CHANGE ORDER No. 8 Dated: 10/16/2023 000144 **ENGINEER'S** Project No.: **OWNER'S** Contract No.: 215202 Project: NATCHITOCHES ST REHAB: TRENTON - N 7TH DIAMOND B CONSTRUCTION CO., L.L.C. CONTRACTOR: Contract For: Sidewalks & Roadway Contract Date: December 20, 2021 To: DIAMOND B CONSTRUCTION CO., L.L.C. Contractor You are directed to make the changes noted below in the subject Contract: City of West Monroe Owner Staci Albritton Mitchell - Mayor By: Dated: October 16, 2023 Nature of Changes: As-built Final Quantity Adjustments Enclosures: Change Order #8 Detail These changes result in the following adjustments to the Contract Price and Contract Time Contract Price Prior to This Change Order: 1,612,887.36

Net (Increase) Resulting from this Change Order:

Current Contract Price Including this Change Order:

19,344.46

1,632,231.82

Contract Time Prior to This Change Order:		Days
Net (Add) Resulting from This Change Order:		0 Days
Current Contract Time Including This Change Order:		Days
The Above Changes Are Recommended:		S. E. HUEY CO.
		Project Engineer
	Ву:	Drad Angelone D.F.
	Date:	Brad Anzalone, P.E.
The above Changes Are Approved As Recommended:		City of West Monroe Owner
	Ву:	Staci Albritton Mitchell - Mayor
	Date:	
The above Changes Are Accepted:		Diamond B Construction Co., L.L.C. Contractor
	Ву:	
	Date:	

SMGR0005

Louisiana Department of Transportation and Development Change Order Report		NO.	008		
		Date:	10/09/2023		
S.P. NO. H.013400.6		F.A.P. NO.	H013400		
Name: NATCHITOCHES ST REHAB: TRENTON - N 7TH		Primary Parish:	Ouachita		
		Category 2 /	8A		
This change order requires an LADOTD authorizer					
This change order requires an LADOTD Area Engineer authorizer					

PURPOSE: The purpose of this change order is to reconcile contract quantities to actual final installed quantities.

SCOPE: SPN H.013400.6 Natchitoches St Rehab in Ouachita Parish. The scope of the project is to resurface 0.487 miles of Natchitoches Street in West Monroe. The project includes milling asphaltic concrete, asphalt pavement patching, concrete sidewalks, asphaltic concrete overlay, and related work.

EXPLANATION: Quantities used on this project were not the same as the original amount in the contract. Adjustments were made during construction to safely and successfully complete the project. This change order will adjust these quantities.

ATTACHMENTS:

Category Worksheet

COST:

Increase of \$19,344.46.

SPECIFICATIONS: This Change Order does not alter any Specifications.

TIME: There will be no additional days as a result of this Change Order.

FUNDING: City Council approved. The project manager, as listed in the contract proposal, has been made aware of the item additions within this change order and the anticipated cost.

Project Number H.013400.6

202-02-06060 <u>Line Item 0001</u> = 202-02-06060 <u>Removal of Concrete Catch Basin</u>

Funding Category 0001:

Decrease by 2 EACH or -25.00%.

JUSTIFICATION: Actual field measurement of quantity used was less than plan quantity and sufficient to successfully complete the project. Some catchbasins called for replacement were old curb weepholes that were not replaced.

202-02-06100 Line Item 0002 = 202-02-06100 Removal of Concrete Walks and Drives

Funding Category 0001:

Increase by 26.16 SQYD or 1.08%.

JUSTIFICATION: Actual field measurement of quantity used exceeded estimated plan quantity.

202-02-06140 <u>Line Item 0003</u> = 202-02-06140 <u>Removal of Curbs (Concrete)</u>

Funding Category 0001:

Decrease by 485.1 LNFT or -18.10%.

JUSTIFICATION: Actual field measurement of quantity used was less than plan quantity and sufficient to successfully complete the project.

203-01-00100 <u>Line Item 0004</u> = 203-01-00100 <u>General Excavation</u>

Funding Category 0001:

Decrease by 275 CUYD to zero or -100%.

JUSTIFICATION: This item was not needed during construction. No undercutting was required.

203-07-00100 <u>Line Item 0005</u> = 203-07-00100 <u>Borrow (Vehicular Measurement)</u>

Funding Category 0001:

Decrease by 275 CUYD to zero or -100%.

JUSTIFICATION: This item was not needed during construction. No undercutting was required.

502-01-00100 <u>Line Item 0006</u> = 502-01-00100 <u>Asphalt Concrete</u>

Funding Category 0001:

Decrease by 28.22 TON or -2.00%.

JUSTIFICATION: Actual field measurement of quantity used was less than plan quantity and sufficient to successfully complete the project.

502-01-00200 <u>Line Item 0007</u> = 502-01-00200 <u>Asphalt Concrete, Drives, Turnouts and Miscellaneous</u>

Funding Category 0001:

Increase by 83.14 TON or 94.48%.

JUSTIFICATION: Actual field measurement of quantity used was more than plan quantity. Turnouts were called for in plans to be 2" thick however due to road topography, turnouts were significantly thicker.

509-01-00100 Line Item 0008 = 509-01-00100 Milling Asphalt Pavement

Funding Category 0001:

Decrease by 238.3 SQYD or -1.75%.

JUSTIFICATION: Actual field measurement of quantity used was less than plan quantity and sufficient to successfully complete the project.

510-01-00200 Line Item 0010 = 510-01-00200 Pavement Patching (12" Minimum Thickness)

Funding Category 0001:

Increase by 83.5 SQYD or 33.40%.

JUSTIFICATION: Actual field measurement of quantity used exceeded estimated plan quantity. More patching was needed once asphalt was removed and base examined.

702-03-00500 <u>Line Item 0011</u> = 702-03-00500 <u>Catch Basins (CB-06)</u>

Funding Category 0001:

Decrease by 2 EACH or -25.00%.

JUSTIFICATION: Actual field measurement of quantity used was less than plan quantity and sufficient to successfully complete the project. Some catchbasins called for replacement were old curb weepholes that were not replaced.

702-04-00100 <u>Line Item 0012</u> = 702-04-00100 <u>Adjusting Manholes</u>

Funding Category 0001:

Decrease by 13 EACH to zero or -100%.

JUSTIFICATION: This item was not needed during construction. This item was replaced with Line Item 0900.

706-01-00100 <u>Line Item 0013</u> = 706-01-00100 <u>Concrete Walk (4" Thick)</u>

Funding Category 0001:

Increase by 354.93 SQYD or 20.75%.

JUSTIFICATION: Actual field measurement of quantity used exceeded estimated plan quantity.

706-02-00200 <u>Line Item 0014</u> = 706-02-00200 <u>Concrete Drive (6" Thick)</u>

Funding Category 0001:

Increase by 191.62 SQYD or 30.06%.

JUSTIFICATION: Actual field measurement of quantity used exceeded estimated plan quantity.

706-04-00100 <u>Line Item 0015</u> = 706-04-00100 <u>Handicapped Curb Ramps</u>

Funding Category 0001:

Decrease by 6 EACH or -12.50%.

JUSTIFICATION: Actual quantity used was less than what the plans called for. Two locations were at-grade driveways which did not require these. Other locations were at ramps across roadway with no companion ramp or crosswalk striping.

707-03-00100 <u>Line Item 0016</u> = 707-03-00100 <u>Combination Concrete Curb and Gutter</u>

Funding Category 0001:

Decrease by 405.18 LNFT or -15.12%.

JUSTIFICATION: Actual field measurement of quantity used was less than plan quantity and sufficient to successfully complete the project.

713-02-00500 <u>Line Item 0018</u> = 713-02-00500 <u>Temporary Pavement Markings (24" Width)</u>

Funding Category 0001:

Decrease by 14 LNFT to zero or -100%.

JUSTIFICATION: This item was not needed during construction.

713-03-02000 <u>Line Item 0019</u> = 713-03-02000 <u>Temporary Pavement Markings (Broken Line) (4" Width) (10' Le Funding Category 0001:</u>

Decrease by 0.374 MILE or -74.80%.

JUSTIFICATION: Actual field measurement of quantity used was less than plan quantity and sufficient to successfully complete the project.

726-01-00100 <u>Line Item 0020</u> = 726-01-00100 <u>Bedding Material</u>

Funding Category 0001:

Increase by 28.26 CUYD or 47.74%.

JUSTIFICATION: Actual field measurement of quantity used exceeded estimated plan quantity.

731-02-00100 Line Item 0022 = 731-02-00100 Reflectorized Raised Pavement Markers

Funding Category 0001:

Decrease by 32 EACH or -19.28%.

JUSTIFICATION: Actual field measurement of quantity used was less than plan quantity and sufficient to successfully complete the project.

732-01-02080 <u>Line Item 0023</u> = 732-01-02080 <u>Plastic Pavement Striping (24" Width) (Thermoplastic 125 mil</u> Funding Category 0001:

Increase by 130.4 LNFT or 931.43%.

JUSTIFICATION: Actual field measurement of quantity exceeded estimated plan quantity. Stop bar striping was needed at multiple locations throughout the project.

732-02-02000 <u>Line Item 0024</u> = 732-02-02000 <u>Plastic Pavement Striping (Solid Line) (4" Width) (Thermopla Funding Category 0001: </u>

Increase by 1.642 MILE or 164.20%.

JUSTIFICATION: Actual field measurement of quantity exceeded estimated plan quantity. Additional solid line striping was needed for bike lanes.

732-03-02000 <u>Line Item 0025</u> = 732-03-02000 <u>Plastic Pavement Striping (Broken Line) (4" Width) (Thermopl</u>

Funding Category 0001:

Decrease by 0.5 MILE to zero or -100%.

JUSTIFICATION: This item was not needed during construction.

739-01-00100 Line Item 0026 = 739-01-00100 Hydro-Seeding

Funding Category 0001:

Decrease by 1 ACRE to zero or -100%.

JUSTIFICATION: This item was not needed during construction.

741-11-00200 <u>Line Item 0028</u> = 741-11-00200 <u>Adjusting Water Valve and Meter Box</u>

Funding Category 0001:

Decrease by 8 EACH to zero or -100%.

JUSTIFICATION: This item was not needed during construction. This item was replaced with Line Item 0901.

737-01-00100 <u>Line Item 0029</u> = 737-01-00100 <u>Painted Traffic Striping (Solid Line) (4" Width)</u>

Funding Category 0001:

Decrease by 0.33 MILE to zero or -100%.

JUSTIFICATION: This item was not needed during construction.

CI-107-00500 Line Item 0806 = CI-107-00500 Traffic Control Log Book Rebate

Funding Category 0001:

Create item for 13 EACH or 100%.

JUSTIFICATION: This item is for traffic control rebates accumulated throughout the duration of the project.

732-04-02000 <u>Line Item 0810</u> = 732-04-02000 <u>Plas Pvemnt Leg & Sym (Bicycle)</u>

Funding Category 0001:

Increase by 1 EACH or 4.55%.

JUSTIFICATION: Actual field measurement of quantity used exceeded estimated plan quantity.

732-04-01020 Line Item 0811 = 732-04-01020 Plas Pvemnt Leg & Sym (Arrow - Straight)

Funding Category 0001:

Increase by 3 EACH or 13.64%.

JUSTIFICATION: Actual field measurement of quantity used exceeded estimated plan quantity.

702-04-00100 <u>Line Item 0900</u> = 702-04-00100 <u>Adjusting Manholes Manhole Adjustments (Lowering with Concrete Pad)</u> Funding Category 0001:

Increase by 2 EACH or 15.38%.

JUSTIFICATION: Actual field measurement of quantity used exceeded estimated plan quantity.

741-11-00200 <u>Line Item 0901</u> = 741-11-00200 <u>Adjusting Water Valve and Meter Box Adjusting Water Valve & Box (Lowering</u> with Concrete Pad)

Funding Category 0001:

Increase by 6 EACH or 75.00%.

JUSTIFICATION: Actual field measurement of quantity used exceeded estimated plan quantity.

The Project Engineer, verified by his approval of this change order, has confirmed and documented either in the project files or within this change order, that the pricing of items are priced per specification section 109.04, and any extension of contract time meets the requirements of specifications section 108.07. It is mutually agreed by the parties represented to perform and accept the above revisions in accordance with the original contract and applicable specification, and that this change order represents final adjustments for any and all compensation and time due to the Contractor for changes to the project's work referred to herein.

Item No.		Major Item Price		Change		Current	Revised	%
Proj. / Line Item No.		0/ of ner Unit	Quantity	Amount	Quantity	Quantity	Change	
202-02-06060	Removal of Concrete Catch	No	\$1800.00	-2.000	-\$3,600.00	8.000	6.000	-25.00%
H.013400.6 / 0001	Basin	0.82%	EACH					
202-02-06100	Removal of Concrete Walks	No	\$33.00	26.160	\$863.28	2423.580	2449.740	1.08%
H.013400.6 / 0002	and Drives	6.17%	SQYD					
202-02-06140	Removal of Curbs (Concrete)	No	\$35.00	-485.100	\$16,978.50	2680.000	2194.900	-18.10%
H.013400.6 / 0003		5.86%	LNFT					
203-01-00100	General Excavation	No	\$59.00	-275.000	\$16,225.00	275.000	0.000	100.00%
H.013400.6 / 0004		0.00%	CUYD					
203-07-00100	Borrow (Vehicular Measurement)	No	\$18.00		-\$4,950.00	275.000	0.000	100.00%
H.013400.6 / 0005	Trousure intenti	0.00%	CUYD					
502-01-00100	Asphalt Concrete	Yes	\$130.00	-28.220	-\$3,668.60	1407.700	1379.480	-2.00%
H.013400.6 / 0006	Tispinate control	13.69%	TON					
502-01-00200	Asphalt Concrete, Drives,	No	\$500.00		\$41,570.00	88.000	171.140	94.48%
H.013400.6 / 0007	Turnouts and Miscellaneous	6.53%	TON					
509-01-00100	Milling Asphalt Pavement	No	\$4.25	-238.300	-\$1,012.78	13598.000	13359.700	-1.75%
H.013400.6 / 0008		4.33%	SQYD					
510-01-00200	Pavement Patching (12"	No	\$155.00		\$12,942.50	250.000	333.500	33.40%
H.013400.6 / 0010	Minimum Thickness)	3.95%	SQYD					
702-03-00500	Catch Basins (CB-06)	No	\$6000.00		\$12,000.00	8.000	6.000	-25.00%
H.013400.6 / 0011		2.75%	EACH					
702-04-00100	Adjusting Manholes	No	\$500.00		-\$6,500.00	13.000	0.000	100.00%
H.013400.6 / 0012		0.00%	EACH					
706-01-00100	Concrete Walk (4" Thick)	Yes	\$85.00		\$30,169.05	1710.900	2065.830	20.75%
H.013400.6 / 0013	, ,	13.40%						
706-02-00200	Concrete Drive (6" Thick)	No	\$110.00		\$21,078.20	637.480	829.100	30.06%
H.013400.6 / 0014	\	6.96%	SQYD					
706-04-00100	Handicapped Curb Ramps	Yes	\$4250.00		\$25,500.00	48.000	42.000	-12.50%
H.013400.6 / 0015		13.63%	EACH					
707-03-00100	Combination Concrete Curb	No	\$50.00		\$20,259.00	2680.000	2274.820	-15.12%
H.013400.6 / 0016		8.68%	LNFT					
713-02-00500	Temporary Pavement Markings (24" Width)	No	\$2.00	-14.000	-\$28.00	14.000	0.000	100.00%
H.013400.6 / 0018	11.mikii189 (27 11.mili)	0.00%	LNFT					
	1	l	l					

713-03-02000	Temporary Pavement	No	\$3750.00	-0.374	-\$1,402.50	0.500	0.126	-74.80%
H.013400.6 / 0019	Markings (Broken Line) (4" Width) (10' Le	0.04%	MILE					
726-01-00100	Dadding Matarial	No	\$185.00	28.260	\$5,228.10	59.200	87.460	47.74%
H.013400.6 / 0020	Bedding Material	1.24%	CUYD					
731-02-00100	Reflectorized Raised	No	\$15.00	-32.000	-\$480.00	166.000	134.000	-19.28%
H.013400.6 / 0022	Pavement Markers	0.15%	EACH					
732-01-02080	Plastic Pavement Striping (24" Width) (Thermoplastic	No	\$33.00	130.400	\$4,303.20	14.000	144.400	931.43%
H.013400.6 / 0023	125 mil	0.36%	LNFT					
732-02-02000	Plastic Pavement Striping (Solid Line) (4" Width)	No	\$9750.00	1.642	\$16,009.50	1.000	2.642	164.20%
H.013400.6 / 0024	(Thermopla	1.97%	MILE					
732-03-02000	Plastic Pavement Striping (Broken Line) (4" Width)	No	\$5100.00	-0.500	-\$2,550.00	0.500	0.000	100.00%
H.013400.6 / 0025	(Thermopl	0.00%	MILE					
739-01-00100	Hydro-Seeding	No	\$2850.00	-1.000	-\$2,850.00	1.000	0.000	100.00%
H.013400.6 / 0026		0.00%	ACRE					
741-11-00200	Adjusting Water Valve and	No	\$200.00	-8.000	-\$1,600.00	8.000	0.000	100.00%
H.013400.6 / 0028	Meter Box	0.00%	EACH					
737-01-00100	Painted Traffic Striping	No	\$8000.00	-0.330	-\$2,640.00	0.330	0.000	100.00%
H.013400.6 / 0029	(Solid Line) (4" Width)	0.00%	MILE					
CI-107-00500	Traffic Control Log Book	No	\$150.00	-13.000	-\$1,950.00	0.000	-13.000	New
H.013400.6 / 0806	Rebate	-0.15%	EACH					
732-04-02000	Plas Pvemnt Leg & Sym	No	\$467.50	1.000	\$467.50	22.000	23.000	4.55%
H.013400.6 / 0810	(Bicycle)	0.82%	EACH					
732-04-01020	Plas Pvemnt Leg & Sym	No	\$302.50	3.000	\$907.50	22.000	25.000	13.64%
H.013400.6 / 0811	(Arrow - Straight)	0.58%	EACH					
702-04-00100	Adjusting Manholes Manhole Adjustments	No	\$2000.00	2.000	\$4,000.00	13.000	15.000	15.38%
H.013400.6 / 0900	(Lowering with Concrete Pad)	2.29%	EACH					
741-11-00200	Adjusting Water Valve and Meter Box Adjusting Water	No	\$1000.00	6.000	\$6,000.00	8.000	14.000	75.00%
H.013400.6 / 0901	Valve & Box (Lowering with Concrete Pad)	1.07%	EACH					
Additional Contract Days Requested None			Change in	n Amount	of Contract: \$19,344.46			

Requested By:		Recommended By:				
	Date:		Date:			
Anzalone, Brad		District Administrator				
Resident Engineer						
Accepted By:						
CITY OF WEST MONROE	Date:		Date:			
Contractor		DOTD Chief Const. Engineer				

By:	Approved:	
		Date:
	Chief Engineer	

State Project No. H.013400.6 Plan Change #008 Draft

Original Contract Cost: \$1,310,066.00

Total Approved Change Order to date: \$302,821.36
% of Total Approved Cost: 23.115%