

**ST. LOUIS COUNTY
DEPARTMENT OF HIGHWAYS AND TRAFFIC
ARRA-ITS STIMULUS PACKAGE
ST. LOUIS COUNTY PROJECT NO. AR-1351
DEPARTMENT OF ENERGY NO. A17-ITS PHASE 1 (T1)
BIDS RECEIVED ON NOVEMBER 10, 2010**

ITEM NUMBER	ITEM DESCRIPTION					(1) BIDDER		(2) BIDDER		(3) BIDDER	
		DIRECTOR'S ESTIMATE				GERSTNER ELECTRIC		BLACK & McDONALD		SCHATZ UNDERGROUND	
		UNIT	QUANTITIES	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
ROADWAY ITEMS											
612-30.10	Standard Traffic Control Devices	L.S.	1.0	\$ 40,000.00	\$ 40,000.00	\$ 3,866.66	\$ 3,866.66	\$ 7,725.00	\$ 7,725.00	\$ 3,000.00	\$ 3,000.00
619-00.00	Mobilization	L.S.	1.0	\$ 45,145.00	\$ 45,145.00	\$ 69,600.00	\$ 69,600.00	\$ 26,544.00	\$ 26,544.00	\$ 1,000.00	\$ 1,000.00
806-45.02	Inlet Protection Device, Single Unit	EACH	5.0	\$ 75.00	\$ 375.00	\$ 72.50	\$ 362.50	\$ 515.00	\$ 2,575.00	\$ 1,000.00	\$ 5,000.00
806-45.03	Inlet Protection Device, Double Unit	EACH	2.0	\$ 100.00	\$ 200.00	\$ 120.64	\$ 241.28	\$ 1,030.00	\$ 2,060.00	\$ 1,500.00	\$ 3,000.00
SUB TOTAL ROADWAY ITEMS					\$ 85,720.00		\$ 74,070.44		\$ 38,904.00		\$ 12,000.00
COUNTY TRAFFIC SIGNAL ITEMS											
904-42.88	Controller, Fully Actuated, (8 Phase Timer/8 Phase Operation, in Alum. Cabinet, Approx. 77"H x 44"W x 26"D), w/Internal Fiber Optic Modem and Termination Housing TS2, Type 2, w/Battery Backup	EACH	1.0	\$19,284.00	\$ 19,284.00	\$ 18,005.52	\$ 18,005.52	\$ 19,632.00	\$ 19,632.00	\$ 20,760.00	\$ 20,760.00
904-43.48	Controller, Fully Actuated, (8 Phase Timer, in Alum. Cabinet, Approx. 58"H x 30"W x 17"D, Wired for 4 Phase Operation), w/Internal Fiber Optic Modem and Termination Housing TS2, Type 2	EACH	8.0	\$15,781.00	\$126,248.00	\$ 10,152.32	\$ 81,218.56	\$ 11,012.00	\$ 88,096.00	\$ 12,636.00	\$ 101,088.00
904-43.88	Controller, Fully Actuated, (8 Phase Timer/8 Phase Operation, in Alum. Cabinet, Approx. 55"H x 44"W x 26"D), w/Internal Fiber Optic Modem and Termination Housing TS2, Type 2, w/Battery Backup	EACH	24.0	\$18,782.00	\$450,768.00	\$ 17,251.52	\$ 414,036.48	\$ 18,476.00	\$ 443,424.00	\$ 19,800.00	\$ 475,200.00
904-74.99	Conduit Repair (Locate broken conduit, excavate, remove existing cable, repair/replace conduit, reinstall cable, backfill and restore.) (Does not include sidewalk or pavement removal and replacement.)	EACH	20.0	\$1,430.00	\$28,600.00	\$ 650.76	\$ 13,015.20	\$ 1,062.00	\$ 21,240.00	\$ 7,500.00	\$ 150,000.00
904-99.01	Installation of new conduit, fiber optic interconnect cable, and pull boxes along Airport Road from North Hanley Road to Evergreen Boulevard (Includes fiber optic terminations and/or fusion splices in the controller cabinet at each intersecting signal.)	EACH	1.0	\$26,656.00	\$26,656.00	\$ 21,928.64	\$ 21,928.64	\$ 16,968.00	\$ 16,968.00	\$ 43,163.50	\$ 43,163.50
904-99.02	Installation of new conduit, fiber optic interconnect cable, and pull boxes along Airport Road from the pedestrian signal west of Whitewater Drive to Fay Drive (Includes fiber optic terminations and/or fusion splices in the controller cabinet at each intersecting signal.)	EACH	1.0	\$22,017.00	\$22,017.00	\$ 14,071.96	\$ 14,071.96	\$ 14,145.00	\$ 14,145.00	\$ 30,606.50	\$ 30,606.50

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ITEM NUMBER	ITEM DESCRIPTION			DIRECTOR'S ESTIMATE		(1) BIDDER GERSTNER ELECTRIC		(2) BIDDER BLACK & McDONALD		(3) BIDDER SCHATZ UNDERGROUND	
		UNIT	QUANTITIES	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
		ROADWAY ITEMS									
904-99.03	Installation of new conduit, fiber optic interconnect cable, and pull boxes along Big Bend Boulevard from Laclede Station Road to the pedestrian signal east of Windsor Court (Includes fiber optic terminations and/or fusion splices in the controller cabinet at each intersecting signal.) (Includes conduit attachment to MODOT Big Bend Boulevard Bridge over I-44).	EACH	1.0	\$310,262.00	\$310,262.00	\$ 229,979.28	\$ 229,979.28	\$ 242,593.00	\$ 242,593.00	\$ 608,150.00	\$ 608,150.00
904-99.04	Installation of new conduit, fiber optic interconnect cable, and pull boxes along Graham Road from Northwest HealthCare Entrance to St. Ferdinand Street (Includes fiber optic terminations and/or fusion splices in the controller cabinet at each intersecting signal.)	EACH	1.0	\$88,090.00	\$88,090.00	\$ 68,571.08	\$ 68,571.08	\$ 63,000.00	\$ 63,000.00	\$ 101,191.80	\$ 101,191.80
904-99.05	Installation of new conduit, fiber optic interconnect cable, and pull boxes along Hanley Road from Alert Drive to St. Charles Rock Road (Rte. 180) (Includes fiber optic terminations and/or fusion splices in the controller cabinet at each intersecting signal.)	EACH	1.0	\$61,851.00	\$61,851.00	\$ 65,015.68	\$ 65,015.68	\$ 61,447.00	\$ 61,447.00	\$ 141,500.00	\$ 141,500.00
904-99.06	Installation of new conduit, fiber optic interconnect cable, and pull boxes along North Hanley Road from St. Charles Rock Road (Rte. 180) to University Place Drive (formerly Geiger Road) (Includes fiber optic terminations and/or fusion splices in the controller cabinet at each intersecting signal.)	EACH	1.0	\$167,882.00	\$167,882.00	\$ 145,146.16	\$ 145,146.16	\$ 139,000.00	\$ 139,000.00	\$ 271,650.00	\$ 271,650.00
904-99.07	Installation of new conduit, fiber optic interconnect cable, and pull boxes along Page Avenue (Rte. D) from Midland Boulevard to Hanley Road. (See "Midland Boulevard/Page Avenue/Hanley Road fiber optic cable" under "SPECIAL CONDITIONS" in the Special Provisions). (This item does NOT include any fiber optic cable fusion splices or terminations.)	EACH	1.0	\$11,570.00	\$11,570.00	\$ 18,576.24	\$ 18,576.24	\$ 15,575.00	\$ 15,575.00	\$ 26,926.25	\$ 26,926.25
904-99.08	Installation of new conduit, fiber optic interconnect cable, and pull boxes along North Hanley Road from Airport Road to I-170 NB Off Ramp, south of Frost Avenue (Includes fiber optic terminations and/or fusion splices in the controller cabinet at each intersecting signal.) (Includes conduit attachment to St. Louis County Bridge 156.)	EACH	1.0	\$92,532.00	\$92,532.00	\$ 80,816.04	\$ 80,816.04	\$ 82,000.00	\$ 82,000.00	\$ 186,140.50	\$ 186,140.50
904-99.09	Installation of new conduit, fiber optic interconnect cable, and pull boxes along Parker Road from New Florissant Road North to Waterford Drive (Includes fiber optic terminations and/or fusion splices in the controller cabinet at each intersecting signal.) (Includes conduit attachment to St. Louis County Bridge 148.)	EACH	1.0	\$95,625.00	\$95,625.00	\$ 78,361.48	\$ 78,361.48	\$ 73,791.00	\$ 73,791.00	\$ 110,170.00	\$ 110,170.00

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		UNIT	QUANTITIES	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
	ROADWAY ITEMS										
904-99.10	Installation of new conduit, fiber optic interconnect cable, and pull boxes along St. Ferdinand Street From Graham Road to St. Francois Street (Includes fiber optic terminations and/or fusion splices in the controller cabinet at each intersecting signal.)	EACH	1.0	\$46,168.00	\$46,168.00	\$ 36,200.12	\$ 36,200.12	\$ 38,528.00	\$ 38,528.00	\$ 65,167.10	\$ 65,167.10
904-99.11	Installation of new conduit, fiber optic interconnect cable, and pull boxes along St. Ferdinand Street from St. Denis Street to Lindbergh Boulevard (Rte. 67) (Includes fiber optic terminations and/or fusion splices in the controller cabinet at each intersecting signal.)	EACH	1.0	\$23,563.00	\$23,563.00	\$ 14,531.32	\$ 14,531.32	\$ 17,414.00	\$ 17,414.00	\$ 33,422.20	\$ 33,422.20
904-99.12	Installation of new conduit, fiber optic interconnect cable, and pull boxes along Washington Street from St. Ferdinand Street to New Florissant Road North (Includes fiber optic terminations and/or fusion splices in the controller cabinet at each intersecting signal.)	EACH	1.0	\$70,320.00	\$70,320.00	\$ 56,289.00	\$ 56,289.00	\$ 52,844.00	\$ 52,844.00	\$ 98,533.95	\$ 98,533.95
904-99.13	Installation of new fiber optic interconnect cable in existing conduit along Airport Road from J.S. McDonnell Boulevard to North Hanley Road (Includes fiber optic terminations and/or fusion splices in the controller cabinet at each intersecting signal.)	EACH	1.0	\$18,573.00	\$18,573.00	\$ 25,876.12	\$ 25,876.12	\$ 17,650.00	\$ 17,650.00	\$ 59,115.00	\$ 59,115.00
904-99.14	Installation of new fiber optic interconnect cable in existing conduit along Frost Avenue from North Hanley Spur - I-170 SB On Ramp to North Hanley Road (Includes fiber optic terminations and/or fusion splices in the controller cabinet at each intersecting signal.)	EACH	1.0	\$438.00	\$438.00	\$ 2,241.12	\$ 2,241.12	\$ 2,558.00	\$ 2,558.00	\$ 4,875.00	\$ 4,875.00
904-99.15	Installation of new fiber optic interconnect cable in existing conduit along Graham Road from I-270 to Northwest HealthCare Entrance (Includes fiber optic terminations and/or fusion splices in the controller cabinet at each intersecting signal.)	EACH	1.0	\$8,741.00	\$8,741.00	\$ 5,164.32	\$ 5,164.32	\$ 5,763.00	\$ 5,763.00	\$ 10,918.75	\$ 10,918.75
904-99.16	Installation of new fiber optic interconnect cable in existing conduit along Hanley Road from Page Avenue (Rte. D) to the pedestrian signal north of Washington Street. (Includes fiber optic terminations and/or fusion splices only in the controller cabinet at Hanley Road north of Washington Street.)	EACH	1.0	\$5,606.00	\$5,606.00	\$ 3,598.32	\$ 3,598.32	\$ 2,151.00	\$ 2,151.00	\$ 10,287.50	\$ 10,287.50
904-99.17	Installation of new fiber optic interconnect cable in existing conduit along J.S. McDonnell Boulevard from Airport Road to Genaire Drive (Includes fiber optic terminations and/or fusion splices in the controller cabinet at each intersecting signal.)	EACH	1.0	\$7,648.00	\$7,648.00	\$ 4,955.52	\$ 4,955.52	\$ 5,372.00	\$ 5,372.00	\$ 9,375.00	\$ 9,375.00

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		UNIT	QUANTITIES	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
	ROADWAY ITEMS										
904-99.18	Installation of new fiber optic interconnect cable in existing conduit along Midland Boulevard from Hanley Road to Page Avenue (Rte. D). (Includes fiber optic terminations and/or fusion splices only in the controller cabinet at Midland Boulevard and Hanley Road.)	EACH	1.0	\$21,458.00	\$21,458.00	\$ 5,790.72	\$ 5,790.72	\$ 6,560.00	\$ 6,560.00	\$ 13,725.00	\$ 13,725.00
904-99.19	Installation of new fiber optic interconnect cable in existing conduit along North Hanley Road from Airport Road to Evans Avenue (Includes fiber optic terminations and/or fusion splices in the controller cabinet at each intersecting signal.)	EACH	1.0	\$65,005.00	\$65,005.00	\$ 32,990.40	\$ 32,990.40	\$ 34,039.00	\$ 34,039.00	\$ 53,800.00	\$ 53,800.00
904-99.20	Installation of new fiber optic interconnect cable in existing conduit along North Hanley Road from I-170 NB Off Ramp, south of Frost Avenue to I-270 (Includes fiber optic terminations and/or fusion splices in the controller cabinet at each intersecting signal.)	EACH	1.0	\$30,591.00	\$30,591.00	\$ 29,557.96	\$ 29,557.96	\$ 24,045.00	\$ 24,045.00	\$ 40,000.00	\$ 40,000.00
904-99.21	Installation of new fiber optic interconnect cable in existing conduit along St. Ferdinand Street from St. Francois Street to St. Denis Street (Includes fiber optic terminations and/or fusion splices in the controller cabinet at each intersecting signal.)	EACH	1.0	\$4,917.00	\$4,917.00	\$ 2,192.40	\$ 2,192.40	\$ 4,477.00	\$ 4,477.00	\$ 5,741.25	\$ 5,741.25
904-99.22	Installation of new fiber optic interconnect cable in existing conduit along Washington Street from Dierberg's entrance to St. Ferdinand Street (Includes fiber optic terminations and/or fusion splices in the controller cabinet at each intersecting signal.)	EACH	1.0	\$9,287.00	\$9,287.00	\$ 7,614.24	\$ 7,614.24	\$ 6,317.00	\$ 6,317.00	\$ 9,650.00	\$ 9,650.00
904-99.23	Installation of new conduit and pull boxes at Graham Road Pedestrian Signal, north of Wescott Drive	EACH	1.0	\$6,300.00	\$6,300.00	\$ 4,220.66	\$ 4,220.66	\$ 4,637.00	\$ 4,637.00	\$ 13,625.00	\$ 13,625.00
904-99.24	Information Technology (IT) and Intelligent Traffic Systems (ITS) Components provided to the Traffic Operations Building for installation by County personnel	L.S.	1.0	\$143,533.00	\$143,533.00	\$ 141,520.00	\$ 141,520.00	\$ 181,830.00	\$ 181,830.00	\$ 189,072.00	\$ 189,072.00
SUB TOTAL COUNTY TRAFFIC SIGNAL ITEMS					\$1,963,533.00		\$ 1,621,484.54		\$ 1,685,096.00		\$ 2,883,854.30
PROJECT TOTAL					\$2,049,253.00		\$ 1,695,554.98		\$ 1,724,000.00		\$ 2,895,854.30
NO DBE REQUIRED											

NUMEROUS EXTENSIONS AND
SUMMATION ERRORS-CORRECT
AMOUNTS SHOWN IN RED.