

CONTRACT FOR CONSTRUCTION Agreed Unit Prices

Wisconsin Department of Transportation
DT1522 11/2002 (Replaces EC606)

<input checked="" type="checkbox"/> County Name Milwaukee	<input type="checkbox"/> Town Name	<input checked="" type="checkbox"/> City Name Milwaukee	<input type="checkbox"/> Other Name
Contract Amount \$28,518.07		Project 2235-02-90	
Road Name South 6th Street from West Ohio Avenue to West Hayes Avenue		Highway	
Type of Work Traffic Control Signals and Signs			
Start Work Date March 8, 2005		Stop Work Date December 31, 2006	

This contract is made and entered into by and between the Wisconsin Department of Transportation, Division of Transportation Infrastructure Development, designated the "Department", represented by its Administrator, and the above-identified City, designated the "City", represented by individual(s) for constructing the above-specified project.

The Department finds and determines that it is more feasible and advantageous for highway purposes to construct the identified project with the City's organization, forces, and equipment. The Department and City mutually agree to the provisions on the attached pages, which are made a part of this contract.

Recommended for Approval

(District Director) (Date)

(Name)

Commissioner of Public Works
(Title)

Approved for the State of Wisconsin

Recommended for Approval by

(Contract Specialist) (Date)

(Name)

(Director of Construction) (Date)

(Title)

(Governor of Wisconsin) (Date)

(Name)

(Title)

(Name)

(Title)

(Name)

(Title)

The City agrees to construct the described project in accordance with the requirements of the Department, the approved plans when required for such project, in accordance with the Standard Specifications for Road and Bridge Construction and approved supplements as may be applicable, and in accordance with the special provisions made a part of this contract. The word, "Contractor" as used in the specifications and special provisions shall, when applicable, be deemed to mean the City.

The provisions of Subsection 108.8 of the Standard Specifications, Liquidated Damages, are deleted from this contract.

The schedule of items of work attached and made a part represents the classes of work, as more fully defined in the Standard Specifications or Special Provisions, which are to be performed under this contract and which will be subject to reimbursement. Work not included in such schedule will not be subject to reimbursement unless such work has been formally authorized and approved by an appropriate contract change order.

The quantities of such items as shown in the said schedule are considered to be approximate only, and the actual quantities upon which reimbursement is to be based will be determined by measurement during or upon completion of the work, except when agreements have been made providing for compensation on the basis of plan quantity per Subsection 109.1.1 of the Standard Specifications.

The unit prices stipulated for the items of work in the schedule are agreed to be the prices to be used in extending the quantities of the applicable items of work performed, to ascertain the total value of the work upon which reimbursement is to be made.

The Department will, from time to time as the work progresses, make estimates of the work performed, and upon completion of the work, make a determination of the quantities of the items of work completed and determine the money value by extending the quantities thus ascertained by the unit prices for the items as set forth in the schedule of items and unit prices.

The Department will pay the City, and the City agrees to accept such amount or amounts as full payment of the obligation of the Department to the City for the Project.

The City further agrees to reimburse the Department for any cost or expense it may have incurred on account of the Project for engineering services, including, but not limited to, because of specific enumeration, surveys, plans, supervision, inspection, or tests, and any other necessary project costs. The Department is authorized to make such deductions as may be necessary to defray the expense of the Department for these purposes from the payment by the Department to the City.

The obligation of the City under this contract shall not be considered discharged unless and until the work to be performed under the contract has been completed and such other commitments, if any, made in connection with the Project, relating specifically to other stages of construction of the Project, shall have been fulfilled and a final acceptance of the Project has been made.

In connection with the performance of work under this contract, the contractor agrees not to discriminate against any employee or applicant for employment because of age, race, religion, color, handicap, sex, physical condition, developmental disability as defined in s.51.01(5) Wis. Stats., sexual orientation, or national origin. This provision shall include, but not be limited to, the following: employment, upgrading, demotion or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship. The contractor further agrees to take affirmative action to ensure equal employment opportunities. The contractor agrees to post in conspicuous places, available for employees and applicants for employment, notices to be provided by the contracting officer setting forth the provisions of the nondiscrimination clause.

INFRASTRUCTURE SERVICES DIVISION
 DEPARTMENT OF PUBLIC WORKS
 STATE PROJECT I.D.#2235-02-90
 2005 SURFACE TRANSPORTATION PROGRAM
 S. 6th ST. - W. OHIO AV. TO W. HAYES ST.

TRAFFIC SIGNS

COST ESTIMATE

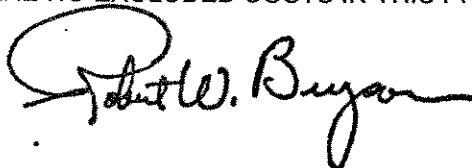
<u>ITEM</u>	<u>DESCRIPTION</u>	<u>QUAN.</u>	<u>UNIT COST</u>	<u>TOTAL ITEM COST</u>
73000	30 X 30 STOP	14	\$52.59	\$736.26
73034	12X18 PARKING-SINGLE MESSAGE	36	\$21.98	\$791.28
73036	18X24 PARKING-DOUBLE MESSAGE	2	\$48.00	\$96.00
73056	30X30 SCHOOL	3	\$57.59	\$172.77
73060	24X48 SCHOOL SPEED LIMIT 20 WCAP	1	\$79.96	\$79.96
73061	30X30 PEDESTRIAN	4	\$57.63	\$230.52
73135	36X36 LOW CLEARANCE ___' ___"	2	\$72.44	\$144.88
73177	24X36 NO TRUCKS 3 TONS OR OVER	1	\$51.34	\$51.34
73194	24X30 SPEED LIMIT ___	4	\$44.93	\$179.72
73294	3' RSP SOCKET	41	\$35.92	\$1,472.72
73295	SOC. (CONC. INST.)	3	\$33.62	\$100.86
73296	2" X 9'6" PIPE	36	\$46.36	\$1,668.96
73298	2' X 11'-0" PIPE	7	\$51.30	\$359.10
73310	MOUNTING HARDWARE CP/SS/AP	27	\$3.21	\$86.67
73311	MOUNTING HARDWARE PS	49	\$4.17	\$204.33
73312	SNS MOUNTING CP	29	\$21.60	\$626.40
73318	GREEN SNS 30"	19	\$36.74	\$698.06
73319	GREEN SNS 36"	10	\$40.91	\$409.10
73329	24X30 BICYCLE LANE BEGINS	2	\$44.93	\$89.86
73330	24X30 BICYCLE LANE ENDS	2	\$44.93	\$89.86
73332	24X30 CURB LANE BICYCLE AND PARKING ONLY	4	\$44.93	\$179.72
73333	12X24 AHEAD	1	\$28.28	\$28.28
73338	12X24 DIAGONAL DOWN	2	\$28.28	\$56.56
			TOTAL=	\$8,553.21

COST ESTIMATE

2005 SURFACE TRANSPORTATION PROGRAM = \$8,553.21

THERE ARE NO EXCLUDED COSTS IN THIS PROJECT.

APPROVED BY:



ROBERT W. BRYSON
 STREET LIGHTING DESIGN MANAGER

TRANSPORTATION SECTION
 TRAFFIC & LIGHTING DESIGN UNIT
 JOSEPH A. HALVORSON
 October 20, 2004

INFRASTRUCTURE SERVICES DIVISION - TRANSPORTATION
 DEPARTMENT OF PUBLIC WORKS - CITY OF MILWAUKEE
 STATE PROJECT I.D.#2235-02-90
 W. OKLAHOMA AVE. & S. 6TH ST.


COST ESTIMATE - TRAFFIC SIGNALS

DRAWING #: F-97-531-T

<u>ITEM</u>	<u>DESCRIPTION</u>	<u>UNIT</u>	<u>QUANTITY</u>		<u>UNIT COST</u>	<u>TOTAL UNIT COST</u>
71062L	312 SIGNAL HOUSING LED	EACH	3	\$	591.90	\$ 1,775.70
71064RL	112 SIGNAL MODULE RETROFIT RED LED	EACH	5	\$	86.11	\$ 430.55
71064YL	112 SIGNAL MODULE RETROFIT YELLOW LED	EACH	5	\$	92.61	\$ 463.05
71064GL	112 SIGNAL MODULE RETROFIT GREEN LED	EACH	5	\$	134.95	\$ 674.75
71071L	38 SIGNAL HOUSING LED	EACH	1	\$	508.85	\$ 508.85
71072RL	18 SIGNAL MODULE RETROFIT RED LED	EACH	4	\$	95.58	\$ 382.32
71072YL	18 SIGNAL MODULE RETROFIT YELLOW LED	EACH	4	\$	100.15	\$ 400.60
71072GL	18 SIGNAL MODULE RETROFIT GREEN LED	EACH	4	\$	126.39	\$ 505.56
71066L	SINGLE DW-W 12" SIG. HOUS. LED	EACH	8	\$	456.76	\$ 3,654.08
71156	LEAD IN CABLE (PROBE)	PER LF	190	\$	1.92	\$ 364.80
71170	9#14 LTP	PER LF	80	\$	2.13	\$ 170.40
71171	12#14 LTP	PER LF	285	\$	2.23	\$ 635.55
71172	17#14 LTP	PER LF	140	\$	2.38	\$ 333.20
71173	20#14 LTP	PER LF	200	\$	2.48	\$ 496.00
71034	DETECTOR 4-CHANNEL	EACH	2	\$	631.89	\$ 1,263.78
71190	MAST ARM FABRICATED	EACH	3	\$	1,773.17	\$ 5,319.51
71191	MAST ARM POLE	EACH	3	\$	212.54	\$ 637.62
90030B	INSTALL 3#4/1#8 LTP UNDERGROUND CABLE	PER LF	130	\$	3.26	\$ 423.80
90005GQ	RECTANGULAR VAULT	EACH	6	\$	232.79	\$ 1,396.74
90030Q	INSTALL 2.5" P.V.C. CONDUIT (TRENCH)	PER LF	20	\$	6.40	\$ 128.00
TOTAL						\$19,964.86

ESTIMATED COST OF 2005 PAVING PROGRAM

APPROVED BY:



ROBERT W. BRYSON
 TRAFFIC CONTROL ENGINEER V

TRANSPORTATION SECTION
 TRAFFIC & LIGHTING DESIGN UNIT
 JOSEPH A. BONDOWSKI
 December 23, 2004