

SPC DATABASE OF MUNICIPAL SIGNAL BIDS
 LAST UPDATED 4/13/10

PENNDOT PUB. 408 SECTION	ITEM DESCRIPTION	YEAR OF BID OPENING	NUMBER OF BIDS	QUANTITY	UNIT	LOW UNIT COST	HIGH UNIT COST	AVG. UNIT COST
608	Mobilization	2007	3	1	lump sum	\$6,060.00	\$25,000.00	\$14,353.85
608	Mobilization	2007	3	1	lump sum	\$1,000.00	\$4,772.48	\$3,090.83
608	Mobilization	2008	3	1	lump sum	\$6,187.00	\$14,973.00	\$9,625.28
608	Mobilization	2009	5	1	lump sum	\$2,000.00	\$11,435.09	\$5,122.54
901	Maintenance and Protection of Traffic During Construction	2007	3	1	lump sum	\$3,000.00	\$25,000.00	\$10,996.66
901	Maintenance and Protection of Traffic During Construction	2007	3	1	lump sum	\$2,000.00	\$3,000.00	\$2,513.33
901	Maintenance and Protection of Traffic During Construction	2008	3	1	lump sum	\$2,948.27	\$4,025.00	\$3,491.32
901	Maintenance and Protection of Traffic During Construction	2009	5	1	lump sum	\$2,000.00	\$10,919.25	\$6,373.60
910	Junction Box, JB-12	2007	3	2	each	\$1,100.00	\$1,700.00	\$1,424.70
910	Junction Box, JB-12	2007	3	2	each	\$1,085.00	\$1,448.44	\$1,244.48
910	Junction Box, JB-12	2008	3	5	each	\$1,259.00	\$1,313.30	\$1,283.46
910	Junction Box, JB-12	2009	5	2	each	\$1,200.00	\$1,650.64	\$1,429.79
910	AWG 8 Electrical Cable, Copper, 1 Conductor	2007	3	1917	linear feet	\$0.92	\$1.57	\$1.16
910	2 Inch Exposed Conduit, Modified	2008	3	47	linear feet	\$11.30	\$40.00	\$24.40
910	3 Inch Exposed Conduit	2008	3	36	linear feet	\$25.68	\$57.00	\$37.20
910	3 Inch Exposed Conduit	2007	3	20	linear feet	\$27.00	\$50.00	\$35.62
910	3 Inch Exposed Conduit	2009	5	20	linear feet	\$23.26	\$81.00	\$50.74
931	Post Mounted Signs, Type B	2007	3	28	square feet	\$20.00	\$37.63	\$26.88
931	Post Mounted Signs, Type B, Modified	2007	3	33	square feet	\$30.00	\$33.14	\$32.05
931	Post Mounted Signs, Type B, Modified	2007	3	29	square feet	\$30.00	\$36.42	\$33.14
931	Post Mounted Signs, Type B, Modified	2008	3	57	square feet	\$23.50	\$33.79	\$28.10
931	Post Mounted Signs, Type B, Modified	2009	5	34.25	square feet	\$27.42	\$42.45	\$32.28
935	Post Mounted Signs, Type F	2007	3	9	square feet	\$18.00	\$24.08	\$21.03
935	Post Mounted Signs, Type F, Modified	2007	3	9	square feet	\$18.00	\$30.79	\$22.63
935	Post Mounted Signs, Type F, Modified	2008	3	6	square feet	\$15.53	\$35.78	\$26.77
936	Structure Mounted Flat Sheet Aluminum Signs	2007	3	40	square feet	\$24.00	\$41.37	\$34.18
936	Structure Mounted Flat Sheet Aluminum Signs	2007	3	64	square feet	\$30.00	\$54.75	\$43.69
936	Structure Mounted Flat Sheet Aluminum Signs, Modified	2007	3	43	square feet	\$30.00	\$54.75	\$42.00
936	Structure Mounted Flat Sheet Aluminum Signs, Modified	2008	3	79	square feet	\$32.90	\$45.64	\$39.85
936	Structure Mounted Flat Sheet Aluminum Signs, Modified	2009	5	32.01	square feet	\$35.26	\$48.00	\$41.06
951	Traffic Signal Support, 20' Mast Arm	2007	3	1	each	\$5,225.00	\$6,500.00	\$5,950.66
951	Traffic Signal Support, 25' Mast Arm	2007	3	3	each	\$4,972.00	\$6,134.60	\$5,651.04
951	Traffic Signal Support, 28' Mast Arm	2007	3	1	each	\$5,694.00	\$7,500.00	\$6,799.46
951	Traffic Signal Support, 30' Mast Arm	2007	3	1	each	\$5,682.00	\$7,500.00	\$6,793.04
951	Traffic Signal Support, 30' Mast Arm	2009	5	1	each	\$5,403.22	\$8,154.50	\$6,520.76
951	Traffic Signal Support, 32' Mast Arm	2007	3	1	each	\$6,319.00	\$8,072.39	\$7,463.80
951	Traffic Signal Support, 32' Mast Arm	2007	3	1	each	\$5,449.64	\$7,310.01	\$6,184.55
951	Traffic Signal Support, 36' Mast Arm w modified foundation	2009	5	1	each	\$6,698.93	\$11,197.75	\$9,110.98
951	Traffic Signal Support, 38' Mast Arm w modified foundation	2008	3	1	each	\$7,867.03	\$10,709.00	\$9,431.18
951	Traffic Signal Support, 38' Mast Arm w modified foundation	2009	5	1	each	\$6,821.98	\$11,197.75	\$9,136.58
951	Traffic Signal Support, 44' Mast Arm	2008	3	1	each	\$8,204.95	\$9,994.00	\$9,325.42
951	Traffic Signal Support, 45' Mast Arm	2008	3	1	each	\$8,221.41	\$10,012.00	\$9,375.24

951	Traffic Signal Support, 60' Mast Arm w modified foundation	2008	3	1	each	\$11,642.90	\$15,303.00	\$13,436.20
951	Traffic Signal Support, 18' and 24' Mast Arms	2007	3	1	each	\$9,800.00	\$9,999.59	\$9,921.20
951	Traffic Signal Support, 14' Pedestal	2007	3	1	each	\$2,126.00	\$2,617.72	\$2,327.91
951	Traffic Signal Support, 14' Pedestal	2009	5	1	each	\$2,037.85	\$5,504.00	\$3,861.59
951	Traffic Signal Support, 14' Pedestal, Modified	2007	3	2	each	\$2,600.00	\$3,862.00	\$3,257.66
951	Traffic Signal Support, 20' Strain Pole, 1000 lbs. Design Tension, Modified	2007	3	1	each	\$3,311.00	\$6,500.00	\$5,267.43
951	Traffic Signal Support, 20' Strain Pole, 2000 lbs. Design Tension	2008	3	1	each	\$3,745.47	\$5,833.95	\$4,690.81
951	Traffic Signal Support, 28' Strain Pole, 5000 lbs. Design Tension, Modified	2007	3	4	each	\$7,500.00	\$9,392.07	\$8,524.36
952	Controller Assembly, Solid State, Actuated, With Volume Density, 2-8 Phase, Type I Mounting, Modified	2007	3	1	each	\$11,534.94	\$18,500.00	\$13,871.31
952	Controller Assembly, Solid State, Actuated, With Volume Density, 2-8 Phase, Type II Mounting and Telephone Communications	2007	3	1	each	\$9,436.00	\$10,463.75	\$9,780.25
952	Controller Assembly, Solid State Flasher, Dual Circuit, Type II Mounting with Disconnect	2007	3	1	each	\$1,057.00	\$1,387.00	\$1,175.38
952	Controller Assembly, Solid State Flasher, Dual Circuit, Type II Mounting	2007	3	1	each	\$725.00	\$938.44	\$837.81
952	Controller Assembly, Solid State Flasher, Dual Circuit, Type II Mounting	2008	3	1	each	\$680.00	\$787.77	\$745.65
952	Controller Assembly, Solid State, Actuated, With Volume Density, 2-8 Phase, Type II Mounting, Modified	2007	3	1	each	\$10,510.00	\$18,000.00	\$13,073.84
954	1 Inch Conduit	2007	3	32	linear feet	\$3.28	\$5.00	\$4.02
954	1 Inch Conduit	2007	3	40	linear feet	\$3.00	\$4.00	\$3.57
954	1 Inch Conduit	2007	3	70	linear feet	\$3.00	\$4.00	\$3.33
954	1 Inch Conduit	2008	3	59	linear feet	\$2.17	\$5.00	\$3.64
954	1 Inch Conduit	2009	5	32	linear feet	\$1.96	\$15.00	\$5.76
954	2 Inch Conduit	2007	3	548	linear feet	\$3.82	\$6.00	\$4.61
954	2 Inch Conduit	2007	3	1433	linear feet	\$1.82	\$3.08	\$2.30
954	2 Inch Conduit	2007	3	543	linear feet	\$3.71	\$6.00	\$4.57
954	2 Inch Conduit	2008	3	891	linear feet	\$2.29	\$7.00	\$4.04
954	2 Inch Conduit	2009	5	550	linear feet	\$2.68	\$3.50	\$3.19
954	3 Inch Conduit	2007	3	281	linear feet	\$4.25	\$5.81	\$5.02
954	3 Inch Conduit	2007	3	1049	linear feet	\$5.50	\$8.00	\$6.42
954	3 Inch Conduit	2007	3	22	linear feet	\$5.50	\$12.00	\$9.73
954	3 Inch Conduit	2008	3	443	linear feet	\$3.15	\$9.00	\$5.79
954	3 Inch Conduit	2009	5	430	linear feet	\$4.00	\$5.73	\$4.97
954	Trench and Backfill, Type I	2007	3	692	linear feet	\$5.50	\$7.00	\$6.22
954	Trench and Backfill, Type I	2007	3	883	linear feet	\$3.00	\$7.75	\$5.58
954	Trench and Backfill, Type I	2007	3	487	linear feet	\$3.00	\$7.75	\$5.58
954	Trench and Backfill, Type I	2008	3	889	linear feet	\$5.92	\$7.89	\$6.94
954	Trench and Backfill, Type I	2009	5	614	linear feet	\$5.55	\$8.50	\$7.08
954	Trench and Backfill, Type II	2007	3	53	linear feet	\$17.00	\$53.01	\$36.67
954	Trench and Backfill, Type II	2007	3	300	linear feet	\$17.00	\$51.78	\$34.59
954	Trench and Backfill, Type II	2007	3	38	linear feet	\$17.00	\$98.00	\$57.58

954	Trench and Backfill, Type II, Modified	2007	3	69	linear feet	\$50.00	\$197.28	\$115.43
954	Trench and Backfill, Type II, Modified	2008	3	79	linear feet	\$20.00	\$49.89	\$33.44
954	Trench and Backfill, Type II, Modified	2009	5	94	linear feet	\$34.56	\$42.00	\$37.31
954	Trench and Backfill, Type IV	2007	3	54	linear feet	\$55.00	\$120.00	\$84.62
954	Trench and Backfill, Type IV	2007	3	160	linear feet	\$50.00	\$154.19	\$88.06
954	Trench and Backfill, Type IV	2007	3	110	linear feet	\$50.00	\$154.19	\$93.73
954	Trench and Backfill, Type IV	2008	3	118	linear feet	\$77.00	\$102.84	\$87.66
954	Trench and Backfill, Type IV	2009	5	83	linear feet	\$75.05	\$162.92	\$105.59
954	Signal Cable, 14 AWG, 3 Conductor	2007	3	905	linear feet	\$1.31	\$3.60	\$2.14
954	Signal Cable, 14 AWG, 3 Conductor	2007	3	1869	linear feet	\$1.36	\$3.00	\$2.45
954	Signal Cable, 14 AWG, 3 Conductor	2007	3	886	linear feet	\$1.36	\$5.00	\$3.12
954	Signal Cable, 14 AWG, 3 Conductor	2008	3	623	linear feet	\$1.19	\$3.00	\$2.11
954	Signal Cable, 14 AWG, 3 Conductor	2009	5	1200	linear feet	\$1.29	\$2.09	\$1.71
954	Signal Cable, 14 AWG, 5 Conductor	2007	3	1072	linear feet	\$1.67	\$4.50	\$2.89
954	Signal Cable, 14 AWG, 5 Conductor	2007	3	2959	linear feet	\$1.66	\$4.00	\$3.22
954	Signal Cable, 14 AWG, 5 Conductor	2007	3	955	linear feet	\$1.66	\$7.00	\$4.22
954	Signal Cable, 14 AWG, 5 Conductor	2008	3	712	linear feet	\$1.52	\$5.00	\$2.96
954	Signal Cable, 14 AWG, 5 Conductor	2009	5	870	linear feet	\$1.40	\$5.00	\$2.63
954	Signal Cable, 14 AWG, 7 Conductor	2007	3	46	linear feet	\$1.97	\$14.00	\$6.91
954	Signal Cable, 14 AWG, 7 Conductor	2007	3	291	linear feet	\$1.95	\$12.00	\$6.15
954	Signal Cable, 14 AWG, 7 Conductor	2008	3	936	linear feet	\$1.54	\$6.00	\$3.37
954	Junction Box, JB-27, Metal	2007	3	6	each	\$630.00	\$1,008.20	\$829.82
954	Junction Box, JB-27, Modified	2007	3	8	each	\$720.00	\$1,050.00	\$912.26
954	Junction Box, JB-27, Modified	2007	3	7	each	\$720.00	\$1,050.00	\$913.65
954	Junction Box, JB-27, Modified	2008	3	6	each	\$862.50	\$1,014.00	\$928.65
954	Junction Box, JB-27, Modified	2009	5	6	each	\$776.00	\$975.00	\$891.39
954	Electrical Service, Type B Modified	2007	3	1	each	\$1,633.00	\$2,223.23	\$1,935.41
954	Electrical Service, Type B Modified	2007	3	1	each	\$1,796.00	\$7,500.00	\$3,821.20
954	Electrical Service, Type B Modified	2007	3	2	each	\$1,796.00	\$7,500.00	\$3,821.20
954	Electrical Service, Type B Modified	2008	3	2	each	\$1,667.50	\$2,190.00	\$1,913.90
954	Electrical Service, Type B Modified	2009	5	1	each	\$1,800.00	\$4,198.65	\$2,792.48
955	Vehicular Signal Head, One 8" Section, L.E.D.	2007	3	2	each	\$228.00	\$360.94	\$313.81
955	Vehicular Signal Head, One 8" Section, L.E.D.	2007	3	2	each	\$285.00	\$403.69	\$356.23
955	Vehicular Signal Head, One 8" Section, L.E.D.	2009	5	3	each	\$576.34	\$746.00	\$662.34
955	Vehicular Signal Head, One 8" Section, L.E.D., Modified	2008	3	2	each	\$341.65	\$422.63	\$373.76
955	Vehicular Signal Head, Three 12" Sections, L.E.D.	2007	3	7	each	\$563.00	\$813.00	\$679.71
955	Vehicular Signal Head, Three 12" Sections, L.E.D. Modified	2007	3	14	each	\$670.00	\$795.00	\$742.65
955	Vehicular Signal Head, Three 12" Sections, L.E.D. Modified	2007	3	6	each	\$686.00	\$795.00	\$734.60
955	Vehicular Signal Head, Three 12" Sections, L.E.D. Modified	2008	3	6	each	\$684.72	\$765.00	\$723.02
955	Vehicular Signal Head, Three 12" Sections, L.E.D. Modified	2009	5	7	each	\$668.74	\$886.06	\$794.16
955	Vehicular Signal Head, Four 12" Sections, L.E.D. Modified	2007	3	2	each	\$692.56	\$1,200.00	\$930.85
955	Vehicular Signal Head, Four 12" Sections, L.E.D. Modified	2008	3	5	each	\$1,021.28	\$1,109.75	\$1,063.01
955	Pedestrian Signal Head, Type B, L.E.D.	2007	3	8	each	\$372.00	\$525.00	\$437.96
955	Pedestrian Signal Head, Type B, L.E.D.	2007	3	8	each	\$372.00	\$525.00	\$437.96
955	Pedestrian Signal Head, Type B, L.E.D.	2008	3	6	each	\$401.71	\$500.83	\$463.51
955	Pedestrian Signal Head, Type B, L.E.D.	2009	5	4	each	\$371.62	\$682.75	\$520.54
955	Pedestrian Signal Head, Single Unit Hand/Man L.E.D.	2007	3	6	each	\$397.92	\$565.00	\$451.81

956	Detector Lead-In Cable	2007	3	974	linear feet	\$1.20	\$2.00	\$1.57
956	Detector Lead-In Cable	2007	3	1842	linear feet	\$1.24	\$2.00	\$1.71
956	Detector Lead-In Cable	2007	3	1110	linear feet	\$1.26	\$3.00	\$2.05
956	Detector Lead-In Cable	2008	3	1597	linear feet	\$1.00	\$2.09	\$1.41
956	Detector Lead-In Cable	2009	5	958	linear feet	\$1.02	\$2.00	\$1.51
956	Loop Sensor	2007	3	218	linear feet	\$8.66	\$22.00	\$14.22
956	Loop Sensor	2007	3	323	linear feet	\$8.67	\$12.00	\$9.89
956	Loop Sensor	2007	3	335	linear feet	\$8.86	\$12.00	\$9.95
956	Loop Sensor, Modified	2008	3	363	linear feet	\$8.07	\$19.00	\$12.44
956	Loop Sensor, Modified	2009	5	226	linear feet	\$9.24	\$25.00	\$14.65
956	Loop Amplifier, 2 Channel, Shelf Mounted	2007	3	4	each	\$300.00	\$330.56	\$313.52
956	Loop Amplifier, 2 Channel, Shelf Mounted	2007	3	4	each	\$300.00	\$330.56	\$313.52
956	Loop Amplifier, 2 Channel, Shelf Mounted, with Timer	2007	3	2	each	\$267.00	\$279.02	\$272.01
956	Loop Amplifier, 2 Channel, Rack Mounted	2008	3	4	each	\$129.27	\$184.58	\$156.95
956	Loop Amplifier, 2 Channel, Rack Mounted	2009	5	4	each	\$111.00	\$187.05	\$147.48
956	Pedestrian Push Button, Modified	2007	3	6	each	\$156.00	\$177.64	\$164.55
956	Pedestrian Push Button, Modified	2007	3	8	each	\$170.00	\$300.00	\$215.65
956	Pedestrian Push Button, Modified	2007	3	8	each	\$170.00	\$300.00	\$215.65
956	Pedestrian Push Button, Modified	2008	3	6	each	\$156.00	\$238.63	\$197.69
956	Pedestrian Push Button, Modified	2009	5	4	each	\$170.82	\$333.50	\$248.71
960	4" Yellow Hot Thermoplastic Pavement Markings	2008	3	656	linear feet	\$0.90	\$1.74	\$1.21
960	4" Yellow Hot Thermoplastic Pavement Markings	2009	5	300	linear feet	\$1.00	\$1.50	\$1.19
960	6" White Hot Thermoplastic Pavement Markings	2008	3	72	linear feet	\$1.15	\$2.32	\$1.82
960	12" White Hot Thermoplastic Pavement Markings	2007	3	222	linear feet	\$2.82	\$3.00	\$2.90
960	12" White Hot Thermoplastic Pavement Markings	2007	3	293	linear feet	\$3.00	\$4.00	\$3.44
960	12" White Hot Thermoplastic Pavement Markings	2007	3	391	linear feet	\$3.00	\$4.00	\$3.44
960	12" White Hot Thermoplastic Pavement Markings	2008	3	307	linear feet	\$2.75	\$4.60	\$3.45
960	12" White Hot Thermoplastic Pavement Markings	2009	5	147	linear feet	\$2.89	\$3.40	\$3.09
960	24" White Hot Thermoplastic Pavement Markings	2007	3	36	linear feet	\$9.50	\$9.98	\$9.69
960	24" White Hot Thermoplastic Pavement Markings	2007	3	80	linear feet	\$8.50	\$11.50	\$9.83
960	24" White Hot Thermoplastic Pavement Markings	2007	3	45	linear feet	\$8.50	\$11.50	\$9.83
960	24" White Hot Thermoplastic Pavement Markings	2008	3	43	linear feet	\$9.50	\$13.82	\$11.11
960	24" White Hot Thermoplastic Pavement Markings	2009	5	31	linear feet	\$9.98	\$11.70	\$10.52
963	Pavement Marking Removal	2007	3	84	square feet	\$1.75	\$3.50	\$2.98
Special	Emergency Vehicle Preemption System	2007	3	1	each	\$6,779.00	\$10,600.00	\$8,603.30
Special	Acoustical Emergency Preemption System	2009	5	1	lump sum	\$7,010.00	\$9,177.50	\$8,073.95
Special	3M Opticom Priority Control System with Two Emitters	2007	3	1	lump sum	\$15,070.00	\$25,000.00	\$19,781.70
Special	3M Opticom Priority Control System with One Emitter	2007	3	1	lump sum	\$10,405.00	\$16,000.00	\$12,776.80
Special	Closed Loop Software	2007	3	1	each	\$3,940.00	\$7,000.00	\$5,159.90
Special	Closed Loop Software	2007	3	1	each	\$3,940.00	\$7,000.00	\$5,159.90
Special	Emergency Power Source Disconnect	2007	3	1	each	\$385.00	\$600.00	\$520.51
Special	Emergency Power Source Disconnect	2007	3	1	each	\$650.22	\$822.00	\$726.74
Special	Emergency Power Source Disconnect	2007	3	1	each	\$385.00	\$600.00	\$520.51
Special	Emergency Power Source Disconnect	2008	3	1	each	\$524.00	\$1,276.50	\$893.60
Special	Emergency Power Source Disconnect	2009	5	1	each	\$643.60	\$1,380.00	\$943.31
Special	Controller Assembly, Type 170, w/Manual Cord and Modem, Type 1 Mounting with Battery Back-up	2008	3	1	each	\$17,616.41	\$19,205.00	\$18,255.47

Special	Controller Assembly, Type 170, w/Manual Cord and Modem, Type 1 Mounting	2009	5	1	each	\$11,335.54	\$15,735.00	\$13,058.89
Special	Controller Software and Prom Module	2008	3	1	each	\$1,077.00	\$2,946.00	\$2,082.57
Special	Controller Software and Prom Module	2009	5	1	each	\$0.01	\$1,000.00	\$448.83
Special	DC Isolator for a Type 170 Controller	2008	3	3	each	\$54.03	\$112.13	\$75.72
Special	DC Isolator for a Type 170 Controller	2009	5	1	each	\$43.00	\$100.00	\$74.94
Special	Sidewalk Detectable Warning Surface, Polymer Composite	2009	5	32	square feet	\$30.76	\$250.00	\$119.90
Special	Internally Illuminated Signal Ahead Sign	2008	3	1	each	\$1,307.00	\$2,148.46	\$1,851.40