

**MILWAUKEE COUNTY
INTEROFFICE MEMO**

DATE: April 20, 2012
TO: Chairperson, Transportation, Public Works & Transit Committee
FROM: Frank Busalacchi, Director, Department of Transportation
SUBJECT: **INFORMATIONAL UPDATE ON PROJECT STATUS 13th St.
(CTH V)/PUETZ RD. INTERSECTION IMPROVEMENTS WisDOT PROJECT**

POLICY

County Board policy required any movement of capital project funds be brought back to this committee with appropriate back up documentation explaining the situation and if appropriate a fund transfer request.

BACKGROUND

At the February 29, 2012 Transportation, Public Works and Transit Committee meeting the new Director of Transportation indicated that the project funding would remain transparent and any issues would be brought to committee as referenced in adopted capital budget documentation.

UPDATE

WH089012 13th St. Puetz Went to the March 2012 Finance and Audit Committee FILE No. 12-1/12-269. Fund Transfer for \$300,000 to finance this project. (Item 14)

Milwaukee County and City of Oak Creek S. 13th Street (CTH V) & W. Puetz Rd. Intersection Improvement WisDOT Project No's. 2505-00-72:

Design has been completed and the total cost is \$110,663.98.

HSIP funding has been applied to its maximum design share of \$79,200 (90% of 88,000).

Oak Creek and Milwaukee County for half of the remaining total; Oak Creek has paid 31,463.98 (\$110,663.98-\$79,200=\$31,463.98), and has invoiced Milwaukee County for half \$15, 731.00, invoice #20110411, 10/05/11 as reimbursement for its 50% cost share.

Construction has been substantially completed and the cost so far is \$1,074,040.20 (with approximately \$110,000 more in billings expected).

Oak Creek has paid the \$412,540.20 ($\$1,074,040.20 - \$661,500 = \$412,540.20$) and has pretty well exhausted its budgeted resources for this project, and will invoice Milwaukee County for half of that (\$206,270.10) as reimbursement for 50% cost share.

There should be approximately \$110,000 in billings yet to come from WisDOT, for which Milwaukee County will be responsible for 50%; this is approximate and will be adjusted upon an account of all construction item actual quantities.

Detailed documentation with the project information is attached.

This is an update requested by committee to track the expenditures requested in the fund transfer File No. 12-1/12-269 (Item 14).

Prepared by: Fay Roberts

Approved by:

Frank Busalacchi, Director
Department of Transportation

**13th St. (CTH V)/Puetz Rd. Intersection Improvements
WDOT Project Nos. 2505-00-02 and 2505-00-72**

1. Design has been completed and the total cost is \$110,663.98.
 - a. HSIP funding has been applied to its maximum design share of \$79,200. (90% of \$88,000)
 - b. Oak Creek and Milwaukee County are each responsible for half of the remaining \$8,800. (5% and 5% of \$88,000).
 - c. Oak Creek and Milwaukee County are each responsible for half of the remaining design costs. (50% and 50% of \$22,663.98).

Oak Creek has paid the \$31,463.98 ($\$110,663.98 - \$79,200 = \$31,463.98$), and has invoiced Milwaukee County for half of that (\$15,731.99, Invoice #20110411, 10/05/2011) as reimbursement for its 50% cost share.

2. Construction has been substantially completed and the cost so far is \$1,074,040.20 (with approximately \$110,000 more in billings expected).
 - a. HSIP funding has been applied to its maximum construction share of \$661,500. (90% of \$735,000)
 - b. Oak Creek and Milwaukee County are each responsible for half of the remaining \$73,500. (5% and 5% of \$735,000).
 - c. Oak Creek and Milwaukee County are each responsible for half of the remaining construction costs. (50% and 50% of \$339,040.20).

Oak Creek has paid the \$412,540.20 ($\$1,074,040.20 - \$661,500 = \$412,540.20$) and has pretty well exhausted its budgeted resources for this project, and will invoice Milwaukee County for half of that (\$206,270.10) as reimbursement for its 50% cost share.

Note that there should be approximately \$110,000 in billings yet to come from the State, for which Milwaukee County will be responsible for 50%. This is approximate and will be adjusted upon an accounting of all construction item as-built quantities.



Project Status

Wisconsin Department of Transportation

3/28/2012 5:03 PM

FieldManager 4.7a

Contract: 20110809011, S 13TH ST (CTH V)

Project Number: 2505-00-72

Project Description: S 13TH ST (CTH V), INTERSECT W/WEST PUETZ RD

Awarded Project Amount: \$1,009,946.02
 Current Project Amount: \$1,000,642.12
 Project Amount Paid To Date (FM): \$1,066,844.36
 Project Amount Paid To Date (CAS): \$1,054,220.06
 % Project Complete (awrd): 105.63%
 % Project Complete (curr): 106.62%

Net Change Amount (Auth): \$-9,303.90
 Net Change Amount (Pend): \$0.00
 Total Net Change Amount: \$-9,303.90
 Net Change Pct (Auth): -0.92%
 Net Change Pct (Pend): 0.00%
 Total Net Change Pct: -0.92%

Categories

Catg. No.	Category Description
0010	PARTICIPATING ITEMS
0020	NON-PARTICIPATING ITEMS

Item Types

Type	Authorized Amt	% of Project (auth)	Pending Amt	% of Project (pend)	Total Auth/Pend Amount	% of Project (auth+pend)
Change Order	-9,303.90	-0.93%	0.00	0.00%	-9,303.90	-0.93%
Original Item	1,009,946.02	100.93%	0.00	0.00%	1,009,946.02	100.93%
Totals	\$1,000,642.12	100.00%	\$0.00	0.00%	\$1,000,642.12	100.00%

Construction Pay Estimate Amount Balance Report

Estimate: 7

Wisconsin Department of Transportation

1/31/2012 1:31 PM
FieldManager 4.7a

Contract: 20110809011, S 13TH ST (CTH V)
Project: 2505-00-72, S 13TH ST (CTH V)INTERSECT W/WEST PUETZ RD

Category: 0010, PARTICIPATING ITEMS

Prop. Line	Item Description	Item Code	Authorized Qty.	Unit	Quantity This Estimate	Qty. Paid To Date	Total Qty. Placed	% Cpt	Unit Price	Dollar Amt. Paid To Date
0460	ADJUSTING MANHOLE COVERS	611.8110		3.000 EACH		2.000	2.000	67%		\$670.00
0290	APR ENDWLS CULV PIPE REINF CONC 12-IN	522.1012		5.000 EACH		5.000	5.000	100%		\$3,643.50
0270	APR ENDWLS FOR CULVERT PIPE STEEL 15-IN	521.1015		10.000 EACH		12.000	12.000	120%		\$3,470.88
0280	APR ENDWLS FOR CULVERT PIPE STEEL 18-IN	521.1018		4.000 EACH		4.000	4.000	100%		\$1,225.52
0210	ASPH SURFACE DRIVEWAYS & FIELD ENTRANCES	465.0120		145.000 TON		207.560	207.560	143%		\$17,435.04
0230	ASPHALTIC FLUMES	465.0315		30.000 SY		35.930	35.930	120%		\$1,749.79
0160	ASPHALTIC MATERIAL PG64-22	455.0115		105.000 TON		84.120	84.120	80%		\$8,412.00
0170	ASPHALTIC MATERIAL PG64-28	455.0120		75.000 TON		67.810	67.810	90%		\$8,137.20
0220	ASPHALTIC SURFACE TEMPORARY	465.0125		460.000 TON		714.950	714.950	155%		\$38,607.30
1190	BACKPLATES SIGNAL FACE 3 SECTION 12-INCH	658.0215		10.000 EACH	3.000	10.000	10.000	100%		\$707.00
1200	BACKPLATES SIGNAL FACE 5 SECTION 12-INCH	658.0225		2.000 EACH	1.000	2.000	2.000	100%		\$223.70
0110	BASE AGGREGATE DENSE 1 1/4-INCH	305.0120		7,250.000 TON		10,069.030	10,069.030	139%		\$86,190.90
0100	BASE AGGREGATE DENSE 3/4-INCH	305.0110		190.000 TON		430.600	430.600	227%		\$6,803.48
0120	BREAKER RUN	311.0110		1,650.000 TON		4,188.570	4,188.570	254%		\$31,581.82
1090	CABLE TRAFFIC SIGNAL 12-14 AWG	655.0260		1,690.000 LF		1,418.100	1,418.100	84%		\$2,751.11
1070	CABLE TRAFFIC SIGNAL 5-14 AWG	655.0230		640.000 LF	445.000	445.000	445.000	70%		\$462.80
1080	CABLE TRAFFIC SIGNAL 7-14 AWG	655.0240		160.000 LF	71.000	71.000	71.000	44%		\$90.88
1100	CABLE TYPE UF 2-12 AWG GROUNDED	655.0305		675.000 LF	499.000	499.000	499.000	74%		\$429.14
0010	CLEARING	201.0120		94.000 ID		239.000	239.000	254%		\$7,887.00
1050	CONCRETE BASES TYPE 1	654.0101		6.000 EACH		6.000	6.000	100%		\$3,113.70
1060	CONCRETE BASES TYPE 10	654.0110		4.000 EACH		4.000	4.000	100%		\$7,986.72
0300	CONCRETE CURB & GUTTER 31-INCH	601.0331		1,895.000 LF		1,894.100	1,894.100	100%		\$20,835.10
0140	CONCRETE DRIVEWAY 6-INCH	416.0160		125.000 SY		256.680	256.680	205%		\$7,700.40
0510	CONCRETE MEDIAN SLOPED NOSE	620.0300		200.000 SF		140.590	140.590	70%		\$843.54
0310	CONCRETE SIDEWALK 4-INCH	602.0405		1,440.000 SF		1,361.750	1,361.750	95%		\$4,493.78

Contract: 20110809011

Estimate: 7

Page 1 of 7

Construction Pay Estimate Amount Balance Report

Estimate: 7

1/31/2012 1:31 PM
FieldManager 4.7a

Wisconsin Department of Transportation

Project: 2505-00-72, S 13TH ST (CTH V)INTERSECT W/WEST PUETZ RD

Category: 0010, PARTICIPATING ITEMS

Prop. Line	Item Description	Item Code	Authorized Qty.	Unit	Quantity This Estimate	Qty. Paid To Date	Total Qty. Placed	% Cpt	Unit Price	Dollar Amt. Paid To Date
0320	CONCRETE SIDEWALK 5-INCH	602.0410	855.000	SF		1,028.730	1,028.730	120%		\$3,394.81
1020	CONDUIT RIGID NONMETALLIC SCH 40 2-IN	652.0225	90.000	LF		81.500	81.500	91%		\$302.37
1010	CONDUIT RIGID NONMETALLIC SCH 40 1-IN	652.0210	5.000	LF		5.000	5.000	100%		\$13.35
1030	CONDUIT RIGID NONMETALLIC SCH 40 3-IN	652.0235	890.000	LF		867.200	867.200	97%		\$4,032.48
0980	CONST STAKING ELEC INSTALL (PROJECT) 01. 2505-00-72	650.8500	1.000	LS		1.000	1.000	100%		\$400.00
0990	CONST STAKING SUPPLEMENTAL CONTRL (PROJ) 01. 2505-00-72	650.9910	1.000	LS		1.000	1.000	100%		\$200.00
0950	CONSTRUCTION STAKING BASE	650.5000	1,840.000	LF		1,838.000	1,838.000	99%		\$827.10
0960	CONSTRUCTION STAKING CURB GUTTER & C&G	650.5500	1,885.000	LF		1,894.100	1,894.100	100%		\$1,041.76
0970	CONSTRUCTION STAKING PIPE CULVERTS	650.6000	1.000	EACH		1.000	1.000	100%		\$80.00
1000	CONSTRUCTION STAKING SLOPE STAKES	650.9920	1,840.000	LF		1,838.000	1,838.000	99%		\$588.16
0930	CONSTRUCTION STAKING STORM SEWER	650.4000	20.000	EACH		20.000	20.000	100%		\$900.00
0940	CONSTRUCTION STAKING SUBGRADE	650.4500	1,840.000	LF		1,838.000	1,838.000	99%		\$790.34
0470	COVER PLATES TEMPORARY	611.8120.S	3.000	EACH		8.000	8.000	267%		\$2,600.00
0240	CULVERT PIPE CONCRETE COLLAR	520.8000.S	3.000	EACH		3.000	3.000	100%		\$1,425.00
0250	CULVERT PIPE CORRUGATED STEEL 15-INCH	521.0115	146.000	LF		231.000	231.000	158%		\$6,447.21
0260	CULVERT PIPE CORRUGATED STEEL 18-INCH	521.0118	51.000	LF		51.000	51.000	100%		\$1,547.85
0330	CURB RAMP DETECTABLE WARNING FIELD YELLOW	602.0505	96.000	SF		96.000	96.000	100%		\$3,360.00
1130	ELEC SERVICE METER BREAKER PEDESTAL 01. CTHV (S. 13TH STREET AND W. PUETZ ROAD)	656.0200	1.000	LS		1.000	1.000	100%		\$863.83
1120	ELECTRICAL WIRE LIGHTING 12 AWG	655.0610	440.000	LF	528.000	528.000	528.000	120%		\$285.12
1110	ELECTRICAL WIRE TRAFFIC SIGNALS 10 AWG	655.0515	1,040.000	LF		1,029.100	1,029.100	99%		\$710.08

Contract: 20110809011

Estimate: 7

Construction Pay Estimate Amount Balance Report

Estimate: 7

Project: 2505-00-72, S 13TH ST (CTH V)INTERSECT W/WEST PUETZ RD

Category: 0010, PARTICIPATING ITEMS

Prop. Line	Item Description	Item Code	Authorized Qty.	Unit	Quantity This Estimate	Qty. Paid To Date	Total Qty. Placed	% Cpt	Unit Price	Dollar Amt. Paid To Date
0540	EROSION BALES	628.1104		72.000 EACH		7.000	7.000	10%		\$91.00
0590	EROSION MAT URBAN CLASS I TYPE A	628.2006	9,200.000	SY	1.000	9,078.760	9,078.760	99%		\$12,347.11
0070	EXCAVATION COMMON	205.0100	10,205.000	CY	1,937.920	13,812.100	13,812.100	135%		\$138,121.00
0630	FERTILIZER TYPE B	629.0210	6.000	CWT		6.400	6.400	107%		\$288.00
0700	FIELD OFFICE TYPE B	642.5001	1.000	EACH		1.000	1.000	100%		\$6,000.00
0090	FINISHING ROADWAY (PROJECT) 01. 2505-00-72	213.0100	1.000	EACH		1.000	1.000	100%		\$3,000.00
0790	GEOTEXTILE FABRIC TYPE HR	645.0120	32.000	SY		70.340	70.340	220%		\$527.55
0020	GRUBBING	201.0220	94.000	ID		239.000	239.000	254%		\$4,600.75
0190	HMA PAVEMENT TYPE E-3	460.1103	3,000.000	TON		3,031.270	3,031.270	101%		\$169,144.87
0200	INCENTIVE DENSITY HMA PAVEMENT	460.2000	1,920.000	DOL	1,402.000	1,402.000	1,402.000	73%		\$1,402.00
0440	INLET COVERS TYPE C	611.0612	3.000	EACH		3.000	3.000	100%		\$1,230.00
0450	INLET COVERS TYPE MS	611.0642	7.000	EACH		7.000	7.000	100%		\$2,870.00
0610	INLET PROTECTION TYPE A	628.7005	9.000	EACH		1.000	1.000	11%		\$75.00
0620	INLET PROTECTION TYPE B	628.7010	12.000	EACH		14.000	14.000	117%		\$840.00
0420	INLETS TYPE 8	611.0305	7.000	EACH		7.000	7.000	100%		\$8,540.00
0490	INSULATION BOARD POLYSTYRENE (INCH) 01.2-INCH	612.0902.S	4.000	SY		3.330	3.330	83%		\$83.25
0410	MANHOLES TYPE 1	611.0201	5.000	EACH		5.000	5.000	100%		\$5,000.00
0660	MARKERS CULVERT END	633.5200	6.000	EACH		6.000	6.000	100%		\$300.00
0130	MILL AND RELAY	330.0100	5,800.000	SY		0.000	0.000			
0500	MOBILIZATION	619.1000	1.000	EACH		1.000	1.000	100%		\$88,549.86
0580	MOBILIZATION EMERGENCY EROSION CONTROL	628.1910	3.000	EACH		0.000	0.000			
0570	MOBILIZATION'S EROSION CONTROL	628.1905	3.000	EACH		2.000	2.000	67%		\$220.00
0530	MULCHING	627.0200	500.000	SY		0.000	0.000			
1470	NONCONFORMING OMP ASPHALTIC MATERIAL PG 64-28	804.4306	-1,525.800	DOL	-1,525.800	-1,525.800	-1,525.800	100%		-\$1,525.80
1475	NONCONFORMING OMP HMA MIXTURE E-3	804.4308	-13,643.100	DOL	-13,643.100	-13,643.100	-13,643.100	100%		-\$13,643.10
1250	ON-THE-JOB TRAINING APPRENTICE \$5.00/HR	ASP.1T0A	500.000	HRS		0.000	0.000			

Contract: 20110809011

Estimate: 7

Construction Pay Estimate Amount Balance Report

Estimate: 7

Wisconsin Department of Transportation

1/31/2012 1:31 PM
FieldManager 4.7a

Project: 2505-00-72, S 13TH ST (CTH V)INTERSECT W/WEST PUETZ RD

Category: 0010, PARTICIPATING ITEMS

Prop. Line	Item Description	Item Code	Authorized Qty.	Unit	Quantity This Estimate	Qty. Paid To Date	Total Qty. Placed	% Cpt	Unit Price	Dollar Amt. Paid To Date
1260	ON-THE-JOB TRAINING GRADUATE AT \$5.00/HR	ASP.1T0G	550.000	HRS		0.000			5.00000	
0830	PAVEMENT MARKING ARROWS EPOXY TYPE 2	647.0166	10.000	EACH		10.000	10.000	100%	225.00000	\$2,250.00
0900	PAVEMENT MARKING CROSSWALK EPOXY 6-IN	647.0766	430.000	LF		423.000	423.000	98%	3.85000	\$1,628.55
0860	PAVEMENT MARKING CURB EPOXY	647.0456	40.000	LF		62.100	62.100	155%	4.75000	\$294.98
0890	PAVEMENT MARKING DIAGONAL EPOXY 12-INCH	647.0726	320.000	LF		288.100	288.100	90%	4.95000	\$1,426.10
0800	PAVEMENT MARKING EPOXY 4-INCH	646.0106	9,250.000	LF		8,029.300	8,029.300	87%	0.38000	\$3,051.13
0810	PAVEMENT MARKING EPOXY 8-INCH	646.0126	1,025.000	LF		999.900	999.900	98%	0.58000	\$579.94
0880	PAVEMENT MARKING ISLAND NOSE EPOXY	647.0606	4.000	EACH		4.000	4.000	100%	150.00000	\$600.00
0870	PAVEMENT MARKING STOP LINE EPOXY 18-INCH	647.0566	120.000	LF		121.000	121.000	101%	5.50000	\$665.50
0840	PAVEMENT MARKING SYMBOLS BIKE LANE EPOXY	647.0306	2.000	EACH		2.000	2.000	100%	125.00000	\$250.00
0850	PAVEMENT MARKING WORDS	647.0356	5.000	EACH		5.000	5.000	100%	250.00000	\$1,250.00
1140	PEDESTAL BASES	657.0100	6.000	EACH		6.000	6.000	100%	173.97000	\$1,043.82
1210	PEDESTRIAN PUSH BUTTONS	658.0500	8.000	EACH	8.000	8.000	8.000	100%	193.95000	\$1,551.60
0480	PIPE UNDERDRAIN UNPERFORATED 6-INCH	612.0206	45.000	LF		132.700	132.700	295%	10.00000	\$1,327.00
0600	POLYETHYLENE SHEETING	628.5505	850.000	SY		0.000			6.00000	
0080	PREPARE FOUNDATION FOR ASPHALTIC PAVING 01.2505-00-72	211.0100	1.000	LS		0.000			1,100.00000	
1040	PULL BOXES STEEL 24X48-INCH	653.0145	10.000	EACH		10.000	10.000	100%	632.27000	\$6,322.70
0050	REMOVING INLETS	204.0220	2.000	EACH		2.000	2.000	100%	332.07000	\$664.14
0040	REMOVING PAVEMENT	204.0100	3,050.000	SY		2,364.370	2,364.370	78%	10.46000	\$24,731.31
0820	REMOVING PAVEMENT MARKINGS	646.0600	8,100.000	LF		2,968.300	2,968.300	37%	0.50000	\$1,484.15
0680	REMOVING SIGNS TYPE II	638.2602	25.000	EACH		26.000	26.000	104%	9.00000	\$234.00
0030	REMOVING SMALL PIPE CULVERTS	203.0100	16.000	EACH		15.000	15.000	94%	198.94000	\$2,984.10
0690	REMOVING SMALL SIGN SUPPORTS	638.3000	15.000	EACH		16.000	16.000	107%	9.00000	\$144.00
1465	REMOVING STORM SEWER (SIZE) 15-18-INCH	204.0245	391.000	LF		358.000	358.000	92%	15.00000	\$5,370.00

Contract: 20110809011

Estimate: 7

Construction Pay Estimate Amount Balance Report

Estimate: 7

Wisconsin Department of Transportation

1/31/2012 1:31 PM
FieldManager 4.7a

Project: 2505-00-72, S 13TH ST (CTH V)INTERSECT W/WEST PUETZ RD

Category: 0010, PARTICIPATING ITEMS

Prop. Line	Item Description	Item Code	Authorized Qty.	Unit	Quantity This Estimate	Qty. Paid To Date	Total Qty. Placed	% Cpt	Unit Price	Dollar Amt. Paid To Date
0340	RIPRAP MEDIUM	606.0200	16,000	CY		18,510	18,510	116%		\$1,388.25
0520	SALVAGED TOPSOIL	625.0500	9,200,000	SY		8,629,160	8,629,160	94%		\$21,141.44
1230	SAWING ASPHALT	690.0150	1,995,000	LF		654,400	654,400	33%		\$471.17
1240	SAWING CONCRETE	690.0250	1,013,000	LF		1,015,400	1,015,400	100%		\$1,746.49
0060	SEALING PIPES	204.0280	1,000	EACH		2,000	2,000	200%		\$600.00
0640	SEEDING MIXTURE NO. 40	630.0140	180,000	LB		150,000	150,000	83%		\$628.50
0650	SEEDING TEMPORARY	630.0200	250,000	LB		100,000	100,000	40%		\$290.00
1220	SIGNAL MOUNTING HARDWARE (LOCATION) 01. CTH V (S. 13TH STREET AND W. PUETZ ROAD)	658.5069	1,000	LS	0.250	1,000	1,000	100%	2,382.85000	\$2,382.85
0670	SIGNS REFLECTIVE TYPE II	637.0202	281,730	SF		250,230	250,230	89%		\$3,775.97
0550	SILT FENCE	628.1504	2,950,000	LF		2,139,100	2,139,100	73%		\$3,401.17
0560	SILT FENCE MAINTENANCE	628.1520	2,950,000	LF		0,000	0,000		0.50000	
1440	SPECIAL 01. TRAFFIC SIGNAL CONT & CBNT ST LIGHT CAP BICY GR CAP FULLY ACT 16-PHASE	SPV.0105	1,000	LS	0.250	1,000	1,000	100%	6,013.08000	\$6,013.08
1270	SPECIAL 01. U-CHANNEL STEEL POST, 12-FOOT	SPV.0060	13,000	EACH		0,000			80.00000	
1280	SPECIAL 02. U-CHANNEL STEEL POST, 14-FOOT	SPV.0060	21,000	EACH		22,000	22,000	105%		\$1,980.00
1450	SPECIAL 02. VEHICULAR VIDEO DETECTION SYSTEM (4 CAMERAS)	SPV.0105	1,000	LS	1,000	1,000	1,000	100%	34,991.02000	\$34,991.02
1460	SPECIAL 03. EMERGENCY VEHICLE PREEMPTION SYSTEM	SPV.0105	1,000	LS	1,000	1,000	1,000	100%	5,577.61000	\$5,577.61
1290	SPECIAL 03. U-CHANNEL STEEL POST, 16-FOOT	SPV.0060	4,000	EACH		18,000	18,000	450%		\$1,800.00
1300	SPECIAL 04. 12-INCH PVC BOX OUT	SPV.0060	2,000	EACH		4,000	4,000	200%		\$1,000.00
1330	SPECIAL 07. INLET COVERS SPECIAL	SPV.0060	10,000	EACH		11,000	11,000	110%		\$7,535.00
1340	SPECIAL 08. MANHOLES TYPE 5 SPECIAL	SPV.0060	1,000	EACH		1,000	1,000	100%	2,150.00000	\$2,150.00
1350	SPECIAL 09. INLET TYPE 2 SPECIAL	SPV.0060	7,000	EACH		8,000	8,000	114%		\$5,800.00
1360	SPECIAL 10. UTILITY LINE OPENING	SPV.0060	6,000	EACH		6,000	6,000	100%		\$1,800.00
1370	SPECIAL 11. COMMUNICATIONS VAULT 24X36-INCH	SPV.0060	1,000	EACH		1,000	1,000	100%	2,214.39000	\$2,214.39

Contract: 20110809011

Estimate: 7

Construction Pay Estimate Amount Balance Report

Estimate: 7

Wisconsin Department of Transportation

1/31/2012 1:31 PM
FieldManager 4.7a

Project: 2505-00-72, S 13TH ST (CTH V)INTERSECT W/WEST PUETZ RD

Category: 0010, PARTICIPATING ITEMS

Prop. Line	Item Description	Item Code	Authorized Qty.	Unit	Quantity This Estimate	Qty. Paid To Date	Total Qty. Placed	% Cpt	Unit Price	Dollar Amt. Paid To Date
1380	SPECIAL 12. POLES TYPE 10	SPV.0060		4.000 EACH	4.000	4.000	4.000	100%	4,107.25000	\$16,429.00
1390	SPECIAL 13. MONOTUBE ARMS 25-FT	SPV.0060		4.000 EACH	4.000	4.000	4.000	100%	2,721.69000	\$10,886.76
1400	SPECIAL 14. LUMINAIRE ARMS STEEL 8-FT	SPV.0060		4.000 EACH	4.000	4.000	4.000	100%	429.62000	\$1,718.48
1410	SPECIAL 15. PEDESTRIAN SIGNAL FACE 16-INCH COUNTDOWN SPECIAL	SPV.0060		8.000 EACH	2.000	8.000	8.000	100%	494.94000	\$3,959.52
1420	SPECIAL 16. MILWAUKEE COUNTY CONCRETE CONTROL CABINET BASE TYPE 9 SPECIAL	SPV.0060		1.000 EACH	0.500	0.500	0.500	50%	1,151.43000	\$575.72
1430	SPECIAL 17. LED LUMINAIRES 10K LUMEN	SPV.0060		4.000 EACH	4.000	4.000	4.000	100%	955.85000	\$3,823.40
0360	ST SEWER PIPE REINF CONC CLASS III 27-IN	608.0327		6.000 LF	3.000	3.000	3.000	50%	95.00000	\$285.00
0370	ST SEWER PIPE REINF CONC CLASS IV 12-IN	608.0412		990.000 LF	1,014.100	1,014.100	1,014.100	102%	55.00000	\$55,775.50
0380	ST SEWER PIPE REINF CONC CLASS IV 15-IN	608.0415		48.000 LF	48.500	48.500	48.500	101%	56.00000	\$2,716.00
0390	ST SEWER PIPE REINF CONC CLASS IV 18-IN	608.0418		489.000 LF	481.600	481.600	481.600	98%	57.00000	\$27,451.20
0400	ST SEWER PIPE REINF CONC CLASS IV 21-IN	608.0421		224.000 LF	226.000	226.000	226.000	101%	58.00000	\$13,108.00
0350	STORM SEWER PIPE (INCH) 01. 30-INCH	607.0600.S		25.000 LF	21.000	21.000	21.000	84%	90.00000	\$1,890.00
0180	TACK COAT	455.0605		250.000 GAL	243.900	243.900	243.900	98%	1.50000	\$365.85
0910	TEMP PVT MARKING REMOVABLE TAPE 4-IN	649.0400		23,500.000 LF	9,163.500	9,163.500	9,163.500	39%	0.75000	\$6,872.63
0920	TEMP PVT MKING REMOVABLE TAPE 8-INCH	649.0801		160.000 LF	0.000	0.000	0.000		1.88000	
0750	TRAFFIC CNTRL FLEX TUBULAR MARKER BASES	643.0600		315.000 EACH	63.000	63.000	63.000	20%	5.00000	\$315.00
0740	TRAFFIC CNTRL FLEX TUBULAR MARKER POSTS	643.0500		315.000 EACH	63.000	63.000	63.000	20%	20.00000	\$1,260.00
0710	TRAFFIC CONTROL (PROJECT) 01. 2505-00-72	643.0100		1.000 EACH	1.000	1.000	1.000	100%	2,000.00000	\$2,000.00
0730	TRAFFIC CONTROL BARRICADES TYPE III	643.0420		1,025.000 DAY	330.000	330.000	330.000	32%	0.35000	\$115.50
0720	TRAFFIC CONTROL DRUMS	643.0300		10,625.000 DAY	9,809.000	9,809.000	9,809.000	92%	0.20000	\$1,961.80

Contract: 20110809011

Estimate: 7

Page 6 of 7

Construction Pay Estimate Amount Balance Report

Estimate: 7

Wisconsin Department of Transportation

1/31/2012 1:31 PM
FieldManager 4.7a

Project: 2505-00-72, S 13TH ST (CTH V)INTERSECT W/WEST PUETZ RD

Category: 0010, PARTICIPATING ITEMS

Prop. Line	Item Description	Item Code	Authorized Qty.	Unit	Quantity This Estimate	Qty. Paid To Date	Total Qty. Placed	% Cpt	Unit Price	Dollar Amt. Paid To Date
0780	TRAFFIC CONTROL SIGNS	643.0900	2,505,000	DAY		2,052,000	2,052,000	82%	0.50000	\$1,026.00
0760	TRAFFIC CONTROL WARNING LIGHTS TYPE A	643.0705	2,050,000	DAY		554,000	554,000	27%	0.10000	\$55.40
0770	TRAFFIC CONTROL WARNING LIGHTS TYPE C	643.0715	4,725,000	DAY		5,897,000	5,897,000	125%	0.10000	\$589.70
1170	TRAFFIC SIGNAL FACE 3-12 INCH VERTICAL	658.0110	10,000	EACH	3,000	10,000	10,000	100%	538.59000	\$5,385.90
1180	TRAFFIC SIGNAL FACE 5-12 INCH VERTICAL	658.0120	2,000	EACH	1,000	2,000	2,000	100%	853.08000	\$1,706.16
1160	TRAFFIC SIGNAL STANDARDS ALUMINUM 10-FT	657.0430	2,000	EACH		2,000	2,000	100%	411.59000	\$823.18
1150	TRAFFIC SIGNAL STANDARDS ALUMINUM 15-FT	657.0425	4,000	EACH		4,000	4,000	100%	546.37000	\$2,185.48

Subtotal for Category 0010: \$1,061,344.39

Category: 0020, NON-PARTICIPATING ITEMS

Prop. Line	Item Description	Item Code	Authorized Qty.	Unit	Quantity This Estimate	Qty. Paid To Date	Total Qty. Placed	% Cpt	Unit Price	Dollar Amt. Paid To Date
0430	RECONSTRUCTING MANHOLES	611.0420		EACH		2,000	2,000	100%	1,500.00000	\$3,000.00
1310	SPECIAL 05. ADJUST WATER VALVE BOX	SPV.0060		EACH		8,000	8,000	114%	200.00000	\$1,600.00
1320	SPECIAL 06. MAILBOX REMOVAL AND TEMPORARY MAILBOXES	SPV.0060		EACH		10,000	10,000	143%	90.00000	\$900.00

Subtotal for Category 0020: \$5,500.00

Subtotal for Project 2505-00-72: \$1,066,844.39

Percentage of Contract Completed(curr): 107%
(total earned to date / total of all authorized work)

Total Amount Earned This Estimate: \$87,741.13
Total Amount Earned To Date: \$1,066,844.39

Contract: 20110809011

Estimate: 7

Page 7 of 7

**LOCAL/COUNTY AGREEMENT
FOR A
HIGHWAY IMPROVEMENT PROJECT**

DATE: April 19, 2011
WDOT ID: 2505-00-02/72
Location: S. 13th Street (CTH "V") & W. Puetz Road
Oak Creek
Milwaukee County

THIS AGREEMENT is made and entered into between, the City of Oak Creek (the "Municipality"), a municipal corporation, and Milwaukee County (the "County"), a body corporate.

A portion of S. 13th Street ("13th St.") has been designated County Trunk Highway "V" pursuant to Section 83.025 of the Wisconsin Statutes.

Section 83.05 of the Wisconsin Statutes authorizes cities, villages, and towns to determine the type and to undertake improvements on a County Trunk Highway.

The Municipality submitted the project identified above to be included into the Wisconsin Department of Transportation Highway Safety Improvement Program (HSIP) in 2009 with the written support of the County. In February 2010 the Municipality was notified that the project was selected for inclusion into the HSIP. Construction is anticipated for Fall 2011.

The Municipality, through its undersigned duly authorized officers or officials, hereby requests the County Department of Transportation and Public Works, to initiate and affect the highway or street improvement hereinafter described.

The authority for the Municipality to enter into this agreement with the County is provided by Section 86.25(1), (2) and (3) of the Statutes.

NEEDS AND ESTIMATE SUMMARY:

Existing Facility- Describe and give reason for request:

A 2007 Traffic Signal Warrant Study identified two approaches to the intersection of 13th St. and W. Puetz Road ("Puetz") operating at a Level of Service (LOS) of E or F and that the current configuration of the intersection is substandard. It is also the highest volume intersection with two roadways having a minor arterial functional classification within the Municipality that is not signalized.

Proposed Improvement- Nature of work:

Left-turn lanes and through/right-turn lanes with ditches or curb and gutter as needed will be installed on 13th St. Left-turn lanes and through/right-turn lanes with curb and gutter will be installed on Puetz. Traffic signals, sidewalks and street lights will be installed. Emergency Vehicle Preemption will be incorporated into the design of the traffic signals.

Signed for and on behalf of the City of Oak Creek:

Richard R. Bolender
Signature

Mayor
Title

4/21/11
Date

Mayor Richard R. Bolender
Name (Written Clearly)

Pamela S. Bauer
Signature

City Clerk
Title

4/21/11
Date

Pamela S. Bauer
Name (Written Clearly)

Signed for and on behalf of Milwaukee County:

Jack H. Takerian
Signature

Director of Transportation
& Public Works
Title

5/3/11
Date

Jack H. Takerian
Name (Written Clearly)

-Terms and Conditions Begin on the Next Page-

6. Additional Agreements:

Additional separate agreements detailing cost participation for maintenance, and ownership of facilities shall be prepared during the construction phase.

7. The work will be administered by the Municipality and may include items not eligible for Federal/State participation.

8. The Municipality will at its own cost and expense:

- a. Maintain all portions of the project that lie within its jurisdiction for such maintenance through statutory requirements, in a manner satisfactory to the State and will make ample provision for such maintenance each year.
- b. Regulate or prohibit all parking at locations where and when the pavement area usually occupied by parked vehicles will be needed to carry active traffic in the street.
- c. Regulate and prohibit parking at all times in the vicinity of the proposed improvements during their construction.
- d. Assume general responsibility for all public information and public relations for the project and to make fitting announcements to the press and such outlets as would generally alert the affected property owners and the community of the nature, extent, and timing of the project and arrangements for handling traffic within and around the project.
- e. Provide complete plans, specifications, relocation order, real estate plat, and estimates, except as provided in Paragraph 2 above.
- f. Use the WisDOT Utility Accommodation Policy unless it adopts a policy which has equal or more restrictive controls.
- g. Maintain all sidewalks.

(End of Document)