesign of the wall, which based on information provided by the EOR, is approximately 0.77 times larger than the original wall designed. Other pertinent items included the construction of two cast in place drainage conflict structures.

    b. This claim also includes the reinforcing steel that was ordered for the original wall but could not be used in the new wall because the pieces were too short.

    c. Finally, this claim includes the cost incurred by G&R for the rental of the shoring that was going to be used to construct the original wall.

2. Claim 05 TECO Utility Conflict - $4,051.03 1 Contract day requested

  a. This claim includes the utility conflict with the 4” TECO gas main located along the south portion of the project near the multi-use path. The gas main conflicted with the large Contech pollution control structure which resulted in a re-design and additional shoring and effort to install the drainage structure and pipe in this area.

3. Claim 06 Frontier Utility Conflict - $14,438.98 3 Contract days requested

  a. This claim includes the utility conflict with the Frontier duct bank and vault located within the proposed roadway along the south portion of W Main Street from approximately STA 167+60 to 170+00.
  b. Structures S-08 & S-09 were lowered to avoid the duct bank utilizing the original structures so that the 18” RCP between them would avoid the conflict. This required cast in place inlet tops (risers) to compensate for this. The 18” RCP between these structures had to be installed deeper than originally planned resulting in additional time and effort.
  c. The 18” RCP between S-08 & S-11 also had to be installed deeper than originally designed resulting in additional time and effort.
  d. Structure S-11 also had to be modified in the field to accept the deeper pipe coming from S-08

4. Claim 08 Existing Drainage Pipe Elevation Error - $12,153.10 3 Contract days requested

  a. This claim includes the efforts required to excavate, re-lay and recompact the 30” RCP between S-11 & S-10A when it was discovered that the existing 15” RCP that was being spliced to on the north end of the project near Sloan Ave was approximately 0.5’ lower than anticipated. Structure S-11 also had to be modified in the field to accommodate the flow line elevation change.

5. Misc. Adjustments to Plan Quantities and Overruns - $15,862.05

  a. Pay Item 104-11 Floating Turbidity Barrier: This item was <u>overrun</u> by 100 LF. The original plan quantity of 50 LF was not enough to sufficiently cover the area required to protect the lake form the construction activities. **Cost - $1500.00**
  b. Pay Item 104-18 Inlet Protection: This pay item is for inlet protection requested by both the CEI and City stormwater department needed to prevent construction debris from entering the drainage system during construction operations. This proposed additional item was not included in the original construction plans and was not an overrun and was not included with plan revision #2. **Cost - $2,338.05**
  c. Pay Item 515-1-2 Pipe Handrail-Guiderail, Aluminum: Additional handrail was required to protect the drop off at S-05. The original plans called for handrail along the north part of the sidewalk in this area, but it needed to be extended to protect the inlet itself as well as the south portion of the sidewalk along the drop off. This increase in plan quantity was the result of a CEI RFI and included in plan revision #2. **Cost -$1950.00**
  d. Pay Item 520-1-10 Concrete Curb and Gutter Type F: This pay item was <u>overrun</u> by 219 LF due to repair and replacement of existing curb at various locations **Cost - $10,074.00**

We hope you find this summary sufficient for your needs and please do not hesitate to contact us if you need any further explanation or information related to these matters.

Sincerely,

Keith Warren, PE
Project Administrator

Cc: Jon Beer, Senior Project Engineer
Jobin Abraham, Project Manager
Ryan Lazenby, Engineering Manager

Claim 02 Lumen Utility Conflict

		Bid Values			Revision 2/CO #1		Difference		
Pay Item Number	Description	QTY	Rate	Total	QTY	Total	QTY	Total	Comments
120-1	REGULAR EXCAVATION	786	$ 33.00	$ 25,938.00	784	$ 25,872.00	-2	$ (66.00)	Revision #2
120-6	EMBANKMENT	536	$ 26.00	$ 13,936.00	530	$ 13,780.00	-6	$ (156.00)	Revision #2
160-4	STABILIZATION TYPE B	3512	$ 30.00	$ 105,360.00	3515	$ 105,450.00	3	$ 90.00	Revision #2
285-709	OPTIONAL BASE, BASE GROUP 09	2147	$ 50.00	$ 107,350.00	2253	$ 112,650.00	106	$ 5,300.00	Revision #2
334-1-53	SUPERPAVE ASPHALTIC CONCRETE, TRAFFIC C, PG76-22	238	$ 330.00	$ 78,540.00	227.7	$ 75,141.00	-10.3	$ (3,399.00)	Revision #2
337-7-83	ASPHALT CONCRETE FRICTION COURSE, TRAFIC C, FC-12.5, PG 76-22	281.5	$ 305.00	$ 85,857.50	282.3	$ 86,101.50	0.8	$ 244.00	Revision #2
425-1-921	INLETS, ADJACENT BARRIER, <=10'	0	$ 14,000.00	$ -	2	$ 28,000.00	2	$ 28,000.00	Revision #2, DO NOT add to CO, installed 425-1-881 instead
425-1-881	INLETS, MEDIAN BARRIER, RIG, C&G, <=10'	2	$ 14,000.00	$ 28,000.00	0	$ -	-2	$ (28,000.00)	Revision #2
425-2-61	MANHOLES, P-8 <10'	2	$ 9,400.00	$ 18,800.00	3	$ 28,200.00	1	$ 9,400.00	Revision #2
425-2-91	MANHOLES, J-8 <10'	2	$ 14,500.00	$ 29,000.00	3	$ 43,500.00	1	$ 14,500.00	Revision #2
430-175-118	PIPE CULVERT, OPTIONAL MATERIAL, ROUND 18" S/CD	733	$ 150.00	$ 109,950.00	738	$ 110,700.00	5	$ 750.00	Revision #2
430-175-130	PIPE CULVERT, OPTIONAL MATERIAL, ROUND 30" S/CD	58	$ 300.00	$ 17,400.00	54	$ 16,200.00	-4	$ (1,200.00)	Revision #2
521-1-13	MEDIAN CONCRETE BARRIER, TALL GRADE SEPERATED	0	$ 1,625.00	$ -	211	$ 342,875.00	211	$ 342,875.00	Revision #2
521-72-41	SHOULDER CONCRETE BARRIER, RETAINING SECTION	210	$ 1,325.00	$ 278,250.00	0	$ -	-210	$ (278,250.00)	Revision #2
524-1-1	CONCRETE DITCH PAVT, NON REINFORCED, 3'	0	$ 335.00	$ -	45	$ 15,075.00	45	$ 15,075.00	Revision #2
999-02-01	UTILITY CONFLICT-LUMEN-LUMP SUM-UNUSED REINFORCING STEEL	0	$ -	$ -	1	$ 13,107.98	1	$ 13,107.98	Unused reinforcing steel material for original wall design
999-02-02	UTILITY CONFLICT-LUMEN-LUMP SUM-UNUSED SHORING RENTAL	0	$ -	$ -	1	$ 14,667.56	1	$ 14,667.56	Rental for unused shoring at start of project

Claim 02 Lumen Utility Conflict Subtotal **$ 132,938.54**

Claim 05 TECO Utility Conflict

999-05-01	Utilty Conflict-TECO-Lump Sum	0	$ -	$ -	1	$ 4,051.03	1	$ 4,051.03	Contractor delay claim due to utility conflict

Claim 05 TECO Utility Conflict Subtotal **$ 4,051.03**

Claim 06 Frontier Duct Bank and Vault Utility Conflict

999-06-01	Utilty Conflict-Frontier-Lump Sum	0	$ -	$ -	1	$ 14,438.98	1	$ 14,438.98	Contractor delay and additional work claim due to utility conflict

Claim 06 Frontier Utility Conflict Subtotal **$ 14,438.98**

Claim 08 Existing Drainage Pipe Elevation Error

999-08-01	Elevation Error on Existing Pipe	0	$ -	$ -	1	$ 12,153.10	1	$ 12,153.10	Contractor claim to re-lay 30" RCP to match elevation of existing pipe

Claim 08 Elevation Error on Existing Pipe Subtotal **$ 12,153.10**

Misc. Adjustments to Plan Quanities on Plan Revision 2 and Overruns not Associated with a Utility Conflict

104-11	FLOATING TURBIDITY BARRIER	50	$ 15.00	$ 750.00	150	$ 2,250.00	100	$ 1,500.00	Overrun on QTY
104-18	INLET PROTECTION	0	$ -	$ -	13	$ 179.85	13	$ 2,338.05	Not included in original bid package
515-1-2	PIPE HANDRAIL - GUIDERAIL, ALUMINUM	176	$ 75.00	$ 13,200.00	202	$ 15,150.00	26	$ 1,950.00	Revision #2
520-1-10	CONCRETE CURB AND GUTTER TYPE F	782	$ 46.00	$ 35,972.00	1001	$ 46,046.00	219	$ 10,074.00	Overrun due to fixing existing curb at various locations

Misc. Adjustments to Plan Quantities Subtotal **$ 15,862.05**

Change Order 01 Total **$ 179,443.70**

EXHIBIT B

CLAIM 02 – ANALYSIS AND DOCUMENTATION

CLAIM 02 – SUMMARY

Claim 02 Engineering Analysis

		Original Bid QTY			Revision 2/CO #1 QTY			
Pay Item Number	Description	QTY	Rate	Total	QTY	Total	QTY	Total
120-1	REGULAR EXCAVATION	786	$ 33.00	$ 25,938.00	784	$ 25,872.00	-2	$ (66.00)
120-6	EMBANKMENT	536	$ 26.00	$ 13,936.00	530	$ 13,780.00	-6	$ (156.00)
160-4	STABILIZATION TYPE B	3512	$ 30.00	$ 105,360.00	3515	$ 105,450.00	3	$ 90.00
285-709	OPTIONAL BASE, BASE GROUP 09	2147	$ 50.00	$ 107,350.00	2253	$ 112,650.00	106	$ 5,300.00
334-1-53	SUPERPAVE ASPHALTIC CONCRETE, TRAFFIC C, PG76-22	238	$ 330.00	$ 78,540.00	227.7	$ 75,141.00	-10.3	$ (3,399.00)
337-7-83	ASPHALT CONCRETE FRICTION COURSE, TRAFIC C, FC-12.5, PG 76-22	281.5	$ 305.00	$ 85,857.50	282.3	$ 86,101.50	0.8	$ 244.00
425-1-921	INLETS, ADJACENT BARRIER, <=10'	0	$ 14,000.00	$ -	2	$ 28,000.00	2	$ 28,000.00
425-1-881	INLETS, MEDIAN BARRIER, RIG, C&G, <=10'	2	$ 14,000.00	$ 28,000.00	0	$ -	-2	$ (28,000.00)
425-2-61	MANHOLES, P-8 <10'	2	$ 9,400.00	$ 18,800.00	3	$ 28,200.00	1	$ 9,400.00
425-2-91	MANHOLES, J-8 <10'	2	$ 14,500.00	$ 29,000.00	3	$ 43,500.00	1	$ 14,500.00
430-175-118	PIPE CULVERT, OPTIONAL MATERIAL, ROUND 18" S/CD	733	$ 150.00	$ 109,950.00	738	$ 110,700.00	5	$ 750.00
430-175-130	PIPE CULVERT, OPTIONAL MATERIAL, ROUND 30" S/CD	58	$ 300.00	$ 17,400.00	54	$ 16,200.00	-4	$ (1,200.00)
521-1-13	MEDIAN CONCRETE BARRIER, TALL GRADE SEPERATED	0	$ 1,625.00	$ -	211	$ 342,875.00	211	$ 342,875.00
521-72-41	SHOULDER CONCRETE BARRIER, RETAINING SECTION	210	$ 1,325.00	$ 278,250.00	0	$ -	-210	$ (278,250.00)
524-1-1	CONCRETE DITCH PAVT, NON REINFORCED, 3"	0	$ 335.00	$ -	45	$ 15,075.00	45	$ 15,075.00
999-02-01	UTILITY CONFLICT-LUMEN-LUMP SUM-UNUSED REINFORCING STEEL	0	$ -	$ -	1	$ 13,107.98	1	$ 13,107.98
999-02-02	UTILITY CONFLICT-LUMEN-LUMP SUM-UNUSED SHORING RENTAL	0	$ -	$ -	1	$ 14,667.56	1	$ 14,667.56
						Total		$ 132,938.54

CLAIM 02 – CONTRACTOR'S DOCUMENTATION

NOI # 02 (Requested Backup)

NOI #02 SUMMARY (Requested Backup)

GIBBS & REGISTER, INC.
232 S. Dillard ST. WINTER GARDEN, FLORIDA 34787
PHONE: (407) 654-6133 FAX: (407) 654-6134

Date: **2/8/2024**

DESCRIPTION OF WORK: **This NOI #02 requested backup covers labor, equipment, material, and subcontractor costs for Median Concrete Barrier, Tall Grade-Separated**

LOCATION OF WORK: Five Points Roundabout

LABOR

CREW DESCRIPTION	NO.	TOTAL HOURS	HOURLY RATE	AMOUNT
STANDARD TIME				
Additional Pipe Work				
Wall Construction				
Concrete Foreman	2	196.00	39.27	$15,393.84
Concrete Finisher	2	196.00	21.10	$8,271.20
Concrete Laborer	2	196.00	18.00	$7,056.00
Loader Operator	2	196.00	21.13	$8,282.96
Excavator Operator	2	196.00	23.62	$9,259.04
Skilled Labor	4	196.00	20.00	$15,680.00
Excavation				
Concrete Foreman	1	72.00	39.27	$2,827.44
Loader Operator	1	72.00	21.13	$1,521.36
Excavator Operator	1	72.00	23.62	$1,700.64
Skilled Labor	2	72.00	20.00	$2,880.00
Direct Labor				$72,872.48
Labor Burden			57.0%	$41,537.31
Subtotal				$114,409.79
OH & Markup			15.00%	$17,161.47
TOTAL LABOR COSTS:				$131,571.26

MATERIAL

DESCRIPTION	QTY	UM	UNIT PRICE	AMOUNT
Concrete	159	CY	$162.00	$25,758.00
Envir Charge/Fuel Surcharge	16	LD	$70.00	$1,120.00
Form Material	5900	SF	$1.37	$8,082.50
Rebar	1	LS	$11,430.70	$11,430.70
Materials Subtotal				$46,391.20
Sales Tax			6.0%	$2,783.47
County Option Sales Tax - 1% on first $5,000.00			1.0%	$491.75
OH & Markup			15.00%	$7,449.96
TOTAL MATERIAL COSTS:				$57,116.38

SUBCONTRACTORS

Subcontractor Subtotal		$0.00
OH (10%)	5.00%	$0.00
TOTAL SUB COSTS:		$0.00

EQUIPMENT

SIZE AND CLASS	QTY	EQUIP NO.	TOTAL Hours	HOURLY RATE	AMOUNT
Additional Pipe Work					
JD245P Excavator	1		268.00	$136.98	$36,710.64
Cat 908H2 Loader	1		268.00	$48.71	$13,054.28
150 Ford (Foreman #1)	1		268.00	$41.36	$11,084.48
150 Ford (Foreman #2)	1		196.00	$41.36	$8,106.56
Shoring (Monthly)	1		2.00	$31,084.00	$62,168.00
					$0.00
					$0.00
					$0.00
					$0.00
					$0.00
					$0.00
					$0.00
					$0.00
Equipment Subtotal					$131,123.96
OH & Markup				15.00%	$19,668.59
TOTAL EQUIPMENT COSTS:					$150,792.55

CONTRACT PAY ITEM ADJUSTMENTS

DESCRIPTION	ITEM#	UNIT	QTY	UP	AMOUNT
					$0.00
					$0.00
					$0.00
					$0.00
					$0.00
					$0.00
					$0.00
					$0.00
					$0.00
TOTAL CONTRACT PAY ITEM ADJUSTMENTS:					$0.00

Note:

TOTALS

LABOR		$131,571.26
MATERIALS		$57,116.38
EQUIPMENT		$150,792.55
SUBCONTRACTORS		$0.00
SUB-TOTAL		$339,480.20
BOND	1.00%	$3,394.80
CONTRACT PAY ITEMS		$0.00
CO TOTAL		**$342,875.00**
ADDITIONAL CONTRACT DAYS		

Invoice

PRO SHORING
YOU'RE SAFE WITH US

3602 S. 78th Street Tampa, FL 33619

Date	Invoice #
11/30/2023	1312

Bill To	Ship To
Gibbs & Register, Inc. 232 S. Dillard Street Winter Garden, FL 34787	802 W. Main Street Lakeland, FL Ordered By: Don Siciliano

P.O. Number	Terms	Rep	Ship
802 W. Main Street	Due on receipt	PS	10/30/2023

Quantity	Description	Price Each	Amount
1	8" x 16" Trench Box M-17122461	1,300.00	1,300.00T
1	8" x 16" Trench Box M-17112289	1,300.00	1,300.00T
1	8" x 16" Trench Box M-18030803	1,300.00	1,300.00T
1	8" x 16" Trench Box M-17122464	1,300.00	1,300.00T
1	8" x 16" Trench Box M-17122532	1,300.00	1,300.00T
20	10' Spreader	0.00	0.00T
40	Pins & Keepers	0.00	0.00T
1	Delivery	715.00	715.00
1	Delivery	675.00	675.00
	Rental Period 10/30 - 11/26 = 28 Days = 1 Month Rental		
	Still on Rent		
	Sales Tax	7.00%	455.00

PERIOD 11 VENDOR Pros10
INVOICE 1312
$8,345.00 DOC NO.
INV DATE 11/30 APPROVAL
DUE DATE PO# 23016
GL ACCT SUB
GL ACCT SUB
JOB CODE
DESC

Still On Rent

Total $8,345.00

Invoice

PRO SHORING
YOU'RE SAFE WITH US

3602 S. 78th Street Tampa, FL 33619

Date	Invoice #
12/29/2023	1345

Bill To
Gibbs & Register, Inc. 232 S. Dillard Street Winter Garden, FL 34787

Ship To
802 W. Main Street Lakeland, FL Ordered By: Don Siciliano

PERIOD 12 VENDOR ProS10
INVOICE 1345
$ 4,409.40 DOC NO.
INV DATE 12/29 APPROVAL
DUE DATE PO# 2306-34
GL ACCT SUB
GL ACCT SUB
JOB CODE
DESC

P.O. Number	Terms	Rep	Ship
802 W. Main Street	Due on receipt	PS	10/30/2023

Quantity	Description	Price Each	Amount
1	8" x 16" Trench Box M-17122461	1,300.00	1,300.00T
4	10' Spreader	0.00	0.00T
8	Pins & Keepers	0.00	0.00T
	Rental Period 11/27 - 12/24 = 28 Days = 1 Month Rental		
	Still on Rent		
1	8" x 16" Trench Box M-17112289	0.00	0.00T
1	8" x 16" Trench Box M-18030803	0.00	0.00T
1	8" x 16" Trench Box M-17122464	0.00	0.00T
12	10' Spreader	0.00	0.00T
12	Pins & Keepers	0.00	0.00T
1	Pick Up	690.00	690.00
1	Pick Up	595.00	595.00
	Rental Period Previously Billed On Invoice # 1312		
	Partial Return		
1	8" x 16" Trench Box M-17122532	1,620.00	1,620.00T
4	10' Spreader	0.00	0.00T
8	Pins & Keepers	0.00	0.00T
	Rental Period 11/27 - 12/220 = 24 Days = 3 Weeks & 3 Days = 1 Month Rental		
	Partial Return		
	Sales Tax	7.00%	204.40

Still On Rent

Total $4,409.40

INVOICE

WHITE CAP®

White Cap, L.P.
PO Box 4944
Orlando, FL 32802-4944

BRANCH ADDRESS
837 - WC ORLANDO FL (CMI)

(407) 859-4932
783 THORPE ROAD
ORLANDO FL 32824
ORANGE

INVOICE NUMBER
50024498562
INVOICE DATE
11/13/2023
CUSTOMER PO NUMBER

TO VIEW AND PAY ONLINE GO TO:
http://whitecap.billtrust.com
ENROLLMENT TOKEN:
FRH HMX VQR

TERRITORY:

SOLD TO: 102728000

GIBBS & REGISTER INC
232 S DILLARD ST
WINTER GARDEN FL 34787

SHIP TO: 10004695524

FIVE POINTS
802 W MAIN STREET
LAKELAND FL 33815

MAKE CHECKS PAYABLE TO:
White Cap, L.P.
P.O. Box 4852
ORLANDO, FL 32802-4852

ORDER DATE	ORDER NO.	ORDERED BY	ACCOUNT MANAGER	TAKEN BY
11/07/2023	56112412	CHRISTIAN MOREIRA	BRAVAR, BLAZ E	RODRIGUEZ, ANISHA

BRANCH	ACCT JOB NO.	TERMS	SHIP VIA / ROUTING	CUSTOMER JOB NO.
837	10004695524	NET 30 DAYS	2. OUR TRUCK	FIVE POINTS

LINE	PART NUMBER	DESCRIPTION	QTY ORD	UNIT PRICE	QTY BKO	QTY SHP	EXTENDED PRICE	TAX AMT
0	HDRDESC	** DELIVERY TAG#: 27131590 SHIPPING NOTES: FIVE POINTS INTERSECTION ROUNDABOUT 6.7 TONS TAKEOFF PROVIDED **	1	0	0	1	0.00	
1	SP FAB6.7T	FAB FIVE POINTS REBAR	1	9,996.78 EA	0	1	9,996.78	649.81

PERIOD 11 VENDOR HDSW10
INVOICE 50024498562
$ 10,646.59 DOC NO.
INV DATE 11/13 APPROVAL
DUE DATE PO# 23016-29
GL ACCT SUB
GL ACCT SUB
JOB CODE
DESC

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Sales Tax Exemption Questions or Certificates: TaxExemptCredit@whitecap.com

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For questions regarding this invoice please call 1-866-857-0295.

NO REFUNDS OR EXCHANGES ON NON STOCK MERCHANDISE
Visit https://www.whitecap.com/terms/terms-conditions-of-sale-terms to view complete terms and conditions.

TOTAL GROSS	9,996.78
TOTAL TAX	649.81
TOTAL SHIPPING AND HANDLING	0.00
TOTAL INVOICE	10,646.59

RECEIVED BY: DELVY

SIGNATURE COPY ON FILE

WHITE CAP **ON ACCOUNT**

PACKING SLIP

56112412

837 - WC Orlando FL (CMI)
783 Thorpe Road
Orlando, FL, 32824
(407) 859-4932

Sold To: 102728000
GIBBS & REGISTER INC
232 S DILLARD ST
WINTER GARDEN, FL, 34787
407-654-6133

Ship To: FIVE POINTS, 10004695524
802 W MAIN STREET
LAKELAND, FL, 33815
Job Site Contact:
Job Site Phone:
Map #:

Delivery : 27131590

Printed By : BLAKE R
Printed Date : 11/13/2023 06:13 AM EASTERN **Ordered By : CHRISTIAN MOREIRA** **Contact Ph# : 407-3839151**

Order Number	Order Date	Request Date	Customer PO	Terms	Ship via/Routing	Sales Person	Created By
56112412	11/07/2023	11/13/2023		N30D	2. Our Truck	Bravar, B	Anisha R

LN / Bin	Part# / H/M	Description / LOT / S/N	Quantity ORD	SHP	BKO	U/M / Unit WT	Price / COO	Amount Applied
		Five Points Intersection Roundabout 6.7 tons **takeoff provided** ***************						
1	SP/FAB6.7T **VPN:** FAB6.7T	FAB FIVE POINTS REBAR THIS ITEM IS SPECIAL ORDER AND MAY BE NON-RETURNABLE	1	1	0	EA 13329 LBS		

2301 6/2041

********************PACKING SLIP ONLY************************

********************** THIS IS NOT AN INVOICE************************

REPORT DISCREPANCIES WITHIN 24 HRS.

IF YOU DIDN'T RECEIVE THE SERVICE YOU EXPECTED CALL MICHAEL GRECZ 954-999-2898

NO REFUNDS OR EXCHANGES ON NON STOCK MERCHANDISE

PRINT:______________________ SIGN :______________________

SHIPPED WEIGHT: **13,329.00 LBS** PULLED BY: ___________ CHECKED BY: ___________ LOADED BY: ___________

For all shipments being transported in WHITE CAP marked vehicles, WHITE CAP is the Carrier and Shipper.
For shipments being transported by unrelated third parties, WHITE CAP is the Shipper.
Download any needed Safety Data Sheets (SDS) online today at
https://www.whitecap.com/help-center/osha-standards-safety-data-sheets

Scan for Terms and Conditions

SteelCON SUPPLY COMPANY
1737 JESSIE STREET
JACKSONVILLE, FL 32206
PH: 904-731-5050
FAX: 904-731-8440

Contractor: WHITE CAP FIVE POINTS
Project: GR.60 PER WC PO 6598475
Location:
Material For: #4 & #5 PER EMAIL REQUEST
Material: BLACK, GRADE 60

Order No.: cc 475
Bar List No.: 23280JAX-01
Bar List Date: 11/07/23
Job No.: 23280JAX
Drawing No.:
Sheet No.: 1 of 1

PO 6598475
D.O.T. ID#:
Delivery Date:

Inspector:
Contact:
Phone:

Input By: JLT
Detailer:
Phone:

WEIGHT SUMMARY (13329 LBS)

	HEAVY BENT		LIGHT BENT		STRAIGHT		STOCK		TOTAL	
SIZE	Qty	Weight	Qty	Weight	Qty	Weight	Qty	Weight	Qty	Weight
#4							96	2565	96	2565
#5			640	5257	640	2503	72	3004	1352	10764
TOTALS			640	5257	640	2503	168	5569	1448	13329

Longest bar is: size 5, Straight, 40-00 Stock Rebar lbs = 5569 Non-Stock Rebar lbs = 7760 Total Rebar lbs = 13329

QTY	SIZE	LENGTH	MARK	TYP	A	B	C	D	E	F/R	G	J	O	H	K	LB
320	#5	9-09	5U3	T11		4-05	0-11	2-08¾	1-08½					0-04½	1-08	3254
320	#5	6-00	5V2	S2D				3-00	3-00					2-10¼	0-11	2003

QTY	SIZE	LENGTH	MARK	LB
72	#5	40-00		3004
640	#5	3-09		2503

QTY	SIZE	LENGTH	MARK	LB
96	#4	40-00		2565

QTY	SIZE	LENGTH	MARK	LB

RECEIVED BY: ____________________ DATE: __________ Report Printed Tuesday, Nov 7 2023 04:18 PM

11/07/23 **LOAD LIST FOR RECENT TAGS 475** Page 1 of 1

Contractor : WHITE CAP FIVE POINTS Job # : 23280JAX
Project Name: GR.60 PER WC PO 6598475 Release: 23280JAX-01
Material For : #4 & #5 PER EMAIL REQUEST Total Wt 13329 LBS
Location :
Material: BLACK, GRADE 60

TAG	QTY	SIZE	LENGTH	MARK	TYPE		LBS
1	100	#5	9-09	5U3	T11		1017
2	100	#5	9-09	5U3	T11		1017
3	100	#5	9-09	5U3	T11		1017
4	20	#5	9-09	5U3	T11		203
5	100	#5	6-00	5V2	S2D		626
6	100	#5	6-00	5V2	S2D		626
7	100	#5	6-00	5V2	S2D		626
8	20	#5	6-00	5V2	S2D		125
9	72	#5	40-00			—	3004
10	75	#5	3-09			—	293
11	75	#5	3-09			—	293
12	75	#5	3-09			—	293
13	75	#5	3-09			—	293
14	75	#5	3-09			—	293
15	75	#5	3-09			—	293
16	75	#5	3-09			—	293
17	75	#5	3-09			—	293
18	40	#5	3-09			—	156
19	96	#4	40-00			—	2565

OK ✓ JLT

CLAIM 02 – ENGINEERING ANALYSIS

February 29, 2024

Mr. Ryan Lazenby, P.E.
Engineering Manager
Public Works Engineering Division
228 S Massachusetts Ave
Lakeland, FL 33801
863-834-6041
Ryan.Lazenby@Lakelandgov.net

City of Lakeland Project No: 017969
City of Lakeland Bid No: 2023-ITB-033
County: Polk
Project Description: Five Points Roundabout
Prime Contractor: Gibbs & Register, Inc.

Subject: RE: Claim 02 Conflict with 6" Steel Lumen Casing

Dear Mr. Lazenby:

RK&K has received information from Gibbs & Register detailing their Claim 02 regarding the conflict with 6" steel Lumen casing encountered on the project. The following is a summary of this item:

1. **Claim 02 Lumen Utility Conflict - $132,938.54 0 Contract days requested**

   a. This claim includes pay item quantities that were adjusted on plan revision #2 to address the various conflicts with the 6" Lumen steel casing found along the north side of the project within the city's right of way. Pay items that were adjusted included but were not limited to asphalt, embankment, roadway base, drainage structures and pipe etc. A complete list of affected pay items is shown on the attached summary sheets. The primary change was the redesign of the wall, which based on information provided by the EOR, is approximately 0.77 times larger than the original wall designed. Other pertinent items included the construction of two cast in place drainage conflict structures.
   b. This claim also includes the reinforcing steel that was ordered for the original wall but could not be used in the new wall because the pieces were too short.
   c. Finally, this claim includes the cost incurred by G&R for the rental of the shoring that was going to be used to construct the original wall.

RK&K has reviewed the information provided by Gibbs & Register and compared the data to our own records of the activities that occurred as well as reviewed data regarding construction costs from the FDOT database as well as other industry resources and we have determined that the proposed change in contract price is reasonable and accurate and recommend that the City of Lakeland execute the proposed Change Order 01 as presented.

We hope you find this summary sufficient for your needs and please do not hesitate to contact us if you need any further explanation or information related to these matters.

Sincerely,

Keith Warren, PE
Project Administrator

Cc: Jon Beer, Senior Project Engineer
Jobin Abraham, Project Manager
Ryan Lazenby, Engineering Manager

EXHIBIT C

CLAIM 05 – ANALYSIS AND DOCUMENTATION

CLAIM 05 – SUMMARY

SUMMARY

NOI REQUEST #05 - Cost associated with installing S-11A near TECO's 4" gas main.

This NOI proposal covers labor, equipment, material, and subcontractor costs for installing S-11A near TECO's 4" gas main.

Item#	DATE	AMOUNT
1.0	Labor/Equipment/Materials/Sub	$4,051.03
		$4,051.03

Additional Contract Days Requested	***1.0***

CLAIM 05 – CONTRACTOR'S DOCUMENTATION

NOI # 05

NOI #05 SUMMARY

GIBBS & REGISTER, INC.
232 S. Dillard ST. WINTER GARDEN, FLORIDA 34787
PHONE: (407) 654-6133 FAX: (407) 654-6134

Date: 1/24/2024

DESCRIPTION OF WORK: This NOI #05 proposal covers labor, equipment, material, and subcontractor costs for installing S-11A near TECO's 4" gas main.

LOCATION OF WORK: Five Points Roundabout

LABOR

CREW DESCRIPTION	NO.	TOTAL HOURS	HOURLY RATE	AMOUNT
STANDARD TIME				
Additional Pipe Work				
Pipe Foreman	1	45.22	8.00	$361.76
Excavator Operator	1	23.62	8.00	$188.96
Pipe Layer	1	23.10	8.00	$184.80
Loader Operator	1	21.13	8.00	$169.04
Skilled Labor	1	20.00	8.00	$160.00
OVER TIME				
				$0.00
				$0.00
				$0.00
				$0.00
				$0.00
Direct Labor				$1,064.56
Labor Burden			57.0%	$606.80
Subtotal				$1,671.36
OH & Markup			15.00%	$250.70
TOTAL LABOR COSTS:				$1,922.06

MATERIAL

DESCRIPTION	QTY	UM	UNIT PRICE	AMOUNT
Materials Subtotal				$0.00
Sales Tax			6.0%	$0.00
County Option Sales Tax - 1% on first $5,000.00			1.0%	$0.00
OH & Markup			15.00%	$0.00
TOTAL MATERIAL COSTS:				$0.00

SUBCONTRACTORS

Subcontractor Subtotal		$0.00
OH (10%)	5.00%	$0.00
TOTAL SUB COSTS:		$0.00

EQUIPMENT

SIZE AND CLASS	QTY	EQUIP NO.	TOTAL Hours	HOURLY RATE	AMOUNT
Additional Pipe Work					
JD245P Excavator	1		8.00	$136.98	$1,095.84
Cat 908H2 Loader	1		8.00	$48.71	$389.68
150 Ford	1		8.00	$41.36	$330.88
					$0.00
					$0.00
					$0.00
					$0.00
					$0.00
					$0.00
					$0.00
					$0.00
					$0.00
					$0.00
Equipment Subtotal					$1,816.40
OH & Markup				15.00%	$272.46
TOTAL EQUIPMENT COSTS:					$2,088.86

CONTRACT PAY ITEM ADJUSTMENTS

DESCRIPTION	ITEM#	UNIT	QTY	UP	AMOUNT
					$0.00
					$0.00
					$0.00
					$0.00
					$0.00
					$0.00
					$0.00
					$0.00
					$0.00
TOTAL CONTRACT PAY ITEM ADJUSTMENTS:					$0.00

Note:

TOTALS

LABOR		$1,922.06
MATERIALS		$0.00
EQUIPMENT		$2,088.86
SUBCONTRACTORS		$0.00
SUB-TOTAL		$4,010.92
BOND	1.00%	$40.11
CONTRACT PAY ITEMS		$0.00
CO TOTAL		**$4,051.03**
ADDITIONAL CONTRACT DAYS		**1**

CLAIM 05 – ENGINEERING ANALYSIS

February 29, 2024

Mr. Ryan Lazenby, P.E.
Engineering Manager
Public Works Engineering Division
228 S Massachusetts Ave
Lakeland, FL 33801
863-834-6041
Ryan.Lazenby@Lakelandgov.net

City of Lakeland Project No:	017969
City of Lakeland Bid No:	2023-ITB-033
County:	Polk
Project Description:	Five Points Roundabout
Prime Contractor:	Gibbs & Register, Inc.

Subject: RE: Claim 05 Conflict with 4" TECO Gas Main

Dear Mr. Lazenby:

RK&K has received information from Gibbs & Register detailing their Claim 05 regarding the conflict with the 4" TECO encountered on the project. The following is a summary of this item:

1. **Claim 05 TECO Utility Conflict - $4,051.03 1 Contract day requested**

   a. This claim includes the utility conflict with the 4" TECO gas main located along the south portion of the project near the multi-use path. The gas main conflicted with the large Contech pollution control structure which resulted in a re-design and additional shoring and effort to install the drainage structure and pipe in this area.

RK&K has reviewed the information provided by Gibbs & Register and compared the data to our own records of the activities that occurred as well as reviewed data regarding construction costs from the FDOT database as well as other industry resources and we have determined that the proposed change in contract price and time is reasonable and accurate and we recommend that the City of Lakeland execute the proposed Change Order 01 as presented.

We hope you find this summary sufficient for your needs and please do not hesitate to contact us if you need any further explanation or information related to these matters.

Sincerely,

Keith Warren, PE
Project Administrator

Cc: Jon Beer, Senior Project Engineer
Jobin Abraham, Project Manager
Ryan Lazenby, Engineering Manager

Claim 05 Engineering Analysis

Labor	QTY (Hours)	Rate	Total
Pipe Foreman	8.00	$ 45.22	$ 361.76
Excavator Operator	8.00	$ 23.62	$ 188.96
Lead Pipe Layer	8.00	$ 23.10	$ 184.80
Loader Operator	8.00	$ 21.13	$ 169.04
Skilled Labor	8.00	$ 20.00	$ 160.00
Direct Labor			$ 1,064.56
Labor Burden		57.00%	$ 606.80
Subtotal			$ 1,671.36
OH & Mark Up		15.00%	$ 250.70
Total Labor			$ 1,922.06

Equipment			
JD245P Excavator	8.00	$ 136.98	$ 1,095.84
CAT 908H2	8.00	$ 48.71	$ 389.68
Ford F150	8.00	$ 41.36	$ 330.88
Equipment Subtotal			$ 1,816.40
OH & Mark Up		15.00%	$ 272.46
Equipment Total			$ 2,088.86

Sub-Total			$ 4,010.92
Bond		1.00%	$ 40.11
Total			$ 4,051.03

EXHIBIT D

CLAIM 06 – ANALYSIS AND DOCUMENTATION

CLAIM 06 – SUMMARY

SUMMARY

NOI REQUEST #06 - Cost associated with lowering storm drainage runs

This NOI proposal covers labor, equipment, material, and subcontractor costs for lowering storm drainage runs to avoid conflict with existing Frontier Duct Bank.

Item#	DATE	AMOUNT
1.0	Labor/Equipment/Materials/Sub	$14,438.98
		$14,438.98

Additional Contract Days Requested	***3.0***

CLAIM 06 – CONTRACTOR'S DOCUMENTATION

NOI # 06

NOI #06 SUMMARY

GIBBS & REGISTER, INC.
232 S. Dillard ST. WINTER GARDEN, FLORIDA 34787
PHONE: (407) 654-6133 FAX: (407) 654-6134

Date: 1/23/2024

DESCRIPTION OF WORK: This NOI #06 proposal covers labor, equipment, material, and subcontractor costs for lowering storm drainage runs to avoid conflict with existing Frontier Duct Bank.

LOCATION OF WORK: Five Points Roundabout

LABOR

CREW DESCRIPTION	NO.	TOTAL HOURS	HOURLY RATE	AMOUNT
STANDARD TIME				
Additional Pipe Work				
Pipe Foreman	1	45.22	24.00	$1,085.28
Excavator Operator	1	23.62	24.00	$566.88
Pipe Layer	1	23.10	24.00	$554.40
Loader Operator	1	21.13	24.00	$507.12
Skilled Labor	1	20.00	24.00	$480.00
Concrete Foerman	1	39.27	8.00	$314.16
Concrete Finisher	1	21.1	8.00	$168.80
Concrete Laborer	1	18.00	8.00	$144.00
OVER TIME				
				$0.00
				$0.00
				$0.00
				$0.00
				$0.00
Direct Labor				$3,820.64
Labor Burden			57.0%	$2,177.76
Subtotal				$5,998.40
OH & Markup			15.00%	$899.76
TOTAL LABOR COSTS:				$6,898.17

MATERIAL

DESCRIPTION	QTY	UM	UNIT PRICE	AMOUNT
Concrete (Riser) S-8, S-9 & S-11	3	CY	$191.26	$573.79
Rebar (Dowels)	48	LF	$0.75	$36.00
Materials Subtotal				$609.79
Sales Tax			6.0%	$36.59
County Option Sales Tax - 1% on first $5,000.00			1.0%	$6.46
OH & Markup			15.00%	$97.93
TOTAL MATERIAL COSTS:				$750.76

SUBCONTRACTORS

Subcontractor Subtotal		$0.00
OH (10%)	10.00%	$0.00
TOTAL SUB COSTS:		$0.00

EQUIPMENT

SIZE AND CLASS	QTY	EQUIP NO.	TOTAL Hours	HOURLY RATE	AMOUNT
Additional Pipe Work					
JD245P Excavator	1		24.00	$136.98	$3,287.52
Cat 908H2 Loader	1		24.00	$48.71	$1,169.04
150 Ford	1		24.00	$41.36	$992.64
150 Ford	1		8.00	$41.36	$330.88
					$0.00
					$0.00
					$0.00
					$0.00
					$0.00
					$0.00
					$0.00
					$0.00
					$0.00
Equipment Subtotal					$5,780.08
OH & Markup				15.00%	$867.01
TOTAL EQUIPMENT COSTS:					$6,647.09

CONTRACT PAY ITEM ADJUSTMENTS

DESCRIPTION	ITEM#	UNIT	QTY	UP	AMOUNT
					$0.00
					$0.00
					$0.00
					$0.00
					$0.00
					$0.00
					$0.00
					$0.00
					$0.00
TOTAL CONTRACT PAY ITEM ADJUSTMENTS:					$0.00

Note:

TOTALS

LABOR		$6,898.17
MATERIALS		$750.76
EQUIPMENT		$6,647.09
SUBCONTRACTORS		$0.00
SUB-TOTAL		$14,296.02
BOND	1.00%	$142.96
CONTRACT PAY ITEMS		$0.00
CO TOTAL		**$14,438.98**
ADDITIONAL CONTRACT DAYS		**3**

CLAIM 06 – ENGINEERING ANALYSIS

February 29, 2024

Mr. Ryan Lazenby, P.E.
Engineering Manager
Public Works Engineering Division
228 S Massachusetts Ave
Lakeland, FL 33801
863-834-6041
Ryan.Lazenby@Lakelandgov.net

City of Lakeland Project No:	017969
City of Lakeland Bid No:	2023-ITB-033
County:	Polk
Project Description:	Five Points Roundabout
Prime Contractor:	Gibbs & Register, Inc.

Subject: RE: Claim 06 Conflict with Frontier Duct Bank and Vault

Dear Mr. Lazenby:

RK&K has received information from Gibbs & Register detailing their Claim 06 regarding the conflict with the Frontier Duct Bank and Vault encountered on the project. The following is a summary of this item:

1. **Claim 06 Frontier Utility Conflict - $14,438.98 3 Contract days requested**
   - **a.** This claim includes the utility conflict with the Frontier duct bank and vault located within the proposed roadway along the south portion of W Main Street from approximately STA 167+60 to 170+00.
   - **b.** Structures S-08 & S-09 were lowered to avoid the duct bank utilizing the original structures so that the 18" RCP between them would avoid the conflict. This required cast in place inlet tops (risers) to compensate for this. The 18" RCP between these structures had to be installed deeper than originally planned resulting in additional time and effort.
   - **c.** The 18" RCP between S-08 & S-11 also had to be installed deeper than originally designed resulting in additional time and effort.
   - **d.** Structure S-11 also had to be modified in the field to accept the deeper pipe coming from S-08

RK&K has reviewed the information provided by Gibbs & Register and compared the data to our own records of the activities that occurred as well as reviewed data regarding construction costs from the FDOT database as well as other industry resources and we have determined that the proposed change in contract price and time is reasonable and accurate and we recommend that the City of Lakeland execute the proposed Change Order 01 as presented.

We hope you find this summary sufficient for your needs and please do not hesitate to contact us if you need any further explanation or information related to these matters.

Sincerely,

Keith Warren, PE
Project Administrator

Cc: Jon Beer, Senior Project Engineer
Jobin Abraham, Project Manager
Ryan Lazenby, Engineering Manager

Claim 06 Engineering Analysis

Labor	QTY (Hours)		Rate		Total
Pipe Foreman	24.00	$	45.22	$	1,085.28
Excavator Operator	24.00	$	23.62	$	566.88
Lead Pipe Layer	24.00	$	23.10	$	554.40
Loader Operator	24.00	$	21.13	$	507.12
Skilled Labor	24.00	$	20.00	$	480.00
Concrete Foreman	8.00	$	39.27	$	314.16
Concrete Finisher	8.00	$	21.10	$	168.80
Concrete Laborer	8.00	$	18.00	$	144.00
Direct Labor				$	3,820.64
Labor Burden			57.00%	$	2,177.76
Subtotal				$	5,998.40
OH & Mark Up			15.00%	$	899.76
Total Labor				$	6,898.17

Material	QTY		Rate		Total
Concrete (Riser) S-8, S-9, S-1:	3	$	191.26	$	573.79
Rebar (LF)	48	$	0.75	$	36.00
Materials Subtotal				$	609.79
Sales Tax			6.00%	$	36.59
County Sales Tax Option			1.00%	$	6.46
OH & Mark Up			15.00%	$	97.93
Total Materials				$	750.77

Equipment					
JD245P Excavator	24.00	$	136.98	$	3,287.52
CAT 908H2 Loader	24.00	$	48.71	$	1,169.04
Ford F150	24.00	$	41.36	$	992.64
Ford F150	8.00	$	41.36	$	330.88
Equipment Subtotal				$	5,780.08
OH & Mark Up			15.00%	$	867.01
Equipment Total				$	6,647.09

Sub-Total		$	14,296.02
Bond	1.00%	$	142.96
Total		$	14,438.98

EXHIBIT E

CLAIM 08 – ANALYSIS AND DOCUMENTATION

CLAIM 08 – SUMMARY

SUMMARY

NOI REQUEST #08 - Cost associated Elevation Error

This NOI proposal covers labor, equipment, material, and subcontractor costs for elevation error, which caused our pipe crew to remove and relay 30" storm drainage

Item#	DATE	AMOUNT
1.0	Labor/Equipment/Materials/Sub	$12,153.10
		$12,153.10

Additional Contract Days Requested	***3.0***

CLAIM 08 – CONTRACTOR'S DOCUMENTATION

NOI # 08

NOI #08 SUMMARY

GIBBS & REGISTER, INC.
232 S. Dillard ST. WINTER GARDEN, FLORIDA 34787
PHONE: (407) 654-6133 FAX: (407) 654-6134

Date: 1/23/2024

DESCRIPTION OF WORK: This NOI #08 proposal covers labor, equipment, material, and subcontractor cost for elevation error, which caused our pipe crew to remove and relay 30" storm drainage

LOCATION OF WORK: Five Points Roundabout

LABOR

CREW DESCRIPTION	NO.	TOTAL HOURS	HOURLY RATE	AMOUNT
STANDARD TIME				
Additional Pipe Work				
Pipe Foreman	1	45.22	24.00	$1,085.28
Excavator Operator	1	23.62	24.00	$566.88
Pipe Layer	1	23.10	24.00	$554.40
Loader Operator	1	21.13	24.00	$507.12
Skilled Labor	1	20.00	24.00	$480.00
OVER TIME				
				$0.00
				$0.00
				$0.00
				$0.00
				$0.00
Direct Labor				$3,193.68
Labor Burden			57.0%	$1,820.40
Subtotal				$5,014.08
OH & Markup			15.00%	$752.11
TOTAL LABOR COSTS:				$5,766.19

MATERIAL

DESCRIPTION	QTY	UM	UNIT PRICE	AMOUNT
Materials Subtotal				$0.00
Sales Tax			6.0%	$0.00
County Option Sales Tax - 1% on first $5,000.00			1.0%	$0.00
OH & Markup			15.00%	$0.00
TOTAL MATERIAL COSTS:				$0.00

SUBCONTRACTORS

Subcontractor Subtotal	$0.00
OH (10%) 10.00%	$0.00
TOTAL SUB COSTS:	$0.00

EQUIPMENT

SIZE AND CLASS	QTY	EQUIP NO.	TOTAL Hours	HOURLY RATE	AMOUNT
Additional Pipe Work					
JD245P Excavator	1		24.00	$136.98	$3,287.52
Cat 908H2 Loader	1		24.00	$48.71	$1,169.04
150 Ford	1		24.00	$41.36	$992.64
					$0.00
					$0.00
					$0.00
					$0.00
					$0.00
					$0.00
					$0.00
					$0.00
					$0.00
					$0.00
Equipment Subtotal					$5,449.20
OH & Markup				15.00%	$817.38
TOTAL EQUIPMENT COSTS:					$6,266.58

CONTRACT PAY ITEM ADJUSTMENTS

DESCRIPTION	ITEM#	UNIT	QTY	UP	AMOUNT
					$0.00
					$0.00
					$0.00
					$0.00
					$0.00
					$0.00
					$0.00
					$0.00
					$0.00
TOTAL CONTRACT PAY ITEM ADJUSTMENTS:					$0.00

Note:

TOTALS

LABOR		$5,766.19
MATERIALS		$0.00
EQUIPMENT		$6,266.58
SUBCONTRACTORS		$0.00
SUB-TOTAL		$12,032.77
BOND	1.00%	$120.33
CONTRACT PAY ITEMS		$0.00
CO TOTAL		**$12,153.10**
ADDITIONAL CONTRACT DAYS		**3**

$264.19

CLAIM 08 – ENGINEERING ANALYSIS

February 29, 2024

Mr. Ryan Lazenby, P.E.
Engineering Manager
Public Works Engineering Division
228 S Massachusetts Ave
Lakeland, FL 33801
863-834-6041
Ryan.Lazenby@Lakelandgov.net

City of Lakeland Project No:	017969
City of Lakeland Bid No:	2023-ITB-033
County:	Polk
Project Description:	Five Points Roundabout
Prime Contractor:	Gibbs & Register, Inc.

Subject: RE: Claim 08 Existing Drainage Pipe Elevation Error

Dear Mr. Lazenby:

RK&K has received information from Gibbs & Register detailing their Claim 08 regarding the elevation error for the existing 15" drainage pipe from Sloan Avenue the contractor was required to connect to. The following is a summary of this item:

1. **Claim 08 Existing Drainage Pipe Elevation Error - $12,153.10 3 Contract days requested**

    a. This claim includes the efforts required to excavate, re-lay and recompact the 30" RCP between S-11 & S-10A when it was discovered that the existing 15" RCP that was being spliced to on the north end of the project near Sloan Ave was approximately 0.5' lower than anticipated. Structure S-11 also had to be modified in the field to accommodate the flow line elevation change.

RK&K has reviewed the information provided by Gibbs & Register and compared the data to our own records of the activities that occurred as well as reviewed data regarding construction costs from the FDOT database as well as other industry resources and we have determined that the proposed change in contract price and time is reasonable and accurate and we recommend that the City of Lakeland execute the proposed Change Order 01 as presented.

We hope you find this summary sufficient for your needs and please do not hesitate to contact us if you need any further explanation or information related to these matters.

Sincerely,

Keith Warren, PE
Project Administrator

Cc: Jon Beer, Senior Project Engineer
Jobin Abraham, Project Manager
Ryan Lazenby, Engineering Manager

Claim 08 Engineering Analysis

Labor	QTY (Hours)		Rate		Total
Pipe Foreman	24.00	$	45.22	$	1,085.28
Excavator Operator	24.00	$	23.62	$	566.88
Lead Pipe Layer	24.00	$	23.10	$	554.40
Loader Operator	24.00	$	21.13	$	507.12
Skilled Labor	24.00	$	20.00	$	480.00
Direct Labor				$	3,193.68
Labor Burden			57.00%	$	1,820.40
Subtotal				$	5,014.08
OH & Mark Up			15.00%	$	752.11
Total Labor				$	5,766.19

Equipment					
JD245P Excavator	24.00	$	136.98	$	3,287.52
CAT 908H2 Loader	24.00	$	48.71	$	1,169.04
Ford F150	24.00	$	41.36	$	992.64
Equipment Subtotal				$	5,449.20
OH & Mark Up			15.00%	$	817.38
Equipment Total				$	6,266.58

Sub-Total		$	12,032.77
Bond	1.00%	$	120.33
Total		$	12,153.10

EXHIBIT F

SUMMARY OF PLAN QUANITY ADJUSTMENTS

February 29, 2024

Mr. Ryan Lazenby, P.E.
Engineering Manager
Public Works Engineering Division
228 S Massachusetts Ave
Lakeland, FL 33801
863-834-6041
Ryan.Lazenby@Lakelandgov.net

City of Lakeland Project No:	017969
City of Lakeland Bid No:	2023-ITB-033
County:	Polk
Project Description:	Five Points Roundabout
Prime Contractor:	Gibbs & Register, Inc.

Subject: RE: Change Order 01 Miscellaneous Plan Quantity Adjustments

Dear Mr. Lazenby:

RK&K has received information from Gibbs & Register detailing changes to various plan quantities for the above referenced project. The following is a summary of these items:

1. **Misc. Adjustments to Plan Quantities and Overruns - $15,862.05**

    a. Pay Item 104-11 Floating Turbidity Barrier: This item was overrun by 100 LF. The original plan quantity of 50 LF was not enough to sufficiently cover the area required to protect the lake form the construction activities. **Cost - $1500.00**
    b. Pay Item 104-18 Inlet Protection: This pay item is for inlet protection requested by both the CEI and City stormwater department needed to prevent construction debris from entering the drainage system during construction operations. This proposed additional item was not included in the original construction plans and was not an overrun and was not included with plan revision #2. **Cost - $2,338.05**
    c. Pay Item 515-1-2 Pipe Handrail-Guiderail, Aluminum: Additional handrail was required to protect the drop off at S-05. The original plans called for handrail along the north part of the sidewalk in this area, but it needed to be extended to protect the inlet itself as well as the south portion of the sidewalk along the drop off. This increase in plan quantity was the result of a CEI RFI and included in plan revision #2. **Cost -$1950.00**
    d. Pay Item 520-1-10 Concrete Curb and Gutter Type F: This pay item was overrun by 219 LF due to repair and replacement of existing curb at various locations **Cost - $10,074.00**

RK&K has reviewed the information provided by Gibbs & Register and compared the data to our own records of the activities that occurred as well as reviewed data regarding construction costs from the FDOT database as well as other industry resources and we have determined that the proposed change in contract price is reasonable and accurate and we recommend that the City of Lakeland execute the proposed Change Order 01 as presented.

We hope you find this summary sufficient for your needs and please do not hesitate to contact us if you need any further explanation or information related to these matters.

Sincerely,

Keith Warren, PE
Project Administrator

Cc: Jon Beer, Senior Project Engineer
Jobin Abraham, Project Manager
Ryan Lazenby, Engineering Manager

Misc. Adjustments to Plan Quanities on Plan Revision 2 and Overruns not Associated with a Utility Conflict

104-11	FLOATING TURBIDITY BARRIER	50	$ 15.00	$ 750.00	150	$ 2,250.00	100	$ 1,500.00	Overrun on QTY
104-18	INLET PROTECTION	0	$ -	$ -	13	$ 179.85	13	$ 2,338.05	Not included in original bid package
515-1-2	PIPE HANDRAIL - GUIDERAIL, ALUMINUM	176	$ 75.00	$ 13,200.00	202	$ 15,150.00	26	$ 1,950.00	Revision #2
520-1-10	CONCRETE CURB AND GUTTER TYPE F	782	$ 46.00	$ 35,972.00	1001	$ 46,046.00	219	$ 10,074.00	Overrun due to fixing existing curb at various locations

Misc. Adjustments to Plan Quantities Subtotal $ 15,862.05

EXHIBIT G

SUMMARY OF WEATHER DAYS AND HOLIDAYS

February 29, 2024

Mr. Ryan Lazenby, P.E.
Engineering Manager
Public Works Engineering Division
228 S Massachusetts Ave
Lakeland, FL 33801
863-834-6041
Ryan.Lazenby@Lakelandgov.net

City of Lakeland Project No:	017969
City of Lakeland Bid No:	2023-ITB-033
County:	Polk
Project Description:	Five Points Roundabout
Prime Contractor:	Gibbs & Register, Inc.

Subject: RE: Change Order 01 Time Adjustments

Dear Mr. Lazenby:

RK&K has received information from Gibbs & Register detailing a proposed change in contract time for the above referenced project related to delays resulting from various utility conflicts, recognized holidays and weather days from the start of the project on October 23, 2023 and February 29, 2024. The following is a summary of these items:

1. **Proposed Adjustments to Contract Time**

   a. The following holidays occurred in this time frame resulting in an extension of contract time. Veteran's Day, Thanksgiving Day and the subsequent Friday following Thanksgiving, Christmas Day and New Year's Day. The total proposed holidays granted to date will be 5 days.

   b. Based on a review of the rain logs for the project, a total of 2 days with rainfall in excess of 0.5 inches occurred during this period which affected the contractor. Additionally, the RK&K granted a total of 3 recovery days during this time period for days that the contractor lost remediating the site following a weekend or overnight rainfall event. A total of 5 weather days are proposed to be granted with this change order.

   c. The City of Lakeland agreed to grant 1 special event day for the Lakeland Christmas Parade in order to shut down the project for that day to avoid the additional traffic in the area.

   d. Finally, Gibbs & Register has requested a time extension of 7 total days related to the various utility conflicts on the project. The contractor has claimed 1, 3 and 3 days for claims 05, 06 and 08 respectively to compensate them for additional time expended working through the various conflicts.

RK&K has reviewed the information provided by Gibbs & Register and compared the data to our own records of the activities that occurred and we have determined that the total proposed change in contract time of 18 days is reasonable and accurately reflects the additional time incurred and therefore we recommend that the City of Lakeland execute the proposed Change Order 01 as presented.

We hope you find this summary sufficient for your needs and please do not hesitate to contact us if you need any further explanation or information related to these matters.

Sincerely,

Keith Warren, PE
Project Administrator

Cc: Jon Beer, Senior Project Engineer
Jobin Abraham, Project Manager
Ryan Lazenby, Engineering Manager

Time Extension Summary

Date	Holiday	Weather	Special	Extensions	Notes
11/10/23	1	0	0	0	Veteran's Day
11/15/23	0	1	0	0	Rain
11/16/23	0	1	0	0	Rain
11/17/23	0	1	0	0	Recovery Day
11/23/23	1	0	0	0	Thanksgiving
11/24/23	1	0	0	0	Thanksgiving
12/7/23	0	0	1	0	Christmas Parade
12/11/23	0	1	0	0	Recovery Day
12/18/23	0	1	0	0	Recovery Day
12/25/24	1	0	0	0	Christmas Day
1/1/24	1	0	0	0	New Year's Day
Claim 01	0	0	0	0	
Claim 02	0	0	0	0	
Claim 03	0	0	0	0	
Claim 04	0	0	0	0	
Claim 05	0	0	0	1	
Claim 06	0	0	0	3	
Claim 07	0	0	0	0	
Claim 08	0	0	0	3	
Totals	5	5	1	7	18