SECTION 00806

CHANGE ORDER

ı	No. <u>1</u>
DATE OF ISSUA	NCE <u>08/05/2024</u> EFFECTIVE DATE <u>08/05/2024</u>
OWNER St. Char	des Parish
	Barriere Construction, LLC
Contract: Willow	
Project:	
OWNER's Contra	
ENGINEER <u>Digi</u>	tal Engineering and Imaging, Inc.
Von are directed:	to make the following changes in the Contract Documents:
	attached example on how to fill in this information
	Following Work Items:
	New Contract Item 106: Painted Curbs and Islands
	Addition of \$ 1,494.60 (30 SY). See attached cost estimate for details.
Ъ.	New Contract Item 130: Loop Detector
	Addition of \$ 4,673.68 (113 LF). See attached cost estimate for details.
c.	New Contract Item 140: 736-01-00100 Trenching and Backfilling
d.	Addition of \$ 885.00 (50 LF). See attached cost estimate for details.
α,	New Contract Item 150: 736-11-00050 Conduit (1/2" HDPE, Schedule 80) Addition of \$ 288.00 (50 LF). See attached cost estimate for details.
e.	New Contract Item 151: 736-11-00100 Conduit (1" HDPE, Schedule 80)
	Addition of \$ 353.00 (50 LF). See attached cost estimate for details.
f.	New Contract Item 160: Removal of Asphalt Pavement
	Addition of \$ 2,332.29 (15.2 SY). See attached cost estimate for details.
g.	New Contract Item 161: Removal of Curbs (Asphalt)
	Addition of \$ 2,841.16 (73 LF). See attached cost estimate for details.
. h.	New Contract Item 162: Combination Concrete Curb & Gutter
i.	Addition of \$ 5,550.72 (64 LF). See attached cost estimate for details. New Contract Item 163: <i>Incidental Concrete Paving (6" Thick)</i>
1.	New Contract Item 163: Incidental Concrete Paving (6" Thick) Addition of \$ 3,685.87 (10.2 SY). See attached cost estimate for details.
j.	New Contract Item 164: Incidental Concrete Paving (10" Thick)
J.	Addition of \$ 7,066.82 (19.8 SY). See attached cost estimate for details.
Total of Added W	Fork Items = $(+$29,171.14)$

- 2. Revise the Following Work Item Quantities:
 - Contract Item 010: Temporary Construction Signs & Barricades

Lump sum unit cost increased. (+\$ 9,395.39)

Contract Item 040: Asphalt Patching (14" Thick) b.

The quantity is to be increased by 375.3 TONS. (+\$ 99,454.50)

Contract Item 050: Class II Base Course (8" Thick) c,

The quantity is to be decreased by 362.4 SY. (-\$ 63,057.60)

- Contract Item 100: Plastic Pavement Striping (Solid Line) (4" Width) (Thermoplastic 90 Mil) The quantity is to be increased by 0.012 MILES. (+\$98.40)
- Contract Item 103: Plastic Pavement Striping (24" Width) (Thermoplastic 125 Mil) The quantity is to be increased by 36 LF. (+\$1,080.00)
- Contract Item 110: Excavation and Embankment

Lump sum unit cost increased. (+\$ 4,047.24)

g. Contract Item 120: *Mobilization/Demobilization*Lump sum unit cost increased. (+\$ 7,452.62)

Total of Change in Work Items Quantity = (+\$58,470.55)

Reason for Change Order: List a reason for each Line Item listed above. See attached example on how to fill in this information

- 1. Add Work Items
 - a. The median nose was modified resulting in the addition of painted curb and islands, removal of asphalt pavement, removal of curbs (asphalt), concrete curb and gutter, incidental concrete paving (6" thick), and incidental concrete paving (10" thick).
 - b. Loop detectors were added to the project resulting in the addition of loop detectors, trench and backfilling, Conduit (1/2" HDPE, Schedule 80), and Conduit (1" HDPE, Schedule 80).
- 2. Revise Work Item Quantities
 - a. The median nose was modified resulting in additional temporary construction signs & barricades and excavation quantities which increase the needed for lump sum price.
 - b. Base course removal increases the amount of asphalt patching, depth of patching has been modified, and updated base widening minimums all relate to an increase of quantity for asphalt patching (14" thick).
 - c. Due to the removal of Class II Base Course from widening and an error in previous calculations, there will be a decrease in quantity for Class II Base Course (8" Thick).
 - d. The quantity for 4" solid line striping increased because of the repainting of the edge line around the new median nose.
 - e. Because of the new location of the median nose, the stop bar along US 90 also moved. This accounts for the revised 24" solid line quantity in this change order.
 - Loop detector and median nose modification additions increased Mobilization and Demobilization costs.
 - g. 44 Days will be added to the total contract time to account for the changes. 2 days for electrical work, 4 days for median work, 10 days for modified guardrail work, 5 days for additional widening, 5 days for time it took to get path forward for gas line conflict, and 18 days for the time between NTP and start of construction.

Attachments: (List documents supporting change)

- Updated Base Bid Probable Cost
- Work Change Directive #1
- Work Change Directive #2 (Guardrail work not included in this Change Order)
- Change Order Breakdown for Electrical Items from Barriere
- Change Order Breakdown for Median Modifications from Barriere

CHANGE IN CONTRACT PRICE:	CHANGE IN CONTRACT TIMES:
Original Contract Price \$389,442.70	Original Contract Times: Substantial Completion: 80 days Ready for final payment: (days or dates)
Net Increase (Decrease) from previous Change Orders No to: \$0.00	Net change from previous Change Orders No to No: Substantial Completion: Ready for final payment: (days)
Contract Price prior to this Change Order: \$389,442.70	Contract Times prior to this Change Order: Substantial Completion: 80 days Ready for final payment: (days or dates)
Net increase of this Change Order: \$87,641.69	Net increase this Change Order: Substantial Completion: 44 days Ready for final payment: (days)
Contract Price with all approved Change Orders: \$477,084.39	Contract Times with all approved Change Orders: Substantial Completion: 124 days Ready for final payment: (days or dates)
RECOMMENDED: APPROVE By: Liphanie Struck By: OWNER (Authorized Signature) RECOMMENDED: OWNER (Authorized Signature)	nature) By: Contractor(Authorized Signature)
Date: 02/05/2014 Date:	Date: 08/05/1024



WILLOWDALE TURN LANE BASE BID WITH CHANGE ORDER #1

ITEM NO.	DESCRIPTION	U	NIT PRICE	UNIT	QUANTITY CONTRACT	ONTRACT KTENSION
010	TEMPORARY CONSTRUCTION SIGNS AND BARRICADES	\$	47,395.39	LS	1	\$ 47,395.39
020	COLD PLANE (2" THICK)	\$	9.50	SY	1,810	\$ 17,195.00
030	ASPHALT PAVEMENT OVERLAY (2" THICK)	\$	35.00	SY	1,810	\$ 63,350.00
031	ASPHALT PAVEMENT GUARDRAIL PAD (4" THICK)	\$	85.00	SY	236	\$ 20,060.00
040	ASPHALT PATCHING (14" THICK)	\$	265.00	TON	535.0	\$ 141,775.00
050	CLASS II BASE COURSE (8" THICK)	\$	174.00	SY	24.8	\$ 4,315.20
060	REMOVAL OF GUARD RAIL	\$	21.00	LF	372.8	\$ 7,828.80
061	BLOCKED OUT GUARD RAIL - 31", (6'-3" POST SPACING)	\$	68.00	LF	225	\$ 15,300.00
062	GUARD RAIL END TREATMENT, MASH, (TL-3 TANGENT)	\$	5,000.00	EA	4	\$ 20,000.00
063	REMOVAL OF TYPE 3 OBJECT MARKER	\$	62.00	EA	8	\$ 496.00
064	REQUIRED TYPE 3 OBJECT MARKER	\$	125.00	EA	4	\$ 500.00
070	RELOCATION OF INFRASTRUCTURE ITEMS	\$	8,500.00	LS	1	\$ 8,500.00
080	SHOULDER MATERIAL (STONE FILL)	\$	35.00	SY	101	\$ 3,535.00
090	HYDRO-SEEDING	\$	31,000.00	ACRE	0.07	\$ 2,170.00
100	PLASTIC PAVEMENT STRIPING (SOLID LINE)(4" WIDTH)(THERMOPLASTIC 90 MIL)	\$	8,200.00	MILE	0.420	\$ 3,444.00
101	PLASTIC PAVEMENT STRIPING (BROKEN LINE)(4" WIDTH)(THERMOPLASTIC 90 MIL)	\$	3,000.00	MILE	0.093	\$ 279.00
102	PLASTIC PAVEMENT STRIPING (SOLID LINE)(8" WIDTH)(THERMOPLASTIC 90 MIL)	\$	7.00	LF	50	\$ 350.00
103	PLASTIC PAVEMENT STRIPING (24" WIDTH)(THERMOPLASTIC 125 MIL)	\$	30.00	LF	66	\$ 1,980.00
104	PLASTIC PAVEMENT LEGENDS AND SYMBOLS (ARROW - LEFT TURN)	\$	475.00	EA	2	\$ 950.00
105	PLASTIC PAVEMENT LEGENDS AND SYMBOLS (ARROW - RIGHT TURN)	\$	495.00	EA	2	\$ 990.00
106	PAINTED CURBS AND ISLANDS	\$	49.82	SY	30	\$ 1,494.60
110	EXCAVATION AND EMBANKMENT	\$	42,047.24	LS	1	\$ 42,047.24
120	MOBILIZATION / DEMOBILIZATION	\$	45,452.62	LS	1	\$ 45,452.62
130	LOOP DETECTOR	\$	41.36	LF	113	\$ 4,673.68
140	736-01-00100 TRENCHING AND BACKFILLING	\$	17.70	LF	50	\$ 885.00
150	736-11-00050 CONDUIT (1/2" HDPE, SCHEDULE 80)	\$	5.76	LF	50	\$ 288.00
151	736-11-00100 CONDUIT (1" HDPE, SCHEDULE 80)	\$	7.06	LF	50	\$ 353.00
160	REMOVAL OF ASPHALT PAVEMENT	\$	153.44	SY	15.2	\$ 2,332.29
161	REMOVAL OF CURBS (ASPHALT)	\$	38.92	LF	73	\$ 2,841.16
162	COMBINATION CURB & GUTTER	\$	86.73	LF	64	\$ 5,550.72
163	INCIDENTAL CONCRETE PAVING (6" THICK)	\$	361.36	SY	10.2	\$ 3,685.87
164	INCIDENTAL CONCRETE PAVING (10" THICK)	\$	356.91	SY	19.8	\$ 7,066.82

CONTRACT \$ 477,084.39

8/1/2024 1 of 1

SECTION 00805

WORK CHANGE DIRECTIVE

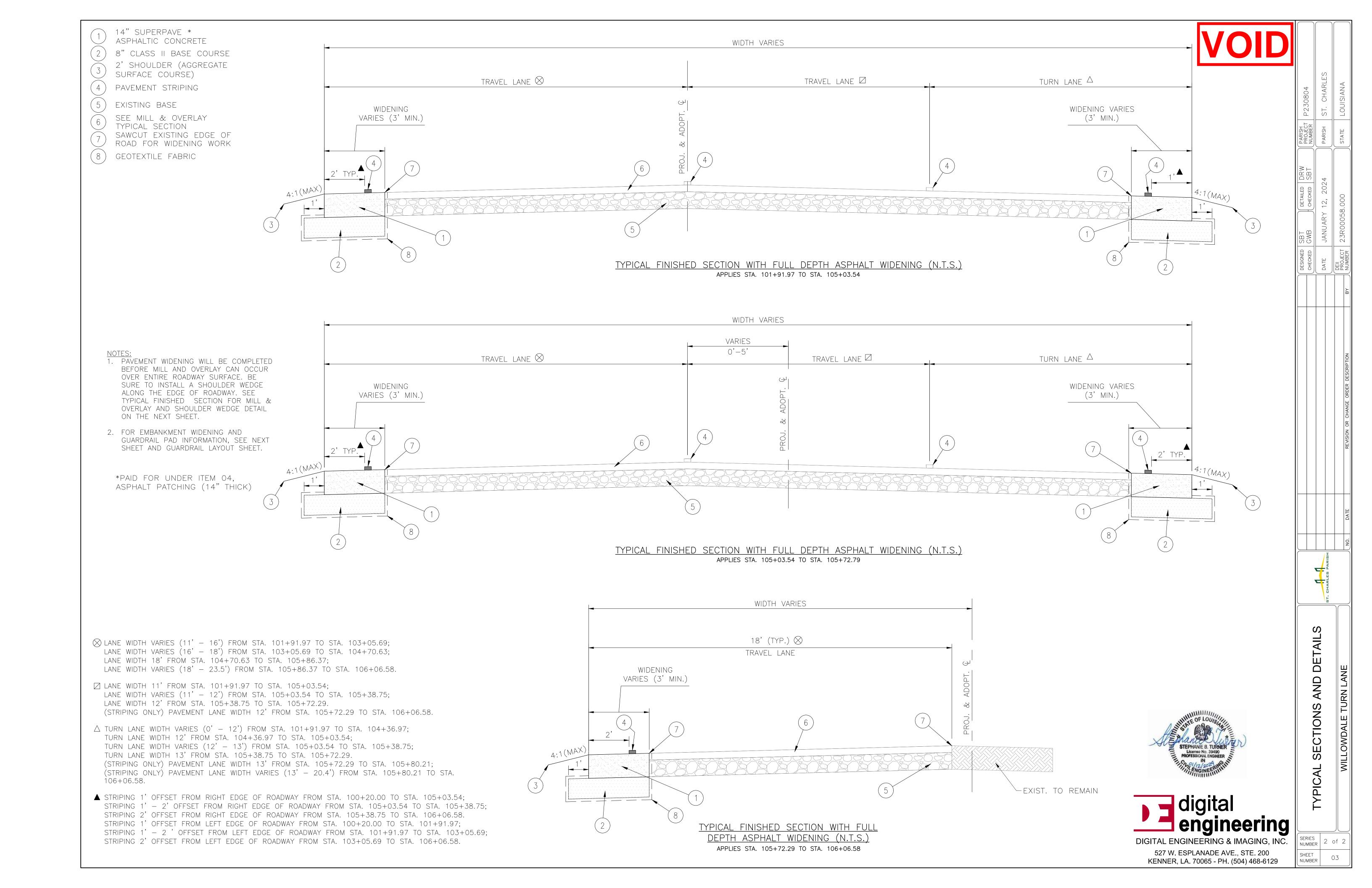
				No. <u>1</u>
DATE OF ISSUANCE	06/17/24	EFFECTIVE DAT	E 06/	17/24
Owner: St. Charles Pa	arish			
Contractor: Barriere	Construction, LLC			
Contract: Willowdale	Turn Lane			
Owner's Contract No.	P230804	Engineer's Co	ntract No.	22R00001.002
ENGINEER: Digital				
Contractor is directed Description: In RFI #1 and Geotextile Fabric. Thi The typical section has bee base section is 4 feet. The 4 feet. Where the base wid typical section has been up work. A change has been re detectors. Loop detectors he to include the following it HDPE, Schedule 80), Con- added to the plan sheets bu	to proceed promp, Barriere requested is Work Change Director revised to have a base that extends palening is greater that polated as well to should be a supported by the make to extend the make been added to the make the make been added to the make the make been included the make been included the make been included the make been included the make the	ptly with the following chaptare placing Asphalt Pavement Barective is a result of the Parish 16-inch-thick asphalt concretes the finished surface is 1 foom 4 feet, the extension will transow the existing crown is to reall and overlay section to the che plans to replace the existing ties in order to properly install edule 80), and Trenching and in the Estimated Change in Cong change) RFI #1, Revise	ase to replace and Engine widening. To the in sections with the creeding of US 9 g ones. DOTI I the new local Backfilling. Contract Price	er agreeing to this change. The minimum width of this where the base widening is a feet. For clarification, the own through this proposed through the existing loop D suggested in their permit op detectors: Conduit (1/2" These items have not been existing to the conduit of the
DOTD Permit, Update Sun		.	`	,, , , , , , , , , , , , , , , , , , , ,
Price and Contract Time Non-agreem Necessity to	omptly with the W, is issued due to: nent on pricing of poproceed for scheen Contract Price	ork described herein, prior (check one)	s. on-binding	·
Contract Time 0		[increase] [decrease]		
Basis of estimated ch				
Lump Sum Cost of the 'Recommended: By: Lochard Engineer (Authorized Sign	Limited By:	☐ Unit Price ☑ Other d Authorization By*: ☐ Owner's Representative*	Received: By:	Ctor (Authorized Signature)
Title: Senior Projec	+ Marager Title:	Parish Engineer	Title: PE	SECT MANAGER
Date: 06/14/24* *Owner's Representative is no	Date: ot authorized to finalize ot out in the General Co	C/n/24 e a Change Order nor does the Wonditions of the Construction Con	Date: @	117/21
Ву:		Date:		
Title:				

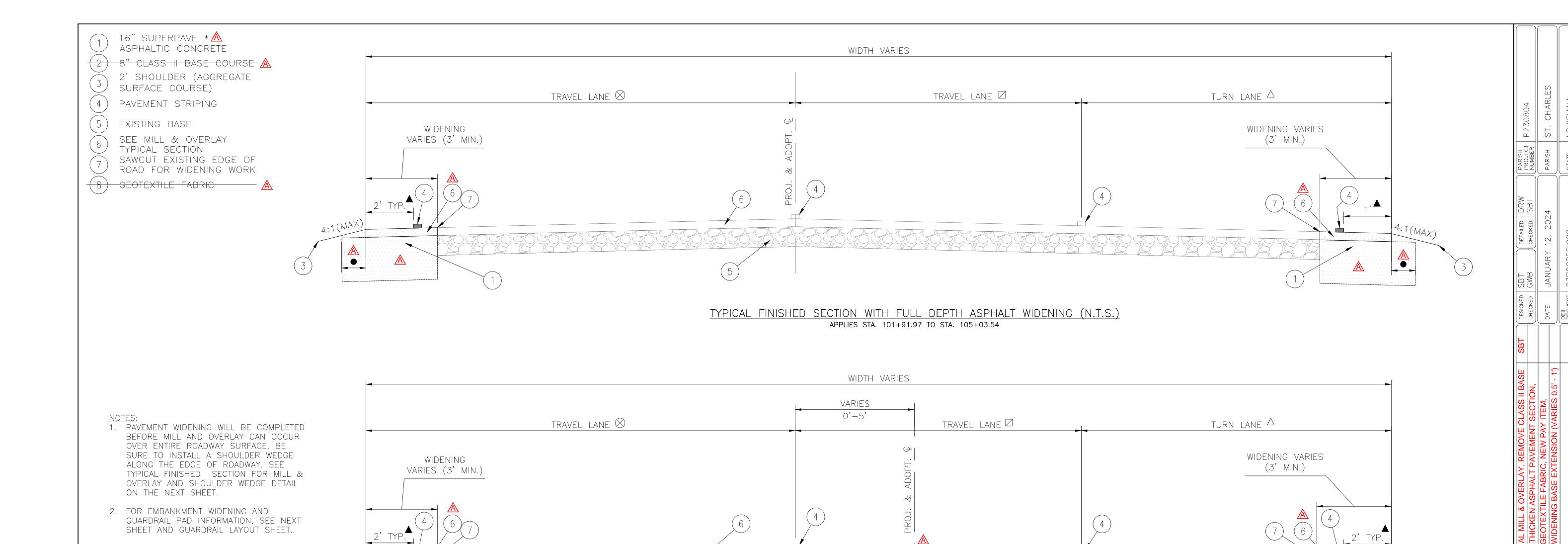


REQUEST FOR INFORMATION

Project Number: P230804		RFI Number:	1.0
Willowdale Turn La	nne		
Project Name:		Date Received:	5/28/2024
Project Engineer Frank Liang		Date Required:	5/31/2024
		Forwarded To:	Frank Liang
Contractor: Barriere Construction		Date Responded:	05/30/2024
Specification No.:		Page No.:	
check one:	Design Mod	-	x Proposed VE
check one: Standard Specification	Supplemental S		Special Provision
Plan Sheet No.:		Detail:	
Barriere is proposing to install 18" of aspl fabric, 8" of class II base course & 14" of a		_	in lieu of geotextile
PROPOSED SOLUTION (If applicable): This would help speed up the installation		-	-
· • • • • • • • • • • • • • • • • • • •		-	-
This would help speed up the installation product given that it will be challenging t us know if this is proposal is acceptable.	to compact the	-	-
This would help speed up the installation product given that it will be challenging t us know if this is proposal is acceptable.	to compact the	base course since it	is so narrow. Please let
This would help speed up the installation product given that it will be challenging t us know if this is proposal is acceptable. By: Christian Valeton Signa	ature: Charles Parish, sidening and eliming and eliming as shall, as	separately, it was a ninate the Class II E was done with the	Date: 5/28/2024 greed that Barriere Base Course in the
This would help speed up the installation product given that it will be challenging t us know if this is proposal is acceptable. By: Christian Valeton Signares RESPONSE: After discussion with Barriere and St. C can go back with a 16" thick asphalt widening section. The 14" thick asphalt Course, extend 1' beyond the edge of file.	ature: Charles Parish, sidening and eliming and eliming as shall, as	separately, it was a ninate the Class II E was done with the	Date: 5/28/2024 greed that Barriere Base Course in the

	SUMMARY OF ESTIMATED QUANTITIES		
ITEM NO.	DESCRIPTION	QUANTITY	UNIT
010	TEMPORARY CONSTRUCTION SIGNS AND BARRICADES	1	LS
020	COLD PLANE (2" THICK)	2,144	SY
030	ASPHALT PAVEMENT OVERLAY (2" THICK)	2,144	SY
031	ASPHALT PAVEMENT GUARDRAIL PAD (4" THICK)	236	SY
040	ASPHALT PATCHING (14" THICK)	19.1	TON
041	ASPHALT WIDENING (16" THICK)	480.0	TON
050	CLASS II BASE COURSE (8" THICK)	24.8	SY
060	REMOVAL OF GUARD RAIL	372.8	LF
061	BLOCKED OUT GUARD RAIL - 31", (6'-3" POST SPACING)	225	LF
062	GUARD RAIL END TREATMENT, MASH, (TL-3 TANGENT)	4	EA
063	REMOVAL OF TYPE 3 OBJECT MARKER	8	EA
064	REQUIRED TYPE 3 OBJECT MARKER	4	EA
070	RELOCATION OF INFRASTRUCTURE ITEMS	1	LS
080	SHOULDER MATERIAL (STONE FILL)	101	SY
090	HYDRO-SEEDING	0.07	ACRE
100	PLASTIC PAVEMENT STRIPING (SOLID LINE)(4" WIDTH)(THERMOPLASTIC 90 MIL)	0.408	MILE
101	PLASTIC PAVEMENT STRIPING (BROKEN LINE)(4" WIDTH)(THERMOPLASTIC 90 MIL)	0.093	MILE
102	PLASTIC PAVEMENT STRIPING (SOLID LINE)(8" WIDTH)(THERMOPLASTIC 90 MIL)	50	LF
103	PLASTIC PAVEMENT STRIPING (24" WIDTH)(THERMOPLASTIC 125 MIL)	30	LF
104	PLASTIC PAVEMENT LEGENDS AND SYMBOLS (ARROW - LEFT TURN)	2	EA
105	PLASTIC PAVEMENT LEGENDS AND SYMBOLS (ARROW - RIGHT TURN)	2	EA
110	EXCAVATION AND EMBANKMENT	1	LS
120	MOBILIZATION / DEMOBILIZATION	1	LS
130	LOOP DETECTOR	113	LF
140	736-01-00100 TRENCHING AND BACKFILLING	50	LF
150	736-11-00050 CONDUIT (1/2" HDPE, SCHEDULE 80)	50	LF
151	736-11-00100 CONDUIT (1" HDPE, SCHEDULE 80)	50	LF





TYPICAL FINISHED SECTION WITH FULL DEPTH ASPHALT WIDENING (N.T.S.)

APPLIES STA. 105+03.54 TO STA. 106+33.21

A*PAID FOR UNDER ITEM 041,

ASPHALT WIDENING (16" THICK)

LANE WIDTH VARIES (11' — 12') FROM STA. 105+03.54 TO STA. 105+38.75;

LANE WIDTH 12' FROM STA. 105+38.75 TO STA. 105+72.29.

(STRIPING ONLY) PAVEMENT LANE WIDTH 12' FROM STA. 105+72.29 TO STA. 106+06.58.

 \triangle TURN LANE WIDTH VARIES (0' - 12') FROM STA. 101+91.97 TO STA. 104+36.97; TURN LANE WIDTH 12' FROM STA. 104+36.97 TO STA. 105+03.54; TURN LANE WIDTH VARIES (12' - 13') FROM STA. 105+03.54 TO STA. 105+38.75; TURN LANE WIDTH 13' FROM STA. 105+38.75 TO STA. 105+72.29. (STRIPING ONLY) PAVEMENT LANE WIDTH 13' FROM STA. 105+72.29 TO STA. 105+80.21; (STRIPING ONLY) PAVEMENT LANE WIDTH VARIES (13' - 20.4') FROM STA. 105+80.21 TO STA. 106+06.58.

4:1 (MAX)

▲ STRIPING 1' OFFSET FROM RIGHT EDGE OF ROADWAY FROM STA. 100+20.00 TO STA. 105+03.54; STRIPING 1' - 2' OFFSET FROM RIGHT EDGE OF ROADWAY FROM STA. 105+03.54 TO STA. 105+38.75; STRIPING 2' OFFSET FROM RIGHT EDGE OF ROADWAY FROM STA. 105+38.75 TO STA. 106+33.21. ★ STRIPING 1' OFFSET FROM LEFT EDGE OF ROADWAY FROM STA. 100+20.00 TO STA. 101+91.97; STRIPING 1' - 2 ' OFFSET FROM LEFT EDGE OF ROADWAY FROM STA. 101+91.97 TO STA. 103+05.69; STRIPING 2' OFFSET FROM LEFT EDGE OF ROADWAY FROM STA. 103+05.69 TO STA. 106+33.21. ★

▲ BASE EXTENSION FROM EDGE OF FINISHED ROADWAY:

1' EXTENSION FROM STA. 101+91.97 TO STA. 102+01.99;
1' - 0.5' FROM STA. 102+01.99 TO STA. 102+17.63
0.5' EXTENSION FROM STA. 102+17.63 TO STA. 105+05.63;
0.5' - 1' EXTENSION FROM STA. 105+05.63 TO STA. 105+16.51;
1' EXTENSION FROM STA. 105+16.51 TO STA. 106+33.21.

LEFT SIDE
1' EXTENSION FROM STA. 101+91.97 TO STA. 102+71.56;
1' - 0.5' EXTENSION FROM STA. 102+71.56 TO STA. 102+84.62;
0.5' EXTENSION FROM STA. 102+84.62 TO STA. 104+10.28;
0.5' - 1' EXTENSION FROM STA. 104+10.28 TO STA. 104+18.53;
1' EXTENSION FROM STA. 104+18.53 TO STA. 105+23.66;
1' - 0.5' EXTENSION FROM STA. 105+23.66 TO STA. 105+32.88;
0.5' EXTENSION FROM STA. 105+32.88 TO STA. 105+70.30;
0.5' - 1' EXTENSION FROM STA. 105+70.30 TO STA. 105+80.23;
1' EXTENSION FROM STA. 105+80.23 TO 106+33.21.



A

CHANGE ORDER AND/OR SPECIAL AGREEMENT



DIGITAL ENGINEERING & IMAGING, INC. 527 W. ESPLANADE AVE., STE. 200 KENNER, LA. 70065 - PH. (504) 468-6129

SERIES 2 of 2

SHEET NUMBER 03A

DETAILS

SECTIONS



PRELIMINARY SUMMARY OF ESTIMATED QUANTITIES				
ITEM NO.	DESCRIPTION	QUANTITY	UNIT	
010	TEMPORARY CONSTRUCTION SIGNS AND BARRICADES	1	LS	
020	COLD PLANE (2" THICK)	1,810	SY	
030	ASPHALT PAVEMENT OVERLAY (2" THICK)	1,810	SY	
031	ASPHALT PAVEMENT GUARDRAIL PAD (4" THICK)	236	SY	
040	ASPHALT PATCHING (14" THICK)	159.7	TON	
050	CLASS II BASE COURSE (8" THICK)	387.2	SY	
060	REMOVAL OF GUARD RAIL	372.8	LF	
061	BLOCKED OUT GUARD RAIL - 31", (6'-3" POST SPACING)	225	LF	
062	GUARD RAIL END TREATMENT, MASH, (TL-3 TANGENT)	4	EA	
063	REMOVAL OF TYPE 3 OBJECT MARKER	8	EA	
064	REQUIRED TYPE 3 OBJECT MARKER	4	EA	
070	RELOCATION OF INFRASTRUCTURE ITEMS	1	LS	
080	SHOULDER MATERIAL (STONE FILL)	101	SY	
090	HYDRO-SEEDING	0.07	ACRE	
100	PLASTIC PAVEMENT STRIPING (SOLID LINE)(4" WIDTH)(THERMOPLASTIC 90 MIL)	0.408	MILE	
101	PLASTIC PAVEMENT STRIPING (BROKEN LINE)(4" WIDTH)(THERMOPLASTIC 90 MIL)	0.093	MILE	
102	PLASTIC PAVEMENT STRIPING (SOLID LINE)(8" WIDTH)(THERMOPLASTIC 90 MIL)	50	LF	
103	PLASTIC PAVEMENT STRIPING (24" WIDTH)(THERMOPLASTIC 125 MIL)	30	LF	
104	PLASTIC PAVEMENT LEGENDS AND SYMBOLS (ARROW - LEFT TURN)	2	EA	
105	PLASTIC PAVEMENT LEGENDS AND SYMBOLS (ARROW - RIGHT TURN)	2	EA	
110	EXCAVATION AND EMBANKMENT	1	LS	
120	MOBILIZATION / DEMOBILIZATION	1	LS	



SUMMARY OF ESTIMATED QUANTITIES

1 of 1
04
WILLOWDALE TURN LANE



ITEM NO.	DESCRIPTION	QUANTITY	UNIT
010	TEMPORARY CONSTRUCTION SIGNS AND BARRICADES	1	LS
020	COLD PLANE (2" THICK)	<u>A</u> 2,144	SY
030	ASPHALT PAVEMENT OVERLAY (2" THICK)	<u>A</u> 2,144	SY
031	ASPHALT PAVEMENT GUARDRAIL PAD (4" THICK)	<u>A</u> 236	SY
040	ASPHALT PATCHING (14" THICK)	<u>A</u> 19.1	TON
041	ASPHALT WIDENING (16" THICK)	480.0	TON
050	CLASS II BASE COURSE (8" THICK)	24.8	SY
060	REMOVAL OF GUARD RAIL	372.8	LF
061	BLOCKED OUT GUARD RAIL - 31", (6'-3" POST SPACING)	225	LF
062	GUARD RAIL END TREATMENT, MASH, (TL-3 TANGENT)	4	EA
063	REMOVAL OF TYPE 3 OBJECT MARKER	8	EA
064	REQUIRED TYPE 3 OBJECT MARKER	4	EA
070	RELOCATION OF INFRASTRUCTURE ITEMS	1	LS
080	SHOULDER MATERIAL (STONE FILL)	101	SY
090	HYDRO-SEEDING	0.07	ACRE
100	PLASTIC PAVEMENT STRIPING (SOLID LINE)(4" WIDTH)(THERMOPLASTIC 90 MIL)	0.408	MILE
101	PLASTIC PAVEMENT STRIPING (BROKEN LINE)(4" WIDTH)(THERMOPLASTIC 90 MIL)	0.093	MILE
102	PLASTIC PAVEMENT STRIPING (SOLID LINE)(8" WIDTH)(THERMOPLASTIC 90 MIL)	50	LF
103	PLASTIC PAVEMENT STRIPING (24" WIDTH)(THERMOPLASTIC 125 MIL)	30	LF
104	PLASTIC PAVEMENT LEGENDS AND SYMBOLS (ARROW - LEFT TURN)	2	EA
105	PLASTIC PAVEMENT LEGENDS AND SYMBOLS (ARROW - LEFT TURN)	2	EA
110	PLASTIC PAVEMENT LEGENDS AND SYMBOLS (ARROW - RIGHT TURN)	1	LS
120	MOBILIZATION / DEMOBILIZATION	1	LS
130	LOOP DETECTOR	113	LF





GITAL ENGINEERING & IMAGING, INC.

527 W. ESPLANADE AVE., STE. 200
KENNER, LA. 70065 - PH. (504) 468-6129

SERIES NUMBER
SHEET NUMBER

F ESTIMATED QUANTITIES

ST. CHARLES PARISH

LOWDALE TURN LANE

1. CHARLES PARISH

NO. DATE

REVISION OR CHANGE ORDER DESCRIPTION

SUMMARY

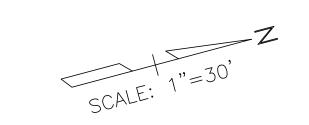
04**A**

SUMMARY OF ESTIMATED QUANTITIES				
ITEM NO.	DESCRIPTION	QUANTITY	UNIT	
010	TEMPORARY CONSTRUCTION SIGNS AND BARRICADES	1	LS	
020	COLD PLANE (2" THICK)	2,144	SY	
030	ASPHALT PAVEMENT OVERLAY (2" THICK)	2,144	SY	
031	ASPHALT PAVEMENT GUARDRAIL PAD (4" THICK)	236	SY	
040	ASPHALT PATCHING (14" THICK)	19.1	TON	
041	ASPHALT WIDENING (16" THICK)	480.0	TON	
050	CLASS II BASE COURSE (8" THICK)	24.8	SY	
060	REMOVAL OF GUARD RAIL	372.8	LF	
061	BLOCKED OUT GUARD RAIL - 31", (6'-3" POST SPACING)	225	LF	
062	GUARD RAIL END TREATMENT, MASH, (TL-3 TANGENT)	4	EA	
063	REMOVAL OF TYPE 3 OBJECT MARKER	8	EA	
064	REQUIRED TYPE 3 OBJECT MARKER	4	EA	
070	RELOCATION OF INFRASTRUCTURE ITEMS	1	LS	
080	SHOULDER MATERIAL (STONE FILL)	101	SY	
090	HYDRO-SEEDING	0.07	ACRE	
100	PLASTIC PAVEMENT STRIPING (SOLID LINE)(4" WIDTH)(THERMOPLASTIC 90 MIL)	0.408	MILE	
101	PLASTIC PAVEMENT STRIPING (BROKEN LINE)(4" WIDTH)(THERMOPLASTIC 90 MIL)	0.093	MILE	
102	PLASTIC PAVEMENT STRIPING (SOLID LINE)(8" WIDTH)(THERMOPLASTIC 90 MIL)	50	LF	
103	PLASTIC PAVEMENT STRIPING (24" WIDTH)(THERMOPLASTIC 125 MIL)	30	LF	
104	PLASTIC PAVEMENT LEGENDS AND SYMBOLS (ARROW - LEFT TURN)	2	EA	
105	PLASTIC PAVEMENT LEGENDS AND SYMBOLS (ARROW - RIGHT TURN) A	2	EA	
110	EXCAVATION AND EMBANKMENT A	1	LS	
120	MOBILIZATION / DEMOBILIZATION	1	LS	
130	LOOP DETECTOR	113	LF	

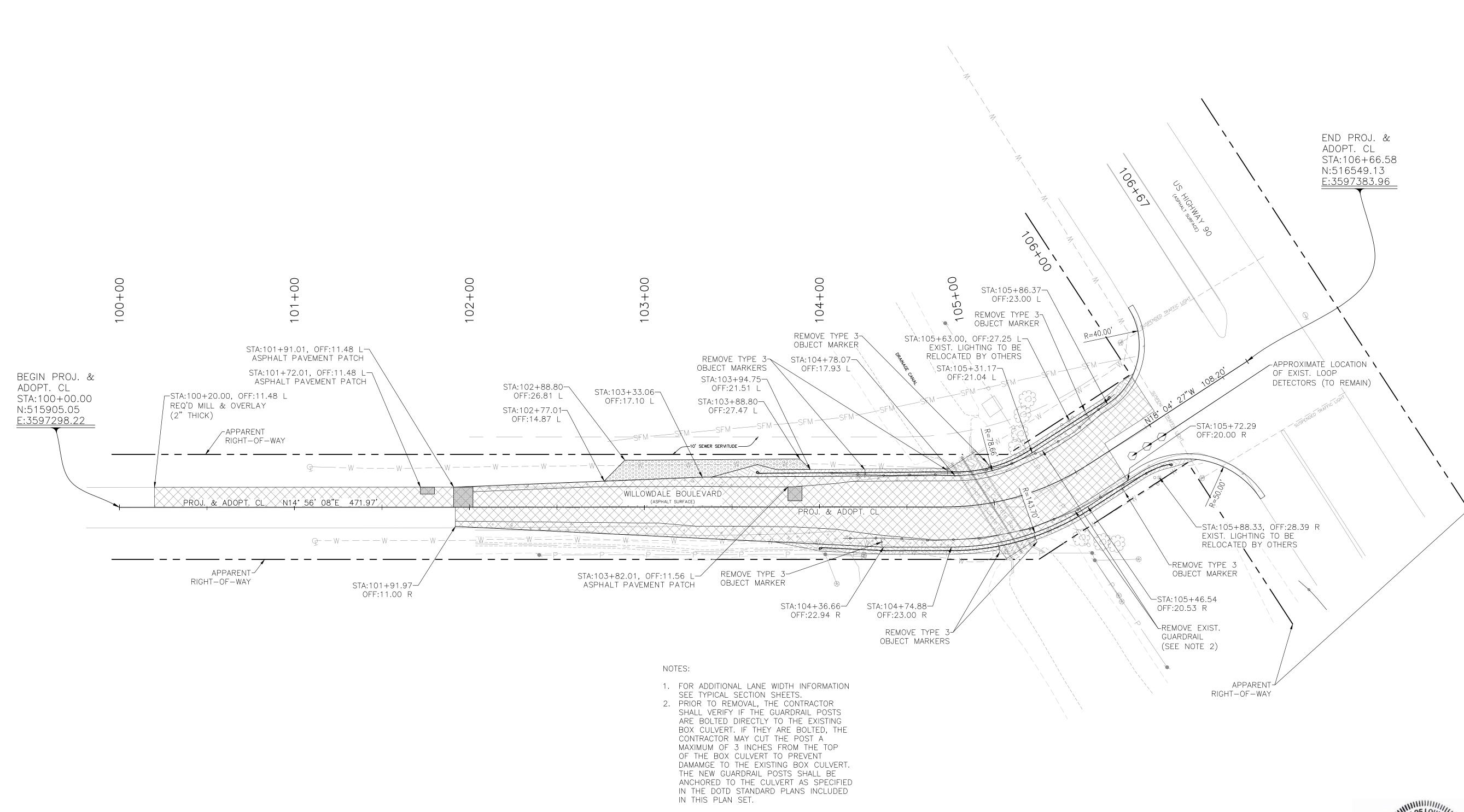


SUMMARY SERIES 1 of 1
SHEET NUMBER 04 527 W. ESPLANADE AVE., STE. 200 KENNER, LA. 70065 - PH. (504) 468-6129

ESTIMATED QUANTITIES











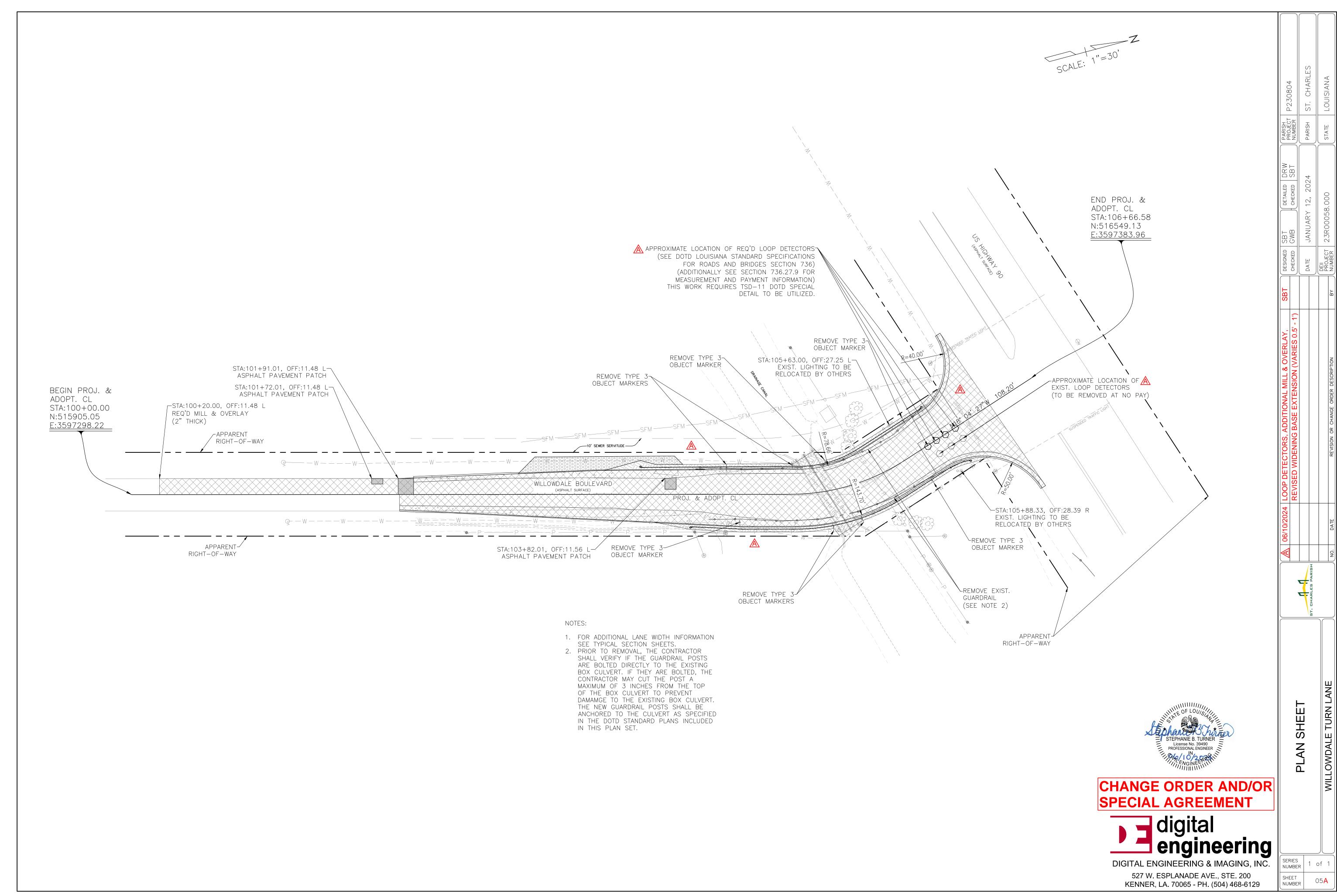
527 W. ESPLANADE AVE., STE. 200 KENNER, LA. 70065 - PH. (504) 468-6129 SERIES 1 of 1
SHEET NUMBER 05

TURN LANE

WILLOWDALE

SHEET

PLAN





Office of Operations / District 02

1440 Highway 90 / Bridge City, LA 70094 P.O. Box 9180 / Bridge City, LA 70096-9180 Phone: 504-437-3100 / Fax: 504-437-3260



June 13, 2024

District 02 Permit No 02020160 Project Permit US 90 - St. Charles Parish

St. Charles Parish Government Miles B. Bingham, P.E. 100 River Oaks Drive Destrehan, LA 70047

Per your request, we are amending the above LA DOTD Project Permit Number 02020160. The approved permit was for work in the St. Charles Parish Government Project to improve the intersection and turn lane at the intersection of Willowdale Blvd with US 90. The original permit work avoided the existing traffic loops at the intersection to tie-in to US 90. The replacement of the traffic loops and incidental changes to the scope are being added to the Project Permit. The added work was reviewed and the District Engineers have no objections to the plan changes.

In summary, the revisions include full depth asphalt for the asphalt widening, removing the class II base course and geotextile from the widening, revising the crown to remain as the existing crown, updating quantities, adding mill and overlay up to the edge of US 90, are replacing the loops in the newly established left turn lane, following the TSD-11 Special Detail.

The loop work will include asphalt work at the new loop location and tie into existing. The following items are recommended to be added to the project with minimal quantity in case they are needed for the tie-in: Conduit (1/2" HDPE, Schedule 80), Conduit (1" HDPE, Schedule 80), and Trenching and Backfilling. St. Charles Parish and/or the contractor should contact the District Traffic Engineering office to verify layout of loop detectors prior to sawcutting and with the final loop layout.

All other conditions, amendments and provisions of the original permit shall still apply.

Sincerely,

Scott G. Boyle, P.E., PTOE

For District 02 Engineer Administrator

SGB/dv

Cf: Headquarters

Danielle Valladares

From: Zachary Pollock <zpollock@stcharlesgov.net>

Sent: Thursday, June 13, 2024 9:54 AM

To: Bao Le

Cc: Stephanie Turner; Danielle Valladares; Hailey Robert; Parker Rogers; Stacey Rogers

Subject: Willowdale Turn Lane Project - Loops

Follow Up Flag: Follow up Flag Status: Flagged

EXTERNAL EMAIL: Please do not click on links or attachments unless you know the content is safe.

Long,

Following up from our conversation earlier. Please confirm that we are OK to proceed with Milling the loops on Willowdale Blvd.

We will also consider trench & backfill work for the line feeding the loops and will contact DOTD for confirmation on new loop locations.

Thanks

Zach

Zachary Pollock, P.E., M.S. 985-331-4473 St. Charles Parish Department of Public Works Parish Engineer II

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Danielle Valladares

From: Stephanie Turner <sturner@deii.net>

Sent: Monday, June 10, 2024 2:23 PM

To: Danielle Valladares

Cc: Corbett Hollier; Nelson Capote; Valeton, Christian (Barriere Construction); Bao Le;

Zachary Pollock; Hailey Robert

Subject: RE: Willowdale Blvd. and US 90 Loop Detectors

Attachments: 20240610 P230804 Willowdale Turn Lane ADD 03A, 04A, 05A, 214A, VOID 03-05

_Revision A.pdf

EXTERNAL EMAIL: Please do not click on links or attachments unless you know the content is safe.

Danielle,

Please see the revised plans that include TSD-11.

In summary, we revised the typical section to be full depth asphalt for the widening, removed the class ii base course and geotextile from the widening, revised the crown to remain the existing crown, updated quantities, added mill and overlay up to the edge of US 90, are replacing the loops in the newly established left turn lane, and included the TSD-11 Special Detail. Please let me know if you have any questions or need any additional information in order to update/approve the permit.

Thanks,

Mrs. Stephanie B. Turner, P.E., PMP

Senior Project Manager

O: 504.468.6129 | C: 225.202.8526 | sturner@deii.net

From: Danielle Valladares < Danielle. Valladares@la.gov>

Sent: Tuesday, June 4, 2024 9:52 AM **To:** Stephanie Turner <sturner@deii.net>

Cc: Corbett Hollier <Corbett.Hollier@LA.GOV>; Nelson Capote <Nelson.Capote@LA.GOV>; Valeton, Christian (Barriere Construction) <christianv@barriere.com>; Bao Le <Bao.Le@LA.GOV>; Zachary Pollock <zpollock@stcharlesgov.net>;

Hailey Robert < Hailey. Robert @LA.GOV>

Subject: RE: Willowdale Blvd. and US 90 Loop Detectors

Stephanie,

The attached is the approved permit plans for the Willowdale Turn lane. We will need the plan sheets updated to show the loops are being included and any other work being added or changed from the approved plans. For example plan sheet 5 shows no work by the loops. We will review and issue a permit amendment then the work can proceed. You should also include the Loop and sawcut DOTD standard plans and we will include them in the amendment.

DOTD Standard Plans Website:

http://wwwsp.dotd.la.gov/Inside LaDOTD/Divisions/Engineering/Standard Plans/Pages/default.aspx

Please let us know if you have any additional questions.

Thank you,

Danielle Valladares, P.E.

District 02 Construction Coordinator
Permits & Utilities Engineer
Louisiana Dept of Transportation & Development

Office: (504) 437-3190

From: Bao Le <<u>Bao.Le@LA.GOV</u>>
Sent: Monday, June 3, 2024 1:41 PM

To: Zachary Pollock < zpollock@stcharlesgov.net >

Cc: Corbett Hollier < <u>Corbett.Hollier@LA.GOV</u>>; Nelson Capote < <u>Nelson.Capote@LA.GOV</u>>; Stephanie Turner < <u>sturner@deii.net</u>>; Valeton, Christian (Barriere Construction) < <u>christianv@barriere.com</u>>; Danielle Valladares

<Danielle.Valladares@la.gov>

Subject: RE: Willowdale Blvd. and US 90 Loop Detectors

Good afternoon Zachary,

Since the Parish is now looking to replace the loop detectors on the Willowdale due to construction impacts, the plans would have to be updated and resubmitted to the District permit office to show the loop detector work. The Department's standard detail for loop detectors would have to be included with plans. If you have any questions or require additional information, please let me know.

Thanks,

Bao Long Le, P.E.

District Traffic Operations Engineer LADOTD District 02 Phone: (504) 484-0201

This correspondence and the information contained herein is prepared solely for the purpose of identifying, evaluating and planning safety improvements on public roads which may be implemented utilizing federal aid highway funds; and is therefore exempt from discovery or admission into evidence pursuant to 23 U.S.C. 407.

From: Zachary Pollock < zpollock@stcharlesgov.net >

Sent: Monday, June 3, 2024 10:21 AM

To: Bao Le < Bao. Le@LA.GOV >

Cc: Corbett Hollier < Corbett.Hollier@LA.GOV >; Nelson Capote < Nelson.Capote@LA.GOV >; Stephanie Turner

<sturner@deii.net>; Valeton, Christian (Barriere Construction) <christianv@barriere.com>

Subject: RE: Willowdale Blvd. and US 90 Loop Detectors

EXTERNAL EMAIL: Please do not click on links or attachments unless you know the content is safe.

Bao,

We also want to inform you that we will be closing Willowdale Blvd. northbound from E. Heather to US 90 starting today through August 12th. Traffic will be detoured along E. Heather to Lakewood Blvd.

Please let me know when you have time to discuss the loop detectors.

Thanks

Zachary Pollock, P.E., M.S. 985-331-4473 St. Charles Parish Department of Public Works Parish Engineer II

From: Zachary Pollock

Sent: Thursday, May 30, 2024 8:29 AM

To: Bao Le < Bao. Le@la.gov>

Cc: corbett.hollier@la.gov; Stephanie Turner <sturner@deii.net>

Subject: Willowdale Blvd. and US 90 Loop Detectors

Good Morning Bao,

We have a mill and overlay project at the intersection of US 90 and Willowdale Blvd. in Luling. The project was designed to avoid the loops but now we are looking into replacing them in the project.

What is the process between the Parish and DOTD for having them replaced in our project? We will send plans to the permit office once they are updated.

Please feel free to call at the number below to discuss.

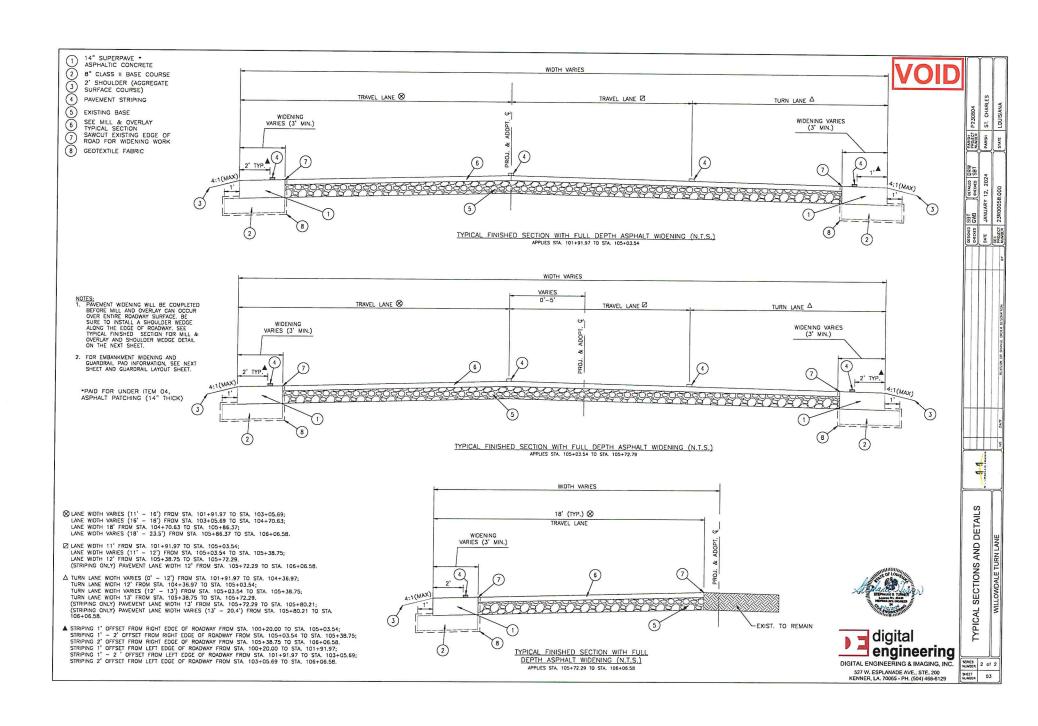
Thanks

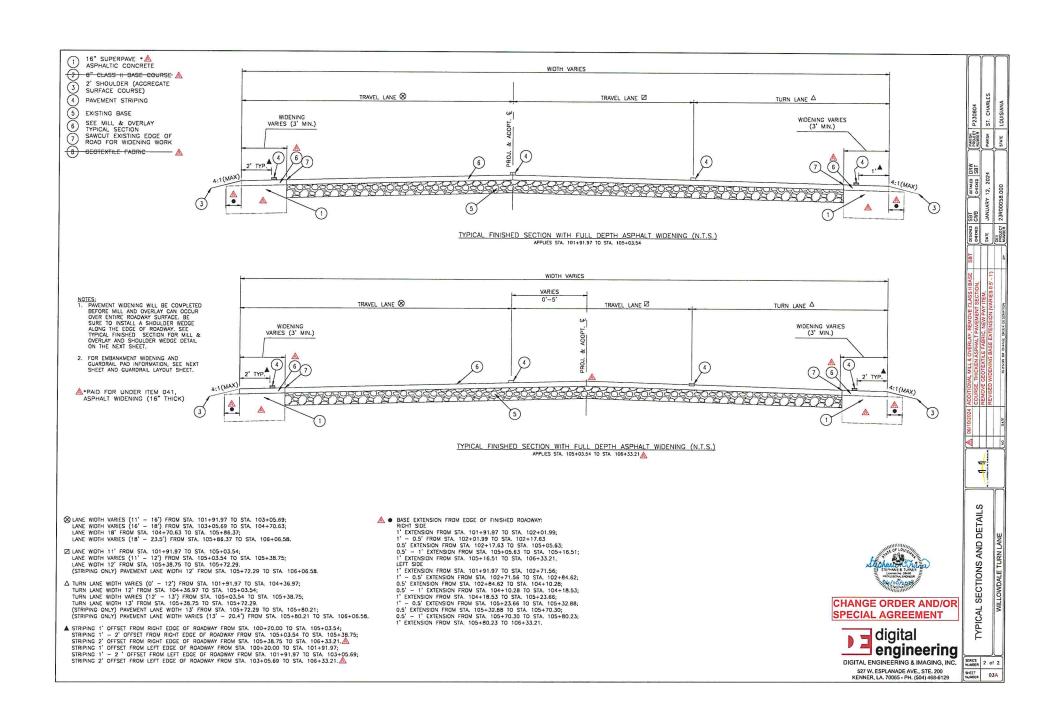
Zachary Pollock, P.E., M.S. 985-331-4473 St. Charles Parish Department of Public Works Parish Engineer II

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	PRELIMINARY SUMMARY OF ESTIMATED QUANTIT	ES	
ITEM NO.	DESCRIPTION	QUANTITY	UNIT
010	TEMPORARY CONSTRUCTION SIGNS AND BARRICADES	1	LS
020	COLD PLANE (2" THICK)	1,810	SY
030	ASPHALT PAVEMENT OVERLAY (2" THICK)	1,810	SY
031	ASPHALT PAVEMENT GUARDRAIL PAD (4" THICK)	236	SY
040	ASPHALT PATCHING (14" THICK)	159.7	TON
050	CLASS II BASE COURSE (8" THICK)	387.2	SY
060	REMOVAL OF GUARD RAIL	372.8	LF
061	BLOCKED OUT GUARD RAIL - 31", (6'-3" POST SPACING)	225	LF
062	GUARD RAIL END TREATMENT, MASH, (TL-3 TANGENT)	4	EA
063	REMOVAL OF TYPE 3 OBJECT MARKER	8	EA
064	REQUIRED TYPE 3 OBJECT MARKER	4	EA
070	RELOCATION OF INFRASTRUCTURE ITEMS	1	LS
080	SHOULDER MATERIAL (STONE FILL)	101	SY
090	HYDRO-SEEDING	0.07	ACRE
100	PLASTIC PAVEMENT STRIPING (SOLID LINE)(4" WIDTH)(THERMOPLASTIC 90 MIL)	0.408	MILE
101	PLASTIC PAVEMENT STRIPING (BROKEN LINE)(4" WIDTH)(THERMOPLASTIC 90 MIL)	0.093	MILE
102	PLASTIC PAVEMENT STRIPING (SOLID LINE)(8" WIDTH)(THERMOPLASTIC 90 MIL)	50	LF
103	PLASTIC PAVEMENT STRIPING (24" WIDTH)(THERMOPLASTIC 125 MIL)	30	LF
104	PLASTIC PAVEMENT LEGENDS AND SYMBOLS (ARROW - LEFT TURN)	2	EA
105	PLASTIC PAVEMENT LEGENDS AND SYMBOLS (ARROW - RIGHT TURN)	2	EA
110	EXCAVATION AND EMBANKMENT	1	LS
120	MOBILIZATION / DEMOBILIZATION	1	LS



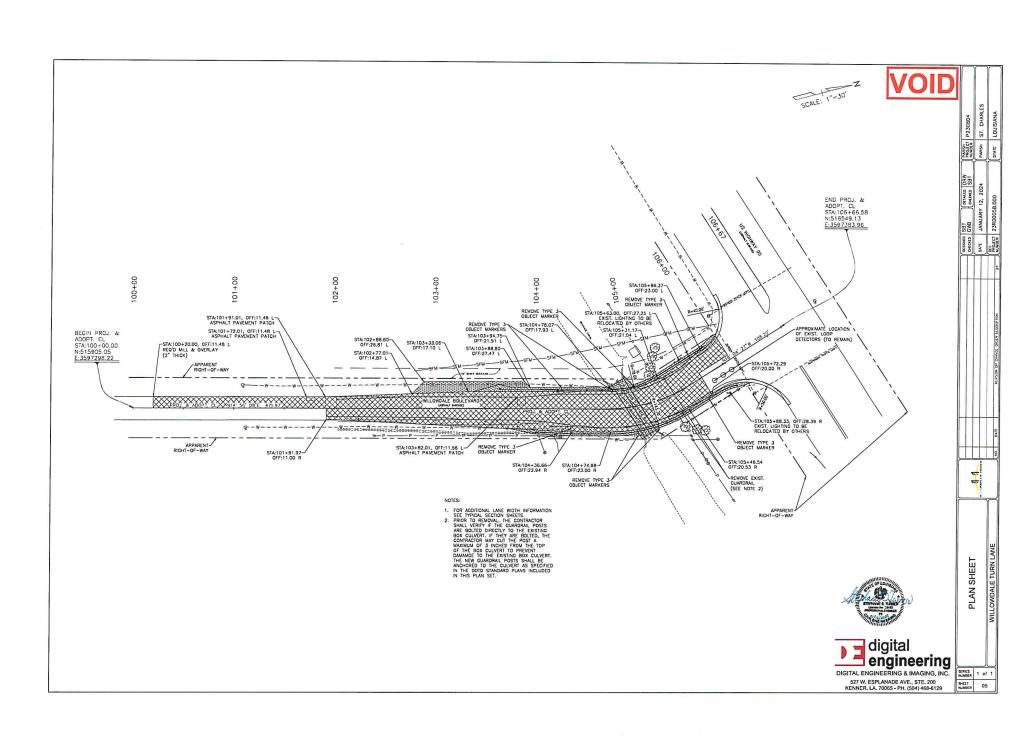
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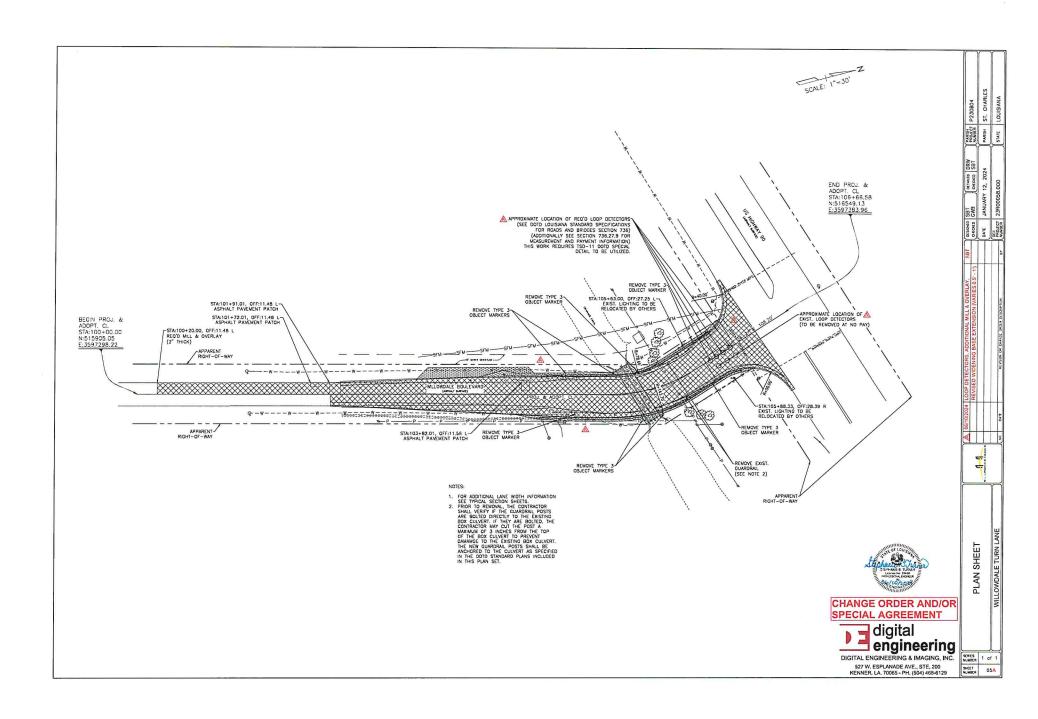
ITEM NO.	SUMMARY OF ESTIMATED QUANTITIES DESCRIPTION	OUANTES!	1.15.15
010	52001.11 11011	QUANTITY	UNIT
	TEMPORARY CONSTRUCTION SIGNS AND BARRICADES	1	LS
020	COLD PLANE (2" THICK)	<u></u> 2 ,144	SY
030	ASPHALT PAVEMENT OVERLAY (2" THICK)	<u>▲</u> 2,144	SY
031	ASPHALT PAVEMENT GUARDRAIL PAD (4" THICK)	<u>▲</u> 236	SY
040	ASPHALT PATCHING (14" THICK)	<u>▲</u> 19.1	TON
041	ASPHALT WIDENING (16" THICK)	480.0	TON
050	CLASS II BASE COURSE (8" THICK)	24.8	SY
060	REMOVAL OF GUARD RAIL	372.8	LF
061	BLOCKED OUT GUARD RAIL - 31", (6'-3" POST SPACING)	225	LF
062	GUARD RAIL END TREATMENT, MASH, (TL-3 TANGENT)	4	EA
063	REMOVAL OF TYPE 3 OBJECT MARKER	8	EA
064	REQUIRED TYPE 3 OBJECT MARKER	4	EA
070	RELOCATION OF INFRASTRUCTURE ITEMS	1	LS
080	SHOULDER MATERIAL (STONE FILL)	101	SY
090	HYDRO-SEEDING	0.07	ACRE
100	PLASTIC PAVEMENT STRIPING (SOLID LINE)(4" WIDTH)(THERMOPLASTIC 90 MIL)	0.408	MILE
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102	PLASTIC PAVEMENT STRIPING (SOLID LINE)(8" WIDTH)(THERMOPLASTIC 90 MIL)	50	LF
	PLASTIC PAVEMENT STRIPING (24" WIDTH)(THERMOPLASTIC 125 MIL)	30	LF
	PLASTIC PAVEMENT LEGENDS AND SYMBOLS (ARROW - LEFT TURN)	2	EA
105	PLASTIC PAVEMENT LEGENDS AND SYMBOLS (ARROW - LEFT TURN)	2	EA
110	PLASTIC PAVEMENT LEGENDS AND SYMBOLS (ARROW - RIGHT TURN)	1	LS
	MOBILIZATION / DEMOBILIZATION	1	LS
130	LOOP DETECTOR	113	LF

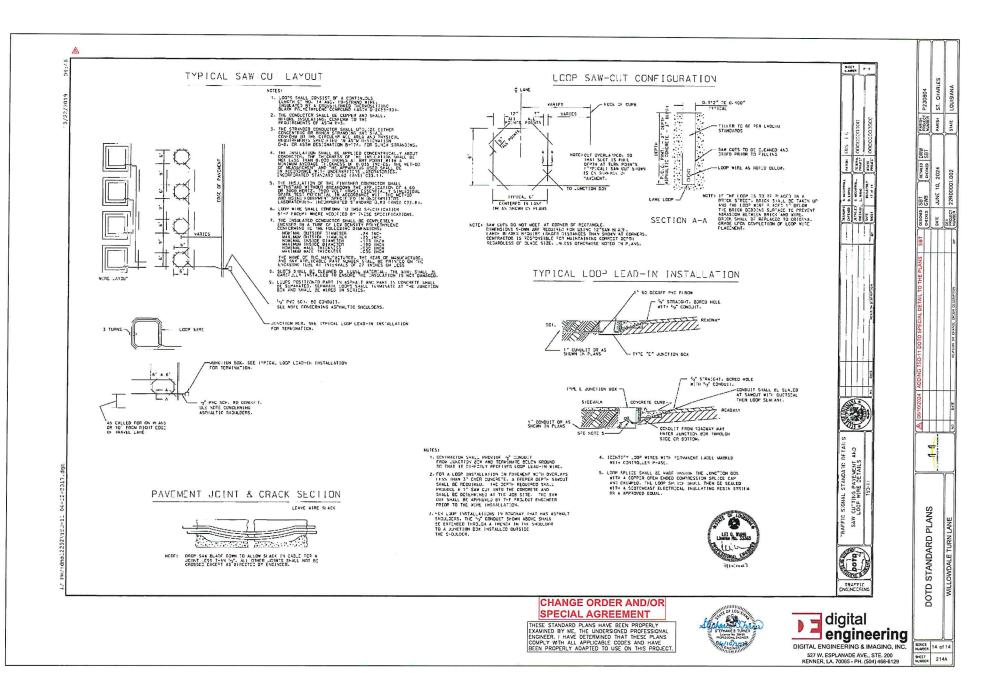












SECTION 00805

WORK CHANGE DIRECTIVE

			No <u>Z</u>
DATE OF ISSUANCE	7/03/2024	EFFECTIVE DATE_	07/03/2024
Owner: St. Charles Par	ish		
Contractor: Barriere C	onstruction, LLC		
Contract: Willowdale	Γurn Lane		
Owner's Contract No.	P230804	Engineer's Contr	act No. 22R00001.002
ENGINEER: Digital E	ingineering and Imagi	ing, Inc.	
Contractor is directed to Description: In RFI #2, I Directive is a result of the (06/28/24) and documented more of the following optio roadway (western side), adexcavate to place posts in sequest from the Parish to acfrom Willowdale. Before we Attachments: (List documents: (List documents) (Lis	Deproceed promptly Barriere and Traffic Cor Parish, Engineer, and in RFI #2 Response. In ms as described in the F d additional blockouts conotubes with filled wi djust the location of a m ork can proceed on the M ments supporting comments supporting comments ange Directive: mptly with the Work is issued due to: (che ent on pricing of proper	with the following chan mmander requested resolution Contractor agreeing to these general, the guardrail/utility Response to RFI #2: offset to the posts to offset the plant flowable fill. Also, this vertical to the posts to offset the plant flowable fill. Also, this vertical to the posts to offset the plant flowable fill. Also, this vertical to the posts to offset the plant flowable fill. Also, this vertical to the posts to offset the plant flowable fill. Also, this vertical that the posts to offset the plant flowable fill. Also, this vertical that the posts to offset the plant flowable fill. Also, this vertical that the posts to offset the plant flowable fill. Also, this vertical that the posts to offset the plant flowable fill. Also, this vertical that the posts to offset the plant flowable fill. Also, this vertical that the posts to offset the plant flowable fill. Also, this vertical that the posts to offset the plant flowable fill. Also, this vertical that the posts to offset the plant flowable fill. Also, this vertical that the posts to offset the plant flowable fill. Also, this vertical that the posts to offset the plant flowable fill. Also, this vertical that the posts to offset the plant flowable fill. Also, this vertical that the posts to offset the posts to offset the posts to offset the posts to offset the posts that the posts that the posts the posts that the posts the posts that the posts that the posts that t	ons to 5 conflicts. This Work Change se changes as discussed in the field of conflicts will be resolved by one or the entire guardrail 1 foot toward the lacement of the guardrail posts, and Work Change Directive will cover a ter accommodate left turning vehicles must accept and update the Permit.
•	-	or other project reasons.	binding, preliminary):
Contract Price: Approx.		[increase] [decr	
Contract Time0		{increase} {decrease}	
Basis of estimated cha	nge in Contract Pr		
☐ Lump Sum	7 1	Unit Price	
⊠ Cost of the W	ork /	☐ Other	
Recommended: By: Recommended: Engineer (Authorized Signat	Turne) By: Mown	er's Representative*	Received: By: Contractor (Authorized Signature)
Title: Senior Projec	Managertitle: Paris	sh Engineer	Title: PROTECT MANAGER
Date: 07/03/2024	Date:	7/3/24	Date: 7/3/2024
*Owner's Representative is not Order process as more fully set Approved by Funding Agency	out in the General Conditi	_	Change Directive substitute the Change ct.
By:		Date:	
Title:			



REQUEST FOR INFORMATION

Project Number: P230804		RFI Number:	2.0	
Willowdale	Turn Lane			
Project Name:		Date Received:	6/26/2024	
	hanie Turner	Date Required:	6/28/2024	
		Forwarded To:	Stephanie Turner	
Contractor: Barriere Construction		Date Responded:		
Specification No.:		Page No.:		
check one:	x Design I	/lodification	Proposed VE	
check one: Standard Specification	Supplemen	tal Specification	Special Provision	
Plan Sheet No.:		Detail:		
Please see the attached proposal	s from Traffic Comm	ander for the conflicts a	t the guardails.	
Please provide us with a solution like to go with for the other 4 cor		us know which propos	ed solution you wou	ld
By: Christian Valeton	Signature:	C.V	Date: 6/26/20	24
RESPONSE:				
See Guardrail Conflicts U for response.	pdate (RFI #2) a	ttached at the end	of this document	
By: Stephanie B. Turner	Signature:	tephani Bho	Date: 06/28	/24
After reviewing the response, do That a change order will be requi That there will be an increase in t	red? Yes	No	□No	



Traffic Commander LLC Willowdale Guard Rail Conflicts 06/26/2024

Willowdale Blvd and US 90

Outbound to US 90 Conflicts:

Conflict 5

- Northside of US 90 waterline posses a conflict with waterline at outbound corner of box culvert
- Proposed solution shift G/R run 1' towards roadway shoulder and double block set pedestal post to match offset.

Conflict 1

- Current G/R configuration puts 20' of run in direct conflict with watermain approximately 59'
 North of existing utility post
- Proposed solution
 - Excavate and set post then back fill using river sand compacting in 1' lifts, this will still
 place post 8-10" above waterline but will eliminant head pressure to line from driving
 post into soil
 - Excavate and pour 2'x2' chain wall from southbound corner of box culvert to front of end treatment at existing utility post using A1 concrete. Change G/R post to pedestal post placed on headwall
 - 3. Shifting GR run would cause concerns at Conflict 2

Conflict 2

- Current G/R configuration has watermain 1' outside of 6" end treatment tubes, driving post could cause friction to watermain. These post have to be driven and at 6' depth. Watermain at this location is 6' in depth
- No proposed solution

Conflict 3

- Current G/R configuration has 1st G/R post south of box culvert in conflict with water main.
- Proposed solution: use a attached detail allowing post to be skipped doubling up blocked out G/R at this location. Span length to be determined by engineer.

Conflict 4

3200 N. Turnbull Dr. Metairie, LA 70002 Phone: 504-635-2400



- Gas main located directly under proposed G/R run
- Proposed solution:
 - 1. All post need to be exploratory excavated to insure gas line/waterline is not damaged.
 - 2. Traffic Commander request additional CO to allow for additional time to excavate post around gasline and waterline.

3200 N. Turnbull Dr. Metairie, LA 70002 Phone: 504-635-2400

Google Maps Willowdale Blvd & US-90













GUARDRAIL CONFLICTS UPDATE (RFI #2)

ST. CHARLES PARISH WILLOWDALE TURN LANE PROJECT NO. P230804

PREPARED BY: Stephanie B. Turner, P.E., PMP – Digital Engineering

LOCATION: On-Site

Willowdale Blvd. & US Hwy. 90

DATE & TIME: June 28, 2024 @ 9:00 AM

ATTENDEES: Stephanie B. Turner - Digital Engineering

Robert McCann – Digital Engineering Zach Pollock – St. Charles Parish Wade Dufrene – St. Charles Parish

Christian Valeton – Barriere Construction Travis Hudspeth – Traffic Commander

Please review these notes and submit any corrections to a representative of Digital Engineering within 5 working days of receipt of these notes. The contents of the notes and any submitted corrections will be considered the approved meeting minutes and used as information agreed upon by all parties involved.

RFI #2:

CONFLICT #1:

Current G/R configuration puts 20' of run in direct conflict with watermain approximately 59' North of existing utility post.

- Within the proposed solutions presented by Traffic Commander in RFI #2, it was suggested to "excavate and set the post then back fill using river sand compacting in 1' lifts..." We have decided to use something similar to this option with a slight change to ensure that the post acts more like if it would have been driven into the existing ground. This would be to use a 16" diameter sonotube, fill with flowable fill (approx. 3') and then place the 4" asphalt guardrail pad.
 - o Traffic Commander mentioned sending a detail to Digital related to this work.
- Along with this above solution, additional blocks can be used for the blockout allowing the post
 to be moved further away from the roadway. It is anticipated that there will be locations that will
 require 3 blocks. Please note that only the total minimum number of blocks should be used
 when offsetting the guardrail posts.

CONFLICT #2:

Current G/R configuration has watermain 1' outside of 6" end treatment tubes, driving post could cause friction to watermain. These posts have to be driven and at a 6' depth. Watermain at this location is 6' in depth.

• Traffic Commander stated in the field that this is no longer a conflict because of the way that Conflict #1 was resolved.

digital engineering

GUARDRAIL CONFLICTS UPDATE (RFI #2)

June 28, 2024 Page 2 of 2

CONFLICT #3:

Current G/R configuration has 1st G/R post south of box culvert in conflict with water main.

• For the West side of Willowdale, the entire guardrail will be moved 1' toward the roadway. This will revise the 16' lane to be 15' wide. This should alleviate this problem. For the posts already bolted to the box culvert, you can utilize the additional blocks for blockout to achieve this shift in the guardrail. With this being said, if the waterline is still in conflict a minimal shift in the post in conflict with the waterline is allowed. The other posts would be installed as if this post was not being shifted.

CONFLICT #4:

Gas main located directly under proposed G/R run.

Because we don't have an exact gas line location, no changes are proposed at this moment. If
there is a conflict with this new guardrail location and the gas line, the Contractor should tell the
Parish and the Engineer so that the conflict can be resolved.

CONFLICT #5:

Northside of US 90 waterline posses a conflict with waterline at outbound corner of box culvert.

• Similar to Conflict #1, posts can be installed via excavation with sonotubes, flowable fill, and asphalt guardrail pad. Also, additional blocks for the blockout can be used to offset the posts. (The 1' shift in the guardrail is no longer needed.)

NOTES:

1. Traffic Commander can submit additional items and prices for change order.



P230804 - Willowdale Turn Lane Parish Project Number: P230804 Barriere Job No. - 240031.000 Change Order 1 - Electrical Items Change Order Breakdown 17-Jun-24



Items to be added to Contract

Item #	Description	UM	Qty.	Cost	t	Total Cost	Notes
120	Mobilization & Demobilization	LS	1.00	\$	3,005.10	\$ 3,005.10	
130	Loop Detector	LF	113.00	\$	41.36	\$ 4,673.90	
140	736-01-00100 Trenching and Backfilling	LF	50.00	\$	17.70	\$ 885.06	
150	736-11-00050 Conduit (1/2" HDPE, Schedule 80)	LF	50.00	\$	5.76	\$ 287.98	
151	736-11-00100 Conduit (1" HDPE, Schedule 80)	LF	50.00	\$	7.06	\$ 353.02	
	Items to be added to Contract Total					\$ 9,205.05	
	Change Order Total					\$ 9,205.05	

PROJECT: P230804 - Willowdale Turn Lane DATE OF WORK: TBD

<u>Description of the work performed:</u> Jack Harper Mobilization





Description	Craft / Salary	Qty. (EA)	S.T	O.T	Total Hours	S.T. Rate	O.T. Rate	ST Total	OT Total	Total Wa	ge Ext	tension
	Salary Hours				-		\$ -	\$ -	\$ -	\$ -		
	Craft Hours				-		\$ -	\$ -	\$ -	\$ -	-	
	Craft Hours				-		\$ -	\$ -	\$ -	\$ -		
	Craft Hours				-		\$ -	\$ -	\$ -	\$ -		
	Craft Hours				-		\$ -	\$ -	\$ -	\$ -		
	Craft Hours				-		\$ -	\$ -	\$ -	\$ -		
	Craft Hours				-		\$ -	\$ -	\$ -	\$ -	-	
	Craft Hours				-		\$ -	\$ -	\$ -	\$ -	-	
							\$ -	\$ -	\$ -	\$ -	.]	
	Total Hours				0.00							
	Craft Hours				0.00							
	Salary Hours				0.00							
	Subtotals - Labor									\$ -	>\$	
	Payroll Taxes				10.00%	of	Total Wage	s		\$ -		
	Insurance(General Liability 8.5%, W	orkers Comp 8.75%)			17.25%	of	Total Wage			\$ -		
Insurance, Benefits, &Taxes (Labor Burden)	Staff Personnel Benefits				\$ 13.50	Per		(Salary only)			-	
	Hourly Personnel Benefits				\$ 10.75	Per	Total Hours	(Craft only)			-	
	Subtotals - Labor Insurance & Taxe	s, Benefits								\$ -	── >\$	
											ubtotal: \$	
										Lab	or Total: \$	
Description		Quantity	UNIT		Price	Material o	cost must be su	ipported by qu	otations and/	or invoices f	rom E	xtensi
·												
											<u> </u>	
											\$	

Description	Quantity	UNIT	Price	Material cost must be supported by quotations and/or invoices from	Extension
					\$ -
					\$ -
					\$ -
				Materials Subtotal:	\$ -

TOTAL

EQUITMENT BIGE BOOK								
Description	Equip. #/Make/Model	Quantity	Hours	Rate	Standby Hours	Standby Rate	Equipment cost supported by quotations, invoices or Blue Book Rental Rate	Extension
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
		•					Blue Book Equipment Subtotal:	\$.

DIRECT COST (Labor & Materials) = \$0.00 Plus (Mark Up On Labor & Materials): 15% = \$0.00 DIRECT COST (Equipment) = \$0.00 SUBTOTAL = \$0.00

	SUBCONTRACTORS								
OR C	Company	Description	Description of Work	Quantity	UNIT	Unit Cost	Subcontractor cost must be supported by quotations and/or	Ex	tension
ΙĒ	Jack Harper	Mobilization	Mobilize Equipment for Loop Detector work	1	LS	\$ 2,702.72		\$	2,702.72
Σ		•					Subcontracts Subtotal:	\$	2,702.72
ΙŽ			SUBCONTRACT COST =						
BCOI			Plus (Mark Up): 10% =						
S			SUBTOTAL =	\$2,972.99					

Subtotal = Bond Cost (\$7.20 / \$1000.00 + 15% Markup) = TOTAL COST= \$2,972.99 \$32.11 \$3,005.10

1.00 LS Qty = **Unit Price** \$3,005.10

Proposed Change Order - COST SUMMARY

PROJECT: P230804 - Willowdale Turn Lane

DATE OF WORK: TBD

<u>Description of the work performed:</u> Loop Detector



	Craft / Salary	Qty. (EA)	S.T	O.T	Total Hours	S.T. Rate	O.T. Rate	ST Total	OT Total	Total Wage	Extension
	Salary Hours				-		\$ -	\$ -	\$ -	\$ -	
	Craft Hours				-			\$ -	\$ -	\$ -	
	Craft Hours				-			\$ -	\$ -	\$ -	
	Craft Hours				-			\$ -	\$ -	\$ -	
	Craft Hours				-			\$ -	\$ -	\$ -	
	Craft Hours				-		\$ -	\$ -	\$ -	\$ -	
	Craft Hours				-		\$ -	\$ -	\$ -	\$ -	
	Craft Hours				-		\$ -	\$ -	\$ -	\$ -	
							\$ -	\$ -	\$ -	\$ -	
	Total Hours				0.00						
	Craft Hours				0.00						
	Salary Hours				0.00						
	Subtotals - Labor									\$ -	→ \$
	Payroll Taxes				10.00%	of	Total Wage	S		\$ -	
	Insurance(General Liability 8.5%, V	/orkers Comp 8.75%)			17.25%	of	Total Wage	·S		\$ -	
Insurance, Benefits, &Taxes (Labor Burden)					\$ 13.50	Per		(Salary only)		\$ -	
	Hourly Personnel Benefits				\$ 10.75	Per	Total Hours	(Craft only)		\$ -	
	Subtotals - Labor Insurance & Taxe	s, Benefits								\$ -	→ \$
									•	Labor Subto	otal: \$
										Labor T	otal: \$
Descripti	on	Quantity	UNIT		Price	Material co	st must be s	upported by q	uotations and/	or invoices from	Extensi
											\$
											\$
											Ś
										Materials Subto	
										.viateriais sast	, , , , , , , , , , , , , , , , , , ,
QUIPMENT- Blue Book											
Description	Equip. #/	Make/Model	Quantity	Hours	Rate	Standby Hours	Standby			ed by quotations	s, Extensi
Description	Equip. #/	Make/Model	Quantity	Hours	Rate	Standby Hours	Standby Rate		nt cost supporte ces or Blue Boo		Extensi
Description	Equip. #/	Make/Model	Quantity	Hours	Rate	Standby Hours					\$
Description	Equip. #/	Make/Model	Quantity	Hours	Rate	Standby Hours					\$ \$
Description	Equip. #/	Make/Model	Quantity	Hours	Rate	Standby Hours					\$
Description	Equip. #/	Make/Model	Quantity	Hours	Rate	Standby Hours					\$ \$ \$ \$ \$ \$ \$ \$
Description	Equip. #/	Make/Model	Quantity	Hours	Rate	Standby Hours					\$ \$ \$ \$ \$
Description	Equip. #/	Make/Model	Quantity	Hours	Rate	Standby Hours			es or Blue Boo	k Rental Rate	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
Description	Equip. #/	Make/Model	Quantity	Hours	Rate	Standby Hours			es or Blue Boo		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
Description	Equip. #/		DIRECT COS	T (Labor	& Materials) = erials): 15% = (Equipment) = SUBTOTAL =	\$0.00 \$0.00 \$0.00			es or Blue Boo	k Rental Rate	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
	Equip. #/		DIRECT COS	T (Labor	& Materials) = erials): 15% = (Equipment) =	\$0.00 \$0.00 \$0.00			es or Blue Boo	k Rental Rate	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
UBCONTRACTORS		Plus (Ma	DIRECT COS rk Up On Lab DIRE	T (Labor or & Mat	& Materials) = erials): 15% = (Equipment) =	\$0.00 \$0.00 \$0.00 \$0.00	Rate	invoic	Blue Book	k Rental Rate	S S S S S S S S S S
UBCONTRACTORS Company	Description	Plus (Ma Descr	DIRECT COS rk Up On Lab DIRE	T (Labor or & Mat	& Materials) = erials): 15% = (Equipment) =	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00	Rate	invoic	Blue Book I	ok Rental Rate	S S S S S S S S S S
UBCONTRACTORS		Plus (Ma Descr	DIRECT COS rk Up On Lab DIRE	T (Labor or & Mat	& Materials) = erials): 15% = (Equipment) =	\$0.00 \$0.00 \$0.00 \$0.00	Rate	invoic	Blue Book I	Equipment Subto	S S S S S S S S S S
UBCONTRACTORS Company	Description	Plus (Ma Descr	DIRECT COS rk Up On Lab DIRE	T (Labor or & Mat CCT COST	& Materials) = erials): 15% = (Equipment) =	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$1.3 \$4,203.60 \$420.36	Rate	invoic	Blue Book I	equipment Subte	S S S S S S S S S S

Unit Price

\$41.36

Proposed Change Order - COST SUMMARY

PROJECT: P230804 - Willowdale Turn Lane

DATE OF WORK: TBD

<u>Description of the work performed:</u> 736-01-00100 Trenching and Backfilling



I	LABOR											
Ī	Description	Craft / Salary	Qty. (EA)	S.T	O.T	Total Hours	S.T. Rate	O.T. Rate	ST Total	OT Total	Total Wage	Extension
Ē		Salary Hours				- 1	\$ 48.50	\$ 72.75	\$ -	\$ -	\$ -	
		Craft Hours						\$ 40.13		\$ -	\$ -	
L		Craft Hours					\$ 28.90			\$ -	\$ -	
L		Craft Hours					\$ 20.00			\$ -	\$ -	
H		Craft Hours Craft Hours					\$ 24.00 \$ 28.78			\$ -	\$ - \$ -	
H		Craft Hours					\$ 28.78		\$ -	\$ -	\$ -	
H		Craft Hours					\$ 29.89	\$ 44.84		\$ -	\$ -	
Н		Crait riours					ý 25.05	\$ -	\$ -	š -	\$ -	
		Total Hours				0.00		7	7	7	Ÿ	
Т		Craft Hours				0.00						
		Salary Hours				0.00						
		Subtotals - Labor									\$ -	→ \$
		Payroll Taxes				10.00%	of	Total Wage	S		\$ -	
		Insurance(General Liability 8.5%, We	orkers Comp 8.75%)			17.25%	of	Total Wage			\$ -	
	Insurance, Benefits, &Taxes (Labor Burden)	Staff Personnel Benefits				\$ 13.50	Per	Total Hours	(Salary only)		\$ -	
		Hourly Personnel Benefits				\$ 10.75	Per	Total Hours	(Craft only)		\$ -	
L		Subtotals - Labor Insurance & Taxes	s, Benefits								\$ -	→ \$
											Labor Subto	
											Labor 1	otai. 3
							Material cos	t must be su	ipported by qu	uotations and/	or invoices from	
	Description	1	Quantity	UNIT		Price						Extension
												\$
												\$
												\$
L												
ŀ											Materials Subto	
	COLUDAÇAT. Plus Pook										Materials Subto	
E	EQUIPMENT- Blue Book							Chandley	Fauinman			otal: \$
E	EQUIPMENT- Blue Book Description	Equip. #/N	nake/Model	Quantity	Hours	Rate	Standby Hours	Standby Rate		it cost support es or Blue Boo	ed by quotations	etal: \$
E		Equip. #/N	11ake/Model	Quantity	Hours	Rate	Standby Hours				ed by quotations	Extension
E		Equip. #/N	flake/Model	Quantity	Hours	Rate	Standby Hours				ed by quotations	Extension
E		Equip. #/N	flake/Model	Quantity	Hours	Rate	Standby Hours				ed by quotations	Extension \$ \$ \$ \$ \$ \$ \$
E		Equip. #/N	flake/Model	Quantity	Hours	Rate	Standby Hours				ed by quotations	Extension S S S S S S S S S S S S S S S S S S
E		Equip. #/N	fake/Model	Quantity	Hours	Rate	Standby Hours				ed by quotations	; Extension
		Equip. #/N	flake/Model	Quantity	Hours	Rate	Standby Hours				ed by quotations	Extension S S S S S S S S S S S S S S S S S S
E		Equip. #/N	flake/Model							es or Blue Boo	ed by quotations	Extension
E		Equip. #/N		DIRECT COS	T (Labor &	Rate & Materials) = rials): 15% = Equipment) = SUBTOTAL =	\$0.00 \$0.00 \$0.00			es or Blue Boo	ed by quotations k Rental Rate	Extension
	Description SUBCONTRACTORS		Plus (Ma	DIRECT COS rk Up On Lab DIRE	T (Labor 8 or & Mate CT COST (& Materials) = erials): 15% = Equipment) =	\$0.00 \$0.00 \$0.00 \$0.00	Rate	invoice	Blue Book	ed by quotations k Rental Rate	Extension
	Description SUBCONTRACTORS Company	Description	Plus (Ma	DIRECT COS rk Up On Lab DIRE	T (Labor & or & Mate CCT COST (& Materials) = erials): 15% = Equipment) = SUBTOTAL =	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00	Rate	invoice Unit Cost	Blue Book	ed by quotations k Rental Rate	Extension S S S S S S S S S S S S S S S S S S
	Description SUBCONTRACTORS		Plus (Ma	DIRECT COS rk Up On Lab DIRE	T (Labor & or & Mate CCT COST (& Materials) = erials): 15% = Equipment) = SUBTOTAL =	\$0.00 \$0.00 \$0.00 \$0.00	Rate	invoice	Blue Book Blue Book	ed by quotations k Rental Rate Equipment Subto	S
	Description SUBCONTRACTORS Company	Description	Plus (Ma	DIRECT COS rk Up On Lab DIRE	T (Labor & Or & Material CT COST (& Materials) = erials): 15% = Equipment) = SUBTOTAL =	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 Quantity 50	Rate	invoice Unit Cost	Blue Book Blue Book	ed by quotations k Rental Rate Equipment Subto	S
	Description SUBCONTRACTORS Company	Description	Plus (Ma	DIRECT COS rk Up On Lab DIRE	T (Labor & Or & Mate CT COST (& Materials) = erials): 15% = Equipment) = SUBTOTAL =	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 Quantity 50 \$796.00	Rate	invoice Unit Cost	Blue Book Blue Book	ed by quotations k Rental Rate Equipment Subto	Extension

Proposed Change Order - COST SUMMARY

PROJECT: P230804 - Willowdale Turn Lane DATE OF WORK: TBD

<u>Description of the work performed:</u> 736-11-00050 Conduit (1/2" HDPE, Schedule 80)



Salary Hours Craft Hours Salary Hours Subtotals - Labor Payroll Taxes Insurance (General Liability 8. Staff Personnel Benefits Hourly Personnel Benefits Subtotals - Labor Insurance & Description Description EQUIPMENT- Blue Book Description Equi		UNIT			\$ 28.9 \$ 20.0 \$ 24.0 \$ 28.7 \$ 30.2 \$ 29.8 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	5 \$ 40.13 \$ 30.00 \$ 30.00 \$ 30.00 \$ 30.00 \$ \$ 30.00 \$ \$ 30.00 \$ \$ 44.84 \$ \$ - \$ \$ 10tal Wage Total Wage Total Hours	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	Total: \$	tensio
Craft Hours Total Hours Craft Hours Salary Hours Salary Hours Subtotals - Labor Payroll Taxes Insurance (General Liability & Staff Personnel Benefits Hourly Personnel Benefits Subtotals - Labor Insurance & Description	Taxes, Benefits	UNIT			\$ 26.7 \$ 28.9 \$ 20.0 \$ 24.0 \$ 28.7 \$ 30.2 \$ 29.8 0 0 0 0 6 of 6 of Per	5 \$ 40.13 0 \$ 43.35 0 \$ 30.00 0 \$ 36.00 1 \$ 36.00 1 \$ 36.00 2 \$ 36.00 2 \$ 36.00 3 \$ 36.00 3 \$ 36.00 5 \$ 44.84 5 - Total Wage Total Wage Total Hours	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	otal: \$	rtensio
Craft Hours Total Hours Craft Hours Salary Hours Subtotals - Labor Payroll Taxes Insurance, Benefits, &Taxes (Labor Burden) Staff Personnel Benefits Hourly Personnel Benefits Subtotals - Labor Insurance & Description	Taxes, Benefits	UNIT			\$ 28.9 \$ 20.0 \$ 24.0 \$ 28.7 \$ 30.2 \$ 29.8 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 \$ 43.35 0 \$ 30.00 0 \$ 36.00 8 \$ 43.17 5 \$ 45.38 9 \$ 44.84 \$	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	otal: \$	tensio
Craft Hours Total Hours Craft Hours Salary Hours Subtotals - Labor Payroll Taxes Insurance (General Liability 8.5 Staff Personnel Benefits Hourly Personnel Benefits Subtotals - Labor Insurance & Description Description	Taxes, Benefits	UNIT			\$ 20.0 \$ 24.0 \$ 28.7 \$ 30.2 \$ 29.8 0 0 0 0 0 0 0 0 0 0 0 0 0 Per	0 \$ 30.00 0 \$ 36.00 8 \$ 48.00 10 \$ 36.00 10	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ (Slary only)	\$ - \$ - \$ - \$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	otal: \$	tensio
Craft Hours Craft Hours Craft Hours Craft Hours Total Hours Craft Hours Craft Hours Craft Hours Craft Hours Salary Hours Subtotals - Labor Payroll Taxes Insurance, Benefits, &Taxes (Labor Burden) Staff Personnel Benefits Hourly Personnel Benefits Subtotals - Labor Insurance & Description Description	Taxes, Benefits	UNIT		0.00 0.00 0.00 10.009 17.259 \$ 13.50 \$ 10.75	\$ 28.7 \$ 30.2 \$ 29.8 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	8 \$ 43.17 5 \$ 45.38 9 \$ 44.84 \$ - Total Wage Total Hours	\$ - \$ - \$ - \$ - \$ - \$ - \$ (Slary only) ((Craft only)	\$ - \$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	otal: \$	tensic
Craft Hours Craft Hours Total Hours Craft Hours Craft Hours Craft Hours Craft Hours Salary Hours Subtotals - Labor Payroll Taxes Insurance(General Liability 8. Staff Personnel Benefits Hourly Personnel Benefits Subtotals - Labor Insurance & Description	Taxes, Benefits	UNIT		10.00 10.00 10.00 17.25 \$ 13.50 \$ 10.75	\$ 30.2 \$ 29.8 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	5 \$ 45.38 9 \$ 44.84 \$ - Total Wage Total Hours	s s (Salary only) (Craft only)	\$ - \$ - \$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	otal: \$	tensic
Craft Hours Total Hours Craft Hours Salary Hours Subtotals - Labor Payroll Taxes Insurance, Benefits, &Taxes (Labor Burden) Staff Personnel Benefits Hourly Personnel Benefits Subtotals - Labor Insurance & Description	Taxes, Benefits	UNIT		0.00 0.00 0.00 10.009 17.259 \$ 13.50 \$ 10.75	\$ 29.8 0 0 0 0 6 of 6 of Per Per	9 \$ 44.84 \$ - Total Wage Total Hours	\$ - \$ - s s s s (Galary only)	\$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ Labor 1	otal: \$	tensi
Total Hours Craft Hours Salary Hours Salary Hours Subtotals - Labor Payroll Taxes Insurance(General Liability 8: Staff Personnel Benefits Hourly Personnel Benefits Subtotals - Labor Insurance & Description	Taxes, Benefits	UNIT		0.00 0.00 0.00 10.009 17.259 \$ 13.50 \$ 10.75	6 of 6 of Per	Total Wage Total Wage Total Hours Total Hours	s s s: (Salary only)	\$ -	\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	otal: \$	tensi
Craft Hours Salary Hours Subtotals - Labor Payroll Taxes Insurance, Benefits, &Taxes (Labor Burden) Staff Personnel Benefits Hourly Personnel Benefits Subtotals - Labor Insurance & Description	Taxes, Benefits	UNIT		0.00 0.00 10.009 17.259 \$ 13.50 \$ 10.75	0 0 6 of 6 of Per Per	Total Wage Total Wage Total Hours	s s s (Salary only) s (Craft only)		\$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ - \$ -	otal: \$	tensi
Craft Hours Salary Hours Subtotals - Labor Payroll Taxes Insurance, Benefits, &Taxes (Labor Burden) Staff Personnel Benefits Hourly Personnel Benefits Subtotals - Labor Insurance & Description	Taxes, Benefits	UNIT		0.00 0.00 10.009 17.259 \$ 13.50 \$ 10.75	0 0 6 of 6 of Per Per	Total Wage Total Hours Total Hours	s (Salary only) (Craft only)	otations and	\$ - \$ - \$ - \$ - Labor Subt	otal: \$	tensi
Salary Hours Subtotals - Labor Payroll Taxes Insurance(General Liability 8. Staff Personnel Benefits Hourly Personnel Benefits Subtotals - Labor Insurance & Description	Taxes, Benefits	UNIT		10.00° 17.25° \$ 13.50 \$ 10.75	O of 6 of Per Per	Total Wage Total Hours Total Hours	s (Salary only) (Craft only)	otations and	\$ - \$ - \$ - \$ - Labor Subt	otal: \$	tensi
Subtotals - Labor Payroll Taxes Insurance, Benefits, &Taxes (Labor Burden) Staff Personnel Benefits Hourly Personnel Benefits Subtotals - Labor Insurance & Description	Taxes, Benefits	UNIT		10.009 17.259 \$ 13.50 \$ 10.75	6 of 6 of Per Per	Total Wage Total Hours Total Hours	s (Salary only) (Craft only)	otations and	\$ - \$ - \$ - \$ - Labor Subt	otal: \$	tensi
Payroll Taxes Insurance, Benefits, &Taxes (Labor Burden) Staff Personnel Benefits Hourly Personnel Benefits Subtotals - Labor Insurance & Description	Taxes, Benefits	UNIT		17.259 \$ 13.50 \$ 10.75	6 of Per Per	Total Wage Total Hours Total Hours	s (Salary only) (Craft only)	otations and	\$ - \$ - \$ - \$ - Labor Subt	otal: \$	tensi
Insurance, Benefits, &Taxes (Labor Burden) Insurance, Benefits, Burden,	Taxes, Benefits	UNIT		17.259 \$ 13.50 \$ 10.75	6 of Per Per	Total Wage Total Hours Total Hours	s (Salary only) (Craft only)	otations and	\$ - \$ - \$ - \$ - \$ - Labor Subt	otal: \$ Total: \$	tensi
Insurance, Benefits, &Taxes (Labor Burden) Staff Personnel Benefits Hourly Personnel Benefits Subtotals - Labor Insurance & Description QUIPMENT- Blue Book	Taxes, Benefits	UNIT		\$ 13.50 \$ 10.75	Per Per	Total Hours	s (Salary only) s (Craft only)	otations and	\$ - \$ - \$ - Labor Subt Labor 1	otal: \$ Total: \$	tensi
Hourly Personnel Benefits Subtotals - Labor Insurance & Description		UNIT		\$ 10.75	Per	Total Hours	(Craft only)	otations and	\$ - \$ - Labor Subt	otal: \$ Total: \$	tensi
Subtotals - Labor Insurance & Description QUIPMENT- Blue Book		UNIT						otations and	\$ - Labor Subt Labor T	otal: \$ Total: \$	tensi
Description QUIPMENT- Blue Book		UNIT		Price	Material c	ost must be s	upported by qu	otations and	Labor Subt Labor T	otal: \$ Total: \$	tensi
UIPMENT- Blue Book	Quantity	UNIT		Price	Material c	ost must be s	upported by qu	otations and	Labor T	Total: \$	tensi
										\$	
										\$	
									Materials Subt	otal: \$	
Description Equi											
	p. #/Make/Model	Quantity	Hours	Rate	Standby Hour	Standby Rate			ted by quotation ok Rental Rate	Ext	tensio
										\$	
										\$	
										\$	
										Ś	
										Ś	
										Š	
			1					Blue Book	Equipment Subt		
	Plus (N	Mark Up On Lab	or & Mat	& Materials) : erials): 15% = (Equipment) : SUBTOTAL :	\$0.00 \$0.00						

COST	SUBCONTRACTORS								
S.	Company	Description	Description of Work	Quantity	UNIT	Unit Cost	Subcontractor cost must be supported by quotations and/or	Ext	tension
Ę	Jack Harper	Conduit (1/2" HDPE, Schedule 80)	Install Conduit for Loop Detectors	50	LF	\$ 5.18		\$	259.00
SUBCONTRA			SUBCONTRACT COST = Plus (Mark Up): 10% = SUBTOTAL =	\$25.90			Subcontracts Subtotal:	\$	259.00
DTAL			Subtotal = Bond Cost (\$7.20 / \$1000.00 + 15% Markup) = TOTAL COST=	\$3.08					

50.00 LF Qty = Unit Price \$5.76

Proposed Change Order - COST SUMMARY

PROJECT: P230804 - Willowdale Turn Lane

DATE OF WORK: TBD

<u>Description of the work performed:</u> 736-11-00100 Conduit (1" HDPE, Schedule 80)



ŀ	Description	Craft / Salary	Qty. (EA)	S.T	O.T	Total Hours	S.T. Rate	O.T. Rate	ST Total	OT Total	Total Wage	Extension
		Salary Hours				- 1	\$ 48.50	\$ 72.75	\$ -	\$ -	\$ -	
ŀ		Craft Hours						\$ 40.13		\$ -	\$ -	
ŀ		Craft Hours					\$ 28.90			\$ -	\$ -	
ŀ		Craft Hours					\$ 20.00	\$ 30.00		Š -	\$ -	
۲		Craft Hours					\$ 24.00			\$ -	\$ -	
		Craft Hours					\$ 28.78		\$ -	\$ -	\$ -	
		Craft Hours					\$ 30.25	\$ 45.38		\$ -	\$ -	
		Craft Hours					\$ 29.89	\$ 44.84	\$ -	\$ -	\$ -	
								\$ -	\$ -	\$ -	\$ -	
		Total Hours				0.00						
		Craft Hours				0.00						
		Salary Hours				0.00						
		Subtotals - Labor									\$ -	→ \$
		Payroll Taxes				10.00%	of	Total Wage	s		\$ -	
		Insurance(General Liability 8.5%, W	(orkers Comp 8.75%)			17.25%	of	Total Wage			\$ -	
	Insurance, Benefits, &Taxes (Labor Burden)	Staff Personnel Benefits				\$ 13.50	Per	Total Hours	(Salary only)		\$ -	
		Hourly Personnel Benefits				\$ 10.75	Per		(Craft only)		\$ -	
		Subtotals - Labor Insurance & Taxe	s, Benefits				*				\$ -	→ \$
											Labor Subto	
											Labor T	otal : \$
							Material cos	t must he si	innorted by ai	untations and	or invoices from	
	Description	n	Quantity	UNIT		Price	Wildterlan Co.	t mast be st	.ppo: tcu 2, q	aotations ana,	, 01 111101000 11 0111	Extension
												Ś
												\$
ŀ												Ś
ŀ			l .		I						Materials Subto	
ı												
ļ	EQUIPMENT- Blue Book											
	Description	Fauin #/I	Make/Model	Quantity	Hours	Rate	Standby Hours	Standby			ed by quotations	i, Evtensia
	Description	Equip. #/l	Make/Model	Quantity	Hours	Rate	Standby Hours	Standby Rate		t cost supporte es or Blue Boo		Extensi
	Description	Equip. #/l	Make/Model	Quantity	Hours	Rate	Standby Hours					\$
	Description	Equip. #/l	Make/Model	Quantity	Hours	Rate	Standby Hours					\$ \$
	Description	Equip. #/I	Make/Model	Quantity	Hours	Rate	Standby Hours					\$
	Description	Equip. #/	Make/Model	Quantity	Hours	Rate	Standby Hours					\$ \$ \$ \$ \$
	Description	Equip. #/I	Make/Model	Quantity	Hours	Rate	Standby Hours					\$ \$ \$ \$ \$ \$ \$
	Description	Equip. #/I	Make/Model	Quantity	Hours	Rate	Standby Hours					\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
	Description	Equip. #/I	Make/Model	Quantity	Hours	Rate	Standby Hours			es or Blue Boo	k Rental Rate	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
	Description	Equip. #/I	Make/Model	Quantity	Hours	Rate	Standby Hours			es or Blue Boo		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
	Description	Equip. #/I		DIRECT COS	T (Labor	& Materials) = erials): 15% = : (Equipment) = SUBTOTAL = :	\$0.00 \$0.00 \$0.00			es or Blue Boo	k Rental Rate	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
	Description SUBCONTRACTORS	Equip. #/		DIRECT COS	T (Labor	& Materials) = : erials): 15% = : (Equipment) = :	\$0.00 \$0.00 \$0.00			Blue Book	ok Rental Rate	S S S S S S S S S S
		Equip. #/I	Plus (M	DIRECT COS	T (Labor or & Mat	& Materials) = : erials): 15% = : (Equipment) = :	\$0.00 \$0.00 \$0.00			Blue Book I	Equipment Subto	S S S S S S S S S S
	SUBCONTRACTORS		Plus (M	DIRECT COS lark Up On Lab DIRE	T (Labor or & Mat CT COST	& Materials) = : erials): 15% = : (Equipment) = :	\$0.00 \$0.00 \$0.00 \$0.00	Rate	Ínvoic	Blue Book i Subcontra	Equipment Subto	S S S S S S S S S S
	SUBCONTRACTORS Company	Description	Plus (M	DIRECT COS lark Up On Lab DIRE	T (Labor or & Mat CT COST	& Materials) = erials): 15% = (Equipment) = SUBTOTAL =	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 Quantity 50	Rate	invoice invoice	Blue Book i Subcontra	Equipment Subto	S S S S S S S S S S
	SUBCONTRACTORS Company	Description	Plus (M	DIRECT COS lark Up On Lab DIRE	T (Labor or & Mat CT COST	& Materials) = : erials): 15% = : (Equipment) = :	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	Rate	invoice invoice	Blue Book i Subcontra	Equipment Subto	S S S S S S S S S S

SUBCONTRA	SUBCONTRACT COST = \$317.50 Plus (Mark Up): 10% = \$31.75 SUBTOTAL = \$349.25	Subcontracts Subtotal:	\$ 317.50
TOTAL	Subtotal = \$349.25 Bond Cost (\$7.20 / \$1000.00 + 15% Markup) = \$3.77 TOTAL COST = \$353.02 Qty = 50.00 LF Unit Price \$7.06		



JACK B. HARPER ELECTRICAL, LLC

P.O. Box 789 • Walker, LA 70785 • Phone: (225) 665-1414 • Fax: (225) 664-9696

Date 6/17/2024

Project No. Federal Proj

Project Willowdale Turn Lane

Parish St. Charles

Item No.	Description	Quantity	Unit	ι	Init Price	7	Total Price
727-01-00100	Mobilization	1	LUMP	\$	2,702.72	\$	2,702.72
736-01-00100	Trenching and Backfilling	50	LF	\$	15.92	\$	796.00
736-09-00100	Loop Detector	113	LF	\$	37.20	\$	4,203.60
736-11-00050	Conduit (1/2" HDPE, Schedule 80)	50	LF	\$	5.18	\$	259.00
736-11-00100	Conduit (1" HDPE, Schedule 80)	50	LF	\$	6.35	\$	317.50

TOTAL BID \$ 8,278.82

Quote Valid for 60 days

This quote excludes traffic control and permits (Please allow for approx. 2-3 working days for loop installation in road)

Jack B. Harper requires a minimum of two weeks notice before loop work is needed.

Considering the current economic and health conditions facing many businesses in our industry, any delay caused beyond Jack Harper's control, including but not limited to; maintaining a qualified labor force due to any government mandate or quarantine and/or delays in materials by suppliers, distributors, manufacturers, etc. may extend the duration of an executed subcontract, without causing any penalties or liquidated damages against Jack B. Harper Electrical

P230804 - Willowdale Turn Lane
Parish Project Number: P230804
Barriere Job No. - 240031.000
Change Order 2 Part 2 - Median Modifications
Change Order Breakdown
25-Jul-24

B BARRIERE CONSTRUCTION

Items to be added to Contract

Item #	Description	UM	Qty.	Cos	t	Total Cost	Notes
160	Removal of Asphalt Pavement	SY	15.20	\$	153.44	\$ 2,332.29	
161	Removal of Curbs (Asphalt)	LF	73.00	\$	38.92	\$ 2,841.16	
110	Excavation for Modified Median	LS	1.00	\$	4,047.24	\$ 4,047.24	
162	Combination Concrete Curb & Gutter	LF	64.00	\$	86.73	\$ 5,550.72	
163	Incidental Concrete Paving (6" Thick)	SY	10.20	\$	361.36	\$ 3,685.87	
164	Incidental Concrete Paving (10" Thick)	SY	19.80	\$	356.91	\$ 7,066.82	
106	Painted Curbs and Islands	SY	30.00	\$	49.82	\$ 1,494.60	
010	Temporary Construction Signs & Barricades for Median Work	LS	1.00	\$	9,395.39	\$ 9,395.39	
120	Mobilization/Demobilization for Median Work	LS	1.00	\$	4,447.52	\$ 4,447.52	
	Items to be added to Contract Total					\$ 40,861.61	
	Change Order Total					\$ 40,861.61	

Proposed Change Order - COST SUMMARY

PROJECT: P230804 - Willowdale Turn Lane DATE OF WORK: 7/17 - 7/22

Description of the work performed: **Removal of Asphalt Pavement**



Description	Craft / Salary	Qty. (EA)	S.T	O.T	Total Hours	S.T. Rate	O.T. Rate	ST Total	OT Total	Total Wage	Extension
	Salary Hours				-		\$ -	\$ -	\$ -	\$ -	
	Craft Hours				-		\$ -	\$ -	\$ -	\$ -	
	Craft Hours				-		\$ -	\$ -	\$ -	\$ -	
	Craft Hours				-		\$ -	\$ -	\$ -	\$ -	
	Craft Hours				-		\$ -	\$ -	\$ -	\$ -	
	Craft Hours				-		\$ -	\$ -	\$ -	\$ -	
	Craft Hours				-		\$ -	\$ -	\$ -	\$ -	
	Craft Hours				-		\$ -	\$ -	\$ -	\$ -	
							\$ -	\$ -	\$ -	\$ -	
	Total Hours				0.00						
	Craft Hours				0.00						
	Salary Hours				0.00						
	Subtotals - Labor									\$ -	→ \$
	Payroll Taxes				10.00%	of	Total Wage			\$ -	
	Insurance(General Liability 8.5%, W	orkers Comp 8.75%)			17.25%	of	Total Wage			\$ -	
Insurance, Benefits, &Taxes (Labor Burden)	Staff Personnel Benefits				\$ 13.50	Per		(Salary only)		\$ -	
	Hourly Personnel Benefits				\$ 10.75	Per	Total Hours	(Craft only)		\$ -	
	Subtotals - Labor Insurance & Taxes	, Benefits								\$ -	→ \$
										Labor Sub Labor	total: \$ Total: \$
Description	1	Quantity	UNIT		Price	Material c	ost must be s	upported by qu	otations and/	or invoices fro	m Extens
											\$
·		·									\$

Description	Quantity	UNIT	Price	Material cost must be supported by quotations and/or invoices from	Extension
					\$ -
					\$
					\$
				Materials Subtotal:	\$ -

TOTAL

EQUIT WEIGHT - BIGE BOOK								
Description	Equip. #/Make/Model	Quantity	Hours	Rate	Standby Hours	Standby Rate	Equipment cost supported by quotations, invoices or Blue Book Rental Rate	Extension
								\$
								\$
								\$
								\$
								\$
								\$
								\$
							Blue Book Equipment Subtotal:	\$

DIRECT COST (Labor & Materials) = \$0.00 Plus (Mark Up On Labor & Materials): 15% = \$0.00 DIRECT COST (Equipment) = \$0.00 SUBTOTAL = \$0.00

	ST	SUBCONTRACTORS								
	2	Company	Description	Description of Work	Quantity	UNIT	Unit Cost	Subcontractor cost must be supported by quotations and/or	E	xtension
	2	Kelly Industries	Removal of Asphalt Pavement	Remove Aspahlt Pavement for Median Work	15.2	SY	\$ 138.00		\$	2,097.60
	ΑĊ								\$	-
ı	≝ [•	•				Subcontracts Subtotal:	4	2 097 60

SUBCONTRACT COST = \$2,097.60 Plus (Mark Up): 10% = \$209.76 SUBTOTAL = \$2,307.36

\$2,307.36 Subtotal =

Bond Cost (\$7.20 / \$1000.00 + 15% Markup) = TOTAL COST= \$24.92 \$2,332.28 15.20 SY Qty =

Unit Price \$153.44

Proposed Change Order - COST SUMMARY

PROJECT: P230804 - Willowdale Turn Lane DATE OF WORK: 7/17 - 7/22

Description of the work performed: Rmoval of Curbs (Asphalt)

TOTAL



Description	Craft / Salary	Qty. (EA)	S.T	O.T	Total Hours	S.T. Rate	O.T. Rate	ST Total	OT Total	Total Wag	Exter	nsion
	Salary Hours				-		\$ -	\$ -	\$ -	\$ -		
	Craft Hours				-		\$ -	\$ -	\$ -	\$ -		
	Craft Hours				-		\$ -	\$ -	\$ -	\$ -		
	Craft Hours				-		\$ -	\$ -	\$ -	\$ -		
	Craft Hours				-		\$ -	\$ -	\$ -	\$ -		
	Craft Hours				-		\$ -	\$ -	\$ -	\$ -		
	Craft Hours				-		\$ -	\$ -	\$ -	\$ -		
	Craft Hours				-		\$ -	\$ -	\$ -	\$ -		
							\$ -	\$ -	\$ -	\$ -		
	Total Hours				0.00							
	Craft Hours				0.00							
	Salary Hours				0.00							
	Subtotals - Labor									\$ -	→ \$	
	Payroll Taxes				10.00%	of	Total Wage	S		\$ -		
	Insurance(General Liability 8.5%, We	orkers Comp 8.75%)			17.25%	of	Total Wage			\$ -		
Insurance, Benefits, &Taxes (Labor Burden)	Staff Personnel Benefits				\$ 13.50	Per		(Salary only)		\$ -		
	Hourly Personnel Benefits				\$ 10.75	Per	Total Hours	(Craft only)		\$ -		
	Subtotals - Labor Insurance & Taxes	, Benefits								\$ -	→ \$	
											ototal: \$ Total: \$	_
Description	n	Quantity	UNIT		Price	Material o	ost must be su	apported by qu	otations and/	or invoices fro	m Ex	tens
<u> </u>						-	-	-	-	-	\$	
				1							\$	

	Description	Quantity	UNIT	Price	Material cost must be supported by quotations and/or invoices from	Extension
						\$ -
. Г						\$ -
						\$ -
					Materials Subtotal:	\$ -

EQUIPMENT- Blue Book								
Description	Equip. #/Make/Model	Quantity	Hours	Rate	Standby Hours	Standby Rate	Equipment cost supported by quotations, invoices or Blue Book Rental Rate	Extension
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								\$ -
								Š -
							Blue Book Equipment Subtotal:	\$ -

DIRECT COST (Labor & Materials) = \$0.00 Plus (Mark Up On Labor & Materials): 15% = \$0.00 DIRECT COST (Equipment) = \$0.00 SUBTOTAL = \$0.00

ST	SUBCONTRACTORS							
2	Company Description	Description of Work	Quantity	UNIT	Unit Cost	Subcontractor cost must be supported by quotations and/or	Ex	tension
1 2	Kelly Industires Removal of Curbs (Asphalt)	Remove Asphgalt Curbs for Median Work	73	LF	\$ 35.00		\$	2,555.00
ΡŞ							\$	-
N TR		SUBCONTRACT COST =	¢2 EEE 00			Subcontracts Subtotal:	\$	2,555.00

Plus (Mark Up): 10% = \$255.50 SUBTOTAL = \$2,810.50

Subtotal =

\$2,810.50

Bond Cost (\$7.20 / \$1000.00 + 15% Markup) = TOTAL COST= \$30.35 \$2,840.85 73.00 LF Qty = Unit Price \$38.92

Proposed Change Order - COST SUMMARY

PROJECT: P230804 - Willowdale Turn Lane DATE OF WORK: 7/17 - 7/22

<u>Description of the work performed:</u> Excavation for Modified Median

TOTAL



Description	Craft / Salary	Qty. (EA)	S.T	O.T	Total Hours	S.T. Rate	O.T. Rate	ST Total	OT Total	Total Wage	Exte	ension
	Colone Haves				-		\$ -	\$ -	\$ -	\$ -		
	Salary Hours Craft Hours				-			\$ -	\$ -	\$ -		
	Craft Hours				-			\$ -	\$ -	\$ -		
	Craft Hours				-			\$ -	\$ -	\$ -		
	Craft Hours				-			\$ -	\$ -	\$ -		
	Craft Hours				-			\$ -	\$ -	\$ -		
	Craft Hours				-			\$ -	\$ -	\$ -		
	Craft Hours				-			\$ -	\$ -	\$ -		
							\$ -	\$ -	\$ -	\$ -		
	Total Hours				0.00							
	Craft Hours				0.00							
	Salary Hours Subtotals - Labor				0.00					\$ -	→ \$	
	Payroll Taxes				10.00%	of	Total Wages			\$ -	/ >	
	Insurance(General Liability 8.5%, W	/orkers Comp 8 75%)		1	17.25%	of	Total Wages			\$ -		
Insurance, Benefits, &Taxes (Labor Burden)	Staff Personnel Benefits	701KC13 COMP 6.7576)			\$ 13.50	Per		(Salary only)		\$ -		
	Hourly Personnel Benefits				\$ 10.75	Per	Total Hours			\$ -		
	Subtotals - Labor Insurance & Taxe	s, Benefits						, , , , , , , , , , , , , , , , , , , ,		\$ -	→ \$	
			•							Labor Subtot	tal: \$	
										Labor To	tal: \$	
						Material co	et must ha su	nnorted by a	intations and/	or invoices from		
Description	n	Quantity	UNIT		Price	material co	ot must be su	pported by qu	actutions unu,	0	E	xtensio
											\$	
											\$	
											Ś	
										Materials Subtot	tal: \$	
EQUIPMENT- Blue Book												
Description	Equip. #/	Make/Model	Quantity	Hours	Rate	Standby Hours	Standby Rate		t cost supporte es or Blue Bool	ed by quotations,	E	xtensio
							Kate	Invoice	es of blue bool	k Kentai Kate	\$	
	+										\$	
	+										Ś	
	+										Ś	
	1										\$	
											\$	
											\$	
									Blue Book E	quipment Subtot	tal: \$	
		Plus (Mar	rk Up On Lab	or & Mate	& Materials) = erials): 15% = (Equipment) = SUBTOTAL =	\$0.00 \$0.00						
SUBCONTRACTORS			rk Up On Lab DIRE	or & Mate	erials): 15% = (Equipment) =	\$0.00 \$0.00 \$0.00			Subcontre	efor cost must be	e	
Company	Description	Descri	rk Up On Lab DIRE DIRE	or & Mate	erials): 15% = (Equipment) =	\$0.00 \$0.00	UNIT	Unit Cost	supported b	uctor cost must be		xtensio
	Description Excavation for Modified Median	Descri	rk Up On Lab DIRE	or & Mate	erials): 15% = (Equipment) =	\$0.00 \$0.00 \$0.00		Unit Cost \$ 3,640.00	supported b		/or \$	xtensio
Company	•	Descri	rk Up On Lab DIRE DIRE	or & Mate	erials): 15% = (Equipment) =	\$0.00 \$0.00 \$0.00 Quantity			supported b	v quotations and	/or \$	3,6
Company	•	Descri	rk Up On Lab DIRE ption of Work vate Median	or & Mate	erials): 15% = (Equipment) =	\$0.00 \$0.00 \$0.00 \$0.00			supported b		/or \$	

Subtotal = Bond Cost (\$7.20 / \$1000.00 + 15% Markup) = TOTAL COST= \$4,004.00 \$43.24 \$4,047.24

\$4,047.24

Qty = Unit Price 1.00 LS

Proposed Change Order - COST SUMMARY

PROJECT: P230804 - Willowdale Turn Lane DATE OF WORK: 7/17 - 7/22

<u>Description of the work performed:</u> Combination Concrete Curb & Gutter

B BARRIERE CONSTRUCTION

LABOR Description	Craft / Salary	Qty. (EA)	S.T	O.T	Total Hours	S.T. Rate	O.T. Rate	ST Total	OT Total	Total Wage	Ext	ension
·		- , ,										
	Salary Hours				-		\$ -	\$ -	\$ -	\$ -		
	Craft Hours Craft Hours				-		\$ -	\$ -	\$ -	\$ -		
	Craft Hours				-		\$ -	\$ -	\$ -	\$ -		
	Craft Hours				-		\$ -	\$ -	\$ -	\$ -		
	Craft Hours				-		\$ -	\$ -	\$ -	\$ -		
	Craft Hours				-		\$ -	\$ -	š -	\$ -		
	Craft Hours				-		\$ -	\$ -	Ś -	\$ -		
							\$ -	\$ -	\$ -	\$ -		
	Total Hours				0.00							
	Craft Hours				0.00							
	Salary Hours				0.00							
	Subtotals - Labor									\$ -	→ \$	
	Payroll Taxes				10.00%	of	Total Wag	es		\$ -		
	Insurance(General Liability 8.5%, Workers Com	p 8.75%)		1	17.25%	of	Total Wag			\$ -		
Insurance, Benefits, &Taxes (Labor Burden)	Staff Personnel Benefits				\$ 13.50 \$ 10.75	Per		s (Salary only)		\$ -		
	Hourly Personnel Benefits Subtotals - Labor Insurance & Taxes, Benefits				\$ 10.75	Per	Total Hour	s (Craft only)		\$ -	→ \$	
	Subtotals - Labor Ilisurance & Taxes, Bellents									Labor Subto		
										Labor Subto		
										Labor 10		
Door	sinking.	O	LINUT		Drice	Material co	st must be s	upported by q	otations and/	or invoices from	-	
Desc	ription	Quantity	UNIT		Price						E	xtension
											\$	
											\$	
											\$	
										Materials Subto	tal: \$	
										Materials Subto	tal: \$	
EQUIPMENT- Blue Book								1				_
	Equip. #/Make/	Model	Quantity	Hours	Rate	Standby Hours	Standby			ed by quotations,		xtension
EQUIPMENT- Blue Book Description	Equip. #/Make/	Model	Quantity	Hours	Rate	Standby Hours	Standby Rate		t cost supporte	ed by quotations,	· E	xtension
	Equip. #/Make/	Model	Quantity	Hours	Rate	Standby Hours				ed by quotations,	, E	xtension
	Equip. #/Make/	Model	Quantity	Hours	Rate	Standby Hours				ed by quotations,	\$ \$	xtension
	Equip.#/Make/	Model	Quantity	Hours	Rate	Standby Hours				ed by quotations,	\$ \$	xtension
	Equip. #/Make/	Model	Quantity	Hours	Rate	Standby Hours				ed by quotations,	\$ \$ \$ \$ \$ \$	xtension
	Equip. #/Make/	Model	Quantity	Hours	Rate	Standby Hours				ed by quotations,	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	xtension
	Equip.#/Make/	Model	Quantity	Hours	Rate	Standby Hours			es or Blue Boo	ed by quotations, k Rental Rate	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	xtension
	Equip. #/Make/	Model	Quantity	Hours	Rate	Standby Hours			es or Blue Boo	ed by quotations,	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	xtension
	Equip. #/Make/	Model							es or Blue Boo	ed by quotations, k Rental Rate	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	xtension
	Equip.#/Make/		DIRECT COS	T (Labor 8	& Materials) =	\$0.00			es or Blue Boo	ed by quotations, k Rental Rate	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	xtension
	Equip. #/Make/		DIRECT COS	T (Labor &	& Materials) = :	\$0.00			es or Blue Boo	ed by quotations, k Rental Rate	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	xtension
	Equip. #/Make/		DIRECT COS	T (Labor &	& Materials) = : erials): 15% = : Equipment) = :	\$0.00 \$0.00 \$0.00			es or Blue Boo	ed by quotations, k Rental Rate	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	xtension
	Equip.#/Make/		DIRECT COS	T (Labor &	& Materials) = :	\$0.00 \$0.00 \$0.00			es or Blue Boo	ed by quotations, k Rental Rate	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	xtension
	Equip. #/Make/		DIRECT COS	T (Labor &	& Materials) = : erials): 15% = : Equipment) = :	\$0.00 \$0.00 \$0.00			es or Blue Boo	ed by quotations, k Rental Rate	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	xtension
	Equip. #/Make/		DIRECT COS	T (Labor &	& Materials) = : erials): 15% = : Equipment) = :	\$0.00 \$0.00 \$0.00			es or Blue Boo	ed by quotations, k Rental Rate	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	xtension
Description	Equip.#/Make/		DIRECT COS	T (Labor &	& Materials) = : erials): 15% = : Equipment) = :	\$0.00 \$0.00 \$0.00			es or Blue Boo	ed by quotations, k Rental Rate	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	xtension
Description SUBCONTRACTORS		Plus (Mar	DIRECT COS (Up On Lab DIRE	T (Labor 8 or & Mate CT COST (& Materials) = : erials): 15% = : Equipment) = :	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00	Rate	invoic	Blue Book (ed by quotations, k Rental Rate	S S S S S S S S S S	
Description SUBCONTRACTORS Company	Description	Plus (Mar Descri	DIRECT COS Up On Label DIRE	T (Labor 8 or & Mate CT COST (& Materials) = : erials): 15% = : Equipment) = :	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00	Rate	invoic	Blue Book I	ed by quotations, k Rental Rate	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	xtension
Description SUBCONTRACTORS		Plus (Mar Descri	DIRECT COS (Up On Lab DIRE	T (Labor 8 or & Mate CT COST (& Materials) = : erials): 15% = : Equipment) = :	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00	Rate	invoic	Blue Book I	ed by quotations, k Rental Rate Equipment Subto	E S S S S S S S S S	xtension
Description SUBCONTRACTORS Company	Description	Plus (Mar Descri	DIRECT COS Up On Label DIRE	T (Labor 8 or & Mate CT COST (& Materials) = : erials): 15% = : Equipment) = :	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00	Rate	invoic	Blue Book I Subcontr: sunnorted b	Equipment Subto	S S S S S S S S S S	xtension 4,992
Description SUBCONTRACTORS Company	Description	Plus (Mar Descri	DIRECT COS Up On Label DIRE	T (Labor & Or & Material CT COST (& Materials) = erials): 15% = Equipment) = SUBTOTAL =	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00	Rate	invoic	Blue Book I Subcontr: sunnorted b	ed by quotations, k Rental Rate Equipment Subto	S S S S S S S S S S	xtension
Description SUBCONTRACTORS Company	Description	Plus (Mar Descri	DIRECT COS (Up On Labused DIRECT COST OF THE COST OST OF THE COST OF THE COST OF THE COST OF THE COST OST OF THE COST OST OST OST OST OST OST OST OST OST	T (Labor & For & Material CT COST (& Materials) = erials): 15% = Equipment) = SUBTOTAL =	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 Quantity 64	Rate	invoic	Blue Book I Subcontr: sunnorted b	Equipment Subto	S S S S S S S S S S	xtension 4,99
Description SUBCONTRACTORS Company	Description	Plus (Mar Descri	DIRECT COS (Up On Labused DIRECT COST OF THE COST OST OF THE COST OF THE COST OF THE COST OF THE COST OST OF THE COST OST OST OST OST OST OST OST OST OST	T (Labor & For & Material CT COST (& Materials) = rials): 15% = Equipment) = SUBTOTAL =	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 Quantity 64 \$4,992.00 \$499.20	Rate	invoic	Blue Book I Subcontr: sunnorted b	Equipment Subto	S S S S S S S S S S	xtension 4,99
Description SUBCONTRACTORS Company	Description	Plus (Mar Descri	DIRECT COS (Up On Labused DIRECT COST OF THE COST OST OF THE COST OF THE COST OF THE COST OF THE COST OST OF THE COST OST OST OST OST OST OST OST OST OST	T (Labor & For & Material CT COST (& Materials) = erials): 15% = Equipment) = SUBTOTAL =	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 Quantity 64 \$4,992.00 \$499.20	Rate	invoic	Blue Book I Subcontr: sunnorted b	Equipment Subto	S S S S S S S S S S	xtension 4,99
Description SUBCONTRACTORS Company	Description	Plus (Mar Descri	DIRECT COS (Up On Labused DIRECT COST OF THE COST OST OF THE COST OF THE COST OF THE COST OF THE COST OST OF THE COST OST OST OST OST OST OST OST OST OST	T (Labor & For & Material CT COST (& Materials) = rials): 15% = Equipment) = SUBTOTAL =	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 Quantity 64 \$4,992.00 \$499.20	Rate	invoic	Blue Book I Subcontr: sunnorted b	Equipment Subto	S S S S S S S S S S	xtension 4,99
Description SUBCONTRACTORS Company	Description	Plus (Mar Descri	DIRECT COS (Up On Labused DIRECT COST OF THE COST OST OF THE COST OF THE COST OF THE COST OF THE COST OST OF THE COST OST OST OST OST OST OST OST OST OST	T (Labor & For & Material CT COST (& Materials) = rials): 15% = Equipment) = SUBTOTAL =	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 Quantity 64 \$4,992.00 \$499.20	Rate	invoic	Blue Book I Subcontr: sunnorted b	Equipment Subto	S S S S S S S S S S	xtension 4,99
Description SUBCONTRACTORS Company	Description	Plus (Mar Descri	DIRECT COS (Up On Labused DIRECT COST OF THE COST OST OF THE COST OF THE COST OF THE COST OF THE COST OST OF THE COST OST OST OST OST OST OST OST OST OST	T (Labor & For & Material CT COST (& Materials) = erials): 15% = Equipment) = SUBTOTAL =	\$0.00 \$0.00	UNIT LF	invoic	Blue Book I Subcontr: sunnorted b	Equipment Subto	S S S S S S S S S S	xtension 4,99
Description SUBCONTRACTORS Company	Description	Plus (Mar Descri	DIRECT COS t Up On Laburation of Up On Laburation of Workerte Curb & Gu	T (Labor & For & Material CT COST (& Materials) = rials): 15% = Equipment) = SUBTOTAL = SU	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$4.00 \$4.992.00 \$4.992.00 \$5,491.20	UNIT	invoic	Blue Book I Subcontr: sunnorted b	Equipment Subto	S S S S S S S S S S	xtension 4,99
Description SUBCONTRACTORS Company	Description	Plus (Mar Descri	DIRECT COS t Up On Laburation of Up On Laburation of Workerte Curb & Gu	T (Labor & For & Material CT COST (& Materials) = erials): 15% = Equipment) = SUBTOTAL =: IRACT COST =: k Up): 10% =: SUBTOTAL =: Subtotal =: 15% Markup) =	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$40.00 \$4.992.00 \$5,491.20 \$5,491.20	UNIT LF	invoic	Blue Book I Subcontr: sunnorted b	Equipment Subto	S S S S S S S S S S	xtensio 4,9
Description SUBCONTRACTORS Company	Description	Plus (Mar Descri	DIRECT COS t Up On Laburation of Up On Laburation of Workerte Curb & Gu	T (Labor & For & Material CT COST (& Materials) = erials): 15% = Equipment) = SUBTOTAL = : FRACT COST = k Up): 10% = : SUBTOTAL = : S	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$49.20 \$4,992.00 \$499.20 \$5,491.20 \$59.34 \$5,550.56	UNIT LF	invoic	Blue Book I Subcontr: sunnorted b	Equipment Subto	S S S S S S S S S S	xtensio 4,9
Description SUBCONTRACTORS Company	Description	Plus (Mar Descri	DIRECT COS t Up On Laburation of Up On Laburation of Workerte Curb & Gu	T (Labor & For & Material CT COST (& Materials) = erials): 15% = Equipment) = SUBTOTAL =: IRACT COST =: k Up): 10% =: SUBTOTAL =: Subtotal =: 15% Markup) =	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$0.00 \$40.00 \$4.992.00 \$5,491.20 \$5,491.20	UNIT LF	invoic	Blue Book I Subcontr: sunnorted b	Equipment Subto	S S S S S S S S S S	xtensio 4,9

Proposed Change Order - COST SUMMARY

PROJECT: P230804 - Willowdale Turn Lane DATE OF WORK: 7/17 - 7/22

Description of the work performed: Incidenal Concrete Paving (6" Thick)



LABOR												
Description	Craft / Salary	Qty. (EA)	S.T	O.T	Total Hours	S.T. Rate	O.T. Rate	ST Total	OT Total	Total Wage	Exte	ension
	Salary Hours				-		\$ -	\$ -	\$ -	\$ -		
	Craft Hours				-		\$ -	\$ -	\$ -	\$ -		
	Craft Hours				-		\$ -	\$ -	\$ -	\$ -		
	Craft Hours				-			\$ -	\$ -	\$ -		
	Craft Hours				-			\$ -	\$ -	\$ -		
	Craft Hours				-		\$ -	\$ -	\$ -	\$ -		
	Craft Hours				-		\$ -	\$ -	\$ -	\$ -		
	Craft Hours				-			\$ -	\$ -	\$ -		
							\$ -	\$ -	\$ -	\$ -		
	Total Hours				0.00							
	Craft Hours				0.00							
	Salary Hours				0.00							
	Subtotals - Labor									\$ -	→ \$	-
<u>ا</u> ا	Payroll Taxes				10.00%	of	Total Wage			\$ -		
5 l	Insurance(General Liability 8.5%, Workers Co	mp 8.75%)	ı		17.25%	of	Total Wage			\$ -		
Insurance, Benefits, &Taxes (Labor Burden)	Staff Personnel Benefits				\$ 13.50	Per		(Salary only)		\$ -		
<u></u>	Hourly Personnel Benefits				\$ 10.75	Per	Total Hours	(Craft only)		\$ -		
Insurance, Benefits, &Taxes (Labor Burden)	Subtotals - Labor Insurance & Taxes, Benefi	ts								\$ -	-> \$	
										Labor Subto Labor To		-
Descri												
						Material co	st must be su	ipported by qu	uotations and/	or invoices from		
Descr	iption	Quantity	UNIT		Price						E:	xtension
											Ś	
											\$	
											\$	
2 5										Materials Subto	otal: \$	
EQUIPMENT- Blue Book												
		** • • • • • • • • • • • • • • • • • •					Standby	Equipmen	t cost supporte	ed by quotations	, _	
Description	Equip. #/Make	e/Model	Quantity	Hours	Rate	Standby Hours	Rate		es or Blue Book		E:	xtension
											\$	
											\$	
											\$	
											\$ \$ \$	
											\$ \$	
											\$ \$ \$ \$ \$	
									Blue Book E	Equipment Subto	\$ \$ \$ \$ \$	
		E	IRECT COST	Γ (Labor 8	& Materials) =	\$0.00			Blue Book E	Equipment Subto	\$ \$ \$ \$ \$	
		C Plus (Mark	Jp On Labo	or & Mate	erials): 15% =	\$0.00			Blue Book E	Equipment Subto	\$ \$ \$ \$ \$	
		C Plus (Mark	Jp On Labo	or & Mate	& Materials) = erials): 15% = Equipment) = SUBTOTAL =	\$0.00 \$0.00			Blue Book E	Equipment Subto	\$ \$ \$ \$ \$	
		C Plus (Mark	Jp On Labo	or & Mate	erials): 15% = Equipment) =	\$0.00 \$0.00			Blue Book E	Equipment Subto	\$ \$ \$ \$ \$	
		C Plus (Mark	Jp On Labo	or & Mate	erials): 15% = Equipment) =	\$0.00 \$0.00			Blue Book E	Equipment Subto	\$ \$ \$ \$ \$	
SUBCONTRACTORS		E Plus (Mark i	Jp On Labo	or & Mate	erials): 15% = Equipment) =	\$0.00 \$0.00					\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	
Company	Description	Plus (Mark l	Jp On Labo	or & Mate	erials): 15% = Equipment) =	\$0.00 \$0.00	UNIT	Unit Cost	Subcontra	nctor cost must k	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	extension
Company	Description Incidenal Concrete Paving (6" Thick)	Plus (Mark l	Jp On Labo DIRE	or & Mate	erials): 15% = Equipment) =	\$0.00 \$0.00 \$0.00		Unit Cost \$ 325.00	Subcontra supported b		S S S S S S S S S S	extension
Company	•	Plus (Mark) Descript	Jp On Labo DIREC	or & Mate	erials): 15% = Equipment) = SUBTOTAL =	\$0.00 \$0.00 \$0.00 \$0.00	UNIT		Subcontra supported by	nctor cost must k	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$	3,315
Company	•	Plus (Mark) Descript	Jp On Labo DIREG	crete	erials): 15% = Equipment) = SUBTOTAL =	\$0.00 \$0.00 \$0.00 \$0.00 Quantity 10.2 \$3,315.00	UNIT		Subcontra supported by	actor cost must by	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$	
Company	•	Plus (Mark) Descript	Jp On Labo DIREG	crete	erials): 15% = [Equipment] = SUBTOTAL = SUBTOTAL = SUBTOTAL = SUBTOTAL =	\$0.00 \$0.00 \$0.00 Quantity 10.2 \$3,315.00 \$331.50	UNIT		Subcontra supported by	actor cost must by	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$	3,315
Company	•	Plus (Mark) Descript	Jp On Labo DIREG	crete	erials): 15% = Equipment) = SUBTOTAL =	\$0.00 \$0.00 \$0.00 Quantity 10.2 \$3,315.00 \$331.50	UNIT		Subcontra supported by	actor cost must by	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$	3,315
Company	•	Plus (Mark) Descript	Jp On Labo DIREG	crete	erials): 15% = [Equipment] = SUBTOTAL = SUBTOTAL = SUBTOTAL = SUBTOTAL =	\$0.00 \$0.00 \$0.00 Quantity 10.2 \$3,315.00 \$331.50	UNIT		Subcontra supported by	actor cost must by	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$	3,315
Company	•	Plus (Mark) Descript	Jp On Labo DIREG	crete	erials): 15% = [Equipment] = SUBTOTAL = SUBTOTAL = SUBTOTAL = SUBTOTAL =	\$0.00 \$0.00 \$0.00 Quantity 10.2 \$3,315.00 \$331.50	UNIT		Subcontra supported by	actor cost must by	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$	3,315
Company Kelly Industries	•	Plus (Mark i Descript Pour 6° Thick Ir	Jp On Labo DIREC ion of Work acidental Con	crete SUBCON Plus (Mar	erials): 15% = Equipment) = SUBTOTAL = SUBTOTAL = TRACT COST = k Up): 10% = SUBTOTAL = SUBTOTAL = 15% Markup) =	\$0.00 \$0.00	UNIT		Subcontra supported by	actor cost must by	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$	3,315
Company Kelly Industries	•	Plus (Mark i Descript Pour 6° Thick Ir	Jp On Labo DIREC ion of Work acidental Con	crete SUBCON Plus (Mar	rials): 15% = Equipment) = SUBTOTAL = SUBTOTAL = TRACT COST = k Up): 10% = SUBTOTAL = SUBTOTAL = 15% Markup) = TOTAL COST =	\$0.00 \$0.00	UNIT SY		Subcontra supported by	actor cost must by	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$	3,315
Company	•	Plus (Mark i Descript Pour 6° Thick Ir	Jp On Labo DIREC ion of Work acidental Con	crete SUBCON Plus (Mar	erials): 15% = Equipment) = SUBTOTAL = SUBTOTAL = TRACT COST = k Up): 10% = SUBTOTAL = SUBTOTAL = 15% Markup) =	\$0.00 \$0.00	UNIT SY		Subcontra supported by	actor cost must by	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$	3,315

Proposed Change Order - COST SUMMARY

PROJECT: P230804 - Willowdale Turn Lane DATE OF WORK: 7/17 - 7/22

<u>Description of the work performed:</u> Incidental Concrete Paving (10" Thick)



Description	Craft / Salary	Qty. (EA)	S.T	O.T	Total Hours	S.T. Rate	O.T. Rate	ST Total	OT Total	Total Wa	ige	Extension
	Salary Hours				-		\$ -	\$ -	\$ -	\$	-	
	Craft Hours				-		\$ -	\$ -			-	
	Craft Hours				-		\$ -	\$ -	\$ -	\$	-	
	Craft Hours				-		\$ -	\$ -	\$ -	\$	-	
	Craft Hours				-		Ś -	\$ -	\$ -		-	
	Craft Hours				-		\$ -	\$ -			-	
	Craft Hours				-		\$ -	\$ -	\$ -		-	
	Craft Hours				-		\$ -	\$ -			-	
	Ciditiodis						\$ -	š -			-	
	Total Hours				0.00		7	-	7	7		
	Craft Hours			 	0.00					l		
	Salary Hours				0.00							
	Subtotals - Labor			-	3.00		-			\$	-	> \$
	Payroll Taxes			-	10.00%	of	Total Wage	e			-	
	Insurance(General Liability 8.5%, Workers	Comp 8 75%)		l	17.25%	of	Total Wage				-	
nsurance, Benefits, &Taxes (Labor Burden)	Staff Personnel Benefits	Comp 6.73/6j		l	\$ 13.50	Per		(Salary only)			-	
insurance, Benefits, & raxes (Labor Burden)	Hourly Personnel Benefits				\$ 10.75	Per		(Craft only)			-	
	Subtotals - Labor Insurance & Taxes, Bene	-6			\$ 10.75	Per	Total Hours	(Craft Offiy)				> \$
Descrip	otion	Quantity	UNIT		Price	Material co	st must be su	apported by qu	otations and/o	or invoices f	from	Exten
Descrip	otion	Quantity	UNIT		Price	Material co	st must be su	upported by qu	otations and/o	or invoices f	from	\$
Descrip	otion	Quantity	UNIT		Price	Material co	st must be su	upported by qu		or invoices f		\$
QUIPMENT- Blue Book	1		UNIT		Price					Materials S	iubtotal:	\$ \$ \$ \$
	otion Equip. #/Mal		UNIT	Hours	Price Rate	Material co	Standby Rate	Equipment		Materials S	Subtotal:	\$ \$ \$ \$ \$ \$ \$
UIPMENT- Blue Book	1						Standby	Equipment	t cost supporte	Materials S	Subtotal:	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
UIPMENT- Blue Book	1						Standby	Equipment	t cost supporte	Materials S	Subtotal:	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
UIPMENT- Blue Book	1						Standby	Equipment	t cost supporte	Materials S	Subtotal:	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
UIPMENT- Blue Book	1						Standby	Equipment	t cost supporte	Materials S	Subtotal:	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
UIPMENT- Blue Book	1						Standby	Equipment	t cost supporte	Materials S	Subtotal:	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
UIPMENT- Blue Book	1						Standby	Equipment	t cost supporte	Materials S	Subtotal:	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
UIPMENT- Blue Book	1						Standby	Equipment	t cost supporte es or Blue Book	Materials S ed by quotal c Rental Rat	iubtotal: tions, e	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
UIPMENT- Blue Book	1	se/Model	Quantity	Hours		Standby Hours	Standby	Equipment	t cost supporte	Materials S ed by quotal c Rental Rat	iubtotal: tions, e	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$

Š	SUBCONTRACTORS Company	Description	Description of Work	Quantity	UNIT	Unit Cost	Subcontractor cost must be supported by quotations and/or	Ex	tension	
TOR	Kelly Industries	Incidental Concrete Paving (10" Thick)	Pour 10" Thick Incidental Concrete	19.8	SY	\$ 321.00		\$	6,355.80	
SUBCONTRAC	SUBCONTRACT COST = \$6,355.80 Subcontracts Subtotal: \$ 6,3									
TOTAL			Subtotal = Bond Cost (\$7.20 / \$1000.00 + 15% Markup) = TOTAL COST= Qty = Unit Price	\$75.51 \$7,066.89 19.80	SY					

Proposed Change Order - COST SUMMARY

PROJECT: P230804 - Willowdale Turn Lane DATE OF WORK: 7/17 - 7/22

Description of the work performed: Painted Curbs & Islands

TOTAL



Blue Book Equipment Subtotal: \$

LABOR O.T Total Hours S.T. Rate O.T. Rate ST Total OT Total Total Wage Craft / Salary Qty. (EA) S.T Description Extension Salary Hours Craft Hours 0.00 Total Hours Craft Hours Salary Hours 0.00 Subtotals - Labor Payroll Taxes 10.00% Total Wages Labor, Materials & Equipment Insurance(General Liability 8.5%, Workers Comp 8.75%)
Staff Personnel Benefits
Hourly Personnel Benefits 17.25% 13.50 Total Wages Total Hours (Salary only) Insurance, Benefits, &Taxes (Labor Burden) Per 10.75 Total Hours (Craft only) Subtotals - Labor Insurance & Taxes, Benefits or Subtotal: \$ Labor Total: \$

3						
	Description	Quantity	UNIT	Price	Material cost must be supported by quotations and/or invoices from	Extension
						\$ -
•						\$ -
5						\$ -
2					Materials Subtotal:	\$ -

EQUIPMENT- Blue Book Equipment cost supported by quotations, invoices or Blue Book Rental Rate Equip. #/Make/Model Quantity Hours Rate Standby Hours Extension Description Rate

DIRECT COST (Labor & Materials) = \$0.00 Plus (Mark Up On Labor & Materials): 15% = \$0.00 DIRECT COST (Equipment) = \$0.00 SUBTOTAL = \$0.00

TSC	SUBCONTRACTORS								
2	Company	Description	Description of Work	Quantity	UNIT	Unit Cost	Subcontractor cost must be supported by quotations and/or	Ex	xtension
1 2	Kelly Industries	Painted Curbs & Islands	Paint Median Yellow	30	SY	\$ 44.81		\$	1,344.30
β								\$	-
SUBCONTR			SUBCONTRACT COST = Plus (Mark Up): 10% = SUBTOTAL =	\$134.43			Subcontracts Subtotal:	\$	1,344.30

Plus (Mark Up): 10% = \$134.43 SUBTOTAL = \$1,478.73

Subtotal = \$1,478.73 Bond Cost (\$7.20 / \$1000.00 + 15% Markup) = TOTAL COST= \$15.97 \$1,494.70

30.00 SY Qty = Unit Price \$49.82

Proposed Change Order - COST SUMMARY

PROJECT: P230804 - Willowdale Turn Lane DATE OF WORK: 7/17 - 7/22

Description of the work performed:
Temporary Construction Signs & Barricades for Median Work



Confidence		Qty. (EA)	S.T	O.T	Total Hours	S.T. Rate	O.T. Rate	ST Total	OT Total	Total Wage	Ex
Cont Notes	Salary Hours										
Cont Inters								Y		7	
Continues								T		7	
Caff tours					-						
Carl tours								7	7	_	
Carl Hours									7		
Call Hors											
Total Hisps								\$ -	\$ -	\$ -	
Total Nors	Craft Hours				-						
Conference Con							\$ -	\$ -	\$ -	\$ -	
Salary Hours	Total Hours				0.00						
Subtestate Substantiary Substa	Craft Hours				0.00						
Payed Taxes	Salary Hours				0.00						
Payroll Taxes	Subtotals - Labor									\$ -	→ \$
Insurance, Benefits, 8 Taxes (Labor Burley) Insurance, Benefits 9.5%, Workers Comp 8.75%] Insurance, Benefits 9.5%, Workers Comp 8.75%, Workers Comp 8.75%, Workers Comp 9.75%, Work					10.00%	of	Total Wage	es		\$ -	
Insurance, Benefits, & Taxes (Labor Bound Benefits Suff Personnel Benefits Subtocish - Labor Insurance & Taxes, Benefits Subtocish - Labor Insurance & Taxes Subtocish - Labor Insurance & Taxes Subtocish - Labor Insurance & Taxes Subtocish - Labor Insurance & Subtocish - Labor Insurance		s Comp 8.75%)			17.25%					Ś -	
Substitution Subs											
Subtortals - Labor Insurance & Taxes, Benefits Subtor Saleratis Subtor Saleratio Saleratis Subtor Saleratis Subtor Saleratis Subtor											
Description Quantity UNIT Price Material cost must be supported by quotations and/or invoices from Exter UNIT Price Material cost must be supported by quotations and/or invoices from Exter Quantity UNIT Price Materials cost must be supported by quotations and/or invoices from Exter Description Equip. #/Make/Model Quantity Hours Bate Standby Hours Rate Standby Hours Rate Quantity Rate Quantity Hours Rate Standby Hours		aefite			ý 10.75	1 (1	Total Hour.	(Crare orny)		7	
Description Quantity UNIT Price Materials cost must be supported by quotations and/or invoices from Extended Supported by quotations and/or invoices from Supported Supported by quotations and/or invoices from Supported Suppor	Subtotals - Labor Insurance & Taxes, Den	ients						1	1	Ÿ	
Description Quantity UNIT Price Material cost must be supported by quotations and/or invoices from \$ 1											
Description Quantity UNIT Price Exter										2.000. 100	
Description Quantity UNIT Price External											
Description Equip. #/Make/Model Quantity Hours Rate Standby Hours Rate	Description	Quantity	UNIT		Price	Material cos	t must be si	upported by qu	iotations and/	or invoices from	
Description Equip.#/Make/Model Quantity Hours Rate Standby Hours Standby Rate Standby Hours Standby Rate Equipment cost supported by quotations, invoices or Blue Book Rental Rate DIRECT COST (Labor & Materials) = 50.00 Plus (Mark Up On Labor & Materials) = 50.00 SUBTOTAL = 59.295.00		4,									
Materials Subtotal: 5 Quantity Hours Rate Standby Hours Rate Standby Hours Rate Standby Hours Rate Standby Hours Rate Invoices or Blue Book Rental Rate Extended For Median Work Subrotal: 5 DIRECT COST (Labor & Materials): 15% = 50.00 Plus (Mark Up On Labor & Materials): 15% = 50.00 DIRECT COST (Equipment) = 50.00 SubTOTAL = 50.00 DIRECT COST (Equipment) = 50.00 SubTOTAL = 50.00 SubTOTAL = 50.00 SubTOTAL = 50.00 SubTOTAL = 50.00 SubContractor cost must be managing to main and the subtotals: 5 Subcontracts Subtotal: 5											
Description Equip. #/Make/Model Quantity Hours Rate Standby Hours Rate Standby Hours Rate Invoices or Blue Book Rental Rate Invoices or Blue											
Description Equip.#/Make/Model Quantity Hours Rate Standby Hours Rate Stand											7
Description Equip. #/Make/Model Quantity Hours Rate Standby Hours Rate Standby Hours Rate Standby Hours Rate Equipment cost supported by quotations, Bate invoices or Blue Book Rental Rate Standby Hours Rate Standby Hours Rate Standby Hours Rate Equipment cost supported by quotations, Bate Standby Hours Rate Subcontract Subtotal										Materials Subtota	ıl: Ş
Description Equip.#/Make/Model Quantity Hours Rate Standby Hours Rate Standby Hours Standby Hours Rate Standby Hours											
Description Equip#/Make/Model Quantity Hours Rate Standby Hours Rate invoices or Blue Book Rental Rate Extension Standby Hours Rate invoices or Blue Book Rental Rate Extension Standby Hours Rate invoices or Blue Book Rental Rate Standby Hours Standby Hours Rate invoices or Blue Book Rental Rate Standby Hours Standby Ho							Standby	Fauinmon	t cost supports	nd by augtations	
	. Equip.	. #/Make/Model	Quantity	Hours	Rate	Standby Hours					1
											s
DIRECT COST (Labor & Materials) = 50.00 Plus (Mark Up On Labor & Materials): 15% = 50.00 DIRECT COST (Equipment) = 50.00 SUBTOTAL = 50.00 Subtonization of Work Ouantity Unit Unit Cost Subcentractor cost must be											
DIRECT COST (Labor & Materials) = \$0.00											
DIRECT COST (Labor & Materials): 15% = 50.00											
DIRECT COST (Labor & Materials) = \$0.00 Plus (Mark Up On Labor & Materials): 15% = \$0.00 DIRECT COST (Equipment) = \$0.00 SUBTOTAL = \$0.00 UBCONTRACTORS UBCONTRACTORS UBCONTRACTORS Traffic Commander Temporary Construction Signs & Barricades for Median Work Initial Install (7/17)											
DIRECT COST (Labor & Materials) = \$0.00	1										
DIRECT COST (Labor & Materials) = \$0.00									Blue Book E	quipment Subtota	ıl: \$
Plus (Mark Up On Labor & Materials): 15% = 50.00 DIRECT COST (Equipment) = 50.00 SUBTOTAL = \$0.00 UBCONTRACTORS UBCONTRACTORS Company Description Description of Work Quantity UNIT Unit Cost Subcontractor cost must be summorted by autotations and/or Subcontracts Subtotal Subcontracts Subcontracts Subtotal Subcontracts Subtotal Subcontracts Subtotal Subcontracts Subtotal											
DIRECT COST (Equipment) = 50.00											
SUBTOTAL = \$0.00 SUBCONTRACTORS Company Description Description of Work Initial install (7/17) 1 DY \$ 4,750.00 Subcontractor cost must be sunnorted by aunotations and/or sunnorted by aunotation and/or sunnorted by a		Dive (Se	DIRECT COS	T (Labor 8	& Materials) =	\$0.00					
UBCONTRACTORS Company Description Description of Work Quantity UNIT Unit Cost subcontractor cost must be summorted by quotations and/or state of the summorted by quotations and/or summorted by quotation		Plus (M	lark Up On Labo	or & Mate	rials): 15% =	\$0.00					
Company Description Description of Work Quantity UNIT Unit Cost Subcontractor cost must be unnorted by quotations and/or Temporary Construction Signs & Barricades for Median Work Initial Install (7/17) 1 DV \$ 4,750.00 \$ 5 \$		Plus (M	lark Up On Labo	or & Mate	rials): 15% = Equipment) =	\$0.00 \$0.00					
Company Description Description of Work Quantity UNIT Unit Cost Subcontractor cost must be sunnorted by quotations and/or State of Median Work Initial Install (7/12) 1 DY \$ 4,750.00 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$		Plus (M	lark Up On Labo	or & Mate	rials): 15% = Equipment) =	\$0.00 \$0.00					
Company Description Description Observation Description of Work Quantity UNIT Unit Cost Subcontractor cost must be unnorted by auditations and/or State of Median Work Initial Install (7/17) 1 DV 5 4,750,00 State of Median Work T/18 & 7/19 2 DY 5 1,850.00 State of Median Work Description of Work Observation Signs & Barricades for Median Work T/18 & 7/19 2 DY 5 1,850.00 State of Median Work Description of Work Descript		Plus (M	lark Up On Labo	or & Mate	rials): 15% = Equipment) =	\$0.00 \$0.00					
Traffic Commander Temporary Construction Signs & Barricades for Median Work Initial Install Inst		Plus (M	lark Up On Labo	or & Mate	rials): 15% = Equipment) =	\$0.00 \$0.00					
Traffic Commander Temporary Construction Signs & Barricades for Median Work Initial Install (7/17) 1 DV \$ 4,750.00 S		Plus (M	lark Up On Labo	or & Mate	rials): 15% = Equipment) =	\$0.00 \$0.00					
New York Temporary Construction Signs & Barricades for Median Work 7/18 & 7/19 2 DV \$ 1,850.00 \$ \$	Description	Plus (M	lark Up On Labo DIRE	or & Mate	rials): 15% = Equipment) =	\$0.00 \$0.00 \$0.00	UNIT	Unit Cost			
SUBCONTRACT COST = \$8,450.00 Plus (Mark Up): 10% = \$845.00 SUBTOTAL = \$9,295.00 Subtotal = \$9,295.00 Subtotal = \$9,295.00 Bond Cost (\$7.20 / \$1000.00 + 15% Markup) = \$100.39 TOTAL COST = \$9,395.39 Qty = 1.00 LS			lark Up On Labe DIRE Description of	or & Mate CT COST (rials): 15% = Equipment) =	\$0.00 \$0.00 \$0.00 Quantity			supported b		or S
SUBCONTRACT COST = \$8,450.00 Plus (Mark Up): 10% = \$845.00 SUBTOTAL = \$9,295.00 Subtotal = \$9,295.00 Bond Cost (\$7.20 / \$1000.00 + 15% Markup) = \$100.39 TOTAL COST = \$9,395.39 Qty = 1.00 LS	der Temporary Construction Signs & Barrio	icades for Median Work	Description of	or & Mate CT COST (rials): 15% = Equipment) =	\$0.00 \$0.00 \$0.00 \$0.00	DY	\$ 4,750.00	supported b		or s
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Proposed Change Order - COST SUMMARY

PROJECT: P230804 - Willowdale Turn Lane DATE OF WORK: 7/17 - 7/22

<u>Description of the work performed:</u>
Mobilization/Demobilization for Median Work

LABOR



LABOR												
Description	Craft / Salary	Qty. (EA)	S.T	O.T	Total Hours	S.T. Rate	O.T. Rate	ST Total	OT Total	Total Wage	Exte	ension
	Salary Hours						\$ -	\$ -	\$ -	\$ -		
	Craft Hours						\$ -	\$ -	\$ -	\$ -		
	Craft Hours				_		\$ -	\$ -	\$ -	\$ -		
	Craft Hours							\$ -	1	-		
	Craft Hours				-			\$ -				
	Craft Hours				-		\$ -	\$ -	\$ -	\$ -		
	Craft Hours				-		\$ -	\$ -	\$ - \$ -	\$ - \$ -		
	Craft Hours				-		\$ -	\$ -		7		
							\$ -	\$ -	\$ -	\$ -		
	Total Hours				0.00							
	Craft Hours				0.00							
	Salary Hours				0.00							
	Subtotals - Labor									\$ -	→ \$	
	Payroll Taxes				10.00%	of	Total Wage			\$ -		
	Insurance(General Liability 8.5%, Workers Comp 8.7	75%)			17.25%	of	Total Wage	·S		\$ -		
Insurance, Benefits, &Taxes (Labor Burden)	Staff Personnel Benefits				\$ 13.50	Per	Total Hour	s (Salary only)		\$ -		
	Hourly Personnel Benefits				\$ 10.75	Per	Total Hour	(Craft only)		\$ -		
	Subtotals - Labor Insurance & Taxes, Benefits									\$ -	→ \$	
										Labor Subto	tal: Ś	
										Labor To		
D	escription	Quantity	UNIT		Price	Material cos	t must be s	upported by qu	otations and	/or invoices from	Ex	ctensio
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			-							Materials Subto		
EQUIPMENT- Blue Book												
Description	Equip. #/Make/M	Indel	Quantity	Hours	Rate	Standby Hours	Standby			ted by quotations	Fv	ctensio
Description .	Equip: "/ Water, ii		Quantity	- III	- nace	Standby Hours	Rate	invoice	es or Blue Boo	ok Rental Rate		tensio
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		Plus (Mar	k Up On Labo	or & Mate	& Materials) = erials): 15% = (Equipment) = SUBTOTAL =	\$0.00 \$0.00						
SUBCONTRACTORS												
Company	Description	Descri	iption of Work			Quantity	UNIT	Unit Cost		actor cost must b		xtensio
Kelly Industries	Mobilization/Demobilization for Median Work	Mobilize & Demobilize	-	Median M	lork	1	LS	\$ 4,000.00	supported	by quotations and	/or \$	4,0
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KELLY INDUSTRIES LLC

215 HICKORY AVE. HARAHAN, LA 70123 US 504-360-2152 ki_info@kellyindustriesllc.com



Estimate

ADDRESS

Barriere Construction 308 Woodland Dr. LaPlace, LA 70068 **ESTIMATE #** 1948 **DATE** 07/16/2024

\$31,999.70

DESCRIPTION	QTY	U/M	RATE	AMOUNT
Removal of Asphalt Pavement	15.2	SY	138.00	2,097.60
Removal of Curbs (Asphalt)	73	LNFT	35.00	2,555.00
Excavation for Modified Median	1	LS	3,640.00	3,640.00
Combination Concrete Curb & Gutter	64	LNFT	78.00	4,992.00
Incidental Concrete Paving (6" Thick)	10.2	SY	325.00	3,315.00
Incidental Concrete Paving (10" Thick)	19.8	SY	321.00	6,355.80
Painted Curb and Median	30	SY	44.81	1,344.30
Traffic Control	2	EA	1,850.00	3,700.00
Mobilization	1	LS	4,000.00	4,000.00

TOTAL

Accepted By Accepted Date

Received By:

Date:



TRAFFIC COMMANDER

3200 N. Turnbull Drive Metairie, LA 70002 504-635-2400

Bid Date:

Willowdale Turn Lane Luiling,LA P230804 St. Charles Parish

We are pleased to quote you on the following:

Double single lane closure (if needed):

2- Single Lane Closure (Per Day):

\$ 4,750.00

7/16/2024

Note:

- 1. GC to provide police if needed.
- 2.(2) TMA's and (2) Arrowboards included in qoute

Sincerely,

Travis Hudpeth travis@trafficcommander.com Cell 985-707-6801

1 of 2