

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

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%	435.00000	\$870.00
0290	APR ENDWLS CULV PIPE REINF CONC 12-IN	522.1012	5.000 EACH		5.000	5.000	100%	728.70000	\$3,643.50
0270	APR ENDWLS FOR CULVERT PIPE STEEL 15-IN	521.1015	10.000 EACH		12.000	12.000	120%	289.24000	\$3,470.88
0280	APR ENDWLS FOR CULVERT PIPE STEEL 18-IN	521.1018	4.000 EACH		4.000	4.000	100%	306.38000	\$1,225.52
0210	ASPH SURFACE DRIVEWAYS & FIELD ENTRANCES	465.0120	145.000 TON		207.560	207.560	143%	84.00000	\$17,435.04
0230	ASPHALTIC FLUMES	465.0315	30.000 SY		35.930	35.930	120%	48.70000	\$1,749.79
0160	ASPHALTIC MATERIAL PG64-22	455.0115	105.000 TON		84.120	84.120	80%	100.00000	\$8,412.00
0170	ASPHALTIC MATERIAL PG64-28	455.0120	75.000 TON		67.810	67.810	90%	120.00000	\$8,137.20
0220	ASPHALTIC SURFACE TEMPORARY	465.0125	460.000 TON		714.950	714.950	155%	54.00000	\$38,607.30
1190	BACKPLATES SIGNAL FACE 3 SECTION 12-INCH	658.0215	10.000 EACH	3.000	10.000	10.000	100%	70.70000	\$707.00
1200	BACKPLATES SIGNAL FACE 5 SECTION 12-INCH	658.0225	2.000 EACH	1.000	2.000	2.000	100%	111.85000	\$223.70
0110	BASE AGGREGATE DENSE 1 1/4-INCH	305.0120	7,250.000 TON		10,069.030	10,069.030	139%	8.56000	\$86,190.90
0100	BASE AGGREGATE DENSE 3/4-INCH	305.0110	190.000 TON		430.600	430.600	227%	15.80000	\$6,803.48
0120	BREAKER RUN	311.0110	1,650.000 TON		4,188.570	4,188.570	254%	7.54000	\$31,581.82
1090	CABLE TRAFFIC SIGNAL 12-14 AWG	655.0260	1,690.000 LF		1,418.100	1,418.100	84%	1.94000	\$2,751.11
1070	CABLE TRAFFIC SIGNAL 5-14 AWG	655.0230	640.000 LF	445.000	445.000	445.000	70%	1.04000	\$462.80
1080	CABLE TRAFFIC SIGNAL 7-14 AWG	655.0240	160.000 LF	71.000	71.000	71.000	44%	1.28000	\$90.88
1100	CABLE TYPE UF 2-12 AWG GROUNDED	655.0305	675.000 LF	499.000	499.000	499.000	74%	0.86000	\$429.14
0010	CLEARING	201.0120	94.000 ID		239.000	239.000	254%	33.00000	\$7,887.00
1050	CONCRETE BASES TYPE 1	654.0101	6.000 EACH		6.000	6.000	100%	518.95000	\$3,113.70
1060	CONCRETE BASES TYPE 10	654.0110	4.000 EACH		4.000	4.000	100%	1,996.68000	\$7,986.72
0300	CONCRETE CURB & GUTTER 31-INCH	601.0331	1,885.000 LF		1,894.100	1,894.100	100%	11.00000	\$20,835.10
0140	CONCRETE DRIVEWAY 6-INCH	416.0160	125.000 SY		256.680	256.680	205%	30.00000	\$7,700.40
0510	CONCRETE MEDIAN SLOPED NOSE	620.0300	200.000 SF		140.590	140.590	70%	6.00000	\$843.54
0310	CONCRETE SIDEWALK 4-INCH	602.0405	1,440.000 SF		1,361.750	1,361.750	95%	3.30000	\$4,493.78



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0320	CONCRETE SIDEWALK 5-INCH	602.0410	855.000 SF		1,028.730	1,028.730	120%	3.30000	\$3,394.81
1020	CONDUIT RIGID NONMETALLIC SCH 40 2-IN	652.0225	90.000 LF		81.500	81.500	91%	3.71000	\$302.37
1010	CONDUIT RIGID NONMETALLIC SCH 40 1-IN	652.0210	5.000 LF		5.000	5.000	100%	2.67000	\$13.35
1030	CONDUIT RIGID NONMETALLIC SCH 40 3-IN	652.0235	890.000 LF		867.200	867.200	97%	4.65000	\$4,032.48
0980	CONST STAKING ELEC INSTALL (PROJECT) 01. 2505-00-72	650.8500	1.000 LS		1.000	1.000	100%	400.00000	\$400.00
0990	CONST STAKING SUPPLEMENTAL CONTRL (PROJ) 01. 2505-00-72	650.9910	1.000 LS		1.000	1.000	100%	200.00000	\$200.00
0950	CONSTRUCTION STAKING BASE	650.5000	1,840.000 LF		1,838.000	1,838.000	99%	0.45000	\$827.10
0960	CONSTRUCTION STAKING CURB GUTTER & C&G	650.5500	1,885.000 LF		1,894.100	1,894.100	100%	0.55000	\$1,041.76
0970	CONSTRUCTION STAKING PIPE CULVERTS	650.6000	1.000 EAC	Н	1.000	1.000	100%	80.00000	\$80.00
1000	CONSTRUCTION STAKING SLOPE STAKES	650.9920	1,840.000 LF		1,838.000	1,838.000	99%	0.32000	\$588.16
0930	CONSTRUCTION STAKING STORM SEWER	650.4000	20.000 EAC	Н	20.000	20.000	100%	45.00000	\$900.00
0940	CONSTRUCTION STAKING SUBGRADE	650.4500	1,840.000 LF		1,838.000	1,838.000	99%	0.43000	\$790.34
0470	COVER PLATES TEMPORARY	611.8120.S	3.000 EAC	Н	8.000	8.000	267%	325.00000	\$2,600.00
0240	CULVERT PIPE CONCRETE COLLAR	520.8000.S	3.000 EAC	Н	3.000	3.000	100%	475.00000	\$1,425.00
0250	CULVERT PIPE CORRUGATED STEEL 15-INCH	521.0115	·146.000 LF		231.000	231.000	158%	27.91000	\$6,447.21
0260	CULVERT PIPE CORRUGATED STEEL 18-INCH	521.0118	51.000 LF		51.000	51.000	100%	30.35000	\$1,547.85
0330	CURB RAMP DETECTABLE WARNNG FIELD YELLOW	602.0505	96.000 SF		96.000	96.000	100%	35.00000	\$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%	863.83000	\$863.83
1120	ELECTRICAL WIRE LIGHTING 12 AWG	655.0610	440.000 LF	528.	000 528.000	528.000	120%	0.54000	\$285.12
1110	ELECTRICAL WIRE TRAFFIC SIGNALS 10 AWG	655.0515	1,040.000 LF		1,029.100	1,029.100	99%	0.69000	\$710.08



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0540	EROSION BALES	628.1104	72.000 EACH		7.000	7.000	10%	13.00000	\$91.00
0590	EROSION MAT URBAN CLASS I TYPE	628.2006	9,200.000 SY	1.000	9,078.760	9,078.760	99%	1.36000	\$12,347.11
0070	EXCAVATION COMMON	205.0100	10,205.000 CY	1,937.920	13,812.100	13,812.100	135%	10.00000	\$138,121.00
0630	FERTILIZER TYPE B	629.0210	6.000 CWT		6.400	6.400	107%	45.00000	\$288.00
0700	FIELD OFFICE TYPE B	642.5001	1.000 EACH		1.000	1.000	100%	6,000.00000	\$6,000.00
0090	FINISHING ROADWAY (PROJECT) 01. 2505-00-72	213.0100	1.000 EACH		1.000	1.000	100%	3,000.00000	\$3,000.00
0790	GEOTEXTILE FABRIC TYPE HR	645.0120	32.000 SY		70.340	70.340	220%	7.50000	\$527.55
0020	GRUBBING	201.0220	94.000 ID		239.000	239.000	254%	19.25000	\$4,600.75
0190	HMA PAVEMENT TYPE E-3	460.1103	3,000.000 TON		3,031.270	3,031.270	101%	55.80000	\$169,144.87
0200	INCENTIVE DENSITY HMA PAVEMENT	460.2000	1,920.000 DOL	1,402.000	1,402.000	1,402.000	73%	1.00000	\$1,402.00
0440	INLET COVERS TYPE C	611.0612	3.000 EACH		3.000	3.000	100%	410.00000	\$1,230.00
0450	INLET COVERS TYPE MS	611.0642	7.000 EACH		7.000	7.000	100%	410.00000	\$2,870.00
0610	INLET PROTECTION TYPE A	628.7005	9.000 EACH		1.000	1.000	11%	75.00000	\$75.00
0620	INLET PROTECTION TYPE B	628.7010	12.000 EACH		14.000	14.000	117%	60.00000	\$840.00
0420	INLETS TYPE 8	611.0305	7.000 EACH		7.000	7.000	100%	1,220.00000	\$8,540.00
0490	INSULATION BOARD POLYSTYRENE (INCH) 01. 2-INCH	612.0902.S	4.000 SY		3.330	3.330	83%	25.00000	\$83.25
0410	MANHOLES TYPE 1	611.0201	5.000 EACH		5.000	5.000	100%	1,000.00000	\$5,000.00
0660	MARKERS CULVERT END	633.5200	6.000 EACH		6.000	6.000	100%	50.00000	\$300.00
0130	MILL AND RELAY	330.0100	5,800.000 SY		0.000			0.83000	
0500	MOBILIZATION	619.1000	1.000 EACH		1.000	1.000	100%	98,549.86000	\$98,549.86
0580	MOBILIZATION EMERGENCY EROSION CONTROL	628.1910	3.000 EACH		0.000			111.00000	
0570	MOBILIZATIONS EROSION CONTROL	628.1905	3.000 EACH		2.000	2.000	67%	110.00000	\$220.00
0530	MULCHING	627.0200	500.000 SY		0.000			0.25000	
1470	NONCONFORMING QMP ASPHALTIC MATERIAL PG 64-28	804.4306	-1,525.800 DOL	-1,525.800	-1,525.800	-1,525.800	100%	1.00000	-\$1,525.80
1475	NONCONFORMING QMP HMA MIXTURE E-3	804.4308	-13,643.100 DOL	-13,643.100	-13,643.100	-13,643.100	100%	1.00000	-\$13,643.10
1250	ON-THE-JOB TRAINING APPRENTICE \$5.00/HR	ASP.1T0A	500.000 HRS		0.000			5.00000	



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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	l	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	
0800	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



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0340	RIPRAP MEDIUM	606.0200	16.000 CY		18.510	18.510	116%	75.00000	\$1,388.25
0520	SALVAGED TOPSOIL	625.0500	9.200.000 SY		8,629,160	8,629,160	94%	2.45000	\$21,141,44
1230	SAWING ASPHALT	690.0150	1,995.000 LF		654,400	654.400	33%	0.72000	\$471.17
1240	SAWING CONCRETE	690.0250	1,013.000 LF		1,015.400	1,015,400	100%	1.72000	\$1,746,49
0060	SEALING PIPES	204.0280	1.000 EACH		2.000	2.000	200%	300.00000	\$600.00
0640	SEEDING MIXTURE NO. 40	630.0140	180.000 LB		150.000	150.000	83%	4.19000	\$628.50
0650	SEEDING TEMPORARY	630.0200	250.000 LB		100.000	100.000	40%	2.90000	\$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%	15.09000	\$3,775.97
0550	SILT FENCE	628.1504	2,950.000 LF		2,139.100	2,139.100	73%	1.59000	\$3,401.17
0560	SILT FENCE MAINTENANCE	628.1520	2,950.000 LF		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%	90.00000	\$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%	100.00000	\$1,800.00
1300	SPECIAL 04, 12-INCH PVC BOX OUT	SPV.0060	2.000 EACH		4.000	4.000	200%	250.00000	\$1,000.00
1330	SPECIAL 07. INLET COVERS SPECIAL	SPV.0060	10.000 EACH		11.000	11.000	110%	685.00000	\$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%	725.00000	\$5,800.00
1360	SPECIAL 10. UTILITY LINE OPENING	SPV.0060	6.000 EACH		6.000	6.000	100%	300.00000	\$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



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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	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	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	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	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	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	101%	58.00000	\$13,108.00
0350	STORM SEWER PIPE (INCH) 01. 30-INCH	607.0600.S	25.000 LF		21.000	21.000	84%	90.00000	\$1,890.00
0180	TACK COAT	455.0605	250.000 GAL		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	39%	0.75000	\$6,872.63
0920	TEMP PVT MKING REMOVABLE TAPE 8-INCH	649.0801	160.000 LF		0.000			1.88000	
0750	TRAFFIC CNTRL FLEX TUBULAR MARKER BASES	643.0600	315.000 EACH		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	20%	20.00000	\$1,260.00
0710	TRAFFIC CONTROL (PROJECT) 01. 2505-00-72	643.0100	1.000 EACH		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	32%	0.35000	\$115.50
0720	TRAFFIC CONTROL DRUMS	643.0300	10,625.000 DAY		9,809.000	9,809.000	92%	0.20000	\$1,961.80

# SO TON-TONE

### **Construction Pay Estimate Amount Balance Report**

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Category: 0010, PARTICIPATING ITEMS

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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 [	YAC		554.000	554.000	27%	0.10000	\$55.40
0770	TRAFFIC CONTROL WARNING LIGHTS TYPE C	643.0715	4,725.000 [	YAC		5,897.000	5,897.000	125%	0.10000	\$589.70
1170	TRAFFIC SIGNAL FACE 3-12 INCH VERTICAL	658.0110	10.000 E	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 E	ACH	1.000	2.000	2.000	100%	853.08000	\$1,706.16
1160	TRAFFIC SIGNAL STANDARDS ALUMINUM 10-FT	657.0430	2.000 E	EACH		2.000	2.000	100%	411.59000	\$823.18
1150	TRAFFIC SIGNAL STANDARDS ALUMINUM 15-FT	657.0425	4.000 E	ACH		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	2.0	000 EACH		2.000	2.000	100%	1,500.00000	\$3,000.00
1310	SPECIAL 05. ADJUST WATER VALVE BOX	SPV.0060	7.0	000 EACH		8.000	8.000	114%	200.00000	\$1,600.00
1320	SPECIAL 06. MAILBOX REMOVAL AND TEMPORARY MAILBOXES	SPV.0060	7.0	000 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)

Contract: 20110809011

**Total Amount Earned This Estimate:** 

\$87,741.13

**Total Amount Earned To Date:** 

\$1,066,844.39

Estimate: 7

Page 7 of 7

Heceived from the City of Oak Creek

# 13<sup>th</sup>/Puetz Timeline

1/18/11	30% plan submittal by designer (Batterman) - w/construction estimate of \$822,159.20
3/7/11	HSIP funding agreement between Oak Creek/DOT (HSIP funding for design and construction based on \$823,000 – local share is to pay 10% up to this amount, then 100% above this amount)
3/23/11	60% plan submittal by designer (Batterman) - w/construction estimate of \$908,233.72
4/8/11	Email to Milwaukee County (Karnes) from Oak Creek (Sullivan) w/the \$908,233.72 construction cost estimate
4/19/11	Agreement between Milwaukee County/Oak Creek (HSIP funding for design and construction based on \$823,000 – local share is to pay 10% up to this amount, then 100% above this amount, with local share being split equally between O.C. and Milw. Co.)
7/18/11	Letter from DOT to Oak Creek indicating estimated bids at the upcoming August 9 bid letting to be \$1,153,666.14 (with a local share of \$492,166.14)
8/9/11	Bid Opening (Super Western was low bidder at \$1,009,946.02)
9/30/11	Oak Creek (Simmons) letter to Milwaukee County (Weddle) notifying of actual costs
10/10/11	Letter from DOT indicating total construction costs will be \$1,161,437.92 (based on low construction bid plus 15% eng. & contingencies)

11023 (OLO HSIA)

January 18, 2011

CITY OF DAK CREEK ENGINEERING DEPT

Mr. Stan Lukasz, P.E. DAAR Engineering, Inc. 325 E. Chicago Street, Suite 500 Milwaukee, WI 53202

JAN 2 0 2010

RECEIVED

RE: ID 2505-00-02

zaitemai

City of Oak Creek, S. 13th Street & W. Puetz Road

Intersection and Approaches

CTH V

Milwaukee County

Dear Mr. Lukasz,

Attached are the 30% Project Review Submittals for the above referenced project. They include:

- 30% Plan
- 30% Road Builders Quantities
- 30% Construction Cost Estimate

Please note the construction estimate of \$822,159 is significantly more than what is currently programmed (\$640,000 Including E&C).

If you have any questions or comments, please contact me at your convenience.

Very Truly Yours,

R.H. BATTERMAN & CO., INC. Engineers – Surveyors – Planners

Jord Merchen

Todd Needham, P.E.

Project Manger

TN/tn

Елс.

Cc: Mr. Matt Sullivan, P.E. - City of Oak Creek

CITY OF OAK CREEK ENGINEERING DEPT

JAN 2 0 2010

RECEIVED

## **Estimate PRELIMINARY**

- Estimated Cost:\$822,159.20

Contingency: 0.00%

Estimated Total: \$822,159.20

SOUTH 13TH STREET / WEST PUETZ ROAD INTERSECTION

Base Date: 01/18/11

Spec Year: 03

Unit System: E

Work Type: GEN CONST ASPH SURF GRAVEL OR CR STONE

Highway Type: DIVIDED (NOT E OR F), LOCAL

Urban/Rural Type: Urban

Season: FALL

County: MILWAUKEE

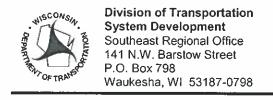
Midpoint of Latitude:

Midpoint of Longitude:

District:

Federal/State Project Number: 2505-00-02

Prepared by RYAN RUDZINSKI on 01/18/11



Jim Doyle, Governor Frank J. Busalacchi, Secretary Internet: www.dot.wisconsin.gov

Telephone: (262) 548-5903 Facsimile (FAX): (262) 548-5662 E-Mail: waukesha.dtd@dot.state.wi.us

March 7, 2011

Matthew J. Sullivan Design Engineer Oak Creek P.O Box 27 Oak Creek, WI 53154

Dear Mr. Sullivan:

SUBJECT:

Highway Safety Improvement Program (HSIP) Agreement

ID: 2505-00-02/72

S. 13th St. (CTH V) & W. Puetz Rd.

Oak Creek

Milwaukee County

The project identified above has been approved for an increase in funds.

This revised project agreement reflects a 90% federal/10% local cost share of the approved \$88,000 for Design and \$735,000 for Construction. This reflects an increase in construction costs of \$95,000. The Project Agreement is your agency's firm commitment to provide its share of the funding.

Please review and return two signed copies of the attached Agreement (sign in blue ink). Please note that the project is not authorized for charges until the signed Agreement has been received and fully executed by the State. We will inform you when the project is authorized for charges. Costs incurred prior to authorization are not reimbursable.

The purpose of the HSIP is to provide funding for the elimination of existing hazards, therefore, a "sunset" provision is applicable. This provision states that a project will lose eligibility if it is not let to contract within 3 years of program approval (4 years if there is real estate). If this project is not let for construction by March 1, 2014, it will likely be dropped from the program.

If you have any questions concerning the project implementation process, the Project Agreement, or the cost share policy, please contact me at (262) 548-8789.

Sincerely,

Robert Schmidt, PE Local Program Engineer

Enclosures

# FOR A HIGHWAY IMPROVEMENT PROJECT Supersedes previous agreement of February 5, 2010

Date: March 7, 2011 ID: 2505-00-02/72

Description: S. 13<sup>th</sup> St. (CTH V) & Puetz Rd.

Oak Creek County: Milwaukee

The signatory city, village, town or county, hereinafter called the Municipality, through its undersigned duly authorized officers or officials, hereby requests the State of Wisconsin Department of Transportation, hereinafter called the State, to initiate and affect the highway or street improvement hereinafter described.

The authority for the Municipality to enter into this agreement with the State 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 operate a LOS of E or F and that its current configuration is substandard. The highest volume intersection with two roadways having minor arterial functional classifications within the City of Oak Creek that is not signalized.

#### Proposed Improvement - Nature of work:

South 13<sup>th</sup> Street would get left-turn lanes and through/right-turn lanes with ditches. West Puetz Road would get left-turn lanes and through/right-turn lanes with curb & gutter. Traffic lights, sidewalks and street lights will be installed. The traffic signals will be outfitted with Emergency Vehicle Preemption.

The apportionment of costs for work necessary to finish the project (including non-participating work and work which will be undertaken by the Municipality) is as follows:

Phase		Estimate	d Cost		
	Total	Federal		Municipal	
	Est. Cost	Funds	<u>%</u>	Funds	%
Design (2505-00-02)	\$88,000	\$79,200	90%	\$8,800	10%
Construction (2505-00-72)	\$735,000	\$661,500	90%	\$73,500	10%
Total Cost Distribution	\$823,000	\$740,700		\$82,300	

The total federal participation for this project for Design shall be limited to \$79,200 and Construction shall be limited to \$661,500. Costs in excess of this amount shall be the responsibility of the municipality.

This request is subject to the terms and conditions that follow (pages 2 and 3) and is made by the undersigned under proper authority to make such request for the designated Municipality and upon acceptance by the State shall constitute agreement between the Municipality and the State.

Signed for and on behalf of the City of Oak Creek								
Signature	Title							
Name (Written Clearly)	Date							
Name (Whiteh Oleany)	Date							

-Terms and Conditions Begin on the Next Page-

#### TERMS AND CONDITIONS

- 1. The initiation and accomplishment of the improvement will be subject to the applicable Federal and State regulations.
- 2. The Municipality will pay to the State all costs incurred by the State in connection with the improvement which exceeds Federal/State financing commitments or are ineligible for Federal/State financing.
- 3. Funding of each project phase (preliminary engineering, real estate, construction, and other) is subject to inclusion in an approved program. Federal aid and/or State transportation fund financing will be limited to participation in the costs of the following items as specified in the estimate summary:
  - a. Preliminary engineering and State review services.
  - b. The grading, base, pavement, and curb and gutter.
  - Catch basins and inlets for surface water drainage of the improvement, with connections to the storm sewer main.
  - d. Construction engineering incidental to inspection and supervision of actual construction work.
  - e. Signing and pavement marking, including detour routes.
  - f. Storm sewer mains necessary for the surface water drainage.
  - g. Construction or replacement of sidewalks and surfacing of private driveways.
  - h. New installations or alteration of street lighting and traffic signals or devices.
  - i. Real Estate for the improvement, if required
- Work necessary to complete the improvement to be financed entirely by the Municipality or other utility or facility owner or other responsible party (not including the State) includes the following items:
  - New installations of or alteration of sanitary sewers and connections, water, gas, electric, telephone, telegraph, fire or police alarm facilities, parking meters, and similar utilities.
  - b. Damages to abutting property due to change in street or sidewalk widths, grades or drainage.
  - c. Conditioning, if required, and maintenance of detour routes.
  - d. Repair of damages to roads or streets caused by reason of their use in hauling materials incidental to the improvement.
  - e. Bridge width in excess of standards.

- 5. As the work progresses, the Municipality will be billed for work completed which is not chargeable to Federal/State funds. Upon completion of the project, a final audit will be made to determine the final division of costs.
- 6. If the Municipality should withdraw from the project, it will reimburse the State for any costs incurred by the State on behalf of the project.
- 7. The work will be administered by the State 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. Prohibit angle parking.
  - c. 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.
  - d. Regulate and prohibit parking at all times in the vicinity of the proposed improvements during their construction.
  - e. 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.
  - f. Provide complete plans, specifications, relocation order, real estate plat, and estimates, except as provided in Paragraph 3 above.
  - g. Use the WisDOT Utility Accommodation Policy unless it adopts a policy which has equal or more restrictive controls.
- 9. Basis for local participation: 90% Federal; balance by Municipality for construction, as specified in Surface Transportation Program—(H.S.I.P.) Safety regulations. Federal participation shall be limited to \$79,200 for Design and \$661,500 for construction for this project. Costs in excess of this amount shall be the responsibility of the municipalty.

(End of Document)

11023

CITY OF OAK CREEK ENGINEERING DEPT

MAR 2 4 2011

RECEIVED

March 23, 2011

Mr. Stan Lukasz, P.E. DAAR Engineering, Inc. 325 E. Chicago Street, Suite 500 Milwaukee, WI 53202

RE:

ID 2505-00-02

City of Oak Creek, S. 13th Street & W. Puetz Road

Intersection and Approaches

CTH V

Milwaukee County

Dear Mr. Lukasz,

Attached are the 60% Project Review Submittals for the above referenced project. They include:

- 60% Plan 2 copies
- 60% Road Builders Quantities
- 60% Construction Cost Estimate

If you have any questions or comments, please contact me at your convenience.

Very Truly Yours,

R.H. BATTERMAN & CO., INC. Engineers – Surveyors – Planners

Ryan Rudzinski \*\*
Project Engineer

RR/rr

Enc.

Cc: Mr. Matt Sullivan, P.E. - City of Oak Creek

### Estimate PRELIMINARY

----

Estimated Cost:\$908,233.72

Contingency: 0.00%

Estimated Total: \$908,233.72

SOUTH 13TH STREET(CTH V) INTERSECTION W/ WEST PUETZ ROAD

Base Date: (01/18/11)

Spec Year: 03

Unit System: E

Work Type: GEN CONST ASPH SURF GRAVEL OR CR STONE

Highway Type: DIVIDED (NOT E OR F), LOCAL

Urban/Rural Type: Urban

Season: FALL

County: MILWAUKEE

Midpoint of Latitude:

Midpoint of Longitude:

District:

Federal/State Project Number: 2505-00-72

Estimate Type: 60% PRELIMINARY

Prepared by RYAN RUDZINSKI on 03/21/11

FW: 2505-00-02/72 13th/Puetz Intersection

Mike Simmons

to:

Andrea. Weddle-Henning@milwcnty.com, dan.okeefe@milwcnty.com, Daniel.Murphy@milwcnty.com

11/10/2011 03:09 PM

Show Details

Mike

msimmons@oakcreekwi.org

From: Matt Sullivan

Sent: Thursday, October 27, 2011 8:27 AM

To: Mike Simmons

Subject: FW: 2505-00-02/72 13th/Puetz Intersection

Matthew J. Sullivan, P.E.

Engineering Department - Design Engineer

Traffic & Safety Commission Secretary

8640 S. Howell Avenue

Oak Creek, WI 53154

Tel: (414) 768-6534

Fax: (414) 768-6535

Email: msullivan@oakcreekwi.org

From: Matt Sullivan

Sent: Friday, April 08, 2011 9:48 AM

To: David Karnes (david.karnes@milwcnty.com)

0 <b>k</b> i	oot.	2505.00	00/70	12th/Duste	Y
Subj	rect:	Z3U3-UU-	·UZ/ / Z	13th/Puetz	Intersection

Dave,

Attached are the items that we discussed this morning. Let me know if you have any questions.

Thank you,

Matthew J. Sullivan, P.E.

Engineering Department – Design Engineer

Traffic & Safety Commission Secretary

8640 S. Howell Avenue

Oak Creek, WI 53154

Tel: (414) 768-6534

Fax: (414) 768-6535

Email: msulllivan@oakcreekwi.org

#### 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 13<sup>th</sup> 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.

			EŠTĪM	ATED COST			
PHASE	Total Est.	Federal	%	Municipal	1%	County	%
	Cost	Funds		Funds		Funds	/ / /
Design (2505-00-02)	\$88,000	\$79,200	90	\$4,400	5	\$4,400	5
Construction (2505-00-72)	\$735,000	\$661,500	90	\$36,750	5	\$36,750	5
Total Cost Distribution	\$823,000	\$740,700		\$41,150		\$41,150	

<sup>\*</sup> The total participation by the federal government for design of this project shall be limited to \$79,200 and total federal government participation for construction of this project shall be limited to \$661,500. Costs in excess of this amount shall be the equally shared responsibility of the Municipality and the County.

This request is subject to the terms and conditions that follow and is made by the undersigned under proper authority to make such request for the County and upon acceptance by the Municipality shall constitute an agreement between the County and the Municipality.

Signed for and on behalf of the City of Oa	ak Creek:	
Richard R. Bolenker Signature	MayorTitle	4 21 11 Date
Mayor Richard R. Bolender Name (Written Clearly)		
: amule S Lawe Signature	City Clerk Title	4/21/11 Date
Pamela S. Bauer Name (Written Clearly)		
Signed for and on behalf of Milwaukee Cou	unty:	
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-

#### TERMS AND CONDITIONS

- 1. The initiation and accomplishment of the improvement will be subject to the applicable Federal and State regulations.
- 2. Funding of each project phase (preliminary engineering, real estate, construction, and other) is subject to inclusion in an approved program. Federal aid and/or State transportation fund financing will be limited to participation in the costs of the following items as specified in the estimate summary:
  - a. Preliminary engineering and State review services.
  - b. The grading, base, pavement, and curb and gutter.
  - c. Catch basins and inlets for surface water drainage of the improvement, with connections to the storm sewer main.
  - d. Construction engineering incidental to inspection and supervision of actual construction work.
  - e. Signing and pavement marking, including detour routes.
  - f. Storm sewer mains necessary for the surface water drainage.
  - g. New installations or alteration of street lighting and traffic signals or devices.
  - h. Real Estate for the improvement, if required
- 3. Work necessary to complete the improvement to be financed entirely by the Municipality or other utility or facility owner or other responsible party (not including the County) includes, but is not limited to, the following items:
  - a. Design of new sanitary sewers or connections, water, gas, electric, street lighting, telephone, telegraph, fiber optic, fire or police alarm facilities, parking meters, pipelines, and similar utilities.
  - b. Design of storm sewers in excess of that which is adequately necessary to carry runoff from the County right-of-way.
  - c. Design of median enhancements, beautification, landscaping, irrigation, and similar facilities.
  - d. Construction or replacement of sidewalks and surfacing of private driveways.
  - e. New installations or alteration of street lights.
- 4. As the work progresses, the County will be billed by the Municipality for work completed which is not chargeable to the Federal/State funds. Upon completion of the project, a final audit will be made to determine the final costs. The County, at their expense, will have the right to directly audit project costs.
- 5. Basis for participation: Design Phase: 90% Federal/State, 5% Municipality, and 5% County. Construction Phase: 90% Federal/State, 5% Municipality, and 5% County.

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.
- 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)



Division of Transportation System Development Southeast Regional Office 141 N.W. Barstow Street P.O. Box 798 Waukesha, WI 53187-0798 Scott Walker, Governor Mark Gottlieb, P.E., Secretary Internet: www.dot.wisconsin.gov

Telephone: (262) 548-5903 Facsimile (FAX): (262) 548-5662 E-Mail: waukesha.dtd@dot.wi.gov

July 18, 2011

CITY OF OAK CREEK ENGINEERING DEPT

JUL 192011

RECEIVED

Mr. Michael Simmons City Engineer 8640 S Howell Avenue Oak Creek WI 53154

Dear Mr. Simmons:

SUBJECT: ID 2505-00-72

South 13th Street (CTH V)
Intersect with West Puetz Road

Milwaukee County

The above construction project is scheduled for a August 9, 2011 bid letting at an engineering estimated cost of \$1,153,666.14 including 15% for construction engineering. This estimate is confidential and should not be disclosed to potential bidders prior to bid opening. The project was authorized to incur costs effective June 30, 2011.

Based on the engineering estimate and the "Project Agreement", your share of the construction cost will be approximately \$492,166.14.

Unless we hear otherwise from you, we will proceed with the contract administration process of receiving bids and awarding a contract to the low bidder. In the event the low bid exceeds our estimate by 10%, it is likely that the bids will be rejected.

If you have any questions, please contact Project Manager Kathy Kramer at (262) 548-8772.

Sincerely,

Káthy Bender

Financial Specialist

cc: Kathy Kramer, WisDOT

File



Division of Transportation System Development Southeast Regional Office 141 N.W. Barstow Street P.O. Box 798 Waukesha, WI 53187-0798

Scott Walker, Governor Mark Gottlieb, P.E., Secretary Internet: www.dot.wisconsin.gov

Telephone: (262) 548-5903 Facsimile (FAX): (262) 548-5662 E-Mail: waukesha.dtd@dot.wi.gov

October 10, 2011

GITY OF OAK CREEK ENGINEERING DEPT

Mr Michael Simmons City Engineer 8640 S Howell Avenue Oak Creek WI 53154

OCT 13 2011

RECEIVED

Dear Mr. Simmons:

SUBJECT: ID 2505-00-72

South 13th Street (CTH V) Intersect with West Puetz Road

Milwaukee County

Bids were received on August 9, 2011 for the above project. The following Estimate of Costs and Financing is based on the awarded bid. A copy of bid items and costs are attached for your information.

#### **ESTIMATE OF COSTS:**

Bid of Super Western, Inc.		\$1,009,946.02
Engineering & Contingencies	(6)	\$ 151,491.90 - 15%
Total Estimated Costs		\$1,161,437.92

#### ESTIMATE-SOLIRCE OF FINANCING

ESTIMATE-OCORCE OF THANOING	
Federal/State Aid	\$ 661,500.00 - Censtrated
City of Oak Creek	<u>\$ 499,937.92</u>
Total	\$1,161,437.92

You will be billed periodically on the basis of actual costs incurred, with a final billing when all costs are determined.

Sincerely, athy Border

Financial Specialist



September 30, 2011

Andrea Weddle
Milwaukee County Department of Public Works
Transportation Division
2711 West Wells Street, Suite 300
Milwaukee, WI 53208

Re: Intersection Improvements for 13th Street (CTH V)/Puetz Road

ID 2505-00-72

City of Oak Creek Project No. 11023

Dear Ms. Weddle:

I would like to bring to your attention the costs of the 13<sup>th</sup> Street (CTH V)/Puetz Road intersection improvement project, which is currently under construction. As you know, the project includes the addition of traffic signals, storm sewer, and reconstruction to an expanded section to accommodate the necessary turn lanes with proper lane length and tapers.

The project is receiving Wisconsin Department of Transportation (WDOT) Highway Safety Improvement Program (HSIP) funding. The HSIP funding is capped at \$79,200 for design and \$661,500 for construction, with the local cost share being all costs above and beyond these totals.

Oak Creek and Milwaukee County have an agreement in which this local share is to be split evenly between the two governmental units.

The design costs through September 6, 2001 total \$110,663.98. Under the agreement Milwaukee County's share of this total is \$15,731.99. I have included the documentation for this along with an invoice for this amount.

Note also that WDOT indicates that the estimated cost of construction will be \$1,153,666. Milwaukee County's share of the construction costs will be \$246,083. Per the agreement, Oak Creek will invoice Milwaukee County periodically as construction progresses for its share of the construction costs.

I think you will agree that these costs are substantially higher than initially anticipated. They are directly attributable to the long lengths that are required to accommodate the turn lanes and approach tapers. Please contact me at <a href="mailto:msimmons@oakcreekwi.org">msimmons@oakcreekwi.org</a> or (414) 768-5859 with any questions you may have.

Sincerely,

Michael C. Simmons, P.E.

City Engineer

MCS/bac

Enclosures

8640 S. HOWELL AVE. OAK CREEK, WI 53154 Tel: (414)768-6541 Fax: (414)768-6535 Michael C.S.

CITY OF OAK CREEK 8640 S. HOWELL AVENUE OAK CREEK, WI 53154 PHONE (414) 768-6541 FAX (414) 768-6535

MILWAUKEE COUNTY 2711 WEST WELLS ST.-SUITE 300 MILWAUKEE WI 53208-

#### INVOICE

Invoice Date: 10/05/2011
Invoice #: 20110411
Invoice Amt: \$15,731.99
Customer #: MILWAUKE
Due Date: UPON RECEIPT

DESCRIPTION	HRS/QT	Y COST/UNIT	r AMOUNT
MISCELLANEOUS CHARGES 13TH & PUETZ IMPROVEMENTS SHARED DESIGN COSTS ID 2505-00-72 CITY PROJECT NO. 11023	1.00	\$15,731.99	\$15,731.99
			==========
		SUB-TOTAL: TAX: AMT. PAID: INVOICE TOTAL:	\$15,731.99 \$.00 \$.00 \$15,731.99

CITY OF OAK CREEK INVOICE DATE: 10/05/2011 INVOICE #: 20110411



#### DIVISION OF BUSINESS MANAGEMENT Bureau OI Business Services PO Box 7366 Madison, WI 53707-7366

SEP 15 MIL

# PROGRESS INVOICE - THIS IS NOT A FINAL BILL SOUTHEAST REGION

CITY OF OAK CREEK,

FOR ADDITIONAL INFORMATION CONTACT THE REGION OFFICE (262) 548-6895

To: PAMELA BAUER

CITY OF OAK CREEK

8640 S HOWELL AVE/P O BOX 27

OAK CREEK WI 53154

SEPTEMBER 6, 2011

Invoice: L13522

State Project No.:

2505-00-02

SOUTH 13TH STREET (CTH V)

INTERSECT W/WEST PUETZ ROAD PE/INTERSECTION IMPROVEMENTS

FEDERAL PROJECT NO.: WISC 2010801

Local Unit ID

40265

Local Appropriation:

276

CITY OF OAK CREEK:

\$31,463.98

PREVIOUS PAYMENTS AND WORK CREDITS:

\$6,691.78

Balance Due:

\$24,772.20

\*\*\*\*\*\* BALANCE DUE - PAYMENT DUE WITHIN 30 DAYS OF RECEIPT \*\*\*\*\*\*

APPROVED FOR PAYMENT PROJECT NO. 11023

9-15-11

- NOCL

(Please refer to the above state project number and invoice number for all inquiries)
(Please detach the part below & return with your payment - Retain the rest for your records)
------Delach Here-----Delach Here------

Invoice Number: L13522

Dale: 2011-09-06

Balance Due:

\$24,772.20

Amount Paid:\_

Make Checks Payable To:

WISCONSIN DEPT. OF TRANSPORTATION

Mail To:

WISCONSIN DEPT. OF TRANSPORTATION

Bureau of Business Services

P.O. Box 7366

Madison, WI 53707-7366

\*\*\*\*\*\* BALANCE DUE - PAYMENT DUE WITHIN 30 DAYS OF RECEIPT \*\*\*\*\*
\*\*\*\* FOR PROPER CREDIT, RETURN THIS PART WITH YOUR REMITTANCE \*\*\*\*

State Project	No.: 2505-00-02	Page: 3		rvoice: L13522	
Jategory # 0010	DESIGN				
Including Engineering	Category To Date	Funding	Limit Pty	%W/In Fed Pty Appr	
\$79,200.00	\$79,200.00	FEDERAL	\$79,200.00 1	90.000 % LS30	
\$8,800.00	\$8,800.00	CITY OF OAK CREEK	UNLIMITED 1	10.000 %	
\$22,663.98	\$22,663.98	CITY OF OAK CREEK	UNLIMITED 2	100.000%	
\$110,663.98	\$110,663.98				
DISTRIBUTION OF COSTS TO DATE					
includ Engin	•	ory Costs o Date Funding	Fed Ap		

FEDERAL

CITY OF OAK CREEK

LS30

\$79,200.00

\$31,463.98

\$110,663.98

\$79,200.00

\$31,463.98

\$110,663.98



Division of Transportation System Development Southeast Regional Office 141 N.W. Barstow Street P.O. Box 798 Waukesha, WI 53187-0798 Scott Walker, Governor Mark Gottlieb, P.E., Secretary Internet: <a href="www.dot.wisconsin.gov">www.dot.wisconsin.gov</a>

Telephone: (262) 548-5903 Facsimile (FAX): (262) 548-5662 E-Mail: waukesha.dld@dot.wi.gov

October 10, 2011

GITY OF OAK CREEK ENCINEERING DEPT

Mr Michael Simmons City Engineer 8640 S Howell Avenue Oak Creek WI 53154 OCT 13 2011

**KECEIVED** 

Dear Mr. Simmons:

SUBJECT: ID 2505-00-72

South 13th Street (CTH V)
Intersect with West Puetz Road

Milwaukee County

Bids were received on August 9, 2011 for the above project. The following Estimate of Costs and Financing is based on the awarded bid. A copy of bid items and costs are attached for your information.

<b>ESTIMATE</b>	OF	COSTS
EQ HIVIA I E	$\cup$ r	UU010.

 Bid of Super Western, Inc.
 \$1,009,946.02

 Engineering & Contingencies
 \$ 151,491.90

 Total Estimated Costs
 \$1,161,437.92

#### ESTIMATE-SOURCE OF FINANCING

Cathy Bonder

Federal/State Aid \$ 661,500.00 - (2015) and (2015) and

Total \$1,161,437.92

You will be billed periodically on the basis of actual costs incurred, with a final billing when all costs are determined.

Sincerely,

Kathy Bender

Financial Specialist