



Vendor Ranking

Contract Title: HSIP SR24 at Mount Joy Road and SR24 at Bay Farm Road Intersection Improvements
Call Order: 005 **Contract ID:** T200711201 **Counties:** SUSSEX
Letting Date: December 07, 2021 **District(s):** G3 **Project(s):** ESTP-S024(09)
Federal Aid No: ESTP-S024(09) **Contract Time:** 460 CALENDAR DAYS

Contract Description: HSIP SR24 AT MOUNT JOY ROAD AND SR24 AT BAY FARM ROAD INTERSECTION IMPROVEMENTS -

Project improvements include pavement widening to extend right and left turn lanes (or added where there previously were none) on all approaches at both the SR 24 at Mount Joy Rd and SR 24 at Bay Farm Rd intersections. Multimodal improvements will be made throughout project limits including bike lanes, bus stops, sidewalks, pedestrian connections, traffic signal upgrades at both intersections and drainage improvements. Also, Construct a channelized island at the Royal Farms entrance along SR 24 to mitigate safety concerns. This also includes extending the concrete median on the east leg of the SR 24/Mount Joy Rd intersection and other incidental construction in accordance with the location, notes and details shown on the plans, and as directed by the Engineer.

Set-Aside:

Vendor Ranking: Contract was awarded on 01/19/22 to vendor MUMFORD & MILLER CONCRETE, INC.

Rank	Vendor ID/Name	Total Bid	Percent Of Low Bid	Percent Of Estimate
0	Engineer's Estimate	\$8,840,634.39	91.00%	100.00%
1	MUMFORD & MILLER CONCRETE, INC.	\$9,714,463.49	100.00%	109.88%
2	A-DEL CONSTRUCTION COMPANY, INC.	\$9,998,976.00	102.93%	113.10%
3	GEORGE & LYNCH, INC.	\$10,603,787.28	109.15%	119.94%
4	JJID INC	\$10,733,349.90	110.49%	121.41%
5	RICHARD E PIERSON CONSTRUCTION COMPANY, INC.	\$11,093,452.00	114.20%	125.48%



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Counties: SUSSEX

Line No / Item ID		Engineer's Estimate		(1) MUMFORD & MILLER CONCRETE, INC.		(2) A-DEL CONSTRUCTION COMPANY, INC.		
Item Description		Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount	
Alt Set / Alt Member	Quantity and Units							
SECTION:	0001	Project General Contractor Items		Cat Alt Set:		Cat Alt Member:		LCC:
0010	201000 (1)	110,000.00000	110,000.00	117,000.00000	117,000.00	170,000.00000	170,000.00	
	CLEARING AND GRUBBING							
	LS							
0020	202000 29,000.000	16.68000	483,720.00	18.00000	522,000.00	20.00000	580,000.00	
	EXCAVATION AND EMBANKMENT							
	CY							
0030	202003 1,123.000	24.31000	27,300.13	22.00000	24,706.00	30.00000	33,690.00	
	UNDERCUT EXCAVATION							
	CY							
0040	204000 200.000	99.18000	19,836.00	66.00000	13,200.00	100.00000	20,000.00	
	TEST HOLE							
	CY							
0050	209001 35.000	46.21000	1,617.35	40.00000	1,400.00	50.00000	1,750.00	
	BORROW, TYPE A							
	CY							
0060	209002 30.000	58.43000	1,752.90	40.00000	1,200.00	50.00000	1,500.00	
	BORROW, TYPE B							
	CY							
0070	209006 100.000	32.98000	3,298.00	38.00000	3,800.00	38.50000	3,850.00	
	BORROW, TYPE F							
	CY							
0080	211000 (1)	50,000.00000	50,000.00	25,800.00000	25,800.00	69,000.00000	69,000.00	
	REMOVAL OF STRUCTURES AND OBSTRUCTIONS							
	LS							



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Alt Set / Alt Member	Quantity and Units						
SECTION: 0001	Project General Contractor Items	Cat Alt Set:		Cat Alt Member:		LCC:	
0090 211001	898.000 SY REMOVAL OF PORTLAND CEMENT CONCRETE PAVEMENT, CURB AND SIDEWALK	21.18000	19,019.64	15.40000	13,829.20	19.50000	17,511.00
0100 301001	8,924.000 CY GRADED AGGREGATE BASE COURSE, TYPE B	59.79000	533,565.96	63.10000	563,104.40	72.00000	642,528.00
0110 301002	117.000 CY GRADED AGGREGATE BASE COURSE, TYPE B, PATCHING	86.59000	10,131.03	82.90000	9,699.30	99.00000	11,583.00
0120 401015	5,621.000 TON SUPERPAVE TYPE B, PG 70-22	75.85000	426,352.85	84.50000	474,974.50	85.00000	477,785.00
0130 401021	8,438.000 TON SUPERPAVE TYPE BCBC, PG 64-22	90.87000	766,761.06	78.30000	660,695.40	70.00000	590,660.00
0140 401029	62.000 TON SUPERPAVE TYPE C, PG 64-22, PATCHING	162.26000	10,060.12	135.00000	8,370.00	146.50000	9,083.00
0150 401030	91.000 TON SUPERPAVE TYPE B, PG 64-22, PATCHING	134.52000	12,241.32	127.00000	11,557.00	106.00000	9,646.00



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SECTION: 0001	Project General Contractor Items	Cat Alt Set:		Cat Alt Member:		LCC:	
0160 401031	136.000 TON	144.86000	19,700.96	120.00000	16,320.00	90.50000	12,308.00
SUPERPAVE TYPE BCBC, PG 64-22, PATCHING							
0170 401037	506.000 TON	97.79000	49,481.74	91.00000	46,046.00	81.50000	41,239.00
SUPERPAVE TYPE B, PG 64-22, WEDGE							
0180 401045	7,891.000 TON	84.25000	664,816.75	90.60000	714,924.60	92.75000	731,890.25
SUPERPAVE TYPE C, PG 70-22 (NON-CARBONATE STONE)							
0190 601031	524.000 LF	57.95000	30,365.80	45.00000	23,580.00	55.00000	28,820.00
REINFORCED CONCRETE PIPE, 12" CLASS IV							
0200 601032	1,256.000 LF	63.56000	79,831.36	47.50000	59,660.00	55.00000	69,080.00
REINFORCED CONCRETE PIPE, 15", CLASS IV							
0210 601033	256.000 LF	81.97000	20,984.32	53.00000	13,568.00	58.00000	14,848.00
REINFORCED CONCRETE PIPE, 18", CLASS IV							
0220 601115	339.000 LF	200.00000	67,800.00	87.00000	29,493.00	95.00000	32,205.00
REINFORCED CONCRETE ELLIPTICAL PIPE, 14" X 23", CLASS IV							



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Alt Set / Alt Member	Quantity and Units						
SECTION: 0001	Project General Contractor Items	Cat Alt Set:		Cat Alt Member:		LCC:	
0230 601140	4.000 EACH	1,200.00000	4,800.00	414.00000	1,656.00	1,100.00000	4,400.00
REINFORCED CONCRETE FLARED END SECTION, 12"							
0240 601141	22.000 EACH	967.63000	21,287.86	730.00000	16,060.00	1,100.00000	24,200.00
REINFORCED CONCRETE FLARED END SECTION, 15"							
0250 601142	3.000 EACH	1,154.14000	3,462.42	870.00000	2,610.00	1,200.00000	3,600.00
REINFORCED CONCRETE FLARED END SECTION, 18"							
0260 602001	2.000 EACH	3,043.98000	6,087.96	2,780.00000	5,560.00	3,335.00000	6,670.00
DRAINAGE INLET, 24" X 24"							
0270 602003	6.000 EACH	3,654.73000	21,928.38	2,680.00000	16,080.00	3,750.00000	22,500.00
DRAINAGE INLET, 34" X 24"							
0280 602004	4.000 EACH	4,049.89000	16,199.56	3,320.00000	13,280.00	4,135.00000	16,540.00
DRAINAGE INLET, 48" X 30"							
0290 602012	4.000 EACH	7,975.38000	31,901.52	5,520.00000	22,080.00	6,425.00000	25,700.00
DRAINAGE INLET, SPECIAL							
0300 602100	1.000 EACH	500.00000	500.00	311.00000	311.00	395.00000	395.00
REPLACE DRAINAGE INLET GRATE(S)							



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Alt Set / Alt Member	Quantity and Units							
SECTION:	0001	Project General Contractor Items		Cat Alt Set:		Cat Alt Member:		LCC:
0310	602101	3.000	271.25000	813.75	260.00000	780.00	350.00000	1,050.00
	REPLACE DRAINAGE INLET FRAME(S)	EACH						
0320	602130	3.000	1,186.01000	3,558.03	1,300.00000	3,900.00	1,360.00000	4,080.00
	ADJUSTING AND REPAIRING EXISTING DRAINAGE INLET	EACH						
0330	602132	1.000	1,126.28000	1,126.28	1,358.00000	1,358.00	1,475.00000	1,475.00
	ADJUSTING AND REPAIRING EXISTING MANHOLE	EACH						
0340	602133	1.000	720.79000	720.79	960.00000	960.00	800.00000	800.00
	REPAIRING EXISTING JUNCTION BOX	EACH						
0350	602502	3.000	2,188.70000	6,566.10	1,100.00000	3,300.00	1,935.00000	5,805.00
	CONVERTING EXISTING CATCH BASIN TO MANHOLE	EACH						
0360	615515	2.000	3,000.00000	6,000.00	7,500.00000	15,000.00	2,225.00000	4,450.00
	RIDE SHELTER INSTALLATION	EACH						
0370	701010	164.000	40.65000	6,666.60	44.00000	7,216.00	40.00000	6,560.00
	PORTLAND CEMENT CONCRETE CURB, TYPE 1-2	LF						



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SECTION: 0001	Project General Contractor Items	Cat Alt Set:		Cat Alt Member:		LCC:	
0380	701011 91.000 PORTLAND CEMENT CONCRETE CURB, TYPE 1-4 LF	46.35000	4,217.85	44.00000	4,004.00	40.00000	3,640.00
0390	701014 1,526.000 PORTLAND CEMENT CONCRETE CURB, TYPE 2 LF	34.58000	52,769.08	39.00000	59,514.00	30.00000	45,780.00
0400	701017 8,565.000 INTEGRAL PORTLAND CEMENT CONCRETE CURB AND GUTTER, TYPE 1-6 LF	21.89000	187,487.85	32.50000	278,362.50	28.00000	239,820.00
0410	701018 1,851.000 INTEGRAL PORTLAND CEMENT CONCRETE CURB AND GUTTER, TYPE 1-8 LF	38.67000	71,578.17	34.70000	64,229.70	30.00000	55,530.00
0420	701025 10.000 PORTLAND CEMENT CONCRETE CURB TYPE 2 MODIFIED LF	33.49000	334.90	66.00000	660.00	50.00000	500.00
0430	701032 11.000 CURB OPENING, 4' OPENING EACH	1,357.34000	14,930.74	1,980.00000	21,780.00	1,100.00000	12,100.00
0440	701510 54.000 CURB/SIDEWALK OPENING EACH	500.00000	27,000.00	3,400.00000	183,600.00	3,250.00000	175,500.00



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SECTION: 0001	Project General Contractor Items	Cat Alt Set:		Cat Alt Member:		LCC:	
0450 702000	3,690.000 TRIANGULAR CHANNELIZING ISLANDS SF	30.43000	112,286.70	33.00000	121,770.00	26.50000	97,785.00
0460 705001	39,984.000 PORTLAND CEMENT CONCRETE SIDEWALK, 4" SF	10.29000	411,435.36	9.87000	394,642.08	10.00000	399,840.00
0470 705002	3,255.000 PORTLAND CEMENT CONCRETE SIDEWALK, 6" SF	13.17000	42,868.35	11.50000	37,432.50	11.00000	35,805.00
0480 705005	1,119.000 PORTLAND CEMENT CONCRETE SIDEWALK, 8" SF	15.43000	17,266.17	12.80000	14,323.20	15.00000	16,785.00
0490 705007	220.000 SIDEWALK SURFACE DETECTABLE WARNING SYSTEM SF	36.53000	8,036.60	41.25000	9,075.00	30.00000	6,600.00
0500 705008	2,662.000 PEDESTRIAN CONNECTION, TYPE 1 SF	24.65000	65,618.30	37.30000	99,292.60	22.50000	59,895.00
0510 706000	5.000 MONUMENT EACH	320.65000	1,603.25	275.00000	1,375.00	350.00000	1,750.00



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Alt Set / Alt Member	Quantity and Units		Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0001	Project General Contractor Items		Cat Alt Set:		Cat Alt Member:		LCC:	
0520	706500	66.000	109.26000	7,211.16	66.00000	4,356.00	50.00000	3,300.00
	RIGHT-OF-WAY MARKER, CAPPED REBAR	EACH						
0530	707001	124.000	65.25000	8,091.00	77.00000	9,548.00	68.00000	8,432.00
	RIPRAP, R-4	SY						
0540	708002	500.000	3.46000	1,730.00	3.80000	1,900.00	3.00000	1,500.00
	GEOTEXTILES, SEPARATION	SY						
0550	708003	187.000	4.75000	888.25	3.80000	710.60	5.00000	935.00
	GEOTEXTILES, RIPRAP	SY						
0560	710002	30.000	465.67000	13,970.10	349.00000	10,470.00	525.00000	15,750.00
	ADJUST WATER VALVE BOXES	EACH						
0570	710003	2.000	1,633.82000	3,267.64	1,436.00000	2,872.00	2,000.00000	4,000.00
	ADJUST FIRE HYDRANTS	EACH						
0580	710491	5.000	500.00000	2,500.00	1,084.00000	5,420.00	2,735.00000	13,675.00
	RELOCATING WATER METER	EACH						
0590	710500	(1)	556,648.00000	556,648.00	409,260.00000	409,260.00	515,000.00000	515,000.00
	INSTALLATION OF WATERMAIN AND ACCESSORIES	LS						



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Item Description		Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount	
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SECTION: 0001	Project General Contractor Items	Cat Alt Set:		Cat Alt Member:		LCC:		
0600	711500	29.000	900.40000	26,111.60	1,450.00000	42,050.00	1,250.00000	36,250.00
	ADJUST AND REPAIR EXISTING SANITARY MANHOLE	EACH						
0610	711502	55.000	500.00000	27,500.00	350.00000	19,250.00	465.00000	25,575.00
	ADJUST AND REPAIR EXISTING SANITARY CLEANOUTS	EACH						
0620	727002	84.000	35.00000	2,940.00	77.00000	6,468.00	75.00000	6,300.00
	WOOD POST AND RAIL FENCE	LF						
0630	727006	250.000	4.79000	1,197.50	4.00000	1,000.00	3.65000	912.50
	TEMPORARY CONSTRUCTION FENCE	LF						
0640	760002	10,700.000	0.50000	5,350.00	0.80000	8,560.00	1.45000	15,515.00
	BIKE-FRIENDLY RUMBLE STRIPS, BITUMINOUS PAVEMENT	LF						
0650	760012	37,026.000	1.34000	49,614.84	1.20000	44,431.20	1.25000	46,282.50
	PAVEMENT MILLING, BITUMINOUS CONCRETE PAVEMENT, VARIABLE DEPTH	SYIN						



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0660	762000 14,690.000	0.96000	14,102.40	1.40000	20,566.00	1.90000	27,911.00
	SAW CUTTING, BITUMINOUS CONCRETE LF						
0670	762001 85.000	6.23000	529.55	11.00000	935.00	6.00000	510.00
	SAW CUTTING, CONCRETE, FULL DEPTH LF						
0680	763000 (1)	200,000.00000	200,000.00	265,000.00000	265,000.00	250,000.00000	250,000.00
	INITIAL EXPENSE/DE-MOBILIZATION LS						
0690	763501 (1)	250,000.00000	250,000.00	124,000.00000	124,000.00	115,000.00000	115,000.00
	CONSTRUCTION ENGINEERING LS						
0700	763503 1,080.000	0.80000	864.00	0.80000	864.00	0.80000	864.00
	TRAINEE HOUR						
0710	763508 (1)	7,500.00000	7,500.00	280.00000	280.00	5,500.00000	5,500.00
	PROJECT CONTROL SYSTEM DEVELOPMENT PLAN LS						
0720	763509 6.000	351.58000	2,109.48	82.50000	495.00	700.00000	4,200.00
	CPM SCHEDULE UPDATES AND/OR REVISED UPDATES EAMO						



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0730 763594	3.000 EACH	500.00000	1,500.00	403.00000	1,209.00	300.00000	900.00
BENCH INSTALLATION							
0740 763597	200.000 HOUR	115.35000	23,070.00	165.00000	33,000.00	170.00000	34,000.00
UTILITY CONSTRUCTION ENGINEERING							
0750 763598	20.000 EAMO	4,379.33000	87,586.60	2,000.00000	40,000.00	1,000.00000	20,000.00
FIELD OFFICE, SPECIAL I							
0760 801000	(1) LS	200,000.00000	200,000.00	145,000.00000	145,000.00	175,000.00000	175,000.00
MAINTENANCE OF TRAFFIC							
0770 802003	694.000 EADY	18.62000	12,922.28	21.00000	14,574.00	40.00000	27,760.00
ARROW PANELS TYPE C							
0780 803001	84.000 EADY	70.45000	5,917.80	75.00000	6,300.00	100.00000	8,400.00
FURNISH AND MAINTAIN PORTABLE CHANGEABLE MESSAGE SIGN							
0790 804001	52.000 EADY	77.57000	4,033.64	56.00000	2,912.00	150.00000	7,800.00
FURNISH AND MAINTAIN PORTABLE LIGHT ASSEMBLY (FLOOD LIGHTS)							



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0800 805001	25,470.000 PLASTIC DRUMS EADY	0.40000	10,188.00	0.35000	8,914.50	0.50000	12,735.00
0810 806001	2,176.000 TRAFFIC OFFICERS HOUR	75.00000	163,200.00	75.00000	163,200.00	75.00000	163,200.00
0820 808002	569.000 FURNISH AND MAINTAIN TRUCK MOUNTED ATTENUATOR, TYPE II EADY	80.99000	46,083.31	95.00000	54,055.00	106.00000	60,314.00
0840 810001	18,365.000 TEMPORARY WARNING SIGNS AND PLAQUES EADY	1.87000	34,342.55	2.40000	44,076.00	2.00000	36,730.00
0850 811009	3,112.000 FLAGGER, SUSSEX COUNTY, FEDERAL HOUR	68.17000	212,145.04	68.00000	211,616.00	67.00000	208,504.00
0860 811018	200.000 FLAGGER, SUSSEX COUNTY, FEDERAL, OVERTIME HOUR	86.13000	17,226.00	85.00000	17,000.00	87.65000	17,530.00
0870 813001	6,960.000 TEMPORARY BARRICADES, TYPE III LFDY	0.50000	3,480.00	0.40000	2,784.00	2.00000	13,920.00



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0880 817002	6,126.000 SF	4.32000	26,464.32	5.30000	32,467.80	5.20000	31,855.20
PERMANENT PAVEMENT STRIPING, SYMBOL/LEGEND, ALKYD-THERMOPLASTIC							
0890 817003	82,647.000 LF	0.26000	21,488.22	0.28000	23,141.16	0.30000	24,794.10
TEMPORARY MARKINGS, PAINT, 4"							
0900 817004	1,112.000 SF	1.92000	2,135.04	1.65000	1,834.80	1.65000	1,834.80
TEMPORARY MARKINGS, PAINT, SYMBOL/LEGEND							
0910 817013	114,275.000 LF	0.39000	44,567.25	0.51000	58,280.25	0.65000	74,278.75
PERMANENT PAVEMENT STRIPING, EPOXY RESIN PAINT, WHITE/YELLOW, 5"							
0920 817015	52.000 EACH	373.76000	19,435.52	374.00000	19,448.00	365.00000	18,980.00
PREFORMED RETROREFLECTIVE THERMOPLASTIC MARKINGS, BIKE SYMBOL							
0930 817027	294.000 EACH	44.16000	12,983.04	38.00000	11,172.00	53.00000	15,582.00
RAISED/RECESSED PAVEMENT MARKER							



Contract Title: HSIP SR24 at Mount Joy Road and SR24 at Bay Farm Road and Intersection Improvement Project
Contract ID: P200711201
Counties: SUSSEX

Line No / Item ID		Engineer's Estimate		(1) MUMFORD & MILLER CONCRETE, INC.		(2) A-DEL CONSTRUCTION COMPANY, INC.	
Item Description		Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
Alt Set / Alt Member	Quantity and Units						
SECTION: 0001	Project General Contractor Items	Cat Alt Set:		Cat Alt Member:		LCC:	
0940 817031	40,000.000 SF	1.66000	66,400.00	1.80000	72,000.00	1.80000	72,000.00
REMOVAL OF PAVEMENT STRIPING							
0950 819018	305.000 EACH	75.66000	23,076.30	104.00000	31,720.00	68.00000	20,740.00
INSTALLATION OR REMOVAL OF TRAFFIC SIGN(S) ON SINGLE SIGN POST							
0960 819019	156.000 SF	18.68000	2,914.08	13.70000	2,137.20	15.00000	2,340.00
INSTALLATION OR REMOVAL OF TRAFFIC SIGN(S) ON MULTIPLE SIGN POSTS							
0970 830001	30.000 EACH	1,331.66000	39,949.80	1,430.00000	42,900.00	1,300.00000	39,000.00
CONDUIT JUNCTION WELL, TYPE 1, 20" X 20" PRECAST CONCRETE							
0980 830002	27.000 EACH	1,530.41000	41,321.07	2,380.00000	64,260.00	1,475.00000	39,825.00
CONDUIT JUNCTION WELL, TYPE 4, 20" X 42-1/2" PRECAST CONCRETE							
0990 830004	4.000 EACH	2,431.29000	9,725.16	3,047.00000	12,188.00	2,060.00000	8,240.00
CONDUIT JUNCTION WELL, TYPE 7, 36" X 60" PRECAST POLYMER CONCRETE							



Contract Title: HSIP SR24 at Mount Joy Road and SR24 at Bay Farm Road and Intersection Improvement

Contract ID: P200711201

Counties: SUSSEX

Line No / Item ID		Engineer's Estimate		(1) MUMFORD & MILLER CONCRETE, INC.		(2) A-DEL CONSTRUCTION COMPANY, INC.	
Item Description		Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
Alt Set / Alt Member	Quantity and Units						
SECTION: 0001	Project General Contractor Items	Cat Alt Set:		Cat Alt Member:		LCC:	
1000	830010 REMOVAL OF EXISTING JUNCTION WELL	13.000 EACH	404.32000 5,256.16	297.00000 3,861.00	445.00000 5,785.00		
1010	831514 FURNISH AND INSTALL 2-1/2" SCHEDULE 80 PVC CONDUIT (TRENCH)	20.000 LF	18.14000 362.80	20.00000 400.00	21.00000 420.00		
1020	831515 FURNISH AND INSTALL 3" SCHEDULE 80 PVC CONDUIT (TRENCH)	2,770.000 LF	11.22000 31,079.40	19.20000 53,184.00	25.00000 69,250.00		
1030	831516 FURNISH AND INSTALL 4" SCHEDULE 80 PVC CONDUIT (TRENCH)	8,336.000 LF	12.67000 105,617.12	24.80000 206,732.80	28.50000 237,576.00		
1040	831523 FURNISH AND INSTALL 2" GALVANIZED CONDUIT (TRENCH)	380.000 LF	17.90000 6,802.00	27.00000 10,260.00	28.50000 10,830.00		
1050	831543 FURNISH AND INSTALL 2-1/2" HDPE SDR-13.5 CONDUIT (BORE)	110.000 LF	26.00000 2,860.00	32.00000 3,520.00	39.00000 4,290.00		



Contract Title: HSIP SR24 at Mount Joy Road and SR24 at Bay Farm Road Intersection Improvement

Contract ID: P200711201

Counties: SUSSEX

Line No / Item ID		Engineer's Estimate		(1) MUMFORD & MILLER CONCRETE, INC.		(2) A-DEL CONSTRUCTION COMPANY, INC.	
Item Description		Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
Alt Set / Alt Member	Quantity and Units						
SECTION: 0001	Project General Contractor Items	Cat Alt Set:		Cat Alt Member:		LCC:	
1060	831544 350.000 FURNISH AND IN STALL 3" HDPE SDR-13.5 CONDUIT (BORE) LF	29.92000	10,472.00	33.00000	11,550.00	39.00000	13,650.00
1070	831545 2,150.000 FURNISH AND INSTALL 4" HDPE SDR-13.5 CONDUIT (BORE) LF	29.84000	64,156.00	34.30000	73,745.00	39.00000	83,850.00
1080	831574 116.000 FURNISH AND INSTALL SECOND AND SUBSEQUENT ADDITIONAL 4" SCHEDULE 80 PVC CONDUIT IN TRENCH OR OPEN CUT LF	10.16000	1,178.56	19.80000	2,296.80	25.00000	2,900.00
1090	831578 41.000 FURNISH AND INSTALL SECOND AND SUBSEQUENT ADDITIONAL 4" HDPE SDR-13.5 CONDUIT IN DIRECTIONAL BORE LF	15.33000	628.53	8.00000	328.00	23.00000	943.00
1100	832006 800.000 FURNISH AND INSTALL 1- CONDUCTOR #2 AWG STRANDED COPPER, TYPE USE-2 LF	3.96000	3,168.00	5.50000	4,400.00	5.15000	4,120.00



Contract Title: HSIP SR24 at Mount Joy Road and SR24 at Bay Farm Road Intersection Improvement **Contract ID:** P200711201 **Counties:** SUSSEX

Line No / Item ID		Engineer's Estimate		(1) MUMFORD & MILLER CONCRETE, INC.		(2) A-DEL CONSTRUCTION COMPANY, INC.	
Item Description		Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
Alt Set / Alt Member	Quantity and Units						
SECTION: 0001	Project General Contractor Items	Cat Alt Set:		Cat Alt Member:		LCC:	
1110	832008 17,500.000 LF FURNISH AND INSTALL 1- CONDUCTOR #6 STRANDED COPPER, TYPE USE-2	2.21000	38,675.00	2.50000	43,750.00	2.60000	45,500.00
1120	832025 2,100.000 LF FURNISH AND INSTALL 4- CONDUCTOR #18 AWG SHIELDED OPTICOM CABLE	2.45000	5,145.00	2.80000	5,880.00	3.50000	7,350.00
1130	832027 4,748.000 LF FURNISH AND INSTALL 1- CONDUCTOR #14 AWG SHIELDED CABLE	2.23000	10,588.04	2.30000	10,920.40	2.50000	11,870.00
1140	832029 210.000 LF FURNISH AND INSTALL #8/2 WIRE UF W/GROUND	4.83000	1,014.30	6.30000	1,323.00	6.00000	1,260.00
1150	832032 700.000 LF FURNISH AND INSTALL 14/4 TRAFFIC CONTROL CABLE	3.37000	2,359.00	2.70000	1,890.00	2.60000	1,820.00
1160	832033 2,125.000 LF FURNISH AND INSTALL 14/9 TRAFFIC CONTROL CABLE	3.80000	8,075.00	3.80000	8,075.00	4.10000	8,712.50



Contract Title: HSIP SR24 at Mount Joy Road and SR24 at Bay Farm Road and Intersection Improvement Project Contract ID: P200711201 Counties: SUSSEX

Line No / Item ID Item Description			Engineer's Estimate		(1) MUMFORD & MILLER CONCRETE, INC.		(2) A-DEL CONSTRUCTION COMPANY, INC.	
Alt Set / Alt Member	Quantity and Units		Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0001	Project General Contractor Items		Cat Alt Set:		Cat Alt Member:		LCC:	
1170	832034	660.000	4.45000	2,937.00	4.80000	3,168.00	4.85000	3,201.00
	FURISH AND INSTALL 14/16 TRAFFIC CONTROL CABLE	LF						
1180	832035	2,970.000	1.11000	3,296.70	1.30000	3,861.00	1.45000	4,306.50
	REMOVAL OF CABLE FROM CONDUIT OR TRAFFIC /LIGHTING POLE	LF						
1190	832507	2,030.000	3.13000	6,353.90	3.00000	6,090.00	3.45000	7,003.50
	FURNISH AND INSTALL 14/5 TRAFFIC CONTROL CABLE	LF						
1200	834003	8.000	5,617.86000	44,942.88	5,621.00000	44,968.00	5,925.00000	47,400.00
	POLE BASE, TYPE 3B	EACH						
1210	834005	9.000	822.05000	7,398.45	820.00000	7,380.00	840.00000	7,560.00
	POLE BASE, TYPE 4A	EACH						
1220	834006	30.000	1,194.77000	35,843.10	1,248.00000	37,440.00	1,015.00000	30,450.00
	POLE BASE, TYPE 6	EACH						
1230	834501	2.100	1,181.75000	2,481.68	1,830.00000	3,843.00	1,185.00000	2,488.50
	PARTIAL REMOVAL OF CONCRETE POLE BASES AND CABINET FOUNDATIONS	CY						



Contract Title: HSIP SR24 at Mount Joy Road and SR24 at Bay Farm Road and Installation Imp 2007-1201 Contract ID: P200711201 Counties: SUSSEX

Line No / Item ID		Engineer's Estimate		(1) MUMFORD & MILLER CONCRETE, INC.		(2) A-DEL CONSTRUCTION COMPANY, INC.	
Item Description		Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
Alt Set / Alt Member	Quantity and Units						
SECTION: 0001	Project General Contractor Items	Cat Alt Set:		Cat Alt Member:		LCC:	
1240 835003	2.000 EACH	1,586.81000	3,173.62	1,700.00000	3,400.00	1,515.00000	3,030.00
CABINET BASE TYPE P							
1250 835004	2.000 EACH	1,541.55000	3,083.10	1,750.00000	3,500.00	1,515.00000	3,030.00
CABINET BASE TYPE R							
1260 835500	4.000 EACH	2,366.67000	9,466.68	2,475.00000	9,900.00	2,465.00000	9,860.00
FURNISH AND INSTALL ADDITIONAL DISCONNECT SWITCH							
1270 836502	9.000 EACH	1,263.33000	11,369.97	984.00000	8,856.00	950.00000	8,550.00
FURNISH AND INSTALL PEDESTAL POLE							
1280 836503	4.000 EACH	405.00000	1,620.00	302.00000	1,208.00	515.00000	2,060.00
REMOVE STEEL POLE (EQUAL TO OR GREATER THAN 15' AND LESS THAN 40')							
1290 836504	6.000 EACH	1,926.67000	11,560.02	1,842.00000	11,052.00	3,440.00000	20,640.00
INSTALLATION OF STEEL MAST ARM POLE WITH SINGLE OR TWIN MAST ARMS UP TO 60'							



Contract Title: HSIP SR24 at Mount Joy Road and SR24 at Bay Farm Road and Station Imp 200711201 **Contract ID:** P200711201 **Counties:** SUSSEX

Line No / Item ID		Engineer's Estimate		(1) MUMFORD & MILLER CONCRETE, INC.		(2) A-DEL CONSTRUCTION COMPANY, INC.		
Item Description		Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount	
Alt Set / Alt Member	Quantity and Units							
SECTION: 0001	Project General Contractor Items	Cat Alt Set:		Cat Alt Member:		LCC:		
1300	837002	64.000	361.67000	23,146.88	390.00000	24,960.00	450.00000	28,800.00
	FURNISH AND INSTALL 12" LED SIGNAL HEAD SECTION, RIGID MOUNT	EACH						
1310	837007	16.000	356.67000	5,706.72	302.00000	4,832.00	325.00000	5,200.00
	FURNISH AND INSTALL SIGNAL HEAD BACKPLATE	EACH						
1320	837008	9.000	741.67000	6,675.03	588.00000	5,292.00	670.00000	6,030.00
	FURNISH AND INSTALL 16" LED COUNTDOWN PEDESTRIAN SIGNAL	EACH						
1330	837010	9.000	280.00000	2,520.00	338.00000	3,042.00	375.00000	3,375.00
	FURNISH AND INSTALL PEDESTRIAN PUSHBUTTON WITH SIGN	EACH						
1340	837011	10.000	189.33000	1,893.30	160.00000	1,600.00	235.00000	2,350.00
	REALIGN OR SLIDE EXISTING SIGNAL HEAD	EACH						
1350	838009	440.000	2.70000	1,188.00	3.00000	1,320.00	2.90000	1,276.00
	REMOVAL OF MESSENGER WIRE, CABLE AND HARDWARE	LF						



Contract Title: HSIP SR24 at Mount Joy Road and SR24 at Bay Farm Road Intersection Improvement Counties: SUSSEX

Contract ID: P200711201

Line No / Item ID Item Description			Engineer's Estimate		(1) MUMFORD & MILLER CONCRETE, INC.		(2) A-DEL CONSTRUCTION COMPANY, INC.	
Alt Set / Alt Member	Quantity and Units		Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0001 Project General Contractor Items			Cat Alt Set:		Cat Alt Member:		LCC:	
1360	838500	4.000	214.00000	856.00	175.00000	700.00	335.00000	1,340.00
	REMOVAL OF SPAN WIRE ATTACHMENT	EACH						
1370	838504	24.000	134.00000	3,216.00	49.00000	1,176.00	72.50000	1,740.00
	REMOVAL OF SIGNAL HEAD OR OPTICOM DETECTOR FROM SPAN WIRE OR MAST ARM	EACH						
1380	842005	2.000	297.33000	594.66	1,210.00000	2,420.00	315.00000	630.00
	REMOVAL OF ELECTRIC SERVICE ON WOOD OR METAL POLE	EACH						
1390	842501	2.000	2,529.78000	5,059.56	3,580.00000	7,160.00	4,000.00000	8,000.00
	FURNISH AND INSTALL ELECTRIC UTILITY SERVICE EQUIPMENT 120/240 (100 AMP)	EACH						
1400	842502	2.000	4,500.00000	9,000.00	3,580.00000	7,160.00	4,200.00000	8,400.00
	FURNISH AND INSTALL ELECTRIC UTILITY SERVICE EQUIPMENT 120/240 (200 AMP)	EACH						



Contract Title: HSIP SR24 at Mount Joy Road and SR24 at Bay Farm Road and Intersection Improvement **Contract ID:** P200711201 **Counties:** SUSSEX

Line No / Item ID Item Description			Engineer's Estimate		(1) MUMFORD & MILLER CONCRETE, INC.		(2) A-DEL CONSTRUCTION COMPANY, INC.	
			Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0001 Project General Contractor Items			Cat Alt Set:		Cat Alt Member:		LCC:	
1410	844001	8.000	1,070.00000	8,560.00	1,127.00000	9,016.00	865.00000	6,920.00
FURNISH AND INSTALL OPTICOM EMERGENCY PREEMPTION DETECTOR		EACH						
1420	846001	1,960.000	20.73000	40,630.80	19.00000	37,240.00	20.00000	39,200.00
FURNISH AND INSTALL LOOP WIRE 1-CONDUCTOR #14 AWG ENCASED IN 1/4" FLEXIBLE TUBING IN A LOOP SAWCUT		LF						
1430	846002	110.000	24.70000	2,717.00	19.64000	2,160.40	40.00000	4,400.00
FURNISH AND INSTALL A 1-1/2 INCH GALVANIZED RIGID METAL CONDUIT DETECTOR SLEEVE WITH LOOP WIRE		LF						
1440	847001	1.000	871.67000	871.67	259.00000	259.00	525.00000	525.00
INSTALL OR REMOVAL OF POLE OR POST MOUNTED CABINET		EACH						
1450	847002	3.000	1,144.69000	3,434.07	398.00000	1,194.00	530.00000	1,590.00
INSTALL OR REMOVAL OF BASE OR PAD MOUNTED CABINET		EACH						



Contract Title: HSIP SR24 at Mount Joy Road and SR24 at Bay Farm Road and Intersection Improvement Project
Contract ID: P200711201
Counties: SUSSEX

Line No / Item ID		Engineer's Estimate		(1) MUMFORD & MILLER CONCRETE, INC.		(2) A-DEL CONSTRUCTION COMPANY, INC.	
Item Description		Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
Alt Set / Alt Member	Quantity and Units						
SECTION: 0001	Project General Contractor Items	Cat Alt Set:		Cat Alt Member:		LCC:	
1460 847004	2.000 EACH	11,070.78000	22,141.56	10,890.00000	21,780.00	12,000.00000	24,000.00
LIGHTING CONTROL AND DISTRIBUTION ENCLOSURE (120/240;100 AMP)							
1470 850500	30.000 EACH	699.00000	20,970.00	523.00000	15,690.00	570.00000	17,100.00
LUMINAIRE (LED), 250 WATTS							
1480 851001	30.000 EACH	3,096.51000	92,895.30	4,174.00000	125,220.00	3,400.00000	102,000.00
ALUMINUM LIGHTING STANDARD WITH SINGLE DAVIT ARM, 30' POLE							
1490 905001	23,177.000 LF	2.05000	47,512.85	2.70000	62,577.90	2.90000	67,213.30
SILT FENCE							
1500 905004	12.000 EACH	215.05000	2,580.60	269.00000	3,228.00	560.00000	6,720.00
INLET SEDIMENT CONTROL, DRAINAGE INLET							
1510 905005	69.000 EACH	176.91000	12,206.79	151.00000	10,419.00	245.00000	16,905.00
INLET SEDIMENT CONTROL, CURB INLET							
1520 907017	984.000 LF	8.66000	8,521.44	7.00000	6,888.00	15.00000	14,760.00
COMPOST FILTER LOGS							



Contract Title: HSIP SR24 at Mount Joy Road and SR24 at Bay Farm Road Interchange Improvement Project
Contract ID: P200711201
Counties: SUSSEX

Line No / Item ID		Engineer's Estimate		(1) MUMFORD & MILLER CONCRETE, INC.		(2) A-DEL CONSTRUCTION COMPANY, INC.	
Item Description		Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
Alt Set / Alt Member	Quantity and Units						
SECTION: 0001	Project General Contractor Items	Cat Alt Set:		Cat Alt Member:		LCC:	
1530	908004 25,409.000 TOPSOIL, 6" DEPTH SY	6.09000	154,740.81	7.50000	190,567.50	10.00000	254,090.00
1540	908014 93,390.000 PERMANENT GRASS SEEDING, DRY GROUND SY	0.59000	55,100.10	0.77000	71,910.30	0.80000	74,712.00
1550	908017 93,390.000 TEMPORARY GRASS SEEDING SY	0.41000	38,289.90	0.55000	51,364.50	0.60000	56,034.00
1560	908020 11,104.000 EROSION CONTROL BLANKET MULCH SY	2.87000	31,868.48	2.75000	30,536.00	1.65000	18,321.60
1570	908021 477.000 TURF REINFORCEMENT MATTING, TYPE 1 SY	6.98000	3,329.46	13.20000	6,296.40	6.00000	2,862.00
1580	910009 8,140.000 INFILTRATION TRENCH CY	110.87000	902,481.80	189.60000	1,543,344.00	180.00000	1,465,200.00
1590	705009 772.000 PEDESTRIAN CONNECTION, TYPE 2, 3, AND/OR 4 SF	24.60000	18,991.20	37.00000	28,564.00	22.50000	17,370.00



Contract Title: HSIP SR24 at Mount Joy Road and SR24 at Bay Farm Road and Intersection Improvement
Contract ID: P200711201

Counties: SUSSEX

Line No / Item ID Item Description			(3) GEORGE & LYNCH, INC.		(4) JJID INC		(5) RICHARD E PIERSON CONSTRUCTION COMPANY, INC.	
Alt Set / Alt Member	Quantity and Units		Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION:	0001	Project General Contractor Items	Cat Alt Set:		Cat Alt Member:		LCC:	
0010	201000	(1)	110,320.00000	110,320.00	39,000.00000	39,000.00	240,000.00000	240,000.00
	CLEARING AND GRUBBING	LS						
0020	202000	29,000.0000	20.96000	607,840.00	13.25000	384,250.00	17.00000	493,000.00
	EXCAVATION AND EMBANKMENT	CY						
0030	202003	1,123.0000	21.16000	23,762.68	19.85000	22,291.55	25.00000	28,075.00
	UNDERCUT EXCAVATION	CY						
0040	204000	200.0000	83.00000	16,600.00	70.00000	14,000.00	220.00000	44,000.00
	TEST HOLE	CY						
0050	209001	35.0000	43.60000	1,526.00	37.00000	1,295.00	24.00000	840.00
	BORROW, TYPE A	CY						
0060	209002	30.0000	54.40000	1,632.00	60.00000	1,800.00	38.00000	1,140.00
	BORROW, TYPE B	CY						
0070	209006	100.0000	29.20000	2,920.00	29.00000	2,900.00	10.00000	1,000.00
	BORROW, TYPE F	CY						
0080	211000	(1)	42,100.00000	42,100.00	27,500.00000	27,500.00	20,500.00000	20,500.00
	REMOVAL OF STRUCTURES AND OBSTRUCTIONS	LS						



Contract Title: HSIP SR24 at Mount Joy Road and SR24 at Bay Farm Road Intersection Improvement

Contract ID: P200711201

Counties: SUSSEX

Line No / Item ID		Quantity and Units	(3) GEORGE & LYNCH, INC.		(4) JJID INC		(5) RICHARD E PIERSON CONSTRUCTION COMPANY, INC.	
Item Description			Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
Alt Set / Alt Member								
SECTION:	0001	Project General Contractor Items	Cat Alt Set:		Cat Alt Member:		LCC:	
0090	211001	898.000	17.50000	15,715.00	22.00000	19,756.00	30.00000	26,940.00
		REMOVAL OF PORTLAND CEMENT CONCRETE PAVEMENT, CURB AND SIDEWALK						
		SY						
0100	301001	8,924.000	76.18000	679,830.32	90.50000	807,622.00	90.00000	803,160.00
		GRADED AGGREGATE BASE COURSE, TYPE B						
		CY						
0110	301002	117.000	84.10000	9,839.70	123.00000	14,391.00	100.00000	11,700.00
		GRADED AGGREGATE BASE COURSE, TYPE B, PATCHING						
		CY						
0120	401015	5,621.000	80.88000	454,626.48	97.00000	545,237.00	87.00000	489,027.00
		SUPERPAVE TYPE B, PG 70-22						
		TON						
0130	401021	8,438.000	77.24000	651,751.12	92.00000	776,296.00	82.00000	691,916.00
		SUPERPAVE TYPE BCBC, PG 64-22						
		TON						
0140	401029	62.000	129.40000	8,022.80	166.00000	10,292.00	91.00000	5,642.00
		SUPERPAVE TYPE C, PG 64-22, PATCHING						
		TON						



Contract Title: HSIP SR24 at Mount Joy Road and SR24 at Bay Farm Road Intersection Improvement
Contract ID: P200711201

Counties: SUSSEX

Line No / Item ID		(3) GEORGE & LYNCH, INC.		(4) JJID INC		(5) RICHARD E PIERSON CONSTRUCTION COMPANY, INC.	
Item Description		Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
Alt Set / Alt Member	Quantity and Units						
SECTION:	0001	Project General Contractor Items		Cat Alt Set:		Cat Alt Member:	
						LCC:	
0150	401030	91.000	119.80000	10,901.80	166.00000	15,106.00	93.00000
	SUPERPAVE TYPE B, PG 64-22, PATCHING	TON					8,463.00
0160	401031	136.000	107.70000	14,647.20	166.00000	22,576.00	82.00000
	SUPERPAVE TYPE BCBC, PG 64-22, PATCHING	TON					11,152.00
0170	401037	506.000	86.30000	43,667.80	110.00000	55,660.00	93.00000
	SUPERPAVE TYPE B, PG 64-22, WEDGE	TON					47,058.00
0180	401045	7,891.000	84.42000	666,158.22	105.00000	828,555.00	91.00000
	SUPERPAVE TYPE C, PG 70-22 (NON-CARBONATE STONE)	TON					718,081.00
0190	601031	524.000	60.84000	31,880.16	66.00000	34,584.00	70.00000
	REINFORCED CONCRETE PIPE, 12" CLASS IV	LF					36,680.00
0200	601032	1,256.000	64.10000	80,509.60	67.50000	84,780.00	75.00000
	REINFORCED CONCRETE PIPE, 15", CLASS IV	LF					94,200.00
0210	601033	256.000	74.20000	18,995.20	75.00000	19,200.00	80.00000
	REINFORCED CONCRETE PIPE, 18", CLASS IV	LF					20,480.00



Contract Title: HSIP SR24 at Mount Joy Road and SR24 at Bay Farm Road and Intersection Improvement

Contract ID: P200711201

Counties: SUSSEX

Line No / Item ID		Quantity and Units	(3) GEORGE & LYNCH, INC.		(4) JJID INC		(5) RICHARD E PIERSON CONSTRUCTION COMPANY, INC.	
Alt Set / Alt Member	Item Description		Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION:	0001	Project General Contractor Items	Cat Alt Set:		Cat Alt Member:		LCC:	
0220	601115	339.000	108.60000	36,815.40	115.00000	38,985.00	115.00000	38,985.00
		LF						
		REINFORCED CONCRETE ELLIPTICAL PIPE, 14" X 23", CLASS IV						
0230	601140	4.000	846.00000	3,384.00	630.00000	2,520.00	1,200.00000	4,800.00
		EACH						
		REINFORCED CONCRETE FLARED END SECTION, 12"						
0240	601141	22.000	905.00000	19,910.00	830.00000	18,260.00	1,200.00000	26,400.00
		EACH						
		REINFORCED CONCRETE FLARED END SECTION, 15"						
0250	601142	3.000	971.00000	2,913.00	840.00000	2,520.00	1,200.00000	3,600.00
		EACH						
		REINFORCED CONCRETE FLARED END SECTION, 18"						
0260	602001	2.000	3,530.00000	7,060.00	3,350.00000	6,700.00	3,050.00000	6,100.00
		EACH						
		DRAINAGE INLET, 24" X 24"						
0270	602003	6.000	4,164.00000	24,984.00	3,230.00000	19,380.00	3,200.00000	19,200.00
		EACH						
		DRAINAGE INLET, 34" X 24"						
0280	602004	4.000	4,982.00000	19,928.00	3,850.00000	15,400.00	4,330.00000	17,320.00
		EACH						
		DRAINAGE INLET, 48" X 30"						



Contract Title: HSIP SR24 at Mount Joy Road and SR24 at Bay Farm Road and Intersection Improvement Project Contract ID: P200711201 Counties: SUSSEX

Line No / Item ID Item Description			(3) GEORGE & LYNCH, INC.		(4) JJID INC		(5) RICHARD E PIERSON CONSTRUCTION COMPANY, INC.	
Alt Set / Alt Member	Quantity and Units		Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION:	0001	Project General Contractor Items	Cat Alt Set:		Cat Alt Member:		LCC:	
0290	602012	4.000	7,464.00000	29,856.00	5,620.00000	22,480.00	6,130.00000	24,520.00
	DRAINAGE INLET, SPECIAL	EACH						
0300	602100	1.000	348.00000	348.00	420.00000	420.00	1,000.00000	1,000.00
	REPLACE DRAINAGE INLET GRATE(S)	EACH						
0310	602101	3.000	473.00000	1,419.00	380.00000	1,140.00	1,500.00000	4,500.00
	REPLACE DRAINAGE INLET FRAME(S)	EACH						
0320	602130	3.000	1,543.00000	4,629.00	900.00000	2,700.00	2,000.00000	6,000.00
	ADJUSTING AND REPAIRING EXISTING DRAINAGE INLET	EACH						
0330	602132	1.000	1,224.00000	1,224.00	1,020.00000	1,020.00	1,500.00000	1,500.00
	ADJUSTING AND REPAIRING EXISTING MANHOLE	EACH						
0340	602133	1.000	1,011.22000	1,011.22	1,275.00000	1,275.00	1,510.00000	1,510.00
	REPAIRING EXISTING JUNCTION BOX	EACH						
0350	602502	3.000	2,291.00000	6,873.00	2,800.00000	8,400.00	1,785.00000	5,355.00
	CONVERTING EXISTING CATCH BASIN TO MANHOLE	EACH						



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Contract ID: P200711201

Counties: SUSSEX

Line No / Item ID Item Description			(3) GEORGE & LYNCH, INC.		(4) JJID INC		(5) RICHARD E PIERSON CONSTRUCTION COMPANY, INC.	
Alt Set / Alt Member	Quantity and Units		Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION:	0001	Project General Contractor Items	Cat Alt Set:		Cat Alt Member:		LCC:	
0360	615515	2.000	2,349.00000	4,698.00	3,750.00000	7,500.00	7,500.00000	15,000.00
		RIDE SHELTER INSTALLATION						
		EACH						
0370	701010	164.000	41.90000	6,871.60	39.00000	6,396.00	31.00000	5,084.00
		PORTLAND CEMENT CONCRETE CURB, TYPE 1-2						
		LF						
0380	701011	91.000	43.30000	3,940.30	39.00000	3,549.00	31.00000	2,821.00
		PORTLAND CEMENT CONCRETE CURB, TYPE 1-4						
		LF						
0390	701014	1,526.000	37.90000	57,835.40	35.30000	53,867.80	31.00000	47,306.00
		PORTLAND CEMENT CONCRETE CURB, TYPE 2						
		LF						
0400	701017	8,565.000	31.30000	268,084.50	28.30000	242,389.50	24.00000	205,560.00
		INTEGRAL PORTLAND CEMENT CONCRETE CURB AND GUTTER, TYPE 1-6						
		LF						
0410	701018	1,851.000	33.90000	62,748.90	30.00000	55,530.00	24.00000	44,424.00
		INTEGRAL PORTLAND CEMENT CONCRETE CURB AND GUTTER, TYPE 1-8						
		LF						



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Contract ID: P200711201

Counties: SUSSEX

Line No / Item ID Item Description			(3) GEORGE & LYNCH, INC.		(4) JJID INC		(5) RICHARD E PIERSON CONSTRUCTION COMPANY, INC.	
Alt Set / Alt Member	Quantity and Units		Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION:	0001	Project General Contractor Items	Cat Alt Set:		Cat Alt Member:		LCC:	
0420	701025	10.000	97.70000	977.00	80.00000	800.00	47.00000	470.00
		PORTLAND CEMENT CONCRETE CURB TYPE 2 MODIFIED						
		LF						
0430	701032	11.000	2,333.00000	25,663.00	1,325.00000	14,575.00	1,500.00000	16,500.00
		CURB OPENING, 4' OPENING						
		EACH						
0440	701510	54.000	3,740.00000	201,960.00	2,930.00000	158,220.00	3,000.00000	162,000.00
		CURB/SIDEWALK OPENING						
		EACH						
0450	702000	3,690.000	40.80000	150,552.00	42.00000	154,980.00	40.00000	147,600.00
		TRIANGULAR CHANNELIZING ISLANDS						
		SF						
0460	705001	39,984.000	10.46000	418,232.64	10.25000	409,836.00	9.00000	359,856.00
		PORTLAND CEMENT CONCRETE SIDEWALK, 4"						
		SF						
0470	705002	3,255.000	12.72000	41,403.60	13.30000	43,291.50	10.00000	32,550.00
		PORTLAND CEMENT CONCRETE SIDEWALK, 6"						
		SF						
0480	705005	1,119.000	21.20000	23,722.80	14.30000	16,001.70	12.00000	13,428.00
		PORTLAND CEMENT CONCRETE SIDEWALK, 8"						
		SF						



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Counties: SUSSEX

Line No / Item ID		Quantity and Units	(3) GEORGE & LYNCH, INC.		(4) JJID INC		(5) RICHARD E PIERSON CONSTRUCTION COMPANY, INC.	
Item Description			Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
Alt Set / Alt Member								
SECTION:	0001	Project General Contractor Items	Cat Alt Set:		Cat Alt Member:		LCC:	
0490	705007	220.000	39.40000	8,668.00	42.00000	9,240.00	37.50000	8,250.00
	SIDEWALK SURFACE DETECTABLE WARNING SYSTEM	SF						
0500	705008	2,662.000	45.50000	121,121.00	45.00000	119,790.00	37.50000	99,825.00
	PEDESTRIAN CONNECTION, TYPE 1	SF						
0510	706000	5.000	253.00000	1,265.00	250.00000	1,250.00	700.00000	3,500.00
	MONUMENT	EACH						
0520	706500	66.000	77.80000	5,134.80	100.00000	6,600.00	140.00000	9,240.00
	RIGHT-OF-WAY MARKER, CAPPED REBAR	EACH						
0530	707001	124.000	103.20000	12,796.80	92.00000	11,408.00	45.00000	5,580.00
	RIPRAP, R-4	SY						
0540	708002	500.000	6.00000	3,000.00	3.30000	1,650.00	1.60000	800.00
	GEOTEXTILES, SEPARATION	SY						
0550	708003	187.000	4.61000	862.07	4.60000	860.20	1.60000	299.20
	GEOTEXTILES, RIPRAP	SY						



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Contract ID: P200711201

Counties: SUSSEX

Line No / Item ID Item Description			(3) GEORGE & LYNCH, INC.		(4) JJID INC		(5) RICHARD E PIERSON CONSTRUCTION COMPANY, INC.	
Alt Set / Alt Member	Quantity and Units		Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION:	0001	Project General Contractor Items	Cat Alt Set:		Cat Alt Member:		LCC:	
0560	710002	30.000	397.00000	11,910.00	630.00000	18,900.00	132.00000	3,960.00
	ADJUST WATER VALVE BOXES	EACH						
0570	710003	2.000	2,900.00000	5,800.00	1,560.00000	3,120.00	3,500.00000	7,000.00
	ADJUST FIRE HYDRANTS	EACH						
0580	710491	5.000	652.00000	3,260.00	1,385.00000	6,925.00	3,000.00000	15,000.00
	RELOCATING WATER METER	EACH						
0590	710500	(1)	512,750.00000	512,750.00	502,000.00000	502,000.00	600,000.00000	600,000.00
	INSTALLATION OF WATERMAIN AND ACCESSORIES	LS						
0600	711500	29.000	1,175.00000	34,075.00	900.00000	26,100.00	1,100.00000	31,900.00
	ADJUST AND REPAIR EXISTING SANITARY MANHOLE	EACH						
0610	711502	55.000	832.00000	45,760.00	1,300.00000	71,500.00	2,100.00000	115,500.00
	ADJUST AND REPAIR EXISTING SANITARY CLEANOUTS	EACH						
0620	727002	84.000	90.68000	7,617.12	77.00000	6,468.00	73.00000	6,132.00
	WOOD POST AND RAIL FENCE	LF						



Contract Title: HSIP SR24 at Mount Joy Road and SR24 at Bay Farm Road Intersection Improvement Project
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Counties: SUSSEX

Line No / Item ID		(3) GEORGE & LYNCH, INC.		(4) JJID INC		(5) RICHARD E PIERSON CONSTRUCTION COMPANY, INC.		
Item Description		Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount	
Alt Set / Alt Member	Quantity and Units							
SECTION:	0001	Project General Contractor Items		Cat Alt Set:		Cat Alt Member:		LCC:
0630	727006	250.000	4.65000	1,162.50	4.00000	1,000.00	52.00000	13,000.00
	TEMPORARY CONSTRUCTION FENCE	LF						
0640	760002	10,700.000	1.22000	13,054.00	1.27000	13,589.00	1.15000	12,305.00
	BIKE-FRIENDLY RUMBLE STRIPS, BITUMINOUS PAVEMENT	LF						
0650	760012	37,026.000	1.20000	44,431.20	1.11000	41,098.86	1.00000	37,026.00
	PAVEMENT MILLING, BITUMINOUS CONCRETE PAVEMENT, VARIABLE DEPTH	SYIN						
0660	762000	14,690.000	1.90000	27,911.00	1.62000	23,797.80	1.25000	18,362.50
	SAW CUTTING, BITUMINOUS CONCRETE	LF						
0670	762001	85.000	7.20000	612.00	20.00000	1,700.00	1.75000	148.75
	SAW CUTTING, CONCRETE, FULL DEPTH	LF						
0680	763000	(1)	307,000.00000	307,000.00	400,000.00000	400,000.00	550,000.00000	550,000.00
	INITIAL EXPENSE/DE-MOBILIZATION	LS						



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Contract ID: P200711201
Counties: SUSSEX

Line No / Item ID		(3) GEORGE & LYNCH, INC.		(4) JJID INC		(5) RICHARD E PIERSON CONSTRUCTION COMPANY, INC.		
Item Description		Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount	
Alt Set / Alt Member	Quantity and Units							
SECTION:	0001	Project General Contractor Items		Cat Alt Set:		Cat Alt Member:		
						LCC:		
0690	763501	(1)	126,000.00000	126,000.00	32,000.00000	32,000.00	275,370.00000	275,370.00
	CONSTRUCTION ENGINEERING	LS						
0700	763503	1,080.000	0.80000	864.00	0.80000	864.00	0.80000	864.00
	TRAINEE	HOUR						
0710	763508	(1)	5,253.00000	5,253.00	770.00000	770.00	5,429.85000	5,429.85
	PROJECT CONTROL SYSTEM DEVELOPMENT PLAN	LS						
0720	763509	6.000	683.00000	4,098.00	100.00000	600.00	108.60000	651.60
	CPM SCHEDULE UPDATES AND/OR REVISED UPDATES	EAMO						
0730	763594	3.000	425.00000	1,275.00	1,100.00000	3,300.00	924.19000	2,772.57
	BENCH INSTALLATION	EACH						
0740	763597	200.000	147.20000	29,440.00	35.00000	7,000.00	260.16000	52,032.00
	UTILITY CONSTRUCTION ENGINEERING	HOUR						
0750	763598	20.000	6,890.00000	137,800.00	2,800.00000	56,000.00	4,047.95000	80,959.00
	FIELD OFFICE, SPECIAL I	EAMO						



Contract Title: HSIP SR24 at Mount Joy Road and SR24 at Bay Farm Road and Intersection Improvement Project
Contract ID: P200711201
Counties: SUSSEX

Line No / Item ID Item Description			(3) GEORGE & LYNCH, INC.		(4) JJID INC		(5) RICHARD E PIERSON CONSTRUCTION COMPANY, INC.	
Alt Set / Alt Member	Quantity and Units		Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION:	0001	Project General Contractor Items	Cat Alt Set:		Cat Alt Member:		LCC:	
0760	801000	(1)	380,500.00000	380,500.00	96,000.00000	96,000.00	155,377.26000	155,377.26
		MAINTENANCE OF TRAFFIC						
		LS						
0770	802003	694.000	26.52000	18,404.88	17.00000	11,798.00	11.31000	7,849.14
		ARROW PANELS TYPE C						
		EADY						
0780	803001	84.000	90.15000	7,572.60	72.00000	6,048.00	77.31000	6,494.04
		FURNISH AND MAINTAIN						
		PORTABLE CHANGEABLE						
		MESSAGE SIGN						
0790	804001	52.000	138.20000	7,186.40	60.00000	3,120.00	54.58000	2,838.16
		FURNISH AND MAINTAIN						
		PORTABLE LIGHT ASSEMBLY						
		(FLOOD LIGHTS)						
0800	805001	25,470.000	0.37000	9,423.90	0.83000	21,140.10	0.41000	10,442.70
		PLASTIC DRUMS						
		EADY						
0810	806001	2,176.000	75.00000	163,200.00	75.00000	163,200.00	75.00000	163,200.00
		TRAFFIC OFFICERS						
		HOUR						
0820	808002	569.000	230.30000	131,040.70	25.00000	14,225.00	109.17000	62,117.73
		FURNISH AND MAINTAIN						
		TRUCK MOUNTED						
		ATTENUATOR, TYPE II						
		EADY						



Contract Title: HSIP SR24 at Mount Joy Road and SR24 at Bay Farm Road and Intersection Improvement
Contract ID: P200711201
Counties: SUSSEX

Line No / Item ID		(3) GEORGE & LYNCH, INC.		(4) JJID INC		(5) RICHARD E PIERSON CONSTRUCTION COMPANY, INC.		
Item Description		Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount	
Alt Set / Alt Member	Quantity and Units							
SECTION:	0001	Project General Contractor Items		Cat Alt Set:		Cat Alt Member:		LCC:
0840	810001	18,365.000	1.58000	29,016.70	1.65000	30,302.25	2.32000	42,606.80
	TEMPORARY WARNING SIGNS AND PLAQUES	EADY						
0850	811009	3,112.000	62.05000	193,099.60	70.00000	217,840.00	65.99000	205,360.88
	FLAGGER, SUSSEX COUNTY, FEDERAL	HOUR						
0860	811018	200.000	88.58000	17,716.00	100.00000	20,000.00	92.39000	18,478.00
	FLAGGER, SUSSEX COUNTY, FEDERAL, OVERTIME	HOUR						
0870	813001	6,960.000	0.29000	2,018.40	0.22000	1,531.20	0.50000	3,480.00
	TEMPORARY BARRICADES, TYPE III	LFDY						
0880	817002	6,126.000	5.10000	31,242.60	6.65000	40,737.90	4.85000	29,711.10
	PERMANENT PAVEMENT STRIPING, SYMBOL/LEGEND, ALKYD-THERMOPLASTIC	SF						
0890	817003	82,647.000	0.27000	22,314.69	0.35000	28,926.45	0.26000	21,488.22
	TEMPORARY MARKINGS, PAINT, 4"	LF						



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Line No / Item ID		(3) GEORGE & LYNCH, INC.		(4) JJID INC		(5) RICHARD E PIERSON CONSTRUCTION COMPANY, INC.	
Item Description		Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
Alt Set / Alt Member	Quantity and Units	Cat Alt Set:		Cat Alt Member:		LCC:	
SECTION: 0001	Project General Contractor Items						
1020	831515 2,770.000	18.38000	50,912.60	19.30000	53,461.00	17.50000	48,475.00
	FURNISH AND INSTALL 3" SCHEDULE 80 PVC CONDUIT (TRENCH) LF						
1030	831516 8,336.000	23.69000	197,479.84	24.90000	207,566.40	22.55000	187,976.80
	FURNISH AND INSTALL 4" SCHEDULE 80 PVC CONDUIT (TRENCH) LF						
1040	831523 380.000	25.74000	9,781.20	27.00000	10,260.00	24.50000	9,310.00
	FURNISH AND INSTALL 2" GALVANIZED CONDUIT (TRENCH) LF						
1050	831543 110.000	31.15000	3,426.50	33.00000	3,630.00	29.65000	3,261.50
	FURNISH AND INSTALL 2-1/2" HDPE SDR-13.5 CONDUIT (BORE) LF						
1060	831544 350.000	31.52000	11,032.00	33.20000	11,620.00	30.00000	10,500.00
	FURNISH AND IN STALL 3" HDPE SDR-13.5 CONDUIT (BORE) LF						



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Line No / Item ID		(3) GEORGE & LYNCH, INC.		(4) JJID INC		(5) RICHARD E PIERSON CONSTRUCTION COMPANY, INC.	
Item Description		Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
Alt Set / Alt Member	Quantity and Units						
SECTION: 0001	Project General Contractor Items	Cat Alt Set:		Cat Alt Member:		LCC:	
1070 831545	2,150.000 LF FURNISH AND INSTALL 4" HDPE SDR-13.5 CONDUIT (BORE)	32.83000	70,584.50	34.60000	74,390.00	31.25000	67,187.50
1080 831574	116.000 LF FURNISH AND INSTALL SECOND AND SUBSEQUENT ADDITIONAL 4" SCHEDULE 80 PVC CONDUIT IN TRENCH OR OPEN CUT	18.92000	2,194.72	20.00000	2,320.00	18.00000	2,088.00
1090 831578	41.000 LF FURNISH AND INSTALL SECOND AND SUBSEQUENT ADDITIONAL 4" HDPE SDR-13.5 CONDUIT IN DIRECTIONAL BORE	7.62000	312.42	8.00000	328.00	7.25000	297.25
1100 832006	800.000 LF FURNISH AND INSTALL 1- CONDUCTOR #2 AWG STRANDED COPPER, TYPE USE-2	5.24000	4,192.00	5.50000	4,400.00	4.99000	3,992.00



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Counties: SUSSEX

Line No / Item ID		Quantity and Units	(3) GEORGE & LYNCH, INC.		(4) JJID INC		(5) RICHARD E PIERSON CONSTRUCTION COMPANY, INC.	
Item Description			Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
Alt Set / Alt Member								
SECTION:	0001	Project General Contractor Items	Cat Alt Set:		Cat Alt Member:		LCC:	
1110	832008	17,500.000	2.42000	42,350.00	2.50000	43,750.00	2.30000	40,250.00
		LF						
		FURNISH AND INSTALL 1-CONDUCTOR #6 STRANDED COPPER, TYPE USE-2						
1120	832025	2,100.000	2.63000	5,523.00	2.75000	5,775.00	2.50000	5,250.00
		LF						
		FURNISH AND INSTALL 4-CONDUCTOR #18 AWG SHIELDED OPTICOM CABLE						
1130	832027	4,748.000	2.21000	10,493.08	2.30000	10,920.40	2.10000	9,970.80
		LF						
		FURNISH AND INSTALL 1-CONDUCTOR #14 AWG SHIELDED CABLE						
1140	832029	210.000	6.04000	1,268.40	6.35000	1,333.50	5.75000	1,207.50
		LF						
		FURNISH AND INSTALL #8/2 WIRE UF W/GROUND						
1150	832032	700.000	2.58000	1,806.00	2.70000	1,890.00	2.45000	1,715.00
		LF						
		FURNISH AND INSTALL 14/4 TRAFFIC CONTROL CABLE						
1160	832033	2,125.000	3.62000	7,692.50	3.80000	8,075.00	3.45000	7,331.25
		LF						
		FURISH AND INSTALL 14/9 TRAFFIC CONTROL CABLE						



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Line No / Item ID Item Description			(3) GEORGE & LYNCH, INC.		(4) JJID INC		(5) RICHARD E PIERSON CONSTRUCTION COMPANY, INC.	
Alt Set / Alt Member	Quantity and Units		Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0001	Project General Contractor Items		Cat Alt Set:		Cat Alt Member:		LCC:	
1170 832034	660.000 LF		4.58000	3,022.80	4.80000	3,168.00	4.35000	2,871.00
	FURISH AND INSTALL 14/16 TRAFFIC CONTROL CABLE							
1180 832035	2,970.000 LF		1.21000	3,593.70	1.30000	3,861.00	1.15000	3,415.50
	REMOVAL OF CABLE FROM CONDUIT OR TRAFFIC /LIGHTING POLE							
1190 832507	2,030.000 LF		2.89000	5,866.70	3.00000	6,090.00	2.75000	5,582.50
	FURNISH AND INSTALL 14/5 TRAFFIC CONTROL CABLE							
1200 834003	8.000 EACH		5,369.00000	42,952.00	5,600.00000	44,800.00	5,110.00000	40,880.00
	POLE BASE, TYPE 3B							
1210 834005	9.000 EACH		783.00000	7,047.00	820.00000	7,380.00	745.00000	6,705.00
	POLE BASE, TYPE 4A							
1220 834006	30.000 EACH		1,192.40000	35,772.00	1,250.00000	37,500.00	1,135.00000	34,050.00
	POLE BASE, TYPE 6							
1230 834501	2.100 CY		1,750.00000	3,675.00	1,840.00000	3,864.00	1,665.00000	3,496.50
	PARTIAL REMOVAL OF CONCRETE POLE BASES AND CABINET FOUNDATIONS							



Contract Title: HSIP SR24 at Mount Joy Road and SR24 at Bay Farm Road and Installation Imp 2007-1201 Contract ID: P200711201 Counties: SUSSEX

Line No / Item ID		Quantity and Units	(3) GEORGE & LYNCH, INC.		(4) JJID INC		(5) RICHARD E PIERSON CONSTRUCTION COMPANY, INC.	
Alt Set / Alt Member	Item Description		Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION:	0001	Project General Contractor Items	Cat Alt Set:		Cat Alt Member:		LCC:	
1240	835003	2.000	1,650.00000	3,300.00	1,730.00000	3,460.00	1,570.00000	3,140.00
	CABINET BASE TYPE P	EACH						
1250	835004	2.000	1,670.00000	3,340.00	1,750.00000	3,500.00	1,590.00000	3,180.00
	CABINET BASE TYPE R	EACH						
1260	835500	4.000	2,364.00000	9,456.00	2,480.00000	9,920.00	2,250.00000	9,000.00
	FURNISH AND INSTALL ADDITIONAL DISCONNECT SWITCH	EACH						
1270	836502	9.000	941.00000	8,469.00	1,000.00000	9,000.00	895.00000	8,055.00
	FURNISH AND INSTALL PEDESTAL POLE	EACH						
1280	836503	4.000	288.90000	1,155.60	300.00000	1,200.00	275.00000	1,100.00
	REMOVE STEEL POLE (EQUAL TO OR GREATER THAN 15' AND LESS THAN 40')	EACH						
1290	836504	6.000	1,760.00000	10,560.00	1,850.00000	11,100.00	1,675.00000	10,050.00
	INSTALLATION OF STEEL MAST ARM POLE WITH SINGLE OR TWIN MAST ARMS UP TO 60'	EACH						



Contract Title: HSIP SR24 at Mount Joy Road and SR24 at Bay Farm Road Intersection Improvement

Contract ID: P200711201

Counties: SUSSEX

Line No / Item ID Item Description			(3) GEORGE & LYNCH, INC.		(4) JJID INC		(5) RICHARD E PIERSON CONSTRUCTION COMPANY, INC.	
Alt Set / Alt Member	Quantity and Units		Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0001	Project General Contractor Items		Cat Alt Set:		Cat Alt Member:		LCC:	
1300 837002	64.000		372.93000	23,867.52	390.00000	24,960.00	355.00000	22,720.00
	EACH							
	FURNISH AND INSTALL 12" LED SIGNAL HEAD SECTION, RIGID MOUNT							
1310 837007	16.000		288.90000	4,622.40	300.00000	4,800.00	275.00000	4,400.00
	EACH							
	FURNISH AND INSTALL SIGNAL HEAD BACKPLATE							
1320 837008	9.000		562.00000	5,058.00	590.00000	5,310.00	535.00000	4,815.00
	EACH							
	FURNISH AND INSTALL 16" LED COUNTDOWN PEDESTRIAN SIGNAL							
1330 837010	9.000		323.60000	2,912.40	340.00000	3,060.00	308.00000	2,772.00
	EACH							
	FURNISH AND INSTALL PEDESTRIAN PUSHBUTTON WITH SIGN							
1340 837011	10.000		152.32000	1,523.20	160.00000	1,600.00	145.00000	1,450.00
	EACH							
	REALIGN OR SLIDE EXISTING SIGNAL HEAD							
1350 838009	440.000		2.84000	1,249.60	3.00000	1,320.00	2.70000	1,188.00
	LF							
	REMOVAL OF MESSENGER WIRE, CABLE AND HARDWARE							



Contract Title: HSIP SR24 at Mount Joy Road and SR24 at Bay Farm Road Intersection Improvement

Contract ID: P200711201

Counties: SUSSEX

Line No / Item ID		(3) GEORGE & LYNCH, INC.		(4) JJID INC		(5) RICHARD E PIERSON CONSTRUCTION COMPANY, INC.		
Item Description		Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount	
Alt Set / Alt Member	Quantity and Units							
SECTION:	0001	Project General Contractor Items		Cat Alt Set:		Cat Alt Member:		LCC:
1410	844001	8.000	1,077.00000	8,616.00	1,130.00000	9,040.00	1,025.00000	8,200.00
	FURNISH AND INSTALL OPTICOM EMERGENCY PREEMPTION DETECTOR	EACH						
1420	846001	1,960.000	18.38000	36,024.80	19.30000	37,828.00	17.50000	34,300.00
	FURNISH AND INSTALL LOOP WIRE 1-CONDUCTOR #14 AWG ENCASED IN 1/4" FLEXIBLE TUBING IN A LOOP SAWCUT	LF						
1430	846002	110.000	18.75000	2,062.50	19.70000	2,167.00	17.85000	1,963.50
	FURNISH AND INSTALL A 1-1/2 INCH GALVANIZED RIGID METAL CONDUIT DETECTOR SLEEVE WITH LOOP WIRE	LF						
1440	847001	1.000	248.00000	248.00	260.00000	260.00	235.75000	235.75
	INSTALL OR REMOVAL OF POLE OR POST MOUNTED CABINET	EACH						
1450	847002	3.000	380.30000	1,140.90	400.00000	1,200.00	362.00000	1,086.00
	INSTALL OR REMOVAL OF BASE OR PAD MOUNTED CABINET	EACH						



Contract Title: HSIP SR24 at Mount Joy Road and SR24 at Bay Farm Road and Intersection Improvement Project
Contract ID: P200711201
Counties: SUSSEX

Line No / Item ID		(3) GEORGE & LYNCH, INC.		(4) JJID INC		(5) RICHARD E PIERSON CONSTRUCTION COMPANY, INC.		
Item Description		Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount	
Alt Set / Alt Member	Quantity and Units							
SECTION:	0001	Project General Contractor Items		Cat Alt Set:		Cat Alt Member:		LCC:
1460	847004	2.000	10,400.00000	20,800.00	10,900.00000	21,800.00	9,900.00000	19,800.00
	LIGHTING CONTROL AND DISTRIBUTION ENCLOSURE (120/240;100 AMP)	EACH						
1470	850500	30.000	499.00000	14,970.00	525.00000	15,750.00	475.00000	14,250.00
	LUMINAIRE (LED), 250 WATTS	EACH						
1480	851001	30.000	3,986.70000	119,601.00	4,200.00000	126,000.00	3,795.00000	113,850.00
	ALUMINUM LIGHTING STANDARD WITH SINGLE DAVIT ARM, 30' POLE	EACH						
1490	905001	23,177.000	1.52000	35,229.04	1.65000	38,242.05	2.20000	50,989.40
	SILT FENCE	LF						
1500	905004	12.000	121.00000	1,452.00	210.00000	2,520.00	250.00000	3,000.00
	INLET SEDIMENT CONTROL, DRAINAGE INLET	EACH						
1510	905005	69.000	109.20000	7,534.80	220.00000	15,180.00	250.00000	17,250.00
	INLET SEDIMENT CONTROL, CURB INLET	EACH						
1520	907017	984.000	11.74000	11,552.16	8.90000	8,757.60	8.65000	8,511.60
	COMPOST FILTER LOGS	LF						



Contract Title: HSIP SR24 at Mount Joy Road and SR24 at Bay Farm Road and Intersection Improvement

Contract ID: P200711201

Counties: SUSSEX

Line No / Item ID		Quantity and Units	(3) GEORGE & LYNCH, INC.		(4) JJID INC		(5) RICHARD E PIERSON CONSTRUCTION COMPANY, INC.	
Item Description			Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
Alt Set / Alt Member								
SECTION:	0001	Project General Contractor Items	Cat Alt Set:		Cat Alt Member:		LCC:	
1530	908004	25,409.000	7.94000	201,747.46	9.21000	234,016.89	6.95000	176,592.55
	TOPSOIL, 6" DEPTH	SY						
1540	908014	93,390.000	0.78000	72,844.20	1.05000	98,059.50	0.70000	65,373.00
	PERMANENT GRASS SEEDING, DRY GROUND	SY						
1550	908017	93,390.000	0.56000	52,298.40	0.72000	67,240.80	0.50000	46,695.00
	TEMPORARY GRASS SEEDING	SY						
1560	908020	11,104.000	2.88000	31,979.52	2.15000	23,873.60	2.50000	27,760.00
	EROSION CONTROL BLANKET MULCH	SY						
1570	908021	477.000	11.75000	5,604.75	5.50000	2,623.50	15.00000	7,155.00
	TURF REINFORCEMENT MATTING, TYPE 1	SY						
1580	910009	8,140.000	197.00000	1,603,580.00	240.00000	1,953,600.00	230.00000	1,872,200.00
	INFILTRATION TRENCH	CY						
1590	705009	772.000	45.44000	35,079.68	45.00000	34,740.00	38.65000	29,837.80
	PEDESTRIAN CONNECTION, TYPE 2, 3, AND/OR 4	SF						



Contract Title: HSIP SR24 at Mount Joy Road and SR24 at Bay Farm Road and Section Imp 2007-1201 Contract ID: P2007-1201 Counties: SUSSEX

Line No / Item ID Item Description		(3) GEORGE & LYNCH, INC.		(4) JJID INC		(5) RICHARD E PIERSON CONSTRUCTION COMPANY, INC.	
		Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
Alt Set / Alt Member	Quantity and Units						
Section Totals:			\$10,603,787.28		\$10,733,349.90		\$11,093,452.00
Life Cycle Costs:							
Section Total with LCC:			\$10,603,787.28		\$10,733,349.90		\$11,093,452.00
Contract Item Totals			\$10,603,787.28		\$10,733,349.90		\$11,093,452.00
Contract Time Totals							
Contract Life Cycle Costs Totals			\$0.00		\$0.00		\$0.00
Contract Grand Totals			\$10,603,787.28		\$10,733,349.90		11,093,452.00

() indicates item is bid as Lump Sum