

BUREAU OF ADMINISTRATION - CONTRACT SECTION

Prop Est: 1720

NEW HAVEN  
 FEDERAL PROJECT NO: STATE PROJECT NO: 0301-0106  
 NEW HAVEN RAIL YARD  
 NEW HAVEN RAIL YARD FACILITIES IMPROVEMENTS COMPONENT CHANGE OUT SHOP

SHEET : 1

Bid Opening Date: 10/14/2009 No. of Bidders: 06		O & G INDUSTRIES INC			FUSCO-MANAFORT JV			WALSH CONSTRUCTION CO.		
ITEM NO.	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	
0000190A	NON-DESTRUCTIVE UTILITY INVESTIGATION	l.s.		66022.65	66022.65	65000.00	65000.00	40000.00	40000.00	
0000352A	4" PVC DUCT BANKS - 3 DUCTS	l.f.	660	52.00	34320.00	77.65	51249.00	80.00	52800.00	
0000353A	4" PVC DUCT BANKS - 9 DUCTS	l.f.	520	122.00	63440.00	186.05	96746.00	190.00	98800.00	
0000354A	4" PVC DUCT BANKS - 12 DUCTS	l.f.	3050	135.00	411750.00	155.46	474153.00	170.00	518500.00	
0000355A	4" PVC DUCT BANKS - 16 DUCTS	l.f.	145	191.00	27695.00	489.66	71000.70	500.00	72500.00	
0000356A	4" PVC DUCT BANKS - 18 DUCTS	l.f.	390	223.00	86970.00	360.00	140400.00	375.00	146250.00	
0000357A	4" RGS DUCT BANKS - 2 DUCTS	l.f.	100	88.60	8860.00	156.75	15675.00	150.00	15000.00	
0000358A	5" PVC DUCT BANKS - 9 DUCTS	l.f.	700	144.00	100800.00	192.70	134890.00	210.00	147000.00	
0000359A	5" PVC DUCT BANKS - 12 DUCTS	l.f.	390	204.00	79560.00	330.00	128700.00	350.00	136500.00	
0000426A	ELECTRIC HANDHOLE	ea.	12	1519.00	18228.00	3226.00	38712.00	2500.00	30000.00	
0000460A	600V COPPER NO. 10 AWG	l.f.	1150	1.00	1150.00	.80	920.00	1.00	1150.00	
0000462A	600V COPPER WIRE NO. 6 AWG	l.f.	1250	1.60	2000.00	1.24	1550.00	1.30	1625.00	
0000463A	600V COPPER WIRE NO. 4 AWG	l.f.	2250	1.75	3937.50	1.60	3600.00	2.00	4500.00	
0000468A	600V COPPER WIRE NO. 4/0 AWG	l.f.	280	7.30	2044.00	6.30	1764.00	7.00	1960.00	
0000523A	600V COPPER WIRE NO. 500KCMIL	l.f.	1420	12.30	17466.00	9.10	12922.00	11.00	15620.00	
0000546A	5" P.V.C DUCT BANKS- 4 DUCTS	l.f.	105	93.00	9765.00	245.00	25725.00	250.00	26250.00	
0000547A	5" P.V.C DUCT BANKS- 6 DUCTS	l.f.	830	110.00	91300.00	155.00	128650.00	175.00	145250.00	
0000576A	NO. 2, 15 KV SHIELDED COPPER CABLE	l.f.	500	5.00	2500.00	6.80	3400.00	6.00	3000.00	
0000581A	4" PVC DUCT BANKS - 2 DUCTS	l.f.	440	50.40	22176.00	58.10	25564.00	55.00	24200.00	
0000582A	4" PVC DUCT BANKS - 4 DUCTS	l.f.	135	69.40	9369.00	127.00	17145.00	110.00	14850.00	
0000591A	3" PVC DUCT BANKS - 2 DUCTS	l.f.	9470	5.00	47350.00	58.70	555889.00	65.00	615550.00	
0000597A	4" PVC DUCT BANKS - 6 DUCTS	l.f.	635	101.00	64135.00	121.00	76835.00	110.00	69850.00	
0000641A	600V COPPER WIRE NO. 250 KCMIL	l.f.	240	6.60	1584.00	6.70	1608.00	7.00	1680.00	
0000652A	2" PVC DUCT BANKS - DIRECT BURIED CONDUIT	l.f.	300	7.20	2160.00	28.00	8400.00	30.00	9000.00	
0000812A	SUBSTATION FOUNDATION CABLE VAULT	l.s.		216000.00	216000.00	428155.00	428155.00	900000.00	900000.00	

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SHEET : 2

Bid Opening Date: 10/14/2009  
 No. of Bidders: 06

O & G INDUSTRIES INC

FUSCO-MANAFORT JV

WALSH CONSTRUCTION CO.

ITEM NO.	DESCRIPTION	UNIT	QUANTITY	O & G INDUSTRIES INC			FUSCO-MANAFORT JV			WALSH CONSTRUCTION CO.		
				UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT			
0001130A	500 KCMIL,15KV SHIELDED COPPER CABLE	l.f.	48000	18.05	866400.00	12.50	600000.00	15.00	720000.00			
0001134A	15 KV COPPER WIRE 500 KCMIL	l.f.	3275	21.70	71067.50	12.80	41920.00	13.50	44212.50			
0001138A	2 KV COPPER WIRE 2000 KCMIL	l.f.	6550	52.76	345578.00	40.20	263310.00	40.00	262000.00			
0020901A	LEAD ABATEMENT	l.s.		10000.00	10000.00	100.00	100.00	17500.00	17500.00			
0063530A	PROXIMITY CARD ACCESS READER	ea.	2	450.00	900.00	3436.00	6872.00	5000.00	10000.00			
0063531A	LIFT GATE CONTROLLER	ea.	2	20000.00	40000.00	3562.00	7124.00	4000.00	8000.00			
0063532A	CONTROL CABINET	ea.	1	5480.00	5480.00	5058.00	5058.00	6000.00	6000.00			
0090042A	CATENARY SYSTEMS	l.f.	2024	86.00	174064.00	100.00	202400.00	125.00	253000.00			
0090045A	AERIAL GROUND WIRE SYSTEMS	l.f.	1459	62.00	90458.00	30.00	43770.00	12.00	17508.00			
0090050A	HIGH SPEED SECTION INSULATORS	ea.	1	39400.00	39400.00	23800.00	23800.00	12500.00	12500.00			
0090070A	INSPECTION AND TESTING	l.s.		32440.00	32440.00	175000.00	175000.00	215000.00	215000.00			
0090075A	GUY ASSEMBLIES	ea.	4	7500.00	30000.00	7850.00	31400.00	8000.00	32000.00			
0090076A	MODIFICATIONS AND ADDITIONS TO EXISTING CATENARY SYSTEMS	l.f.	140	1186.00	166040.00	130.00	18200.00	400.00	56000.00			
0090084A	TRACTION POWER SCADA SYSTEM	l.s.		135000.00	135000.00	124812.00	124812.00	175000.00	175000.00			
0096016A	TRACTION POWER MANHOLE	ea.	4	15140.00	60560.00	19661.00	78644.00	12000.00	48000.00			
0096017A	TRACTION POWER RETURN BONDING LAYOUTS	ea.	4	3600.00	14400.00	27653.00	110612.00	27500.00	110000.00			
0096018A	COPPER BUS BAR FOR NEUTRAL RETURN BONDINGS	ea.	4	705.00	2820.00	274.00	1096.00	280.00	1120.00			
0096022A	SCADA REMOTE TERMINAL UNIT	ea.	1	225000.00	225000.00	197665.00	197665.00	465000.00	465000.00			
0096030A	HUMAN MACHINE INTERFACE (HMI)	l.s.		23600.00	23600.00	23080.00	23080.00	23000.00	23000.00			
0096065A	REMOVAL OF CATENARY	l.f.	359	29.50	10590.50	42.00	15078.00	25.00	8975.00			
0096069A	REMOVAL OF CATENARY POLE STRUCTURE	ea.	4	8500.00	34000.00	4788.00	19152.00	2000.00	8000.00			
0096071A	REMOVAL OF GUY AND GUY ANCHOR RODS	ea.	2	8780.00	17560.00	476.00	952.00	1000.00	2000.00			

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SHEET : 3

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O & G INDUSTRIES INC

FUSCO-MANAFORT JV

WALSH CONSTRUCTION CO.

ITEM NO.	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
0096108A	DISCONNECT SWITCH AND SECTIONALIZING JUMPER TAPS	ea.	2	10800.00	21600.00	4108.00	8216.00	8000.00	16000.00
0100079A	ELECTRIC TRACTION STEEL WORK	cwt.	870	410.00	356700.00	170.00	147900.00	250.00	217500.00
0100081A	ABOVE GROUND KEROSENE STORAGE TANK	l.s.		33300.00	33300.00	48095.00	48095.00	40000.00	40000.00
0100150A	MAINTENANCE FACILITY	l.s.		87089000.00	87089000.00		100000000.00	93070000.00	93070000.00
0100244A	SIGNS	ea.	36	145.00	5220.00	118.00	4248.00	220.00	7920.00
0100284A	D.C. POWER SUBSTATION	l.s.		3505000.00	3505000.00	3500000.00	3500000.00	4500000.00	4500000.00
0100412A	300 KVA PAD MOUNTED DISTRIBUTION TRANSFORMER	ea.	1	26000.00	26000.00	23738.00	23738.00	225000.00	225000.00
0100500A	CONSTRUCTION COMMUNICATION EQUIPMENT (ESTIMATED COST)	est.		55000.00	55000.00	55000.00	55000.00	55000.00	55000.00
0101000A	ENVIRONMENTAL HEALTH AND SAFETY	l.s.		157500.00	157500.00	100000.00	100000.00	120000.00	120000.00
0101117A	CONTROLLED MATERIALS HANDLING	c.y.	56500	12.00	678000.00	3.40	192100.00	12.00	678000.00
0101126A	DISPOSAL OF HAZARDOUS WASTE	ton	37	500.00	18500.00	350.00	12950.00	500.00	18500.00
0101128A	SECURING, CONSTRUCTION AND DISMANTLING OF A WASTE STOCKPILE AND TREATMENT AREA	l.s.		41400.00	41400.00	193000.00	193000.00	450000.00	450000.00
0101130A	ENVIRONMENTAL WORK - SOLIDIFICATION	ton	4750	10.00	47500.00	44.00	209000.00	65.00	308750.00
0101143A	HANDLING AND DISPOSAL OF REGULATED ITEMS	est.		6000.00	6000.00	6000.00	6000.00	6000.00	6000.00
0101176A	DISPOSAL OF PCB WASTE	ton	37	300.00	11100.00	230.00	8510.00	500.00	18500.00
0104057A	POLE FOUNDATIONS, TYPE A	l.f.	840	760.00	638400.00	892.00	749280.00	1200.00	1008000.00
0165343A	SWITCHGEAR	l.s.		36700.00	36700.00	45000.00	45000.00	200000.00	200000.00
0201001A	CLEARING AND GRUBBING	l.s.		113000.00	113000.00	33700.00	33700.00	750000.00	750000.00
0202003A	EARTH EXCAVATION	c.y.	22000	4.50	99000.00	9.50	209000.00	4.00	88000.00
0202103	ROCK EXCAVATION	c.y.	1300	1.00	1300.00	55.00	71500.00	175.00	227500.00
0202315A	DISPOSAL OF CONTROLLED MATERIALS	ton	47400	70.00	3318000.00	59.75	2832150.00	125.00	5925000.00
0202317A	DISPOSAL OF HAZARDOUS MATERIALS	ton	3	500.00	1500.00	5000.00	15000.00	1000.00	3000.00

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No. of Bidders: 06													
ITEM NO.	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT		
0202318A	MANAGEMENT OF REUSABLE CONTROLLED MATERIAL	c.y.	1700	25.00	42500.00	9.80	16660.00	25.00	42500.00				
0202503A	REMOVAL OF CONCRETE CURBING	l.f.	285	3.75	1068.75	6.00	1710.00	8.00	2280.00				
0202522A	REMOVAL OF BITUMINOUS TYPE PAVEMENT	s.y.	16000	2.75	44000.00	4.00	64000.00	8.00	128000.00				
0202529	CUT BITUMINOUS CONCRETE PAVEMENT	l.f.	2500	3.50	8750.00	1.20	3000.00	3.50	8750.00				
0202640A	2-INCH GROUNDWATER MONITORING WELL ABANDONMENT	ea.	2	1500.00	3000.00	2500.00	5000.00	750.00	1500.00				
0202998A	ROADWAY MAINTENANCE	estpls		300000.00	300000.00	300000.00	300000.00	300000.00	300000.00				
0203004A	STRUCTURE EXCAVATION-EARTH (COMPLETE)	c.y.	20000	19.00	380000.00	18.50	370000.00	4.00	80000.00				
0203102	STRUCTURE EXCAVATION-ROCK (COMPLETE)	c.y.	1000	1.00	1000.00	54.50	54500.00	175.00	175000.00				
0204151A	HANDLING WATER	l.s.		75000.00	75000.00	89000.00	89000.00	40000.00	40000.00				
0204210A	HANDLING CONTAMINATED GROUNDWATER	est.		2600000.00	2600000.00	2600000.00	2600000.00	2600000.00	2600000.00				
0204503A	DEWATERING	l.s.		810000.00	810000.00	1300000.00	1300000.00	450000.00	450000.00				
0205003A	TRENCH EXCAVATION 0'-10' DEEP	c.y.	30000	25.00	750000.00	27.50	825000.00	20.00	600000.00				
0205004	ROCK IN TRENCH EXCAVATION 0'-10' DEEP	c.y.	1900	1.00	1900.00	62.00	117800.00	35.00	66500.00				
0205005A	TRENCH EXCAVATION 0'-15' DEEP	c.y.	9000	30.00	270000.00	36.00	324000.00	25.00	225000.00				
0205006	ROCK IN TRENCH EXCAVATION 0'-15' DEEP	c.y.	700	1.00	700.00	112.00	78400.00	30.00	21000.00				
0209001	FORMATION OF SUBGRADE	s.y.	22000	1.05	23100.00	1.40	30800.00	2.25	49500.00				
0210100A	ANTI-TRACKING PAD	s.y.	900	13.40	12060.00	18.00	16200.00	40.00	36000.00				
0210820	WATER POLLUTION CONTROL (ESTIMATED COST-PLUS)	estpls		185000.00	185000.00	185000.00	185000.00	185000.00	185000.00				
0212004	SUBBASE	c.y.	6000	20.30	121800.00	54.00	324000.00	52.00	312000.00				
0213013	GRANULAR FILL	c.y.	4500	23.40	105300.00	43.00	193500.00	45.00	202500.00				

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O & G INDUSTRIES INC

FUSCO-MANAFORT JV

WALSH CONSTRUCTION CO.

ITEM NO.	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
0213732A	PEASTONE GRAVEL BACKFILL	c.y.	400	80.00	32000.00	76.00	30400.00	100.00	40000.00
0213902A	SUBBALLAST	c.y.	1500	40.20	60300.00	64.00	96000.00	65.00	97500.00
0214022	COMPACTED GRANULAR FILL	c.y.	7000	24.90	174300.00	44.00	308000.00	45.00	315000.00
0216004A	PERVIOUS STRUCTURE BACKFILL	c.y.	23000	31.10	715300.00	49.00	1127000.00	30.00	690000.00
0219001	SEDIMENTATION CONTROL SYSTEM	l.f.	6000	3.75	22500.00	4.20	25200.00	3.50	21000.00
0304002	PROCESSED AGGREGATE BASE	c.y.	4000	29.10	116400.00	48.00	192000.00	55.00	220000.00
0305000	PROCESSED AGGREGATE	ton	300	22.20	6660.00	33.50	10050.00	28.00	8400.00
0406170	HMA S1	ton	6500	85.00	552500.00	105.35	684775.00	102.00	663000.00
0406172	HMA S0.375	ton	5000	87.10	435500.00	107.50	537500.00	104.00	520000.00
0406236	MATERIAL FOR TACK COAT	gal	2300	7.50	17250.00	7.90	18170.00	7.50	17250.00
0406288A	RUMBLES STRIPS-MANUAL	l.f.	15	170.00	2550.00	185.00	2775.00	65.00	975.00
0406999A	ASPHALT ADJUSTMENT COST (ESTIMATED COST)	est.		17000.00	17000.00	17000.00	17000.00	17000.00	17000.00
0502182A	RUBBER GRADE CROSSING	l.f.	711	266.00	189126.00	266.00	189126.00	300.00	213300.00
0502234A	TEMPORARY GRADE CROSSING	l.f.	21	85.00	1785.00	85.00	1785.00	85.00	1785.00
0507105A	CONNECTION TO EXISTING MANHOLE AND/OR CATCH BASIN	ea.	4	2525.00	10100.00	1800.00	7200.00	900.00	3600.00
0507110A	TIDEGATE MANHOLE	l.s.		10000.00	10000.00	24000.00	24000.00	7800.00	7800.00
0507162A	TYPE "C-L" CATCH BASIN, DOUBLE GRADE TYPE II WITH 4' SUMP OVER 10' DEEP	ea.	16	7300.00	116800.00	7841.00	125456.00	4000.00	64000.00
0507171A	HYDRODYNAMIC SEPARATOR (SITE NO. 1)	ea.	1	27700.00	27700.00	39000.00	39000.00	30000.00	30000.00
0507172A	HYDRODYNAMIC SEPARATOR (SITE NO. 2)	ea.	1	18000.00	18000.00	29000.00	29000.00	20000.00	20000.00
0507484A	TYPE "C-L" CATCH BASIN, DOUBLE GRADE TYPE II (4' SUMP)	ea.	9	5900.00	53100.00	5800.00	52200.00	3800.00	34200.00
0507601A	MANHOLE	ea.	2	4000.00	8000.00	3600.00	7200.00	2200.00	4400.00
0507602A	SPECIAL MANHOLE	ea.	2	6200.00	12400.00	5700.00	11400.00	3800.00	7600.00
0507640A	MANHOLE MODIFICATIONS	ea.	1	2200.00	2200.00	9000.00	9000.00	3300.00	3300.00

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ITEM NO.	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
0507685A	MANHOLE - 6' DIAMETER	ea.	17	5250 00	89250 00	1200 00	20400 00	3500 00	59500 00
0507686A	MANHOLE - 6' DIAMETER OVER 10' DEEP	ea.	4	6000 00	24000 00	6500 00	26000 00	3000 00	12000 00
0507701	RESET TYPE 'C' CATCH BASIN	ea.	5	520 00	2600 00	1200 00	6000 00	1200 00	6000 00
0507707A	TYPE "C" CATCH BASIN DOUBLE GRATE TYPE II OVER 10' DEEP (4' SUMP)	ea.	5	8340 00	41700 00	8600 00	43000 00	4500 00	22500 00
0507721	RESET TYPE 'C-L' CATCH BASIN	ea.	5	520 00	2600 00	1200 00	6000 00	1500 00	7500 00
0507781	RESET MANHOLE	ea.	32	520 00	16640 00	1200 00	38400 00	1200 00	38400 00
0507989A	JUNCTION CHAMBER NO. 1	l.s.		20000 00	20000 00	27300 00	27300 00	20000 00	20000 00
0601211A	CLASS 'F' CONCRETE (SPECIAL)	c.y.	40	760 00	30400 00	675 00	27000 00	1000 00	40000 00
0601365A	CONCRETE PAD	c.y.	180	530 00	95400 00	420 00	75600 00	500 00	90000 00
0603169A	PROGRESS PHOTOGRAPHS	ea.	33	350 00	11550 00	650 00	21450 00	250 00	8250 00
0651234A	FLEX VALVE BACKFLOW PREVENTER	ea.	1	19100 00	19100 00	22700 00	22700 00	10000 00	10000 00
0651380A	36" POLYVINYL CHLORIDE PIPE	l.f.	1500	93 00	139500 00	86 00	129000 00	120 00	180000 00
0651381A	42" POLYVINYL CHLORIDE PIPE	l.f.	300	152 00	45600 00	126 00	37800 00	175 00	52500 00
0651742A	10" POLYVINYL CHLORIDE PIPE	l.f.	80	32 00	2560 00	43 00	3440 00	35 00	2800 00
0651743A	6" POLYVINYL CHLORIDE PIPE	l.f.	290	22 00	6380 00	36 00	10440 00	25 00	7250 00
0651745A	8" POLYVINYL CHLORIDE PIPE	l.f.	30	32 00	960 00	85 00	2550 00	40 00	1200 00
0651747A	15" POLYVINYL CHLORIDE PIPE	l.f.	270	29 00	7830 00	35 00	9450 00	45 00	12150 00
0651757A	18" POLYVINYL CHLORIDE PIPE	l.f.	1000	34 00	34000 00	43 00	43000 00	48 00	48000 00
0651761A	24" POLYVINYL CHLORIDE PIPE	l.f.	700	56 00	39200 00	53 00	37100 00	55 00	38500 00
0651762A	30" P.V.C. PIPE	l.f.	290	65 00	18850 00	66 00	19140 00	82 96	24058 40
0652101A	PLUG PIPE	ea.	5	920 00	4600 00	475 00	2375 00	500 00	2500 00
0702079A	BITUMEN COATING FOR CONCRETE PILES	s.y.	60000	16 55	993000 00	27 35	1641000 00	20 00	1200000 00
0702080A	COAL TAR EPOXY COATING OF PILES	l.f.	40	20 00	800 00	40 00	1600 00	150 00	6000 00
0702109A	PRE-AUGERING OF PILES	l.f.	620	230 00	142600 00	22 00	13640 00	150 00	93000 00
0702355	FURNISH 16" PRESTRESSED CONCRETE PILES	l.f.	137000	42 50	5822500 00	34 20	4685400 00	52 00	7124000 00

BUREAU OF ADMINISTRATION - CONTRACT SECTION

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NEW HAVEN  
 FEDERAL PROJECT NO:  
 NEW HAVEN RAIL YARD  
 STATE PROJECT NO: 0301-0106  
 NEW HAVEN RAIL YARD FACILITIES IMPROVEMENTS COMPONENT CHANGE OUT SHOP

SHEET : 7

Bid Opening Date: 10/14/2009 No. of Bidders: 06				O & G INDUSTRIES INC				FUSCO-MANAFORT JV				WALSH CONSTRUCTION CO.			
ITEM NO.	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT		
0702396A	DRIVING PRESTRESSED CONCRETE PILES	l.f.	137000	8.10	1109700.00	22.14	3033180.00	1.00	137000.00						
0702797A	DYNAMIC PILE DRIVING ANALYSIS (P.D.A.) TEST	ea.	8	14000.00	112000.00	22500.00	180000.00	15000.00	120000.00						
0702801A	PILE LOADING TEST	ea.	2	32000.00	64000.00	38500.00	77000.00	50000.00	100000.00						
0714050A	TEMPORARY EARTH RETAINING SYSTEM	s.f.	98000	4.00	392000.00	10.00	9800.00	75.00	7350000.00						
0714999A	MONITORING STRUCTURES	l.s.		142000.00	142000.00	39000.00	39000.00	1600.00	1600.00						
0728020A	STONE BALLAST	ton	11000	20.00	220000.00	33.00	363000.00	35.00	385000.00						
0728032A	NO. 6 CRUSHED STONE	c.y.	12000	25.00	300000.00	41.00	492000.00	65.00	780000.00						
0751711A	6" UNDERDRAIN	l.f.	650	18.00	11700.00	33.00	21450.00	30.00	19500.00						
0755014	GEOTEXTILE (SEPARATION - HIGH SURVIVABILITY)	s.y.	23000	1.10	25300.00	1.10	25300.00	1.75	40250.00						
0811001	CONCRETE CURBING	l.f.	950	25.00	23750.00	34.00	32300.00	30.00	28500.00						
0811005A	CONCRETE WHEEL STOP	ea.	72	100.00	7200.00	120.00	8640.00	105.00	7560.00						
0822001	TEMPORARY PRECAST CONCRETE BARRIER CURB	l.f.	1300	21.00	27300.00	45.00	58500.00	55.00	71500.00						
0822002	RELOCATED TEMPORARY PRECAST CONCRETE BARRIER CURB	l.f.	230	10.00	2300.00	35.00	8050.00	15.00	3450.00						
0901003A	STEEL BOLLARD	ea.	219	725.00	158775.00	350.00	76650.00	533.50	116836.50						
0913000A	REMOVE CHAIN LINK FENCE	l.f.	4700	5.00	23500.00	5.50	25850.00	8.00	37600.00						
0913041A	8' CHAIN LINK FENCE	l.f.	700	38.40	26880.00	51.60	36120.00	75.00	52500.00						
0913045A	8' CHAIN LINK FENCE WITH BARBED WIRE	l.f.	3700	41.00	151700.00	56.10	207570.00	55.00	203500.00						
0913048A	8' CHAIN LINK FENCE WITH BARBED WIRE (UNGROUND)	l.f.	600	34.00	20400.00	33.55	20130.00	75.00	45000.00						
0913068A	TEMPORARY 6' CHAIN LINK FENCE	l.f.	1300	5.30	6890.00	5.30	6890.00	40.00	52000.00						

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 NEW HAVEN RAIL YARD FACILITIES IMPROVEMENTS COMPONENT CHANGE OUT SHOP

SHEET : 8

Bid Opening Date: 10/14/2009 No. of Bidders: 06				O & G INDUSTRIES INC			FUSCO-MANAFORT JV			WALSH CONSTRUCTION CO.		
ITEM NO.	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT			
0913500A	20' CHAIN LINK DOUBLE GATE 8' HIGH WITH BARBED WIRE	ea.	3	5600 00	16800 00	2800 00	8400 00	3000 00	9000 00			
0913502A	4' CHAIN LINK GATE 8' HIGH WITH BARBED WIRE	ea.	1	1050 00	1050 00	1065 00	1065 00	1000 00	1000 00			
0913835A	REMOVE AND RESET CHAIN LINK FENCE	l.f.	25	67 00	1675 00	67 00	1675 00	75 00	1875 00			
0913879A	30' CHAIN LINK DOUBLE GATE 8' HIGH WITH BARBED WIRE	ea.	2	3400 00	6800 00	3540 00	7080 00	10000 00	20000 00			
0913880A	30' CHAIN LINK DOUBLE GATE 8' HIGH	ea.	2	3400 00	6800 00	3390 00	6780 00	6000 00	12000 00			
0921001A	CONCRETE SIDEWALK	s.f.	2000	8 60	17200 00	7 80	15600 00	12 00	24000 00			
0942001	CALCIUM CHLORIDE FOR DUST CONTROL	ton	20	900 00	18000 00	680 00	13600 00	1400 00	28000 00			
0943001	WATER FOR DUST CONTROL	m.gal	1500	8 00	12000 00	95 00	142500 00	40 00	60000 00			
0969000A	PROJECT COORDINATOR	l.s.		500000 00	500000 00	500000 00	500000 00	500000 00	500000 00			
0969015A	CONSTRUCTION FIELD OFFICE (TYPE C) LEASE	est.		90000 00	90000 00	90000 00	90000 00	90000 00	90000 00			
0969050A	DOCUMENT CONTROL SPECIALIST	l.s.		300000 00	300000 00	300000 00	300000 00	300000 00	300000 00			
0969051A	CONTRACTOR QUALITY CONTROL PROGRAM	l.s.		750000 00	750000 00	750000 00	750000 00	750000 00	750000 00			
0969202A	CLASS B OFFICE	est.		600000 00	600000 00	600000 00	600000 00	600000 00	600000 00			
0969205A	CLASS B OFFICE SUPPLIES	mo.	36	3650 00	131400 00	5200 00	187200 00	4000 00	144000 00			
0969206A	CONSTRUCTION FIELD OFFICE (TYPE C) SUPPLIES	mo.	36	6200 00	223200 00	6000 00	216000 00	3500 00	126000 00			
0970006A	TRAFFICPERSON (MUNICIPAL POLICE OFFICER)	est.		87000 00	87000 00	87000 00	87000 00	87000 00	87000 00			
0970007A	TRAFFICPERSON (UNIFORMED FLAGGER)	hr	600	50 00	30000 00	43 00	25800 00	45 00	27000 00			



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SHEET : 9

Bid Opening Date: 10/14/2009 No. of Bidders: 06				O & G INDUSTRIES INC		FUSCO-MANAFORT JV		WALSH CONSTRUCTION CO.	
ITEM NO.	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
0971001A	MAINTENANCE AND PROTECTION OF TRAFFIC	l.s.		12120 00	12120 00	162800 00	162800 00	50000 00	50000 00
0977001	TRAFFIC CONE	ea.	100	8 50	850 00	13 50	1350 00	13 00	1300 00
0978002	TRAFFIC DRUM	ea.	100	79 00	7900 00	79 50	7950 00	80 00	8000 00
0979003A	CONSTRUCTION BARRICADE TYPE III	ea.	10	108 00	1080 00	115 00	1150 00	125 00	1250 00
0980001A	CONSTRUCTION STAKING	l.s.		183000 00	183000 00	552000 00	552000 00	250000 00	250000 00
0980300A	UTILITY MONITORING	l.s.		167000 00	167000 00	300000 00	300000 00	175000 00	175000 00
0992035A	GUARD BOOTH	l.s.		165000 00	165000 00	145000 00	145000 00	300000 00	300000 00
0992088A	FLAGPOLE	ea.	3	5000 00	15000 00	4700 00	14100 00	2800 00	8400 00
0999002A	DISPOSAL OF BUILDINGS	l.s.		18000 00	18000 00	6400 00	6400 00	35000 00	35000 00
1002150A	LIGHT STANDARD FOUNDATION - SPECIAL	ea.	3	22000 00	66000 00	50000 00	150000 00	28000 00	84000 00
1003508A	HIGH MAST LIGHTING POLE (100')	ea.	3	29000 00	87000 00	26033 19	78099 57	29000 00	87000 00
1003587A	DECORATIVE LIGHT POLE AND LIGHT FIXTURE - 250 WATTS	ea.	10	3700 00	37000 00	2768 70	27687 00	3000 00	30000 00
1003899A	REMOVE AND RELOCATE WOOD LIGHT POLE	ea.	4	1550 00	6200 00	815 90	3263 60	1000 00	4000 00
1003917A	REMOVE WOOD POLE	ea.	1	950 00	950 00	658 38	658 38	750 00	750 00
1003997A	REMOVE POLE	ea.	33	330 00	10890 00	658 38	21726 54	700 00	23100 00
1005422A	HIGH MAST LUMINAIRE - HIGH PRESSURE SODIUM (1000 WATT)	ea.	30	920 00	27600 00	2509 31	75279 30	2900 00	87000 00
1008142A	4" P V C CONDUIT -UNDER ROADWAY	l.f.	460	10 00	4600 00	16 50	7590 00	90 00	41400 00
1010912A	ELECTRIC MANHOLE	ea.	15	7900 00	118500 00	19676 00	295140 00	15000 00	225000 00
1010916A	CONCRETE MANHOLE	ea.	6	10000 00	60000 00	16936 00	101616 00	14000 00	84000 00
1012031	NO. 2 SINGLE CONDUCTOR	l.f.	9300	2 50	23250 00	2 00	18600 00	2 00	18600 00
1012180A	BARE COPPER WIRE NO. 4/0 AWG	l.f.	80	4 00	320 00	8 50	680 00	9 00	720 00
1012239A	WIRE AND CABLE - 1000 KCMIL CABLE 600V TYPE SE STYLE RHW-2	l.f.	1320	32 50	42900 00	19 30	25476 00	25 00	33000 00

Bid Opening Date: 10/14/2009 No. of Bidders: 06				O & G INDUSTRIES INC		FUSCO-MANAFORT JV		WALSH CONSTRUCTION CO.	
ITEM NO.	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
1015003	NO. 6 BARE COPPER GROUNDING CONDUCTOR	l. f.	9300	1 00	9300 00	1 22	11346 00	1 50	13950 00
1015012A	BARE COPPER GROUNDING CONDUCTOR (#4/0)	l. f.	24000	4 50	108000 00	4 36	104640 00	6 00	144000 00
1015047A	ELECTRIC VAULT	ea.	5	15750 00	78750 00	27725 00	138625 00	20000 00	100000 00
1017001A	SERVICE ENTRANCE AND CABINET - TYPE I	ea.	1	13550 00	13550 00	13998 00	13998 00	18000 00	18000 00
1017052A	REMOVE SERVICE	ea.	5	400 00	2000 00	1925 00	9625 00	3000 00	15000 00
1020005A	WOOD POLE (45 FEET)	ea.	3	2900 00	8700 00	8720 00	26160 00	10000 00	30000 00
1020030A	TEMPORARY ILLUMINATION UNIT	ea.	5	13400 00	67000 00	4496 00	22480 00	5000 00	25000 00
1108798A	CENTRAL COMMUNICATIONS EQUIPMENT	ea.	1	447000 00	447000 00	410453 00	410453 00	450000 00	450000 00
1204252A	SERVICE CONSOLE	ea.	4	6700 00	26800 00	4000 00	16000 00	15000 00	60000 00
1204253A	SERVICE CONSOLE PIPING	l. s.		14500 00	14500 00	16275 00	16275 00	15000 00	15000 00
1208906	SIGN FACE - SHEET ALUMINUM - BRIGHT WIDE ANGLE RETRO- REFLECTIVE SHEETING	s. f.	80	60 00	4800 00	58 00	4640 00	65 00	5200 00
1208922	SIGN FACE - SHEET ALUMINUM (TYPE I REFLECTIVE SHEETING)	s. f.	100	50 00	5000 00	48 00	4800 00	55 00	5500 00
1208928	SIGN FACE - SHEET ALUMINUM (TYPE III REFLECTIVE SHEETING)	s. f.	50	35 00	1750 00	36 00	1800 00	65 00	3250 00
1210101	4" WHITE EPOXY RESIN PAVEMENT MARKINGS	l. f.	9000	50	4500 00	50	4500 00	50	4500 00
1210102	4" YELLOW EPOXY RESIN PAVEMENT MARKINGS	l. f.	5000	50	2500 00	50	2500 00	50	2500 00
1210104	8" WHITE EPOXY RESIN PAVEMENT MARKINGS	l. f.	700	1 00	700 00	1 00	700 00	1 00	700 00

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SHEET : 11

Bid Opening Date: 10/14/2009  
 No. of Bidders: 06

O & G INDUSTRIES INC

FUSCO-MANAFORT JV

WALSH CONSTRUCTION CO.

ITEM NO.	DESCRIPTION	UNIT	QUANTITY	O & G INDUSTRIES INC		FUSCO-MANAFORT JV		WALSH CONSTRUCTION CO.	
				UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
1210105	EPOXY RESIN PAVEMENT MARKINGS, SYMBOLS AND LEGENDS	s.f.	750	3.50	2625.00	3.50	2625.00	3.50	2625.00
1220011A	CONSTRUCTION SIGNS - TYPE III REFLECTIVE SHEETING	s.f.	350	6.00	2100.00	19.50	6825.00	30.00	10500.00
1301081A	6" DUCTILE IRON PIPE (WATER MAIN)	l.f.	110	39.00	4290.00	45.00	4950.00	40.00	4400.00
1301082A	8" DUCTILE IRON PIPE (WATER MAIN)	l.f.	2800	37.10	103880.00	62.00	173600.00	40.00	112000.00
1301084A	12" DUCTILE IRON PIPE (WATER MAIN)	l.f.	3000	55.40	166200.00	77.00	231000.00	55.00	165000.00
1301303A	1" COPPER PIPE (TYPE K)	l.f.	100	32.40	3240.00	55.00	5500.00	25.00	2500.00
1302003A	6" GATE VALVE	ea.	1	9.10	9.10	920.00	920.00	1250.00	1250.00
1302004A	8" GATE VALVE	ea.	7	1020.00	7140.00	880.00	6160.00	1500.00	10500.00
1302006A	12" GATE VALVE	ea.	6	2000.00	12000.00	2200.00	13200.00	1200.00	7200.00
1302912A	INSTALL BLOW-OFF ASSEMBLIES (WATER MAIN)	ea.	2	5600.00	11200.00	4400.00	8800.00	4500.00	9000.00
1303204A	HYDRANT ASSEMBLY (WATER MAIN)	ea.	6	5300.00	31800.00	4800.00	28800.00	2000.00	12000.00
1304083A	POLYETHYLENE ENCASEMENT OF PIPE (WATER MAIN)	l.f.	6500	2.00	13000.00	2.80	18200.00	1.50	9750.00
1400101A	6" POLYVINYL CHLORIDE PIPE (SANITARY SEWER)	l.f.	600	24.20	14520.00	44.00	26400.00	50.00	30000.00
1400102A	8" POLYVINYL CHLORIDE PIPE (SANITARY SEWER)	l.f.	700	25.50	17850.00	52.00	36400.00	45.00	31500.00
1400160A	6" HIGH DENSITY POLYETHYLENE PIPE FORCE MAIN (SANITARY SEWER)	l.f.	430	23.50	10105.00	44.00	18920.00	20.00	8600.00
1400185A	1 1/4" HIGH DENSITY POLYETHYLENE PIPE FORCE MAIN (SANITARY SEWER)	l.f.	270	10.30	2781.00	45.00	12150.00	15.00	4050.00
1403001A	MANHOLE (SANITARY SEWER)	ea.	10	4070.00	40700.00	3800.00	38000.00	2000.00	20000.00

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 NEW HAVEN RAIL YARD FACILITIES IMPROVEMENTS COMPONENT CHANGE OUT SHOP

SHEET : 12

Bid Opening Date: 10/14/2009 No. of Bidders: 06				O & G INDUSTRIES INC		FUSCO-MANAFORT JV		WALSH CONSTRUCTION CO.	
ITEM NO.	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
1403058A	GRINDER PUMP AND ENCLOSURE	ea.	1	9400.00	9400.00	16100.00	16100.00	15000.00	15000.00
1404105A	PUMPING STATION (SANITARY SEWER)	l.s.		130000.00	130000.00	164000.00	164000.00	150000.00	150000.00
1504010A	TEMPORARY SUPPORT OF UTILITIES	l.s.		142000.00	142000.00	76000.00	76000.00	10000.00	10000.00
1600002A	FUEL ADJUSTMENT COST (ESTIMATED COST)	est.		500000.00	500000.00	500000.00	500000.00	500000.00	500000.00
1700001A	SERVICE CONNECTIONS (ESTIMATED COST)	est.		100000.00	100000.00	100000.00	100000.00	100000.00	100000.00
					124786100.00		142303465.09		147138735.40

