

BUREAU OF ADMINISTRATION - CONTRACT SECTION

ORANGE
 FEDERAL PROJECT NO: N/A
 WEST HAVEN
 WEST HAVEN RAILROAD STATION

Prop Est: 1831

STATE PROJECT NO: 0106-0116

SHEET : 1

Bid Opening Date: 08/11/10
 No. of Bidders: 08

MANAFORT BROS INC

O & G INDUSTRIES INC

MIDDLESEX CORP., THE

ITEM NO.	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
0063510A	RAIL FACILITY UPGRADE	l.s.		21500000 00	21500000 00	23100000 00	23100000 00	24584000 00	24584000 00
0090037A	DOWN GUYS	ea.	47	5694 00	267618 00	6300 00	296100 00	6500 00	305500 00
0090045A	AERIAL GROUND WIRE SYSTEMS	l.f.	22865	12 73	291071 45	14 00	320110 00	15 00	342975 00
0090046A	STAGGER/HEIGHT GAUGE	l.s.		14450 00	14450 00	16000 00	16000 00	16000 00	16000 00
0090050A	HIGH SPEED SECTION INSULATORS	ea.	2	11612 00	23224 00	13000 00	26000 00	13000 00	26000 00
0090066A	DRIP SHIELDS	l.f.	100	167 00	16700 00	185 00	18500 00	200 00	20000 00
0090073A	CABLE SUPPORT MESSENGER WIRE	l.f.	1340	7 27	9741 80	8 00	10720 00	9 00	12060 00
0090093A	CONDUITS AND CONDUIT SUPPORT SYSTEM	l.s.		47797 00	47797 00	55000 00	55000 00	55000 00	55000 00
0090094A	GUY ANCHORS, TYPE 4	ea.	3	13118 00	39354 00	15000 00	45000 00	15000 00	45000 00
0096050A	AUTO-TENSIONED CATENARY	l.f.	34356	76 00	2611056 00	83 00	2851548 00	83 00	2851548 00
0096062A	CONTROL PANEL AND INTERFACE	l.s.		45241 00	45241 00	50000 00	50000 00	50000 00	50000 00
0096064A	CATENARY GUY ANCHORS IN SOIL	ea.	28	20000 00	560000 00	21000 00	588000 00	21000 00	588000 00
0096081A	REMOVAL OF FEEDER OR AERIAL GROUND WIRE	l.f.	27064	4 55	123141 20	5 00	135320 00	5 25	142086 00
0096084A	MOTOR OPERATED DISCONNECT SWITCH	ea.	2	17636 00	35272 00	20000 00	40000 00	20000 00	40000 00
0100500A	CONSTRUCTION COMMUNICATION EQUIPMENT (ESTIMATED COST)	est.		35000 00	35000 00	35000 00	35000 00	35000 00	35000 00
0101000A	ENVIRONMENTAL HEALTH AND SAFETY	l.s.		75000 00	75000 00	20000 00	20000 00	40000 00	40000 00
0101107A	CONTAMINATED MATERIAL EXCAVATION	c.y.	5000	20 00	100000 00	19 00	95000 00	20 00	100000 00
0101117A	CONTROLLED MATERIALS HANDLING	c.y.	6750	8 00	54000 00	5 00	33750 00	4 50	30375 00
0101128A	SECURING, CONSTRUCTION AND DISMANTLING OF A WASTE STOCKPILE AND TREATMENT AREA	l.s.		85000 00	85000 00	25000 00	25000 00	60000 00	60000 00
0125500A	ACCEPTANCE TESTING (SITE 1)	l.s.		63223 00	63223 00	70000 00	70000 00	70000 00	70000 00
0125740A	TECHNICAL MANUALS	l.s.		6322 00	6322 00	7000 00	7000 00	7000 00	7000 00
0125741A	SPARE PARTS MANUALS	l.s.		6322 00	6322 00	7000 00	7000 00	7000 00	7000 00
0125742A	SPECIAL TOOLS	l.s.		34631 00	34631 00	40000 00	40000 00	38000 00	38000 00
0201001	CLEARING AND GRUBBING	l.s.		517000 00	517000 00	50000 00	50000 00	450000 00	450000 00

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MANAFORT BROS INC

O & G INDUSTRIES INC

MIDDLESEX CORP., THE

ITEM NO.	DESCRIPTION	UNIT	QUANTITY	MANAFORT BROS INC		O & G INDUSTRIES INC		MIDDLESEX CORP., THE	
				UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
0202003	EARTH EXCAVATION	c.y.	27066	8 00	216528 00	6 00	162396 00	9 00	243594 00
0202101A	ROCK EXCAVATION	c.y.	20	3000 00	60000 00	3000 00	60000 00	5000 00	100000 00
0202119A	ROCK EXCAVATION (CONTROLLED BLASTING)	c.y.	841	40 00	33640 00	40 00	33640 00	45 00	37845 00
0202315A	DISPOSAL OF CONTROLLED MATERIALS	ton	9113	44 00	400972 00	35 00	318955 00	35 00	318955 00
0202318A	MANAGEMENT OF REUSABLE CONTROLLED MATERIAL	c.y.	675	10 00	6750 00	10 00	6750 00	10 00	6750 00
0202529	CUT BITUMINOUS CONCRETE PAVEMENT	l.f.	3200	2 00	6400 00	2 00	6400 00	1 00	3200 00
0203003	STRUCTURE EXCAVATION- EARTH (COMPLETE)	c.y.	3996	12 00	47952 00	30 00	119880 00	35 00	139860 00
0203125A	STRUCTURE EXCAVATION - ROCK (CONTROLLED BLASTING)	c.y.	1370	60 00	82200 00	80 00	109600 00	85 00	116450 00
0204213A	HANDLING CONTAMINATED GROUNDWATER	l.s.		60000 00	60000 00	25000 00	25000 00	60000 00	60000 00
0204503A	DEWATERING	l.s.		20000 00	20000 00	35000 00	35000 00	80000 00	80000 00
0205001A	TRENCH EXCAVATION 0'-4' DEEP	c.y.	815	12 00	9780 00	22 00	17930 00	10	81 50
0205002A	ROCK IN TRENCH EXCAVATION 0'-4' DEEP	c.y.	31	100 00	3100 00	150 00	4650 00	60 00	1860 00
0205003A	TRENCH EXCAVATION 0'-10' DEEP	c.y.	3000	25 00	75000 00	30 00	90000 00	5 00	15000 00
0205004A	ROCK IN TRENCH EXCAVATION 0'-10' DEEP	c.y.	850	75 00	63750 00	95 00	80750 00	20 00	17000 00
0205005A	TRENCH EXCAVATION 0'-15' DEEP	c.y.	125	60 00	7500 00	40 00	5000 00	10	12 50
0205006A	ROCK IN TRENCH EXCAVATION 0'-15' DEEP	c.y.	50	100 00	5000 00	150 00	7500 00	60 00	3000 00
0205008	ROCK IN TRENCH EXCAVATION 0'-20' DEEP	c.y.	125	100 00	12500 00	200 00	25000 00	1 00	125 00
0207004	BORROW	c.y.	19677	2 00	39354 00	5 00	98385 00	10	1967 70
0209001	FORMATION OF SUBGRADE	s.y.	31000	1 00	31000 00	1 20	37200 00	1 10	34100 00
0210100A	ANTI-TRACKING PAD	s.y.	880	16 00	14080 00	9 00	7920 00	18 00	15840 00

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MANAFORT BROS INC

O & G INDUSTRIES INC

MIDDLESEX CORP., THE

ITEM NO.	DESCRIPTION	UNIT	QUANTITY	MANAFORT BROS INC		O & G INDUSTRIES INC		MIDDLESEX CORP., THE	
				UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
0210820	WATER POLLUTION CONTROL (ESTIMATED COST-PLUS)	estpls		30000.00	30000.00	30000.00	30000.00	30000.00	30000.00
0219001	SEDIMENTATION CONTROL SYSTEM	l.f.	3650	4.00	14600.00	4.50	16425.00	3.50	12775.00
0304002	PROCESSED AGGREGATE BASE	c.y.	11000	26.00	286000.00	25.00	275000.00	25.00	275000.00
0406236	MATERIAL FOR TACK COAT	gal	4225	4.00	16900.00	5.00	21125.00	4.50	19012.50
0406285A	FINE MILLING OF H.M.A. (0" - 4")	s.y.	8754	3.00	26262.00	2.50	21885.00	3.00	26262.00
0406442	SUPERPAVE 0.500"	ton	6800	80.00	544000.00	85.00	578000.00	89.00	605200.00
0406999A	ASPHALT ADJUSTMENT COST (ESTIMATED COST)	est.		6000.00	6000.00	6000.00	6000.00	6000.00	6000.00
0506001	CONCRETE FOR STEPS AND COPINGS	c.y.	15	600.00	9000.00	650.00	9750.00	2000.00	30000.00
0507001	TYPE "C" CATCH BASIN	ea.	21	2650.00	55650.00	2600.00	54600.00	2900.00	60900.00
0507022	TYPE "C" CATCH BASIN DOUBLE GRATE - TYPE II	ea.	5	3900.00	19500.00	4500.00	22500.00	4700.00	23500.00
0507105	CONNECTION TO EXISTING MANHOLE AND/OR CATCH BASIN	ea.	1	2000.00	2000.00	2800.00	2800.00	600.00	600.00
0507124	TYPE C CATCH BASIN DOUBLE GRATE TYPE II (4' SUMP)	ea.	1	4100.00	4100.00	4700.00	4700.00	4900.00	4900.00
0507171A	HYDRODYNAMIC SEPARATOR (SITE NO. 1)	ea.	1	40000.00	40000.00	13000.00	13000.00	22000.00	22000.00
0507172A	HYDRODYNAMIC SEPARATOR (SITE NO. 2)	ea.	1	37500.00	37500.00	13000.00	13000.00	22000.00	22000.00
0507190A	OUTLET CONTROL STRUCTURE	EA.	2	6500.00	13000.00	5400.00	10800.00	5000.00	10000.00
0507201	TYPE "C-L" CATCH BASIN	ea.	5	2650.00	13250.00	2600.00	13000.00	4000.00	20000.00
0507222	TYPE "C-L" CATCH BASIN DOUBLE GRATE - TYPE II	ea.	2	3900.00	7800.00	4200.00	8400.00	5000.00	10000.00
0507460A	UNDERGROUND DETENTION SYSTEM NO. 1	l.s.		170000.00	170000.00	165000.00	165000.00	260000.00	260000.00
0507461A	UNDERGROUND DETENTION SYSTEM NO. 2	l.s.		130000.00	130000.00	105000.00	105000.00	260000.00	260000.00
0507651	MANHOLE OVER 10' DEEP	ea.	2	7000.00	14000.00	5500.00	11000.00	5000.00	10000.00
0507682A	MANHOLE - 5' DIAMETER	ea.	1	10000.00	10000.00	3500.00	3500.00	4000.00	4000.00
0507685A	MANHOLE - 6' DIAMETER	ea.	5	6000.00	30000.00	5500.00	27500.00	1.00	5.00

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MANAFORT BROS INC

O & G INDUSTRIES INC

MIDDLESEX CORP., THE

ITEM NO.	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
0507695A	MANHOLE - 8' DIAMETER	ea.	1	13000 00	13000 00	8000 00	8000 00	9000 00	9000 00
0507707	TYPE "C" CATCH BASIN DOUBLE GRATE TYPE II OVER 10' DEEP (4' SUMP)	ea.	2	6400 00	12800 00	4700 00	9400 00	6500 00	13000 00
0507821	CONVERT CATCH BASIN TO TYPE "C-L" CATCH BASIN	ea.	2	850 00	1700 00	700 00	1400 00	600 00	1200 00
0507831	CONVERT CATCH BASIN TO MANHOLE	ea.	2	3000 00	6000 00	700 00	1400 00	2200 00	4400 00
0507901A	LAWN DRAIN	ea.	7	2300 00	16100 00	1700 00	11900 00	2100 00	14700 00
0601651A	RETAINING WALL (SITE NO. 1)	l.s.		113000 00	113000 00	95000 00	95000 00	170000 00	170000 00
0601652A	RETAINING WALL (SITE NO. 2)	l.s.		205000 00	205000 00	105000 00	105000 00	200000 00	200000 00
0603169A	PROGRESS PHOTOGRAPHS	ea.	112	125 00	14000 00	100 00	11200 00	170 00	19040 00
0603371A	MATERIALS FOR STRUCTURAL STEEL (SITE NO. 1)	est.		264000 00	264000 00	264000 00	264000 00	264000 00	264000 00
0603372A	MATERIALS FOR STRUCTURAL STEEL (SITE NO. 2)	est.		696000 00	696000 00	696000 00	696000 00	696000 00	696000 00
0603373A	MATERIALS FOR STRUCTURAL STEEL (SITE NO. 3)	est.		92800 00	92800 00	92800 00	92800 00	92800 00	92800 00
0603431A	STEEL (MISCELLANEOUS)	cwt.	1260	607 00	764820 00	700 00	882000 00	670 00	844200 00
0603802	STRUCTURAL STEEL - SIGN SUPPORTS	cwt.	15	550 00	8250 00	400 00	6000 00	550 00	8250 00
0651001A	BEDDING MATERIAL	c.y.	558	30 00	16740 00	50 00	27900 00	55 00	30690 00
0651011	12" R.C. PIPE	l.f.	44	50 00	2200 00	40 00	1760 00	140 00	6160 00
0651012	15" R.C. PIPE	l.f.	710	34 00	24140 00	55 00	39050 00	43 00	30530 00
0651015	24" R.C. PIPE	l.f.	354	52 00	18408 00	65 00	23010 00	70 00	24780 00
0651245	36" ALUMINUM HELICAL RIBBED PIPE	L.F.	27	100 00	2700 00	100 00	2700 00	160 00	4320 00
0651424	6" HIGH DENSITY POLYETHYLENE PIPE- PERFORATED (SMOOTH INTERIOR)	L.F.	139	18 00	2502 00	35 00	4865 00	19 00	2641 00
0651425	8" HIGH DENSITY POLYETHYLENE PIPE- PERFORATED (SMOOTH INTERIOR)	L.F.	343	22 00	7546 00	35 00	12005 00	25 00	8575 00

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MANAFORT BROS INC

O & G INDUSTRIES INC

MIDDLESEX CORP., THE

ITEM NO.	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
0651426	10" HIGH DENSITY POLYETHYLENE PIPE-PERFORATED (SMOOTH INTERIOR)	L.F.	237	25.00	5925.00	40.00	9480.00	22.00	5214.00
0651742A	10" POLYVINYL CHLORIDE PIPE	L.F.	167	26.00	4342.00	35.00	5845.00	32.00	5344.00
0651743A	6" POLYVINYL CHLORIDE PIPE	L.F.	581	25.00	14525.00	32.00	18592.00	26.00	15106.00
0651767	24" CORRUGATED ALUMINUM PIPE	L.F.	935	50.00	46750.00	80.00	74800.00	62.00	57970.00
0651772	15" CORRUGATED ALUMINUM PIPE	L.F.	760	32.00	24320.00	55.00	41800.00	39.00	29640.00
0651773	30" CORRUGATED ALUMINUM PIPE	L.F.	247	61.00	15067.00	85.00	20995.00	75.00	18525.00
0651776	18" CORRUGATED ALUMINUM PIPE	L.F.	499	40.00	19960.00	75.00	37425.00	45.00	22455.00
0702048A	OBSTRUCTIONS	hr.	100	500.00	50000.00	1400.00	140000.00	250.00	25000.00
0702062A	FURNISHING DRILLED SHAFT DRILLING EQUIPMENT	L.S.		250000.00	250000.00	70000.00	70000.00	80000.00	80000.00
0702071A	DRILLED SHAFT (2.5 FT)	L.F.	1943	100.00	194300.00	125.00	242875.00	70.00	136010.00
0702072A	DRILLED SHAFT ROCK EXCAVATION (2.5 FT)	L.F.	469	350.00	164150.00	400.00	187600.00	50.00	23450.00
0702073A	DRILLED SHAFT EARTH EXCAVATION (2.5 FT)	L.F.	1474	130.00	191620.00	250.00	368500.00	180.00	265320.00
0702074A	PERMANENT CASING (2.5 FT)	L.F.	1943	88.00	170984.00	110.00	213730.00	70.00	136010.00
0702887A	EXPLORATION TEST BORINGS	L.F.	154	100.00	15400.00	75.00	11550.00	100.00	15400.00
0705502	GEOTEXTILE (DRAINAGE)	S.F.	2616	1.00	2616.00	2.00	5232.00	1.00	2616.00
0714050A	TEMPORARY EARTH RETAINING SYSTEM	S.F.	8800	.01	88.00	20.00	176000.00	1.00	8800.00
0714999A	MONITORING STRUCTURES	L.S.		40000.00	40000.00	15000.00	15000.00	95000.00	95000.00
0715050A	EARTH RETAINING SYSTEM LEFT IN PLACE	S.F.	11300	.01	113.00	15.00	169500.00	10.00	113000.00
0803001	PAVED DITCH	S.Y.	20	100.00	2000.00	75.00	1500.00	100.00	2000.00
0811001	CONCRETE CURBING	L.F.	12600	22.00	277200.00	19.00	239400.00	20.00	252000.00
0811005A	CONCRETE WHEEL STOP	EA.	82	100.00	8200.00	100.00	8200.00	70.00	5740.00
0901003A	STEEL BOLLARD	EA.	44	400.00	17600.00	500.00	22000.00	700.00	30800.00
0913000	REMOVE CHAIN LINK FENCE	L.F.	1415	5.00	7075.00	3.50	4952.50	2.00	2830.00

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MANAFORT BROS INC

O & G INDUSTRIES INC

MIDDLESEX CORP., THE

ITEM NO.	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
0913021	6' CHAIN LINK FENCE	l. f.	1125	61.55	69243.75	75.00	84375.00	65.00	73125.00
0913069A	TEMPORARY 8' CHAIN LINK FENCE	l. f.	3500	30.00	105000.00	50.00	175000.00	28.00	98000.00
0914001	METAL HANDRAIL	l. f.	435	62.00	26970.00	150.00	65250.00	60.00	26100.00
0921001A	CONCRETE SIDEWALK	s. f.	42108	8.00	336864.00	7.00	294756.00	6.00	252648.00
0921007A	SPECIAL CONCRETE SIDEWALK	s. f.	5568	20.00	111360.00	20.00	111360.00	10.00	55680.00
0921014A	CONCRETE PAVING BRICK	s. f.	2184	23.00	50232.00	12.00	26208.00	7.00	15288.00
0942001	CALCIUM CHLORIDE FOR DUST CONTROL	ton	18	600.00	10800.00	950.00	17100.00	10.00	180.00
0943001	WATER FOR DUST CONTROL	m. gal	2200	1.00	2200.00	11.50	25300.00	30.00	66000.00
0943002	SWEEPING FOR DUST CONTROL	hr	2112	.01	21.12	70.00	147840.00	1.00	2112.00
0944003	FURNISHING AND PLACING TOPSOIL	s. y.	9400	4.00	37600.00	6.00	56400.00	4.00	37600.00
0945005A	WILDFLOWER ESTABLISHMENT	lb.	20	250.00	5000.00	250.00	5000.00	190.00	3800.00
0947207A	BICYCLE STAND	ea.	31	600.00	18600.00	1200.00	37200.00	400.00	12400.00
0949003A	FURNISHING, PLANTING AND MULCHING TREES, SHRUBS, VINES AND GROUND COVER PLANTS	l. s.		330000.00	330000.00	180000.00	180000.00	160000.00	160000.00
0949110A	RAIN GARDEN	S. Y.	1356	55.00	74580.00	100.00	135600.00	72.00	97632.00
0950005A	TURF ESTABLISHMENT	s. y.	11155	1.25	13943.75	1.50	16732.50	2.80	31234.00
0950023A	LANDSCAPE EDGING	l. f.	850	14.00	11900.00	10.00	8500.00	16.00	13600.00
0950061A	COMPOST TEA	GAL.	2406	5.00	12030.00	5.00	12030.00	4.50	10827.00
0951002A	TREE GRATES	ea.	86	3000.00	258000.00	370.00	31820.00	10.00	860.00
0969000A	PROJECT COORDINATOR	l. s.		290000.00	290000.00	225000.00	225000.00	160000.00	160000.00
0969066A	CONSTRUCTION FIELD OFFICE, EXTRA LARGE	mo.	30	25000.00	750000.00	6000.00	180000.00	4900.00	147000.00
0970006A	TRAFFICPERSON (MUNICIPAL POLICE OFFICER)	est.		155000.00	155000.00	155000.00	155000.00	155000.00	155000.00
0970007A	TRAFFICPERSON (UNIFORMED FLAGGER)	hr	2777	35.00	97195.00	45.00	124965.00	34.00	94418.00

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O & G INDUSTRIES INC

MIDDLESEX CORP., THE

ITEM NO.	DESCRIPTION	UNIT	QUANTITY	MANAFORT BROS INC		O & G INDUSTRIES INC		MIDDLESEX CORP., THE	
				UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
0971001A	MAINTENANCE AND PROTECTION OF TRAFFIC	l.s.		500000.00	500000.00	55000.00	55000.00	80000.00	80000.00
0979003A	CONSTRUCTION BARRICADE TYPE III	ea.	24	120.00	2880.00	150.00	3600.00	120.00	2880.00
0980001A	CONSTRUCTION STAKING	l.s.		600000.00	600000.00	190000.00	190000.00	250000.00	250000.00
0981100	42" TRAFFIC CONE	ea.	50	45.00	2250.00	40.00	2000.00	45.00	2250.00
0981101A	OPPOSING TRAFFIC LANE DIVIDER	ea.	165	105.00	17325.00	85.00	14025.00	110.00	18150.00
1002201	TRAFFIC CONTROL FOUNDATION-SPAN POLE	ea.	2	4950.00	9900.00	6000.00	12000.00	2600.00	5200.00
1002203	TRAFFIC CONTROL FOUNDATION-PEDESTAL-TYPE I	ea.	2	480.00	960.00	2000.00	4000.00	650.00	1300.00
1002208	TRAFFIC CONTROL FOUNDATION - CONTROLLER - TYPE IV	ea.	1	1520.00	1520.00	3000.00	3000.00	1800.00	1800.00
1008015	2" RIGID METAL CONDUIT - SURFACE	l.f.	40	34.50	1380.00	38.00	1520.00	19.00	760.00
1008115	2" RIGID METAL CONDUIT IN TRENCH	l.f.	380	11.70	4446.00	25.00	9500.00	30.00	11400.00
1008212	1" RIGID METAL CONDUIT UNDER ROADWAY	l.f.	80	10.00	800.00	30.00	2400.00	30.00	2400.00
1008215	2" RIGID METAL CONDUIT UNDER ROADWAY	l.f.	300	11.80	3540.00	34.00	10200.00	33.00	9900.00
1008908A	CLEAN EXISTING CONDUIT	l.f.	200	7.25	1450.00	8.00	1600.00	6.00	1200.00
1017032A	SERVICE (METERED)	ea.	2	866.00	1732.00	1000.00	2000.00	800.00	1600.00
1102002	8' ALUMINUM PEDESTAL	ea.	2	544.00	1088.00	600.00	1200.00	600.00	1200.00
1103001	STEEL SPAN POLE	ea.	2	4542.00	9084.00	5000.00	10000.00	4200.00	8400.00
1105001A	1 WAY, 1 SECTION SPAN WIRE TRAFFIC SIGNAL	ea.	2	305.00	610.00	350.00	700.00	500.00	1000.00

BUREAU OF ADMINISTRATION - CONTRACT SECTION

Prop Est: 1831

ORANGE
 FEDERAL PROJECT NO: N/A
 WEST HAVEN
 WEST HAVEN RAILROAD STATION

STATE PROJECT NO: 0106-0116

SHEET : 8

Bid Opening Date: / /
 No. of Bidders: 08

MANAFORT BROS INC

O & G INDUSTRIES INC

MIDDLESEX CORP., THE

ITEM NO.	DESCRIPTION	UNIT	QUANTITY	MANAFORT BROS INC		O & G INDUSTRIES INC		MIDDLESEX CORP., THE	
				UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
1105003A	1 WAY, 3 SECTION SPAN WIRE TRAFFIC SIGNAL	ea.	3	1340 00	4020 00	1500 00	4500 00	1300 00	3900 00
1105007A	2 WAY, 3 SECTION SPAN WIRE TRAFFIC SIGNAL	ea.	3	2660 00	7980 00	3000 00	9000 00	2700 00	8100 00
1105303A	1 WAY, 3 SECTION PEDESTAL MOUNTED TRAFFIC SIGNAL	ea.	2	1016 00	2032 00	1200 00	2400 00	1400 00	2800 00
1107007A	PEDESTRIAN PUSH BUTTON AND SIGN (PIEZO)	ea.	2	413 00	826 00	500 00	1000 00	400 00	800 00
1108163A	MODIFY EXISTING CONTROLLER	ea.	1	6166 00	6166 00	7000 00	7000 00	4500 00	4500 00
1111401A	LOOP VEHICLE DETECTOR	ea.	10	264 00	2640 00	300 00	3000 00	220 00	2200 00
1111451A	LOOP DETECTOR SAW CUT	l.f.	400	15 00	6000 00	17 00	6800 00	12 00	4800 00
1113050	2 CONDUCTOR NO. 14 CABLE	l.f.	1700	2 70	4590 00	3 00	5100 00	2 00	3400 00
1113062	3 CONDUCTOR NO. 8 CABLE	l.f.	120	4 50	540 00	5 00	600 00	4 00	480 00
1113102	5 CONDUCTOR NO. 14 CABLE	l.f.	300	2 70	810 00	3 00	900 00	3 00	900 00
1113103	7 CONDUCTOR NO. 14 CABLE	l.f.	870	2 70	2349 00	3 00	2610 00	2 50	2175 00
1113104	9 CONDUCTOR NO. 14 CABLE	l.f.	650	2 70	1755 00	3 00	1950 00	2 50	1625 00
1113109	21 CONDUCTOR NO. 14 CABLE	l.f.	50	4 50	225 00	5 00	250 00	4 00	200 00
1113399	CABLE CLOSURE	ea.	1	645 00	645 00	800 00	800 00	600 00	600 00
1113431A	#16 AWG, 6 TWISTED PAIR COMMUNICATION CABLE	l.f.	360	2 70	972 00	3 00	1080 00	6 00	2160 00
1114102	SPAN WIRE	l.f.	200	5 40	1080 00	6 00	1200 00	7 00	1400 00
1118012A	REMOVAL AND/OR RELOCATION OF TRAFFIC SIGNAL EQUIPMENT	l.s.		3372 00	3372 00	4000 00	4000 00	3000 00	3000 00
1118051A	TEMPORARY SIGNALIZATION (SITE NO. 1)	l.s.		6735 00	6735 00	7500 00	7500 00	6000 00	6000 00
1130000	HIGH MOUNTED INTERNALLY ILLU- MINATED FLASHING ARROW	day	22	100 00	2200 00	35 00	770 00	40 00	880 00

BUREAU OF ADMINISTRATION - CONTRACT SECTION

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ORANGE
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 WEST HAVEN
 WEST HAVEN RAILROAD STATION

STATE PROJECT NO: 0106-0116

SHEET : 9

Bid Opening Date: / /
 No. of Bidders: 08

MANAFORT BROS INC

O & G INDUSTRIES INC

MIDDLESEX CORP., THE

ITEM NO.	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
1131002A	REMOTE CONTROL CHANGEABLE MESSAGE SIGN	day	5	150 00	750 00	250 00	1250 00	200 00	1000 00
1203109	SIDE MOUNTED SIGN FOUNDATION	ea.	4	2700 00	10800 00	2500 00	10000 00	2700 00	10800 00
1206023A	REMOVAL AND RELOCATION OF EXISTING SIGNS	l.s.		500 00	500 00	5000 00	5000 00	6000 00	6000 00
1207034A	SIGN FACE - EXTRUDED ALUMINUM (TYPE IV RETROREFLECTIVE SHEETING)	s.f.	280	35 00	9800 00	32 00	8960 00	47 00	13160 00
1208906A	SIGN FACE - SHEET ALUMINUM - BRIGHT WIDE ANGLE RETRO-REFLECTIVE SHEETING	s.f.	191	40 00	7640 00	35 00	6685 00	50 00	9550 00
1208928A	SIGN FACE - SHEET ALUMINUM (TYPE III REFLECTIVE SHEETING)	s.f.	280	40 00	11200 00	35 00	9800 00	50 00	14000 00
1210101A	4" WHITE EPOXY RESIN PAVEMENT MARKINGS	l.f.	22000	85	18700 00	1 00	22000 00	70	15400 00
1210102A	4" YELLOW EPOXY RESIN PAVEMENT MARKINGS	l.f.	5966	35	2088 10	50	2983 00	40	2386 40
1210105A	EPOXY RESIN PAVEMENT MARKINGS, SYMBOLS AND LEGENDS	s.f.	7904	3 15	24897 60	3 25	25688 00	1 00	7904 00
1220013A	CONSTRUCTION SIGNS - BRIGHT FLUORESCENT SHEETING	s.f.	1300	10 00	13000 00	8 00	10400 00	21 00	27300 00
1301081A	6" DUCTILE IRON PIPE (WATER MAIN)	l.f.	330	75 00	24750 00	60 00	19800 00	80 00	26400 00
1301082A	8" DUCTILE IRON PIPE (WATER MAIN)	l.f.	650	75 00	48750 00	70 00	45500 00	65 00	42250 00
1301303A	1" COPPER PIPE (TYPE K)	l.f.	130	35 00	4550 00	32 00	4160 00	25 00	3250 00
1301307A	2" COPPER PIPE (TYPE K)	l.f.	50	45 00	2250 00	36 00	1800 00	100 00	5000 00
1303198A	HYDRANT (WATER MAIN)	ea.	6	4500 00	27000 00	5500 00	33000 00	4000 00	24000 00

BUREAU OF ADMINISTRATION - CONTRACT SECTION

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STATE PROJECT NO: 0106-0116

SHEET : 10

Bid Opening Date: / /
 No. of Bidders: 08

MANAFORT BROS INC

O & G INDUSTRIES INC

MIDDLESEX CORP., THE

ITEM NO.	DESCRIPTION	UNIT	QUANTITY	MANAFORT BROS INC		O & G INDUSTRIES INC		MIDDLESEX CORP., THE	
				UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
1400101A	6" POLYVINYL CHLORIDE PIPE (SANITARY SEWER)	l.f.	140	55.00	7700.00	36.00	5040.00	79.00	11060.00
1400102A	8" POLYVINYL CHLORIDE PIPE (SANITARY SEWER)	l.f.	290	80.00	23200.00	40.00	11600.00	49.00	14210.00
1403001A	MANHOLE (SANITARY SEWER)	ea.	2	3200.00	6400.00	3700.00	7400.00	3600.00	7200.00
1403531A	CONNECTION TO EXISTING SANITARY SEWER MANHOLE	EA.	2	2000.00	4000.00	2700.00	5400.00	1800.00	3600.00
1500006A	UTILITY ADJUSTMENT (ESTIMATED COST PLUS)	estpls		26500.00	26500.00	26500.00	26500.00	26500.00	26500.00
1700001A	SERVICE CONNECTIONS (ESTIMATED COST)	est.		45500.00	45500.00	45500.00	45500.00	45500.00	45500.00
1806200	TYPE D PORTABLE IMPACT ATTENUATION SYSTEM (UNDER ITEM NO. 1806200 "TYPE D PORTABLE IMPACT ATTENUATION SYSTEM" THE CONTRACTOR BASES HIS BID ON ONE OF THE FOLLOWING FURNISHING AND USE OF PORTABLE IMPACT ATTENUATION SYSTEMS OPPOSITE WHICH HE HAS SHOWN HIS UNIT PRICE AND AMOUNT)								
	1. FURNISHING AND USE OF TYPE D-1 PORTABLE IMPACT ATTENUATION SYSTEM	hr	176			120.00	21120.00	75.00	13200.00
	2. FURNISHING AND USE OF TYPE D-2 PORTABLE IMPACT ATTENUATION	hr	176	55.00	9680.00				
					37350270.77		37808583.00		38908389.60

