

APPROVAL/JUSTIFICATION RECORD

FOR CONTRACT MODIFICATION #4

Project I.D. 1060-25-77	Federal I.D.	County Milwaukee	Highway IH94/USH 41, IH43/USH 41, IH794
Name of Road North 13 th Street to North Plankinton Avenue and West St. Paul Avenue to West Wells Street			Prop Date
Contractor City of Milwaukee Forces LFA			

4

Category Code	Item Code	Quantity + /-	Unit	Item Description	C/A	Contract or Agreed Price	Increase (Decrease)
	90005DP	+ 15	EA	Install A31 concrete pole, A31 clamp, 250 watt, 240 volt Milwaukee Lantern Bracket and Milwaukee Lantern 250 watt high pressure sodium lamp (includes riser lamp)		\$2,319.87	\$34,798.05
	90005EL	+ 21	EA	Install Metal Cabinet		\$109.97	\$2,309.37
	90005EQ	+ 21	EA	Remove wood, concrete, steel, or aluminum pole		\$363.04	\$7,623.84
	90005ER	+ 17	EA	Remove primary or secondary riser		\$97.89	\$1,664.13
	90005GX	+ 9	EA	Installation of 15' steel bolt down pole with decorative base on existing concrete base and 70W/240V harp with 70 watt high pressure sodium lamp (includes riser cable)		\$5,415.65	\$48,740.85
	90005GT	+ 2	EA	Installation of 30' steel bolt down pole with decorative base on existing concrete base and 250W/240V Milwaukee Lantern Arm, and Milwaukee Lantern with 250 watt high pressure sodium lamp includes riser cable		\$7,321.89	\$14,643.78
	90030A	+ 4260	FT	Install 3#2/1#8 LTP underground cable		\$6.20	\$26,412.00
	90030B	+ 1820	FT	Install 3#4/1#8 LTP underground cable		\$4.78	\$8,699.60
	90030C	+ 2825	FT	Install 3#6/1#8 LTP underground cable		\$4.81	\$13,588.25
	90030D	+ 2,735	FT	Install 3#8/1#8 LTP underground cable		\$3.56	\$9,736.60
	90030E	+ 2,905	FT	Install 3#10 w/Grd UF underground cable		\$3.13	\$9,092.65
	90030K	+ 465	FT	Install 2#2/1#4 AL Triplex Overhead wire		\$1.39	\$646.35
	90030L	+ 2451	FT	Install 2#4/1#4 AL Triplex Overhead wire		\$1.71	\$4,191.21
	90030M	+ 3465	FT	Install 3#6 AL Triplex Overhead wire		\$1.50	\$5,197.50
	90030R	+ 36	Sq/ft	Saw Cut / Break Out & Restore Concrete		\$38.01	\$1,368.36
	90030U	+ 1,191	FT	Install 3" PVC Continuous Duct (Hog/Bore)		\$4.55	\$5,419.05
	90030V	+ 11	EA	Remove Bracket Arm & Fixture Complete		\$53.53	\$588.83
	90030W	+ 3	EA	Install Slack Loop (50 ft. of cable & 2 secondary splices)		\$456.00	\$1,368.00
	90030X	+ 3	EA	Remove Slack Loop (re-splice existing cable)		\$73.00	\$219.00
	90030Y	+ 2	EA	Secondary Cable Splice		\$73.00	\$146.00
	90030AA	+ 18	Sq/ft	Concrete Restoration		\$20.72	\$372.96
	90005CZ	+ 5	EA	Install A31 concrete pole, A31 clamp, 6' bracket and 250 watt, 240 volt cobra style fixture with 250 watt high pressure sodium lamp (includes riser lamp)		\$1,419.53	\$7,097.65
	90005EG	+ 2	EA	Install Wood Pole		\$258.05	\$516.10
	90005EK	+ 1	EA	Install Wood Pole, 6' bracket and 250 watt, 240 volt cobra style fixture with 250 watt high pressure sodium lamp (includes riser lamp)		\$384.04	\$384.04
	90005EM	+ 10		Install Primary or Secondary Riser		\$157.17	\$1,571.70
	90005GR	+ 10		Install 6' bracket and 100 watt, 240 volt cobra style fixture with 100 watt high pressure sodium lamp (includes riser lamp)		\$481.93	\$4819.30

	90005GY	+ 16		Install Planter Basket on Harp Pole		\$879.39	\$14,070.24
	90005HD	+ 9		Installation of 15' steel bolt down pole with decorative base on existing concrete base and 150W/240V harp with 150 watt high pressure sodium lamp (includes riser cable)		\$5,415.65	\$48,740.85
	90030S	+ 7,758	FT	Remove overhead line wires		\$0.98	\$7,602.84
				SUBTOTAL EXCLUDED COSTS			\$196,227.70
				SUBTOTAL LABOR COSTS			\$85,401.40
				Total Estimated Change			\$281,629.10

Prepared by _____ Title Electrical Engineer Date _____

Approved by _____ Title City Engineer Date _____

Approved by _____ Title Comptroller Date _____

Approved by _____ Title* _____ Date _____

Approved by _____ FHWA** _____ Date _____

- * Appropriate DOT Level of Authority
- \$10,000 or less.....Project Manager
- \$10,001 to \$25,000.... Team Leader
- \$25,001 or more.....Group Manager

** Required if subject to Federal oversight and if over \$50,000 or change in scope/intent.

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1. Proposed Change Involves:

Installing and removing interim street lighting facilities and installing permanent street lighting facilities.

2. Change Justifications:

Proposed improvements to West St. Paul Street from North 8th Street to North 13th Street, North 3rd, 4th and 5th Streets, West St Paul Avenue to West Clybourn Street and West Clybourn Street from North 2nd Street to North 6th Street was not included in earlier contracts.

3. Consequences of Non response to Contract Modification:

The roadways in the areas listed in paragraph 4 will not be lighted, causing a public safety issue.

4. Alternatives considered to accomplish the Contract Modification:

None

5. Justification of Price:

All Costs were prepared using Unit Prices.