

Project: Main Street (Rte. M) O'Fallon, Missouri
 CMAQ 5401(645)
 Date: July 10, 2012

SUMMARY OF QUANTITIES													
ITEM NO.		DESCRIPTION	UNIT	Hwy. P	Tom Ginnever	St. Joseph	Third	Elm	Church	Pitman	TOTAL QTY	UNIT COST	COST
ROADWAY													
202-20.10	1	REMOVAL OF IMPROVEMENTS	L. SUM	1							1	\$12,000.00	\$12,000.00
304-01.63	2	6" TYPE 1 AGGREGATE BASE	SY			69					69	\$20.00	\$1,380.00
401-99.05	3	4" BITUMINOUS PAVEMENT	SY			69					69	\$60.00	\$4,140.00
608-10.00	4	CONCRETE MEDIAN	SY		23						23	\$65.00	\$1,495.00
609-10.52	5	TYPE B CURB & GUTTER	LF	30		168					198	\$75.00	\$14,850.00
616-10.05	6	CONSTRUCTION SIGNS	SF								82	\$35.00	\$2,870.00
616-10.25	7	CHANNELIZER (TRIM-LINE)	EA								13	\$230.00	\$2,990.00
616-10.34	8	DIRECTIONAL INDICATOR BARRICADE W/ LIGHT	EA								7	\$230.00	\$1,610.00
618-10.00	9	MOBILIZATION	LF	1							1	\$10,000.00	\$10,000.00
703-99.04	10	UNIT BLOCK RETAINING WALL	SF			235					235	\$35.00	\$8,225.00
806-10.19	11	SILT FENCE	FT	89	128	46					263	\$8.00	\$2,104.00
												\$61,664.00	
PAVEMENT MARKINGS													
620-51.32	12	PREFORMED MARKING TAPE, STRAIGHT/RIGHT ARROW	Each			2					2	\$250.00	\$500.00
620-90.06	13	6" WHITE TYPE B EPOXY MARKING MATERIAL	LF	180	511	381					1,072	\$2.00	\$2,144.00
620-90.24	14	24" WHITE TYPE B EPOXY MARKING MATERIAL (STOPBAR)	LF	13	25	26					64	\$20.00	\$1,280.00
620-90.04	15	4" YELLOW TYPE B EPOXY MARKING MATERIAL	LF			28					28	\$2.75	\$77.00
												\$4,001.00	
PEDESTRIAN FACILITIES													
608-10.10	16	CONCRETE CURB RAMP	SY	64	67	41					172	\$100.00	\$17,200.00
608-10.12	17	TRUNCATED DOMES	SF	20	103	60					183	\$12.00	\$2,196.00
608-60.04	18	4" CONCRETE SIDEWALK	SY		8	110					118	\$70.00	\$8,260.00
												\$27,656.00	
SIGNALS													
902-05.14	19	SIGNAL HEAD, TYPE 4B, LED	EACH			1					1	\$1,300.00	\$1,300.00
902-08.11	20	SIGNAL HEAD, TYPE 1S, PED. LED W/COUNTDOWN FEATURE	EACH	2	8	8	4	4	4	6	36	\$1,000.00	\$36,000.00
902-27.08	21	SIGNAL POST, 8 FT. (POWDER COATED)	EACH		1						1	\$800.00	\$800.00
902-49.20	22	DETECTOR, PEDESTRIAN PUSHBUTTON	EACH	2					2	6	10	\$300.00	\$3,000.00
902-53.00	23	CONDUIT, 3", IN TRENCH	LIN. FT.		37	66					103	\$15.00	\$1,545.00
902-54.00	24	CONDUIT, 4", IN TRENCH	LIN. FT.			14					14	\$18.00	\$252.00
902-73.00	25	CONDUIT, 3", PUSHED	LIN. FT.			139					139	\$33.00	\$4,587.00
902-83.02	26	CABLE, #12 AWG 2 CONDUCTOR	LIN. FT.			230					230	\$1.20	\$276.00
902-83.08	27	CABLE, #16 AWG 2 CONDUCTOR	LIN. FT.	360	1390						1,750	\$1.25	\$2,187.50
902-83.10	28	CABLE, #16 AWG 5 CONDUCTOR	LIN. FT.	360	590	1050					2,000	\$1.50	\$3,000.00
902-83.11	29	CABLE, #16 AWG 7 CONDUCTOR	LIN. FT.			1420					1,420	\$1.75	\$2,485.00
902-88.11	30	PREFORMED, PULLBOX CLASS 2	EACH			3					3	\$1,300.00	\$3,900.00
902-88.12	31	PREFORMED, PULLBOX CLASS 3	EACH			1					1	\$1,900.00	\$1,900.00
902-91.00	32	BASE, CONCRETE	CU. YDS.		0.7	4.3					5	\$1,100.00	\$5,500.00
902-99.01	33	ROUTE P SIGNAL CONTROLLER CABINET MODIFICATION	L. SUM	1							1	\$1,750.00	\$1,750.00
902-99.01	34	TOM GINNEVER SIGNAL CONTROLLER CABINET MODIFICATION	L. SUM		1						1	\$1,750.00	\$1,750.00
902-99.01	35	ST. JOSEPH NEMA CONTROLLER CABINET	L. SUM			1					1	\$15,000.00	\$15,000.00
902-99.01	36	TOM GINNEVER CONTROLLER REPLACEMENT	L. SUM		1						1	\$3,500.00	\$3,500.00
902-99.01	37	PITMAN SIGNAL CONTROLLER REPLACEMENT	L. SUM							1	1	\$3,500.00	\$3,500.00
902-99.01	38	TOM GINNEVER ACCESSIBLE PEDESTRIAN SIGNAL MODIFICATION	L. SUM		1						1	\$ 5,500.00	\$5,500.00
902-99.01	39	ST. JOSEPH ACCESSIBLE PEDESTRIAN SIGNAL MODIFICATION	L. SUM			1					1	\$ 6,500.00	\$6,500.00
902-99.01	40	REMOVAL AND RELOCATION OF EXISTING SIGNAL EQUIPMENT	L. SUM	1							1	\$10,000.00	\$10,000.00
902-99.01	41	RELOCATION OF EXISTING STREET NAME SIGNS	L. SUM	1							1	\$2,500.00	\$2,500.00
902-99.02	42	VIDEO DETECTION SYSTEM, 4 CAMERA	EACH	1		1					2	\$30,000.00	\$60,000.00
902-99.02	43	SIGNAL POST, 62" (POWDER COATED)	EACH		1	2					3	\$500.00	\$1,500.00
902-99.02	44	SIGNAL POST, 77" (POWDER COATED)	EACH		2	3					5	\$600.00	\$3,000.00
902-99.02	45	DRILL EXISTING PULLBOX	EACH		4	3					7	\$175.00	\$1,225.00
902-99.02	46	ADJUST EXISTING PULLBOX TO GRADE	EACH		2						2	\$400.00	\$800.00
902-99.03	47	CABLE, #18 AWG 2 CONDUCTOR (TWISTED SHIELDED)	LIN. FT.			1190					1,190	\$1.90	\$2,261.00
903-50.68	48	SIGNS, TRAFFIC SIGNAL	SF	1.88			3.76	3.76	3.76	5.64	26	\$50.00	\$1,315.00
SIGNAL SUBTOTAL												\$186,833.50	
GRAND TOTAL												\$280,154.50	

ALTERNATE BIDS													
902-99.01	49	ILLUMINATED STREET NAME SIGNS - ST. JOSEPH	L. SUM			1					1	\$13,000.00	\$13,000.00
902-99.01	50	ILLUMINATED STREET NAME SIGNS - TOM GINNEVER	L. SUM		1						1	\$13,000.00	\$13,000.00
902-99.01	51	ILLUMINATED STREET NAME SIGNS - HIGHWAY P	L. SUM	1							1	\$13,000.00	\$13,000.00
902-99.01	52	FLASHING YELLOW ARROW RETROFIT - ROUTE P AND M/MAIN ST. INTERSECTION	L. SUM	1							1	\$12,000.00	\$12,000.00
ALTERNATE SUBTOTAL												\$51,000.00	

GRAND TOTAL WITH ALTERNATES **\$331,154.50**