



Tabulation of Bids

Contract ID: 13603

Counties: MERCER, MIDDLESEX

Letting Date: November 07, 2013

District(s): N1

Call Order: 603

Project(s): EB-0017(174)

Contract Time: 05/22/15 COMPLETION DATE

Contract Description: US RT 130 ADAPTIVE TRAFFIC SIGNAL CONTRACT NO. 1 (2013)

Line No / Item ID		(1) ORCHARD HOLDINGS, LLC		(2) DAIDONE ELECTRIC, INC.		(3) HBC 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			Cat Alt Set:		Cat Alt Member:	
	ROADWAY						
0004	153003P (1)	4,165.00000	4,165.00	0.01000	0.01	8,000.00000	8,000.00
	PROGRESS SCHEDULE LS						
0005	153006P 6.000	580.00000	3,480.00	0.01000	0.06	500.00000	3,000.00
	PROGRESS SCHEDULE UPDATE U						
0006	154003P (1)	134,370.00000	134,370.00	455,000.00000	455,000.00	483,000.00000	483,000.00
	MOBILIZATION LS						
0009	157004M 1.000	1.00000	1.00	0.01000	0.01	12,000.00000	12,000.00
	CONSTRUCTION LAYOUT DOLL						
0012	159003M 100.000	1.00000	100.00	0.01000	1.00	50.00000	5,000.00
	BREAKAWAY BARRICADE U						
0013	159006M 800.000	1.00000	800.00	0.01000	8.00	35.00000	28,000.00
	DRUM U						



Tabulation of Bids

Contract ID: 13603

Counties: MERCER, MIDDLESEX

Letting Date: November 07, 2013

District(s): N1

Call Order: 603

Project(s): EB-0017(174)

Contract Time: 05/22/15 COMPLETION DATE

Contract Description: US RT 130 ADAPTIVE TRAFFIC SIGNAL CONTRACT NO. 1 (2013)

Line No / Item ID		(1) ORCHARD HOLDINGS, LLC		(2) DAIDONE ELECTRIC, INC.		(3) HBC 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	ROADWAY			Cat Alt Set:		Cat Alt Member:	
0014 159009M	800.000	1.00000	800.00	0.01000	8.00	15.00000	12,000.00
TRAFFIC CONE	U						
0015 159012M	1,500.000	1.00000	1,500.00	0.01000	15.00	20.00000	30,000.00
CONSTRUCTION SIGNS	SF						
0016 159018M	3.000	3,240.00000	9,720.00	4,252.00000	12,756.00	4,000.00000	12,000.00
CONSTRUCTION IDENTIFICATION SIGN, 6' X 12'	U						
0017 159027M	4.000	1,100.00000	4,400.00	0.01000	0.04	700.00000	2,800.00
FLASHING ARROW BOARD, 4' X 8'	U						
0018 159029M	6.000	1,000.00000	6,000.00	5,000.00000	30,000.00	5,500.00000	33,000.00
PORTABLE VARIABLE MESSAGE SIGN W/REMOTE COMMUNICATION	U						



Tabulation of Bids

Contract ID: 13603

Counties: MERCER, MIDDLESEX

Letting Date: November 07, 2013

District(s): N1

Call Order: 603

Project(s): EB-0017(174)

Contract Time: 05/22/15 COMPLETION DATE

Contract Description: US RT 130 ADAPTIVE TRAFFIC SIGNAL CONTRACT NO. 1 (2013)

Line No / Item ID		(1) ORCHARD HOLDINGS, LLC		(2) DAIDONE ELECTRIC, INC.		(3) HBC 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	ROADWAY			Cat Alt Set:	Cat Alt Member:			
0019	159108M	8.000	1,000.00000	8,000.00	2,000.00000	16,000.00	4,500.00000	36,000.00
	TRAFFIC CONTROL TRUCK WITH MOUNTED CRASH CUSHION	U						
0020	161003P	(1)	1.00000	1.00	0.01000	0.01	2,000.00000	2,000.00
	FINAL CLEANUP	LS						
0021	201003P	(1)	16,425.00000	16,425.00	48,384.00000	48,384.00	15,000.00000	15,000.00
	CLEARING SITE	LS						
0022	202006M	25.000	150.00000	3,750.00	175.00000	4,375.00	250.00000	6,250.00
	EXCAVATION, TEST PIT	CY						
0023	608003P	84.000	43.25000	3,633.00	51.00000	4,284.00	60.00000	5,040.00
	NONVEGETATIVE SURFACE, HOT MIX ASPHALT	SY						



Tabulation of Bids

Contract ID: 13603

Counties: MERCER, MIDDLESEX

Letting Date: November 07, 2013

District(s): N1

Call Order: 603

Project(s): EB-0017(174)

Contract Time: 05/22/15 COMPLETION DATE

Contract Description: US RT 130 ADAPTIVE TRAFFIC SIGNAL CONTRACT NO. 1 (2013)

Line No / Item ID		(1) ORCHARD HOLDINGS, LLC		(2) DAIDONE ELECTRIC, INC.		(3) HBC 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	ROADWAY			Cat Alt Set:	Cat Alt Member:		
0024 609003M	50.000	60.00000	3,000.00	75.00000	3,750.00	50.00000	2,500.00
BEAM GUIDE RAIL	LF						
0025 609024M	1.000	2,445.00000	2,445.00	3,955.00000	3,955.00	3,100.00000	3,100.00
FLARED GUIDE RAIL TERMINAL	U						
0026 609039M	1.000	890.00000	890.00	1,695.00000	1,695.00	1,600.00000	1,600.00
BEAM GUIDE RAIL ANCHORAGE	U						
0027 701012P	21.000	40.00000	840.00	166.00000	3,486.00	34.00000	714.00
1 1/2" RIGID METALLIC CONDUIT	LF						
0029 701018P	20.000	42.50000	850.00	98.00000	1,960.00	45.00000	900.00
2 1/2" RIGID METALLIC CONDUIT	LF						
0030 701021P	3,496.000	73.00000	255,208.00	74.00000	258,704.00	110.00000	384,560.00
3" RIGID METALLIC CONDUIT	LF						



Tabulation of Bids

Contract ID: 13603

Counties: MERCER, MIDDLESEX

Letting Date: November 07, 2013

District(s): N1

Call Order: 603

Project(s): EB-0017(174)

Contract Time: 05/22/15 COMPLETION DATE

Contract Description: US RT 130 ADAPTIVE TRAFFIC SIGNAL CONTRACT NO. 1 (2013)

Line No / Item ID		(1) ORCHARD HOLDINGS, LLC		(2) DAIDONE ELECTRIC, INC.		(3) HBC 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	ROADWAY			Cat Alt Set:		Cat Alt Member:	
0031 701030P	9.000	46.00000	414.00	80.00000	720.00	21.00000	189.00
3" RIGID NONMETALLIC CONDUIT	LF						
0032 701069P	33.000	21.00000	693.00	71.00000	2,343.00	50.00000	1,650.00
1 - 2" FLEXIBLE NONMETALLIC CONDUIT	LF						
0033 701102M	1.000	1,695.00000	1,695.00	4,124.00000	4,124.00	1,700.00000	1,700.00
18" X 36" JUNCTION BOX	U						
0034 701126M	1.000	1,330.00000	1,330.00	2,228.00000	2,228.00	1,000.00000	1,000.00
FOUNDATION, TYPE MCF	U						
0035 701144M	20.000	1,085.00000	21,700.00	2,228.00000	44,560.00	2,100.00000	42,000.00
FOUNDATION, TYPE SFK	U						
0036 701153M	6.000	1,480.00000	8,880.00	3,892.00000	23,352.00	1,350.00000	8,100.00
FOUNDATION, TYPE 1M	U						



Tabulation of Bids

Contract ID: 13603

Counties: MERCER, MIDDLESEX

Letting Date: November 07, 2013

District(s): N1

Call Order: 603

Project(s): EB-0017(174)

Contract Time: 05/22/15 COMPLETION DATE

Contract Description: US RT 130 ADAPTIVE TRAFFIC SIGNAL CONTRACT NO. 1 (2013)

Line No / Item ID		(1) ORCHARD HOLDINGS, LLC		(2) DAIDONE ELECTRIC, INC.		(3) HBC 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			Cat Alt Set:		Cat Alt Member:	
	ROADWAY						
0037	701183M	1.000	4,265.00000	4,265.00	3,118.00000	3,118.00	3,200.00000
	METER CABINET, TYPE L	U					3,200.00
0038	701190P	1,493.000	2.90000	4,329.70	3.90000	5,822.70	3.00000
	GROUND WIRE, NO. 4 AWG	LF					4,479.00
0039	701192P	1,628.000	2.05000	3,337.40	3.30000	5,372.40	2.00000
	GROUND WIRE, NO. 8 AWG	LF					3,256.00
0040	701193P	87.000	2.50000	217.50	2.60000	226.20	1.70000
	GROUND WIRE, NO. 10 AWG	LF					147.90
0041	701196P	2,986.000	3.55000	10,600.30	3.90000	11,645.40	3.00000
	MULTIPLE LIGHTING WIRE, NO. 4 AWG	LF					8,958.00



Tabulation of Bids

Contract ID: 13603

Counties: MERCER, MIDDLESEX

Letting Date: November 07, 2013

District(s): N1

Call Order: 603

Project(s): EB-0017(174)

Contract Time: 05/22/15 COMPLETION DATE

Contract Description: US RT 130 ADAPTIVE TRAFFIC SIGNAL CONTRACT NO. 1 (2013)

Line No / Item ID		(1) ORCHARD HOLDINGS, LLC		(2) DAIDONE ELECTRIC, INC.		(3) HBC 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	ROADWAY			Cat Alt Set:	Cat Alt Member:		
0042	701204P MULTIPLE LIGHTING WIRE, NO. 10 AWG	174.000 LF	2.50000 435.00	2.60000 452.40	1.80000 313.20		
0043	701375P MODIFY EXISTING LOAD CENTER	(1) LS	895.00000 895.00	337.00000 337.00	1,200.00000 1,200.00		
0044	702012M TRAFFIC SIGNAL STANDARD, ALUMINUM	15.000 U	2,590.00000 38,850.00	2,081.00000 31,215.00	2,500.00000 37,500.00		
0045	702030P TRAFFIC SIGNAL CABLE, 5 CONDUCTOR	725.000 LF	5.25000 3,806.25	5.50000 3,987.50	5.00000 3,625.00		
0046	702033P TRAFFIC SIGNAL CABLE, 10 CONDUCTOR	223.000 LF	5.90000 1,315.70	5.00000 1,115.00	6.00000 1,338.00		



Tabulation of Bids

Contract ID: 13603

Counties: MERCER, MIDDLESEX

Letting Date: November 07, 2013

District(s): N1

Call Order: 603

Project(s): EB-0017(174)

Contract Time: 05/22/15 COMPLETION DATE

Contract Description: US RT 130 ADAPTIVE TRAFFIC SIGNAL CONTRACT NO. 1 (2013)

Line No / Item ID		(1) ORCHARD HOLDINGS, LLC		(2) DAIDONE ELECTRIC, INC.		(3) HBC 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	ROADWAY			Cat Alt Set:		Cat Alt Member:	
0047 702045M	40.000	10,820.00000	432,800.00	11,488.00000	459,520.00	10,500.00000	420,000.00
IMAGE DETECTOR	U						
0048 702046M	18.000	25,660.00000	461,880.00	29,711.00000	534,798.00	27,500.00000	495,000.00
RADAR DETECTOR	U						
0049 702047M	32.000	3,735.00000	119,520.00	3,737.00000	119,584.00	4,000.00000	128,000.00
IMAGE DETECTOR _____ MODIFICATION	U						
0050 703003M	5.000	3,340.00000	16,700.00	3,579.00000	17,895.00	3,300.00000	16,500.00
LIGHTING STANDARD ALUMINUM	U						
0051 704002M	8,612.000	36.50000	314,338.00	25.00000	215,300.00	27.00000	232,524.00
ITS CONDUIT, TYPE A	LF						
0052 704003M	13.000	3,320.00000	43,160.00	4,876.00000	63,388.00	4,800.00000	62,400.00
JUNCTION BOX ITS TYPE A	U						



Tabulation of Bids

Contract ID: 13603

Counties: MERCER, MIDDLESEX

Letting Date: November 07, 2013

District(s): N1

Call Order: 603

Project(s): EB-0017(174)

Contract Time: 05/22/15 COMPLETION DATE

Contract Description: US RT 130 ADAPTIVE TRAFFIC SIGNAL CONTRACT NO. 1 (2013)

Line No / Item ID		(1) ORCHARD HOLDINGS, LLC		(2) DAIDONE ELECTRIC, INC.		(3) HBC 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	ROADWAY			Cat Alt Set:	Cat Alt Member:		
0053 704006M	9.000	4,680.00000	42,120.00	4,187.00000	37,683.00	4,200.00000	37,800.00
JUNCTION BOX ITS TYPE B	U						
0054 704009M	12.000	1,560.00000	18,720.00	3,574.00000	42,888.00	2,400.00000	28,800.00
JUNCTION BOX ITS TYPE C	U						
0055 704010M	14.000	3,765.00000	52,710.00	5,153.00000	72,142.00	4,340.00000	60,760.00
JUNCTION BOX ITS TYPE D	U						
0056 704027M	5.000	8,435.00000	42,175.00	9,126.00000	45,630.00	4,300.00000	21,500.00
CONTROLLER, ITS	U						
0057 704029M	1.000	54,915.00000	54,915.00	14,792.00000	14,792.00	45,000.00000	45,000.00
COMMUNICATION HUB MODIFICATIONS	U						



Tabulation of Bids

Contract ID: 13603

Counties: MERCER, MIDDLESEX

Letting Date: November 07, 2013

District(s): N1

Call Order: 603

Project(s): EB-0017(174)

Contract Time: 05/22/15 COMPLETION DATE

Contract Description: US RT 130 ADAPTIVE TRAFFIC SIGNAL CONTRACT NO. 1 (2013)

Line No / Item ID		(1) ORCHARD HOLDINGS, LLC		(2) DAIDONE ELECTRIC, INC.		(3) HBC 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	ROADWAY			Cat Alt Set:		Cat Alt Member:	
0058 704033P	(1)	385,590.00000	385,590.00	338,952.00000	338,952.00	360,000.00000	360,000.00
CONTROL CENTER SYSTEM, LOCATION NO. ___ RT. 130/32 TRENTON							
0059 704033P	(1)	164,865.00000	164,865.00	227,985.00000	227,985.00	350,000.00000	350,000.00
CONTROL CENTER SYSTEM, LOCATION NO. ___ TOCS							
0060 704033P	(1)	47,145.00000	47,145.00	34,183.00000	34,183.00	49,500.00000	49,500.00
CONTROL CENTER SYSTEM, LOCATION NO. ___ STMC							
0061 704035M	5.000	7,550.00000	37,750.00	6,262.00000	31,310.00	6,000.00000	30,000.00
FOUNDATION CSS							
0062 704058M	5.000	28,500.00000	142,500.00	26,035.00000	130,175.00	29,600.00000	148,000.00
CAMERA STANDARD, TYPE 75							



Tabulation of Bids

Contract ID: 13603

Counties: MERCER, MIDDLESEX

Letting Date: November 07, 2013

District(s): N1

Call Order: 603

Project(s): EB-0017(174)

Contract Time: 05/22/15 COMPLETION DATE

Contract Description: US RT 130 ADAPTIVE TRAFFIC SIGNAL CONTRACT NO. 1 (2013)

Line No / Item ID		(1) ORCHARD HOLDINGS, LLC		(2) DAIDONE ELECTRIC, INC.		(3) HBC 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	ROADWAY			Cat Alt Set:	Cat Alt Member:		
0063 704066P	7,794.000	5.50000	42,867.00	4.60000	35,852.40	5.00000	38,970.00
FIBER OPTIC CABLE TYPE A	LF						
0064 704081P	3,591.000	7.50000	26,932.50	7.00000	25,137.00	7.00000	25,137.00
FIBER OPTIC CABLE TYPE F	LF						
0065 704084M	1.000	17,025.00000	17,025.00	25,407.00000	25,407.00	14,500.00000	14,500.00
CONTROLLER, CTSS	U						
0066 704087M	20.000	5,340.00000	106,800.00	21,520.00000	430,400.00	19,500.00000	390,000.00
CTSS CONTROLLER UNIT	U						
0067 704090M	17.000	1,415.00000	24,055.00	3,685.00000	62,645.00	1,250.00000	21,250.00
CONTROLLER, CTSS TURN ON	U						
0068 704217M	21.000	7,915.00000	166,215.00	4,263.00000	89,523.00	7,500.00000	157,500.00
ETHERNET SWITCH	U						



Tabulation of Bids

Contract ID: 13603

Counties: MERCER, MIDDLESEX

Letting Date: November 07, 2013

District(s): N1

Call Order: 603

Project(s): EB-0017(174)

Contract Time: 05/22/15 COMPLETION DATE

Contract Description: US RT 130 ADAPTIVE TRAFFIC SIGNAL CONTRACT NO. 1 (2013)

Line No / Item ID		(1) ORCHARD HOLDINGS, LLC		(2) DAIDONE ELECTRIC, INC.		(3) HBC 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	ROADWAY			Cat Alt Set:		Cat Alt Member:	
0069 704243M	40.000	7,335.00000	293,400.00	9,123.00000	364,920.00	5,000.00000	200,000.00
WIRELESS ANTENNA	U						
Section Totals:			\$3,617,324.35		\$4,405,109.13		\$4,538,261.10



Tabulation of Bids

Contract ID: 13603

Counties: MERCER, MIDDLESEX

Letting Date: November 07, 2013

District(s): N1

Call Order: 603

Project(s): EB-0017(174)

Contract Time: 05/22/15 COMPLETION DATE

Contract Description: US RT 130 ADAPTIVE TRAFFIC SIGNAL CONTRACT NO. 1 (2013)

Line No / Item ID		(1) ORCHARD HOLDINGS, LLC		(2) DAIDONE ELECTRIC, INC.		(3) HBC COMPANY INC	
Item Description		Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
Alt Set / Alt Member	Quantity and Units						
SECTION: 0002	CONSTRUCTION ENGINEERING	Cat Alt Set:		Cat Alt Member:			
0001 151006M	1.000	25,000.00000	25,000.00	21,600.00000	21,600.00	43,000.00000	43,000.00
PERFORMANCE BOND AND PAYMENT BOND							
0007 155009M	1.000	24,250.00000	24,250.00	10,445.25000	10,445.25	15,000.00000	15,000.00
FIELD OFFICE TYPE C SET UP							
0008 155027M	15.000	2,100.00000	31,500.00	2,260.00000	33,900.00	1,500.00000	22,500.00
FIELD OFFICE TYPE C MAINTENANCE							
0028 701015P	2,079.000	40.00000	83,160.00	30.00000	62,370.00	35.00000	72,765.00
2" RIGID METALLIC CONDUIT							
Section Totals:			\$163,910.00	\$128,315.25	\$153,265.00		



Tabulation of Bids

Contract ID: 13603

Counties: MERCER, MIDDLESEX

Letting Date: November 07, 2013

District(s): N1

Call Order: 603

Project(s): EB-0017(174)

Contract Time: 05/22/15 COMPLETION DATE

Contract Description: US RT 130 ADAPTIVE TRAFFIC SIGNAL CONTRACT NO. 1 (2013)

Line No / Item ID		(1) ORCHARD HOLDINGS, LLC		(2) DAIDONE ELECTRIC, INC.		(3) HBC COMPANY INC	
Item Description		Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
Alt Set / Alt Member	Quantity and Units						
SECTION: 0003	NON-PARTICIPATING (ROADWAY)	Cat Alt Set:		Cat Alt Member:			
0002 152004P	1.000	4,325.00000	4,325.00	5,555.37000	5,555.37	4,000.00000	4,000.00
OWNER'S AND CONTRACTOR'S PROTECTIVE LIABILITY INSURANCE							
0003 152015P	1.000	12,500.00000	12,500.00	11,520.00000	11,520.00	18,000.00000	18,000.00
POLLUTION LIABILITY INSURANCE							
Section Totals:			\$16,825.00	\$17,075.37	\$22,000.00		



Tabulation of Bids

Contract ID: 13603

Counties: MERCER, MIDDLESEX

Letting Date: November 07, 2013

District(s): N1

Call Order: 603

Project(s): EB-0017(174)

Contract Time: 05/22/15 COMPLETION DATE

Contract Description: US RT 130 ADAPTIVE TRAFFIC SIGNAL CONTRACT NO. 1 (2013)

Line No / Item ID		(1) ORCHARD HOLDINGS, LLC		(2) DAIDONE ELECTRIC, INC.		(3) HBC COMPANY INC	
Item Description		Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
Alt Set / Alt Member	Quantity and Units						
SECTION: 0004	EROSION CONTROL	Cat Alt Set:		Cat Alt Member:			
0010 158012M	500.000	6.00000	3,000.00	3.00000	1,500.00	3.00000	1,500.00
HEAVY DUTY SILT FENCE, BLACK LF							
0011 158084M	25.000	85.00000	2,125.00	0.01000	0.25	90.00000	2,250.00
EROSION CONTROL SEDIMENT REMOVAL CY							
Section Totals:			\$5,125.00		\$1,500.25		\$3,750.00



Tabulation of Bids

Contract ID: 13603

Counties: MERCER, MIDDLESEX

Letting Date: November 07, 2013

District(s): N1

Call Order: 603

Project(s): EB-0017(174)

Contract Time: 05/22/15 COMPLETION DATE

Contract Description: US RT 130 ADAPTIVE TRAFFIC SIGNAL CONTRACT NO. 1 (2013)

Line No / Item ID Item Description Alt Set / Alt Member	Quantity and Units	(1) ORCHARD HOLDINGS, LLC		(2) DAIDONE ELECTRIC, INC.		(3) HBC COMPANY INC	
		Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount

SECTION: 0005

GENERAL LANDSCAPE

Cat Alt Set:

Cat Alt Member:

Section Totals:



Tabulation of Bids

Contract ID: 13603

Counties: MERCER, MIDDLESEX

Letting Date: November 07, 2013

District(s): N1

Call Order: 603

Project(s): EB-0017(174)

Contract Time: 05/22/15 COMPLETION DATE

Contract Description: US RT 130 ADAPTIVE TRAFFIC SIGNAL CONTRACT NO. 1 (2013)

Line No / Item ID Item Description Alt Set / Alt Member	Quantity and Units	(1) ORCHARD HOLDINGS, LLC		(2) DAIDONE ELECTRIC, INC.		(3) HBC COMPANY INC	
		Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0006		NON-PARTICIPATING (BRIDGE)		Cat Alt Set:		Cat Alt Member:	
Section Totals:							
Contract Totals			\$3,803,184.35		\$4,552,000.00		\$4,717,276.10
Cost Plus Time Totals			\$3,803,184.35		\$4,552,000.00		4,717,276.10

() indicates item is bid as Lump Sum



Tabulation of Bids

Contract ID: 13603

Counties: MERCER, MIDDLESEX

Letting Date: November 07, 2013

District(s): N1

Call Order: 603

Project(s): EB-0017(174)

Contract Time: 05/22/15 COMPLETION DATE

Contract Description: US RT 130 ADAPTIVE TRAFFIC SIGNAL CONTRACT NO. 1 (2013)

Line No / Item ID		(4) CARR & DUFF INC					
Item Description							
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0001	ROADWAY			Cat Alt Set:	Cat Alt Member:		
0004 153003P	(1)	6,000.00000	6,000.00				
PROGRESS SCHEDULE	LS						
0005 153006P	6.000	500.00000	3,000.00				
PROGRESS SCHEDULE UPDATE	U						
0006 154003P	(1)	300,000.00000	300,000.00				
MOBILIZATION	LS						
0009 157004M	1.000	12,000.00000	12,000.00				
CONSTRUCTION LAYOUT	DOLL						
0012 159003M	100.000	15.00000	1,500.00				
BREAKAWAY BARRICADE	U						
0013 159006M	800.000	20.00000	16,000.00				
DRUM	U						



Tabulation of Bids

Contract ID: 13603

Counties: MERCER, MIDDLESEX

Letting Date: November 07, 2013

District(s): N1

Call Order: 603

Project(s): EB-0017(174)

Contract Time: 05/22/15 COMPLETION DATE

Contract Description: US RT 130 ADAPTIVE TRAFFIC SIGNAL CONTRACT NO. 1 (2013)

Line No / Item ID		(4) CARR & DUFF INC					
Item Description							
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0001	ROADWAY			Cat Alt Set:	Cat Alt Member:		
0014 159009M	800.000	10.00000	8,000.00				
TRAFFIC CONE	U						
0015 159012M	1,500.000	35.00000	52,500.00				
CONSTRUCTION SIGNS	SF						
0016 159018M	3.000	1,670.00000	5,010.00				
CONSTRUCTION IDENTIFICATION SIGN, 6' X 12'	U						
0017 159027M	4.000	1,500.00000	6,000.00				
FLASHING ARROW BOARD, 4' X 8'	U						
0018 159029M	6.000	2,500.00000	15,000.00				
PORTABLE VARIABLE MESSAGE SIGN W/REMOTE COMMUNICATION	U						



Tabulation of Bids

Contract ID: 13603

Counties: MERCER, MIDDLESEX

Letting Date: November 07, 2013

District(s): N1

Call Order: 603

Project(s): EB-0017(174)

Contract Time: 05/22/15 COMPLETION DATE

Contract Description: US RT 130 ADAPTIVE TRAFFIC SIGNAL CONTRACT NO. 1 (2013)

Line No / Item ID		(4) CARR & DUFF INC					
Item Description							
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0001	ROADWAY			Cat Alt Set:		Cat Alt Member:	
0019 159108M	8.000	6,500.00000	52,000.00				
TRAFFIC CONTROL TRUCK WITH MOUNTED CRASH CUSHION	U						
0020 161003P	(1)	5,000.00000	5,000.00				
FINAL CLEANUP	LS						
0021 201003P	(1)	7,500.00000	7,500.00				
CLEARING SITE	LS						
0022 202006M	25.000	1,000.00000	25,000.00				
EXCAVATION, TEST PIT	CY						
0023 608003P	84.000	50.00000	4,200.00				
NONVEGETATIVE SURFACE, HOT MIX ASPHALT	SY						



Tabulation of Bids

Contract ID: 13603

Counties: MERCER, MIDDLESEX

Letting Date: November 07, 2013

District(s): N1

Call Order: 603

Project(s): EB-0017(174)

Contract Time: 05/22/15 COMPLETION DATE

Contract Description: US RT 130 ADAPTIVE TRAFFIC SIGNAL CONTRACT NO. 1 (2013)

Line No / Item ID		(4) CARR & DUFF INC					
Item Description							
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0001	ROADWAY			Cat Alt Set:	Cat Alt Member:		
0024 609003M	50.000	50.00000	2,500.00				
BEAM GUIDE RAIL	LF						
0025 609024M	1.000	3,850.00000	3,850.00				
FLARED GUIDE RAIL TERMINAL	U						
0026 609039M	1.000	1,650.00000	1,650.00				
BEAM GUIDE RAIL ANCHORAGE	U						
0027 701012P	21.000	90.00000	1,890.00				
1 1/2" RIGID METALLIC CONDUIT	LF						
0029 701018P	20.000	95.00000	1,900.00				
2 1/2" RIGID METALLIC CONDUIT	LF						
0030 701021P	3,496.000	98.00000	342,608.00				
3" RIGID METALLIC CONDUIT	LF						



Tabulation of Bids

Contract ID: 13603

Counties: MERCER, MIDDLESEX

Letting Date: November 07, 2013

District(s): N1

Call Order: 603

Project(s): EB-0017(174)

Contract Time: 05/22/15 COMPLETION DATE

Contract Description: US RT 130 ADAPTIVE TRAFFIC SIGNAL CONTRACT NO. 1 (2013)

Line No / Item ID		(4) CARR & DUFF INC					
Item Description							
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0001	ROADWAY			Cat Alt Set:	Cat Alt Member:		
0031 701030P	9.000	25.00000	225.00				
3" RIGID NONMETALLIC CONDUIT LF							
0032 701069P	33.000	24.00000	792.00				
1 - 2" FLEXIBLE NONMETALLIC CONDUIT LF							
0033 701102M	1.000	3,500.00000	3,500.00				
18" X 36" JUNCTION BOX U							
0034 701126M	1.000	1,500.00000	1,500.00				
FOUNDATION, TYPE MCF U							
0035 701144M	20.000	3,990.00000	79,800.00				
FOUNDATION, TYPE SFK U							
0036 701153M	6.000	2,100.00000	12,600.00				
FOUNDATION, TYPE 1M U							



Tabulation of Bids

Contract ID: 13603

Counties: MERCER, MIDDLESEX

Letting Date: November 07, 2013

District(s): N1

Call Order: 603

Project(s): EB-0017(174)

Contract Time: 05/22/15 COMPLETION DATE

Contract Description: US RT 130 ADAPTIVE TRAFFIC SIGNAL CONTRACT NO. 1 (2013)

Line No / Item ID		(4) CARR & DUFF INC					
Item Description							
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0001	ROADWAY			Cat Alt Set:	Cat Alt Member:		
0037 701183M	1.000	2,100.00000	2,100.00				
METER CABINET, TYPE L	U						
0038 701190P	1,493.000	3.25000	4,852.25				
GROUND WIRE, NO. 4 AWG	LF						
0039 701192P	1,628.000	2.50000	4,070.00				
GROUND WIRE, NO. 8 AWG	LF						
0040 701193P	87.000	2.45000	213.15				
GROUND WIRE, NO. 10 AWG	LF						
0041 701196P	2,986.000	3.25000	9,704.50				
MULTIPLE LIGHTING WIRE, NO. 4 AWG	LF						



Tabulation of Bids

Contract ID: 13603

Counties: MERCER, MIDDLESEX

Letting Date: November 07, 2013

District(s): N1

Call Order: 603

Project(s): EB-0017(174)

Contract Time: 05/22/15 COMPLETION DATE

Contract Description: US RT 130 ADAPTIVE TRAFFIC SIGNAL CONTRACT NO. 1 (2013)

Line No / Item ID		(4) CARR & DUFF INC					
Item Description							
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0001	ROADWAY			Cat Alt Set:		Cat Alt Member:	
0042 701204P	174.000	2.45000	426.30				
MULTIPLE LIGHTING WIRE, NO. 10 AWG							
0043 701375P	(1)	5,900.00000	5,900.00				
MODIFY EXISTING LOAD CENTER							
0044 702012M	15.000	3,900.00000	58,500.00				
TRAFFIC SIGNAL STANDARD, ALUMINUM							
0045 702030P	725.000	3.00000	2,175.00				
TRAFFIC SIGNAL CABLE, 5 CONDUCTOR							
0046 702033P	223.000	4.00000	892.00				
TRAFFIC SIGNAL CABLE, 10 CONDUCTOR							



Tabulation of Bids

Contract ID: 13603

Counties: MERCER, MIDDLESEX

Letting Date: November 07, 2013

District(s): N1

Call Order: 603

Project(s): EB-0017(174)

Contract Time: 05/22/15 COMPLETION DATE

Contract Description: US RT 130 ADAPTIVE TRAFFIC SIGNAL CONTRACT NO. 1 (2013)

Line No / Item ID		Quantity and Units	(4) CARR & DUFF INC					
Item Description			Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
Alt Set / Alt Member								
SECTION: 0001		ROADWAY			Cat Alt Set:		Cat Alt Member:	
0047	702045M	40.000	11,900.00000	476,000.00				
	IMAGE DETECTOR	U						
0048	702046M	18.000	27,075.00000	487,350.00				
	RADAR DETECTOR	U						
0049	702047M	32.000	3,500.00000	112,000.00				
	IMAGE DETECTOR _____ MODIFICATION	U						
0050	703003M	5.000	4,695.00000	23,475.00				
	LIGHTING STANDARD ALUMINUM	U						
0051	704002M	8,612.000	35.00000	301,420.00				
	ITS CONDUIT, TYPE A	LF						
0052	704003M	13.000	1,960.00000	25,480.00				
	JUNCTION BOX ITS TYPE A	U						



Tabulation of Bids

Contract ID: 13603

Counties: MERCER, MIDDLESEX

Letting Date: November 07, 2013

District(s): N1

Call Order: 603

Project(s): EB-0017(174)

Contract Time: 05/22/15 COMPLETION DATE

Contract Description: US RT 130 ADAPTIVE TRAFFIC SIGNAL CONTRACT NO. 1 (2013)

Line No / Item ID		Quantity and Units	(4) CARR & DUFF INC					
Item Description			Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
Alt Set / Alt Member								
SECTION: 0001		ROADWAY			Cat Alt Set:		Cat Alt Member:	
0063	704066P	7,794.000	4.80000	37,411.20				
	FIBER OPTIC CABLE TYPE A	LF						
0064	704081P	3,591.000	21.00000	75,411.00				
	FIBER OPTIC CABLE TYPE F	LF						
0065	704084M	1.000	25,775.00000	25,775.00				
	CONTROLLER, CTSS	U						
0066	704087M	20.000	21,790.00000	435,800.00				
	CTSS CONTROLLER UNIT	U						
0067	704090M	17.000	3,455.00000	58,735.00				
	CONTROLLER, CTSS TURN ON	U						
0068	704217M	21.000	4,410.00000	92,610.00				
	ETHERNET SWITCH	U						



Tabulation of Bids

Contract ID: 13603

Counties: MERCER, MIDDLESEX

Letting Date: November 07, 2013

District(s): N1

Call Order: 603

Project(s): EB-0017(174)

Contract Time: 05/22/15 COMPLETION DATE

Contract Description: US RT 130 ADAPTIVE TRAFFIC SIGNAL CONTRACT NO. 1 (2013)

Line No / Item ID Item Description Alt Set / Alt Member		Quantity and Units	(4) CARR & DUFF INC					
			Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0001		ROADWAY			Cat Alt Set:		Cat Alt Member:	
0069	704243M	40.000	8,135.00000	325,400.00				
	WIRELESS ANTENNA	U						
Section Totals:				\$4,684,490.40				



Tabulation of Bids

Contract ID: 13603

Counties: MERCER, MIDDLESEX

Letting Date: November 07, 2013

District(s): N1

Call Order: 603

Project(s): EB-0017(174)

Contract Time: 05/22/15 COMPLETION DATE

Contract Description: US RT 130 ADAPTIVE TRAFFIC SIGNAL CONTRACT NO. 1 (2013)

Line No / Item ID		(4) CARR & DUFF INC					
Item Description							
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0002	CONSTRUCTION ENGINEERING	Cat Alt Set:		Cat Alt Member:			
0001 151006M	1.000	48,000.00000	48,000.00				
PERFORMANCE BOND AND PAYMENT BOND	DOLL						
0007 155009M	1.000	25,000.00000	25,000.00				
FIELD OFFICE TYPE C SET UP	U						
0008 155027M	15.000	4,225.00000	63,375.00				
FIELD OFFICE TYPE C MAINTENANCE	MO						
0028 701015P	2,079.000	33.00000	68,607.00				
2" RIGID METALLIC CONDUIT	LF						
Section Totals:			\$204,982.00				



Tabulation of Bids

Contract ID: 13603

Counties: MERCER, MIDDLESEX

Letting Date: November 07, 2013

District(s): N1

Call Order: 603

Project(s): EB-0017(174)

Contract Time: 05/22/15 COMPLETION DATE

Contract Description: US RT 130 ADAPTIVE TRAFFIC SIGNAL CONTRACT NO. 1 (2013)

Line No / Item ID		(4) CARR & DUFF INC					
Item Description							
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0003	NON-PARTICIPATING (ROADWAY)	Cat Alt Set:		Cat Alt Member:			
0002 152004P	1.000	4,840.00000	4,840.00				
OWNER'S AND CONTRACTOR'S PROTECTIVE LIABILITY INSURANCE							
0003 152015P	1.000	17,600.00000	17,600.00				
POLLUTION LIABILITY INSURANCE							
Section Totals:			\$22,440.00				



Tabulation of Bids

Contract ID: 13603

Counties: MERCER, MIDDLESEX

Letting Date: November 07, 2013

District(s): N1

Call Order: 603

Project(s): EB-0017(174)

Contract Time: 05/22/15 COMPLETION DATE

Contract Description: US RT 130 ADAPTIVE TRAFFIC SIGNAL CONTRACT NO. 1 (2013)

Line No / Item ID		(4) CARR & DUFF INC					
Item Description							
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0004	EROSION CONTROL			Cat Alt Set:	Cat Alt Member:		
0010 158012M	500.000	19.00000	9,500.00				
HEAVY DUTY SILT FENCE, BLACK LF							
0011 158084M	25.000	300.00000	7,500.00				
EROSION CONTROL SEDIMENT REMOVAL CY							
Section Totals:			\$17,000.00				



Tabulation of Bids

Contract ID: 13603

Counties: MERCER, MIDDLESEX

Letting Date: November 07, 2013

District(s): N1

Call Order: 603

Project(s): EB-0017(174)

Contract Time: 05/22/15 COMPLETION DATE

Contract Description: US RT 130 ADAPTIVE TRAFFIC SIGNAL CONTRACT NO. 1 (2013)

Line No / Item ID		(4) CARR & DUFF INC					
Item Description							
Alt Set / Alt Member	Quantity and Units	Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0005	GENERAL LANDSCAPE	Cat Alt Set:		Cat Alt Member:			
Section Totals:							



Tabulation of Bids

Contract ID: 13603

Counties: MERCER, MIDDLESEX

Letting Date: November 07, 2013

District(s): N1

Call Order: 603

Project(s): EB-0017(174)

Contract Time: 05/22/15 COMPLETION DATE

Contract Description: US RT 130 ADAPTIVE TRAFFIC SIGNAL CONTRACT NO. 1 (2013)

Line No / Item ID Item Description Alt Set / Alt Member	Quantity and Units	(4) CARR & DUFF INC					
		Unit Price	Ext Amount	Unit Price	Ext Amount	Unit Price	Ext Amount
SECTION: 0006	NON-PARTICIPATING (BRIDGE)	Cat Alt Set:		Cat Alt Member:			
Section Totals:							
Contract Totals			\$4,928,912.40				
Cost Plus Time Totals			\$4,928,912.40				

() indicates item is bid as Lump Sum



Vendor Ranking

Call Order: 603 **Contract ID:** 13603 **Counties:** MERCER, MIDDLESEX
Letting Date: November 07, 2013 10:00 AM **District(s):** N1
Contract Time: 05/22/15 COMPLETION DATE

Contract Description: US RT 130 ADAPTIVE TRAFFIC SIGNAL CONTRACT NO. 1 (2013) **Project(s):** EB-0017(174)

Rank	Vendor ID/Name	Total Bid	Percent Of Low Bid
1	O6472 ORCHARD HOLDINGS, LLC	\$3,803,184.35	100.00%
2	D0179 DAIDONE ELECTRIC, INC.	\$4,552,000.00	119.69%
3	H1717 HBC COMPANY INC	\$4,717,276.10	124.03%
4	C0658 CARR & DUFF INC	\$4,928,912.40	129.60%

I CERTIFY THAT THE ABOVE IS AN EXACT TRANSCRIPT OF THE ORIGINAL BID PROPOSAL, EXCEPT THAT ERRORS, IF ANY, IN EXTENSION AND ADDITIONS HAVE BEEN CORRECTED.

SIGNED,