

TABULATION OF BIDS

ENGINEER'S ESTIMATE: \$ 385,289.73
 CALL ORDER : 500
 LETTING DATE : 09/12/00 10:00 AM
 CONTRACT DESCRIPTION :

ROUTE : US 33
 CONTRACT ID : T -24631-A
 COUNTIES : ELKHART
 DISTRICT : FT. WAYNE DISTRICT
 CONTRACT TIME : 05/01/01 COMPLETION DATE
 RURAL PROJECT(S) : 219400G

SET-ASIDE :

VENDOR RANKING :

RANK	VENDOR NO./NAME	TOTAL BID	% OVER LOW BID
1	35-1065659 BROOKS CONSTRUCTION	\$ 310,593.68	100.0000%
2	35-1185040 NIBLOCK EXCAVATING, INC.	\$ 334,608.35	107.7318%
3	35-0918397 RIETH RILEY CONSTRUCTION	\$ 348,478.10	112.1974%
4	35-0997978 PHEND & BROWN, INC.	\$ 360,514.98	116.0728%

LINE NO / ITEM CODE / ALT	ITEM DESCRIPTION	QUANTITY	(1) 35-1065659 BROOKS CONSTRUCTION	UNIT PRICE	AMOUNT	(2) 35-1185040 NIBLOCK EXCAVATING, INC.	UNIT PRICE	AMOUNT	(3) 35-0918397 RIETH RILEY CONSTRUCTION	UNIT PRICE	AMOUNT
SECTION 0001 SIGNAL INSTALLATION, NEW											
0001	105-06790	6.000	MOS	1000.00000	6000.00	1700.00000	10200.00	1585.00000	9510.00		
	FIELD OFFICE, 27.9 m2										
0002	105-06845	LUMP		11000.00000	11000.00	6900.00000	6900.00	6375.00000	6375.00		
	CONSTRUCTION ENGINEERING										
0003	110-01001	LUMP		13720.00000	13720.00	16730.00000	16730.00	17400.00000	17400.00		
	MOBILIZATION AND DEMOBILIZATION										
0004	202-02255	1.000	EACH	650.00000	650.00	590.00000	590.00	450.00000	450.00		
	TREE, 460 mm, REMOVE										
0005	202-02260	1.000	EACH	850.00000	850.00	800.00000	800.00	650.00000	650.00		
	TREE, 760 mm, REMOVE										
0006	202-60820	5850.000	m2	1.50000	8775.00	1.15000	6727.50	1.66000	9711.00		
	SURFACE MILLING, ASPHALT										
0007	202-78515	LUMP		1500.00000	1500.00	0.50000	0.50	1275.69000	1275.69		
	TRAFFIC SIGNAL EQUIPMENT, REMOVE										
0008	202-91385	1.000	EACH	500.00000	500.00	340.00000	340.00	460.00000	460.00		
	INLET, REMOVE										
0009	203-02080	0.611	km	46000.00000	28106.00	37225.00000	22744.48	65000.00000	39715.00		
	LINEAR GRADING										
0010	205-02234	2.000	EACH	110.00000	220.00	110.00000	220.00	110.00000	220.00		
	TEMPORARY EROSION AND SEDIMENT CONTROL, CULVERT PIPE PROTECTION										
0011	205-02236	2.000	EACH	110.00000	220.00	110.00000	220.00	110.00000	220.00		
	TEMPORARY EROSION AND SEDIMENT CONTROL, DROP INLET PROTECTION										
0012	211-02060	8.000	m3	50.00000	400.00	28.00000	224.00	110.00000	880.00		
	B BORROW FOR STRUCTURE BACKFILL										
0016	406-05520	5.500	Mg	160.00000	880.00	250.00000	1375.00	352.31000	1937.71		
	ASPHALT FOR TACK COAT										

INDIANA DEPARTMENT OF TRANSPORTATION

DATE : 09/21/00

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DISTRICT : FT. WAYNE DISTRICT

ROUTE : US 33

COUNTIES : ELKHART

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			UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
0017 610-06460 COMPACTED AGGREGATE, O, 53	60.000	Mg	20.00000	1200.00	13.00000	780.00	20.00000	1200.00
0018 611-06497 MAILBOX ASSEMBLY, SINGLE	3.000	EACH	116.00000	348.00	125.00000	375.00	116.00000	348.00
0019 621-06560 MULCHED SEEDING, U	200.000	m2	1.38000	276.00	1.45000	290.00	1.38000	276.00
0020 621-06574 SODDING	2320.000	m2	3.40000	7888.00	3.80000	8816.00	3.40000	7888.00
0021 715-05118 PIPE, TYPE 1, CIRCULAR, 300 mm	4.500	m	190.00000	855.00	265.00000	1192.50	140.00000	630.00
0022 715-05123 PIPE, TYPE 1, CIRCULAR, 600 mm	3.000	m	335.00000	1005.00	290.00000	870.00	260.00000	780.00
0023 715-05151 PIPE, TYPE 2, CIRCULAR, 375 mm	1.500	m	400.00000	600.00	270.00000	405.00	260.00000	390.00
0024 715-05168 PIPE, TYPE 3, CIRCULAR, 300 mm	4.000	m	320.00000	1280.00	265.00000	1060.00	110.00000	440.00
0025 715-46000 PIPE END SECTION, 300 mm	1.000	EACH	300.00000	300.00	200.00000	200.00	360.00000	360.00
0026 715-46005 PIPE END SECTION, 375 mm	1.000	EACH	320.00000	320.00	265.00000	265.00	360.00000	360.00
0027 720-45030 INLET, E7	1.000	EACH	1500.00000	1500.00	1010.00000	1010.00	1700.00000	1700.00
0028 720-45410 MANHOLE, C4	1.000	EACH	2000.00000	2000.00	1310.00000	1310.00	2500.00000	2500.00
0029 720-45510 MANHOLE, C4, MODIFIED	1.000	EACH	2200.00000	2200.00	1500.00000	1500.00	2700.00000	2700.00
0030 801-06203 TEMPORARY PAVEMENT MARKING, 100 mm	60.000	m	2.62000	157.20	2.80000	168.00	2.62000	157.20
0031 801-06207 TEMPORARY PAVEMENT MARKING, REMOVABLE, 100 mm	60.000	m	4.10000	246.00	4.50000	270.00	4.10000	246.00
0032 801-06640 CONSTRUCTION SIGN, A	12.000	EACH	145.00000	1740.00	160.00000	1920.00	145.00000	1740.00
0033 801-06710 FLASHING ARROW SIGN	20.000	DAY	23.00000	460.00	25.00000	500.00	23.00000	460.00
0034 801-06775 MAINTAINING TRAFFIC		LUMP	7819.00000	7819.00	24350.00000	24350.00	13775.00000	13775.00
0035 802-05701 SIGN POST, SQUARE, 1, REINFORCED ANCHOR BASE	7.000	m	32.80000	229.60	32.00000	224.00	30.00000	210.00
0036 802-74046 SIGN ASSEMBLY, U CHANNEL POSTS, RELOCATE	6.000	EACH	150.00000	900.00	100.00000	600.00	95.00000	570.00

INDIANA DEPARTMENT OF TRANSPORTATION

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CONTRACT ID : T -24631-A

DISTRICT : FT. WAYNE DISTRICT

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COUNTIES : ELKHART

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LINE NO / ITEM CODE / ALT ITEM DESCRIPTION	QUANTITY		(1) 35-1065659 BROOKS CONSTRUCTION		(2) 35-1185040 NIBLOCK EXCAVATING, INC.		(3) 35-0918397 RIETH RILEY CONSTRUCTION	
			UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
0037 802-76025 SIGN, SHEET, ENCAPSULATED LENS WITH LEGEND, 2.03 mm THICKNESS	1.350	m2	125.00000	168.75	185.00000	249.75	170.00000	229.50
0038 802-76035 SIGN, SHEET, ENCAPSULATED LENS WITH LEGEND 2.54 mm THICKNESS	1.620	m2	139.00000	225.18	260.00000	421.20	240.00000	388.80
0039 805-01815 SIGNAL SUPPORT FOUNDATION, 915mm X 3.7 m	4.000	EACH	1800.00000	7200.00	1590.00000	6360.00	1450.00000	5800.00
0040 805-01842 HANDHOLE, SIGNAL	11.000	EACH	550.00000	6050.00	900.00000	9900.00	840.00000	9240.00
0041 805-02087 TRANSPORTATION OF SALVAGEABLE SIGNAL EQUIPMENT		LUMP	1000.00000	1000.00	0.50000	0.50	1.00000	1.00
0042 805-06592 CONDUIT, STEEL, GALVANIZED, 50mm	535.000	m	29.00000	15515.00	25.00000	13375.00	23.00000	12305.00
0043 805-06642 TRAFFIC SIGNAL HEAD, 1 FACE, LED, 305 mm RED	8.000	EACH	250.00000	2000.00	180.00000	1440.00	165.00000	1320.00
0044 805-78205 TRAFFIC SIGNAL HEAD, 3 FACE, 305 mm RED, AMBER, GREEN	8.000	EACH	390.00000	3120.00	545.00000	4360.00	500.00000	4000.00
0045 805-78415 SPAN, CATENARY, AND TETHER	4.000	EACH	1000.00000	4000.00	1900.00000	7600.00	1730.00000	6920.00
0046 805-78420 DISCONNECT HANGER	4.000	EACH	250.00000	1000.00	260.00000	1040.00	235.00000	940.00
0047 805-78445 SIGNAL SERVICE	1.000	EACH	450.00000	450.00	650.00000	650.00	595.00000	595.00
0048 805-78467 SIGNAL CABLE, 3C 8GA.	15.000	m	5.00000	75.00	6.00000	90.00	5.85000	87.75
0049 805-78470 SIGNAL CABLE, ROADWAY LOOP, 1C 14GA.	679.000	m	1.00000	679.00	0.53000	359.87	0.50000	339.50
0050 805-78485 SIGNAL CABLE, 5C 14GA.	105.000	m	3.00000	315.00	4.25000	446.25	4.00000	420.00
0051 805-78490 SIGNAL CABLE, 7C 14GA.	184.000	m	3.30000	607.20	4.70000	864.80	4.50000	828.00
0052 805-78510 SIGNAL CABLE, 2C 16GA., SHIELDED	1480.000	m	2.00000	2960.00	3.60000	5328.00	3.50000	5180.00
0053 805-78746 PREFORMED LOOP DETECTORS	13.000	m	50.00000	650.00	80.00000	1040.00	73.00000	949.00
0054 805-78785 SIGNAL DETECTOR HOUSING	8.000	EACH	400.00000	3200.00	560.00000	4480.00	545.00000	4360.00

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ROUTE : US 33
COUNTIES : ELKHART

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LINE NO / ITEM CODE / ALT ITEM DESCRIPTION	QUANTITY		(1) 35-1065659 BROOKS CONSTRUCTION		(2) 35-1185040 NIBLOCK EXCAVATING, INC.		(3) 35-0918397 RIETH RILEY CONSTRUCTION	
			UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
0055 805-78795	226.000	m	32.80000	7412.80	29.00000	6554.00	26.50000	5989.00
SAW CUT FOR ROADWAY LOOP AND SEALER								
0056 805-78925	1.000	EACH	700.00000	700.00	800.00000	800.00	730.00000	730.00
CONTROLLER CABINET FOUNDATION, P1								
0057 805-79020		LUMP	5700.00000	5700.00	1700.00000	1700.00	1575.00000	1575.00
TRAFFIC SIGNAL INSTALLATION, ACTUATED								
0058 808-06703	1572.000	m	0.75000	1179.00	0.80000	1257.60	0.75000	1179.00
LINE, THERMOPLASTIC, SOLID, WHITE, 100mm								
0059 808-06713	1572.000	m	0.20000	314.40	0.20000	314.40	0.20000	314.40
LINE, PAINT, SOLID, WHITE, 100 mm								
0060 808-06714	1965.000	m	0.20000	393.00	0.20000	393.00	0.20000	393.00
LINE, PAINT, SOLID, YELLOW, 100 mm								
0061 808-75245	1965.000	m	0.75000	1473.75	0.80000	1572.00	0.75000	1473.75
LINE, THERMOPLASTIC, SOLID, YELLOW, 100mm								
0062 808-75290	38.000	m	9.65000	366.70	10.00000	380.00	9.65000	366.70
TRANSVERSE MARKINGS, THERMOPLASTIC, SOLID, YELLOW, CROSSHATCH LINE, 600 mm								
0063 808-75297	34.000	m	9.65000	328.10	10.00000	340.00	9.65000	328.10
TRANSVERSE MARKINGS, THERMOPLASTIC, STOP LINE, 600mm								
0064 808-75320	7.000	EACH	55.00000	385.00	60.00000	420.00	55.00000	385.00
PAVEMENT MESSAGE MARKINGS, THERMOPLASTIC, LANE INDICATION ARROW								
0065 808-75325	7.000	EACH	75.00000	525.00	82.00000	574.00	75.00000	525.00
PAVEMENT MESSAGE MARKINGS, THERMOPLASTIC, WORD (ONLY)								
0066 808-75996	50.000	EACH	9.00000	450.00	9.00000	450.00	5.90000	295.00
SNOWPLOWABLE RAISED PAVEMENT MARKER, REMOVE								
0067 808-75998	77.000	EACH	28.00000	2156.00	29.00000	2233.00	28.00000	2156.00
SNOWPLOWABLE RAISED PAVEMENT MARKER								
0068 401-05437	2238.000	Mg	37.00000	82806.00	41.00000	91758.00	44.00000	98472.00
QC/QA HMA BASE 25.0 mm, MAINLINE								
0069 401-05454	498.000	Mg	40.00000	19920.00	46.00000	22908.00	45.00000	22410.00
QC/QA HMA INTERMEDIATE 12.5 mm, MAINLINE								
0070 401-05456	676.000	Mg	49.00000	33124.00	47.00000	31772.00	48.00000	32448.00
QC/QA HMA SURFACE 9.5 mm, MAINLINE								
SECTION TOTALS			\$	310,593.68	\$	334,608.35	\$	348,478.10
CONTRACT TOTALS			\$	310,593.68	\$	334,608.35	\$	348,478.10

INDIANA DEPARTMENT OF TRANSPORTATION

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ROUTE : US 33
COUNTIES : ELKHART

SET-ASIDE :

		(4) 35-0997978 PHEND & BROWN, INC.					
LINE NO / ITEM CODE / ALT ITEM DESCRIPTION	QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
SECTION 0001 SIGNAL INSTALLATION, NEW							
0001 105-06790 FIELD OFFICE, 27.9 m2	6.000	MOS	1500.00000	9000.00			
0002 105-06845 CONSTRUCTION ENGINEERING		LUMP	8500.00000	8500.00			
0003 110-01001 MOBILIZATION AND DEMOBILIZATION		LUMP	18000.00000	18000.00			
0004 202-02255 TREE, 460 mm, REMOVE	1.000	EACH	660.00000	660.00			
0005 202-02260 TREE, 760 mm, REMOVE	1.000	EACH	1100.00000	1100.00			
0006 202-60820 SURFACE MILLING, ASPHALT	5850.000	m2	2.00000	11700.00			
0007 202-78515 TRAFFIC SIGNAL EQUIPMENT, REMOVE		LUMP	3600.00000	3600.00			
0008 202-91385 INLET, REMOVE	1.000	EACH	220.00000	220.00			
0009 203-02080 LINEAR GRADING	0.611	km	65000.00000	39715.00			
0010 205-02234 TEMPORARY EROSION AND SEDIMENT CONTROL, CULVERT PIPE PROTECTION	2.000	EACH	110.00000	220.00			
0011 205-02236 TEMPORARY EROSION AND SEDIMENT CONTROL, DROP INLET PROTECTION	2.000	EACH	110.00000	220.00			
0012 211-02060 B BORROW FOR STRUCTURE BACKFILL	8.000	m3	33.50000	268.00			
0016 406-05520 ASPHALT FOR TACK COAT	5.500	Mg	180.00000	990.00			
0017 610-06460 COMPACTED AGGREGATE, O, 53	60.000	Mg	24.50000	1470.00			
0018 611-06497 MAILBOX ASSEMBLY, SINGLE	3.000	EACH	116.00000	348.00			
0019 621-06560 MULCHED SEEDING, U	200.000	m2	1.38000	276.00			
0020 621-06574 SODDING	2320.000	m2	3.40000	7888.00			
0021 715-05118 PIPE, TYPE 1, CIRCULAR, 300 mm	4.500	m	240.00000	1080.00			
0022 715-05123 PIPE, TYPE 1, CIRCULAR, 600 mm	3.000	m	310.00000	930.00			

INDIANA DEPARTMENT OF TRANSPORTATION

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ROUTE : US 33
COUNTIES : ELKHART

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		(4) 35-0997978 PHEND & BROWN, INC.					
LINE NO / ITEM CODE / ALT ITEM DESCRIPTION	QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
0023 715-05151 PIPE, TYPE 2, CIRCULAR, 375 mm	1.500 m	275.00000	412.50				
0024 715-05168 PIPE, TYPE 3, CIRCULAR, 300 mm	4.000 m	175.00000	700.00				
0025 715-46000 PIPE END SECTION, 300 mm	1.000 EACH	255.00000	255.00				
0026 715-46005 PIPE END SECTION, 375 mm	1.000 EACH	290.00000	290.00				
0027 720-45030 INLET, E7	1.000 EACH	850.00000	850.00				
0028 720-45410 MANHOLE, C4	1.000 EACH	1600.00000	1600.00				
0029 720-45510 MANHOLE, C4, MODIFIED	1.000 EACH	1700.00000	1700.00				
0030 801-06203 TEMPORARY PAVEMENT MARKING, 100 mm	60.000 m	6.00000	360.00				
0031 801-06207 TEMPORARY PAVEMENT MARKING, REMOVABLE, 100 mm	60.000 m	4.50000	270.00				
0032 801-06640 CONSTRUCTION SIGN, A	12.000 EACH	145.00000	1740.00				
0033 801-06710 FLASHING ARROW SIGN	20.000 DAY	23.00000	460.00				
0034 801-06775 MAINTAINING TRAFFIC	LUMP	6500.00000	6500.00				
0035 802-05701 SIGN POST, SQUARE, 1, REINFORCED ANCHOR BASE	7.000 m	32.80000	229.60				
0036 802-74046 SIGN ASSEMBLY, U CHANNEL POSTS, RELOCATE	6.000 EACH	150.00000	900.00				
0037 802-76025 SIGN, SHEET, ENCAPSULATED LENS WITH LEGEND, 2.03 mm THICKNESS	1.350 m2	125.00000	168.75				
0038 802-76035 SIGN, SHEET, ENCAPSULATED LENS WITH LEGEND 2.54 mm THICKNESS	1.620 m2	139.00000	225.18				
0039 805-01815 SIGNAL SUPPORT FOUNDATION, 915mm X 3.7 m	4.000 EACH	1800.00000	7200.00				
0040 805-01842 HANDHOLE, SIGNAL	11.000 EACH	550.00000	6050.00				
0041 805-02087 TRANSPORTATION OF SALVAGEABLE SIGNAL EQUIPMENT	LUMP	1000.00000	1000.00				

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ROUTE : US 33
COUNTIES : ELKHART

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		(4) 35-0997978 PHEND & BROWN, INC.					
LINE NO / ITEM CODE / ALT ITEM DESCRIPTION	QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
0042 805-06592 CONDUIT, STEEL, GALVANIZED, 50mm	535.000 m	29.00000	15515.00				
0043 805-06642 TRAFFIC SIGNAL HEAD, 1 FACE, LED, 305 mm RED	8.000 EACH	250.00000	2000.00				
0044 805-78205 TRAFFIC SIGNAL HEAD, 3 FACE, 305 mm RED, AMBER, GREEN	8.000 EACH	390.00000	3120.00				
0045 805-78415 SPAN, CATENARY, AND TETHER	4.000 EACH	1000.00000	4000.00				
0046 805-78420 DISCONNECT HANGER	4.000 EACH	250.00000	1000.00				
0047 805-78445 SIGNAL SERVICE	1.000 EACH	450.00000	450.00				
0048 805-78467 SIGNAL CABLE, 3C 8GA.	15.000 m	5.00000	75.00				
0049 805-78470 SIGNAL CABLE, ROADWAY LOOP, 1C 14GA.	679.000 m	1.00000	679.00				
0050 805-78485 SIGNAL CABLE, 5C 14GA.	105.000 m	3.00000	315.00				
0051 805-78490 SIGNAL CABLE, 7C 14GA.	184.000 m	3.30000	607.20				
0052 805-78510 SIGNAL CABLE, 2C 16GA., SHIELDED	1480.000 m	2.00000	2960.00				
0053 805-78746 PREFORMED LOOP DETECTORS	13.000 m	50.00000	650.00				
0054 805-78785 SIGNAL DETECTOR HOUSING	8.000 EACH	400.00000	3200.00				
0055 805-78795 SAW CUT FOR ROADWAY LOOP AND SEALER	226.000 m	32.80000	7412.80				
0056 805-78925 CONTROLLER CABINET FOUNDATION, P1	1.000 EACH	700.00000	700.00				
0057 805-79020 TRAFFIC SIGNAL INSTALLATION, ACTUATED	LUMP	5700.00000	5700.00				
0058 808-06703 LINE, THERMOPLASTIC, SOLID, WHITE, 100mm	1572.000 m	0.75000	1179.00				
0059 808-06713 LINE, PAINT, SOLID, WHITE, 100 mm	1572.000 m	0.20000	314.40				
0060 808-06714 LINE, PAINT, SOLID, YELLOW, 100 mm	1965.000 m	0.20000	393.00				
0061 808-75245 LINE, THERMOPLASTIC, SOLID, YELLOW, 100mm	1965.000 m	0.75000	1473.75				

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ROUTE : US 33
COUNTIES : ELKHART

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		(4) 35-0997978 PHEND & BROWN, INC.					
LINE NO / ITEM CODE / ALT ITEM DESCRIPTION	QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
0062 808-75290 TRANSVERSE MARKINGS, THERMOPLASTIC, SOLID, YELLOW, CROSSHATCH LINE, 600 mm	38.000 m	9.65000	366.70				
0063 808-75297 TRANSVERSE MARKINGS, THERMOPLASTIC, STOP LINE, 600mm	34.000 m	9.65000	328.10				
0064 808-75320 PAVEMENT MESSAGE MARKINGS, THERMOPLASTIC, LANE INDICATION ARROW	7.000 EACH	55.00000	385.00				
0065 808-75325 PAVEMENT MESSAGE MARKINGS, THERMOPLASTIC, WORD (ONLY)	7.000 EACH	75.00000	525.00				
0066 808-75996 SNOWPLOWABLE RAISED PAVEMENT MARKER, REMOVE	50.000 EACH	5.00000	250.00				
0067 808-75998 SNOWPLOWABLE RAISED PAVEMENT MARKER	77.000 EACH	28.00000	2156.00				
0068 401-05437 QC/QA HMA BASE 25.0 mm, MAINLINE	2238.000 Mg	45.00000	100710.00				
0069 401-05454 QC/QA HMA INTERMEDIATE 12.5 mm, MAINLINE	498.000 Mg	53.00000	26394.00				
0070 401-05456 QC/QA HMA SURFACE 9.5 mm, MAINLINE	676.000 Mg	60.00000	40560.00				
SECTION TOTALS		\$	360,514.98				
CONTRACT TOTALS		\$	360,514.98				

INDIANA DEPARTMENT OF TRANSPORTATION

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TABULATION OF BIDS

ENGINEER'S ESTIMATE: \$ 358,378.70

ROUTE : US 231

CALL ORDER : 510

CONTRACT ID : T -24713-A

COUNTIES : DAVIESS

GREENE

LETTING DATE : 09/12/00 10:00 AM

DISTRICT : VINCENNES DISTRICT

MARTIN

CONTRACT DESCRIPTION :

CONTRACT TIME : 110 WORK DAYS

PROJECT(S) : 0756020

RURAL

SET-ASIDE :

VENDOR RANKING :

RANK	VENDOR NO./NAME	TOTAL BID	% OVER LOW BID
1	35-2040834 GRIDLOCK TRAFFIC SYSTEMS, INC.	\$ 188,699.83	100.0000%
2	74-2851603 QUANTA SERVICES, INC.	\$ 200,000.00	105.9884%
3	35-2072438 TD & O LLC	\$ 200,958.43	106.4963%
4	35-1262778 MIDWESTERN ELECTRIC	\$ 285,131.70	151.1033%
5	35-1983873 M A S MARKERS, INC.	\$ 295,196.99	156.4373%
6	35-0392360 HOOSIER COMPANY, INC.	\$ 330,398.19	175.0919%
7	35-0821499 DREW, JAMES H. CORPORATION	\$ 399,657.65	211.7954%

LINE NO / ITEM CODE / ALT	ITEM DESCRIPTION	QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
SECTION 0001 SIGN MODERNIZATION								
0001	110-01001	LUMP	8000.00000	8000.00	10700.00000	10700.00	7500.00000	7500.00
MOBILIZATION AND DEMOBILIZATION								
0002	202-03783	2.000 EACH	275.00000	550.00	220.00000	440.00	500.00000	1000.00
SIGN, PANEL, REMOVE								
0003	202-04089	33.000 EACH	44.00000	1452.00	15.00000	495.00	10.00000	330.00
SHEET SIGN, REMOVE								
0004	202-74045	943.000 EACH	7.50000	7072.50	7.50000	7072.50	10.00000	9430.00
SIGN AND SUPPORTS, CHANNEL POSTS, REMOVE								
0005	202-74050	55.000 EACH	63.00000	3465.00	40.00000	2200.00	30.00000	1650.00
SIGN, OVERHEAD, REMOVE								
0006	801-06640	80.000 EACH	64.00000	5120.00	30.00000	2400.00	100.00000	8000.00
CONSTRUCTION SIGN, A								
0007	801-06775	LUMP	4500.00000	4500.00	5797.35000	5797.35	2000.00000	2000.00
MAINTAINING TRAFFIC								
0008	801-92448	280.000 DAY	3.00000	840.00	10.00000	2800.00	10.00000	2800.00
CONSTRUCTION SIGNS, MOBILE								
0009	802-05701	1881.440 m	23.25000	43743.48	27.60000	51927.74	27.00000	50798.88
SIGN POST, SQUARE, 1, REINFORCED ANCHOR BASE								
0010	802-05702	1311.210 m	17.75000	23273.98	21.20000	27797.65	20.00000	26224.20
SIGN POST, SQUARE, 2, REINFORCED ANCHOR BASE								
0011	802-05706	193.470 m	28.00000	5417.16	31.50000	6094.31	25.00000	4836.75
SIGN POST, SQUARE, 3, UNREINFORCED ANCHOR								

INDIANA DEPARTMENT OF TRANSPORTATION

DATE : 09/21/00

PAGE : 510 -2

TABULATION OF BIDS

ENGINEER'S ESTIMATE: \$ 358,378.70

CALL ORDER : 510

LETTING DATE : 09/12/00 10:00 AM

CONTRACT ID : T -24713-A

DISTRICT : VINCENNES DISTRICT

ROUTE : US 231

COUNTIES : DAVIESS

MARTIN

GREENE

SET-ASIDE :

LINE NO / ITEM CODE / ALT ITEM DESCRIPTION	QUANTITY		(1) 35-2040834 GRIDLOCK TRAFFIC SYSTEMS, IN		(2) 74-2851603 QUANTA SERVICES, INC.		(3) 35-2072438 TD & O LLC	
			UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
0012 802-76015 SIGN, PANEL, ENCAPSULATED LENS WITH LEGEND	7.430	m2	200.00000	1486.00	225.00000	1671.75	200.00000	1486.00
0013 802-76025 SIGN, SHEET, ENCAPSULATED LENS WITH LEGEND, 2.03 mm THICKNESS	365.630	m2	113.00000	41316.19	120.00000	43875.60	130.00000	47531.90
0014 802-76035 SIGN, SHEET, ENCAPSULATED LENS WITH LEGEND 2.54 mm THICKNESS	167.750	m2	124.00000	20801.00	130.00000	21807.50	130.00000	21807.50
0015 802-76045 SIGN, SHEET ENCAPSULATED LENS WITH LEGEND, 3.18 mm THICKNESS	48.520	m2	151.00000	7326.52	155.00000	7520.60	160.00000	7763.20
0016 105-06790 FIELD OFFICE, 27.9 m2	8.000	MOS	967.00000	7736.00	550.00000	4400.00	850.00000	6800.00
0017 105-06845 CONSTRUCTION ENGINEERING SECTION TOTALS		LUMP	6600.00000	6600.00	3000.00000	3000.00	1000.00000	1000.00
			\$	188,699.83	\$	200,000.00	\$	200,958.43
CONTRACT TOTALS			\$	188,699.83	\$	200,000.00	\$	200,958.43

INDIANA DEPARTMENT OF TRANSPORTATION

DATE : 09/21/00

PAGE : 510 -3

TABULATION OF BIDS

ENGINEER'S ESTIMATE: \$ 358,378.70
 CALL ORDER : 510
 LETTING DATE : 09/12/00 10:00 AM

CONTRACT ID : T -24713-A
 DISTRICT : VINCENNES DISTRICT

ROUTE : US 231
 COUNTIES : DAVIESS
 MARTIN

GREENE

SET-ASIDE :

LINE NO / ITEM CODE / ALT ITEM DESCRIPTION	QUANTITY	(4) 35-1262778 MIDWESTERN ELECTRIC		(5) 35-1983873 M A S MARKERS, INC.		(6) 35-0392360 HOOSIER COMPANY, INC.	
		UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
SECTION 0001 SIGN MODERNIZATION							
0001 110-01001 MOBILIZATION AND DEMOBILIZATION	LUMP	14500.00000	14500.00	11300.00000	11300.00	14579.35000	14579.35
0002 202-03783 SIGN, PANEL, REMOVE	2.000 EACH	368.00000	736.00	500.00000	1000.00	456.49000	912.98
0003 202-04089 SHEET SIGN, REMOVE	33.000 EACH	22.00000	726.00	20.00000	660.00	31.13000	1027.29
0004 202-74045 SIGN AND SUPPORTS, CHANNEL POSTS, REMOVE	943.000 EACH	27.00000	25461.00	16.00000	15088.00	31.13000	29355.59
0005 202-74050 SIGN, OVERHEAD, REMOVE	55.000 EACH	72.00000	3960.00	235.00000	12925.00	168.15000	9248.25
0006 801-06640 CONSTRUCTION SIGN, A	80.000 EACH	110.00000	8800.00	100.00000	8000.00	127.51000	10200.80
0007 801-06775 MAINTAINING TRAFFIC	LUMP	9622.00000	9622.00	28749.32000	28749.32	47059.55000	47059.55
0008 801-92448 CONSTRUCTION SIGNS, MOBILE	280.000 DAY	15.00000	4200.00	5.00000	1400.00	69.01000	19322.80
0009 802-05701 SIGN POST, SQUARE, 1, REINFORCED ANCHOR BASE	1881.440 m	33.00000	62087.52	28.40000	53432.90	32.51000	61165.61
0010 802-05702 SIGN POST, SQUARE, 2, REINFORCED ANCHOR BASE	1311.210 m	34.00000	44581.14	27.50000	36058.28	28.31000	37120.36
0011 802-05706 SIGN POST, SQUARE, 3, UNREINFORCED ANCHOR	193.470 m	30.00000	5804.10	28.00000	5417.16	36.29000	7021.03
0012 802-76015 SIGN, PANEL, ENCAPSULATED LENS WITH LEGEND	7.430 m2	223.00000	1656.89	420.00000	3120.60	254.79000	1893.09
0013 802-76025 SIGN, SHEET, ENCAPSULATED LENS WITH LEGEND, 2.03 mm THICKNESS	365.630 m2	145.00000	53016.35	147.50000	53930.43	128.74000	47071.21
0014 802-76035 SIGN, SHEET, ENCAPSULATED LENS WITH LEGEND 2.54 mm THICKNESS	167.750 m2	150.00000	25162.50	187.78000	31500.10	132.19000	22174.87
0015 802-76045 SIGN, SHEET ENCAPSULATED LENS WITH LEGEND, 3.18 mm THICKNESS	48.520 m2	160.00000	7763.20	260.00000	12615.20	155.33000	7536.61
0016 105-06790 FIELD OFFICE, 27.9 m2	8.000 MOS	1100.00000	8800.00	1250.00000	10000.00	1218.46000	9747.68
0017 105-06845 CONSTRUCTION ENGINEERING	LUMP	8255.00000	8255.00	10000.00000	10000.00	4961.12000	4961.12

INDIANA DEPARTMENT OF TRANSPORTATION

DATE : 09/21/00

PAGE : 510 -4

TABULATION OF BIDS

ENGINEER'S ESTIMATE: \$ 358,378.70

ROUTE : US 231

CALL ORDER : 510

CONTRACT ID : T -24713-A

COUNTIES : DAVIESS

GREENE

LETTING DATE : 09/12/00 10:00 AM

DISTRICT : VINCENNES DISTRICT

MARTIN

SET-ASIDE :

LINE NO / ITEM CODE / ALT ITEM DESCRIPTION	QUANTITY	(4) 35-1262778 MIDWESTERN ELECTRIC		(5) 35-1983873 M A S MARKERS, INC.		(6) 35-0392360 HOOSIER COMPANY, INC.	
		UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
SECTION TOTALS		\$	285,131.70	\$	295,196.99	\$	330,398.19
CONTRACT TOTALS		\$	285,131.70	\$	295,196.99	\$	330,398.19

INDIANA DEPARTMENT OF TRANSPORTATION

DATE : 09/21/00
PAGE : 510 -5

TABULATION OF BIDS

ENGINEER'S ESTIMATE: \$ 358,378.70
CALL ORDER : 510
LETTING DATE : 09/12/00 10:00 AM

CONTRACT ID : T -24713-A
DISTRICT : VINCENNES DISTRICT

ROUTE : US 231
COUNTIES : DAVIESS
MARTIN

GREENE

SET-ASIDE :

		(7) 35-0821499					
		DREW, JAMES H. CORPORATION					
LINE NO / ITEM CODE / ALT	ITEM DESCRIPTION	QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE
SECTION 0001 SIGN MODERNIZATION							
0001	110-01001		LUMP	7014.85000	7014.85		
	MOBILIZATION AND DEMOBILIZATION						
0002	202-03783	2.000	EACH	234.32000	468.64		
	SIGN, PANEL, REMOVE						
0003	202-04089	33.000	EACH	58.58000	1933.14		
	SHEET SIGN, REMOVE						
0004	202-74045	943.000	EACH	58.58000	55240.94		
	SIGN AND SUPPORTS, CHANNEL POSTS, REMOVE						
0005	202-74050	55.000	EACH	93.73000	5155.15		
	SIGN, OVERHEAD, REMOVE						
0006	801-06640	80.000	EACH	124.95000	9996.00		
	CONSTRUCTION SIGN, A						
0007	801-06775		LUMP	34432.30000	34432.30		
	MAINTAINING TRAFFIC						
0008	801-92448	280.000	DAY	117.16000	32804.80		
	CONSTRUCTION SIGNS, MOBILE						
0009	802-05701	1881.440	m	30.51000	57402.73		
	SIGN POST, SQUARE, 1, REINFORCED ANCHOR BASE						
0010	802-05702	1311.210	m	22.42000	29397.33		
	SIGN POST, SQUARE, 2, REINFORCED ANCHOR BASE						
0011	802-05706	193.470	m	30.84000	5966.61		
	SIGN POST, SQUARE, 3, UNREINFORCED ANCHOR						
0012	802-76015	7.430	m2	390.57000	2901.94		
	SIGN, PANEL, ENCAPSULATED LENS WITH LEGEND						
0013	802-76025	365.630	m2	174.59000	63835.34		
	SIGN, SHEET, ENCAPSULATED LENS WITH LEGEND, 2.03 mm THICKNESS						
0014	802-76035	167.750	m2	138.90000	23300.48		
	SIGN, SHEET, ENCAPSULATED LENS WITH LEGEND 2.54 mm THICKNESS						
0015	802-76045	48.520	m2	127.84000	6202.80		
	SIGN, SHEET ENCAPSULATED LENS WITH LEGEND, 3.18 mm THICKNESS						
0016	105-06790	8.000	MOS	1680.00000	13440.00		
	FIELD OFFICE, 27.9 m2						
0017	105-06845		LUMP	50164.60000	50164.60		
	CONSTRUCTION ENGINEERING						

INDIANA DEPARTMENT OF TRANSPORTATION

DATE : 09/21/00

PAGE : 510 -6

TABULATION OF BIDS

ENGINEER'S ESTIMATE: \$ 358,378.70

CALL ORDER : 510

LETTING DATE : 09/12/00 10:00 AM

CONTRACT ID : T -24713-A

DISTRICT : VINCENNES DISTRICT

ROUTE : US 231

COUNTIES : DAVIESS

MARTIN

GREENE

SET-ASIDE :

LINE NO / ITEM CODE / ALT		(7) 35-0821499					
ITEM DESCRIPTION		DREW, JAMES H. CORPORATION					
	QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
SECTION TOTALS			\$ 399,657.65				
CONTRACT TOTALS			\$ 399,657.65				

INDIANA DEPARTMENT OF TRANSPORTATION

DATE : 09/21/00
PAGE : 520 -1

TABULATION OF BIDS

ENGINEER'S ESTIMATE: \$ 365,660.52
CALL ORDER : 520
LETTING DATE : 09/12/00 10:00 AM
CONTRACT DESCRIPTION :

CONTRACT ID : T -25017-A
DISTRICT : FT. WAYNE DISTRICT
CONTRACT TIME : 03/31/01 COMPLETION DATE
RURAL

ROUTE : 69
COUNTIES : ALLEN DEKALB GRANT
PROJECT(S) : 000C534
000C534

SET-ASIDE :

VENDOR RANKING :

RANK	VENDOR NO./NAME	TOTAL BID	% OVER LOW BID
1	35-1965249 TRIAD CONSTRUCTION, INC.	\$ 383,767.38	100.0000%
2	35-0821499 DREW, JAMES H. CORPORATION	\$ 441,907.73	115.1498%
3	35-1643252 C-TECH CORPORATION, INC.	\$ 489,429.23	127.5327%

LINE NO / ITEM CODE / ALT ITEM DESCRIPTION	QUANTITY	(1) 35-1965249 TRIAD CONSTRUCTION, INC.		(2) 35-0821499 DREW, JAMES H. CORPORATION		(3) 35-1643252 C-TECH CORPORATION, INC.	
		UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
SECTION 0001 GUARDRAIL END TREATMENT REPLACEMENT							
0001 110-01001 MOBILIZATION AND DEMOBILIZATION	LUMP	36700.00000	36700.00	29305.00000	29305.00	15000.00000	15000.00
0002 202-02241 GUARDRAIL, REMOVE	556.260 m	5.00000	2781.30	8.50000	4728.21	8.80000	4895.09
0003 202-93741 GUARD RAIL END TREATMENT, REMOVE	55.000 EACH	120.00000	6600.00	395.00000	21725.00	162.00000	8910.00
0004 601-91426 GUARDRAIL TERMINAL END SECTION, A	2.000 EACH	150.00000	300.00	195.00000	390.00	90.00000	180.00
0005 601-94689 GUARDRAIL END TREATMENT, OS	49.000 EACH	2900.00000	142100.00	3480.00000	170520.00	4750.00000	232750.00
0006 601-94690 GUARDRAIL END TREATMENT, MS	6.000 EACH	2900.00000	17400.00	3480.00000	20880.00	4750.00000	28500.00
0007 601-97774 GUARDRAIL END TREATMENT, OS, SPARE PARTS PACKAGE	2.000 EACH	1900.00000	3800.00	1926.00000	3852.00	2400.00000	4800.00
0008 601-97803 GUARDRAIL END TREATMENT, MS, SPARE PARTS PACKAGE	2.000 EACH	1900.00000	3800.00	1926.00000	3852.00	2400.00000	4800.00
0009 601-99105 GUARDRAIL, W BEAM, 1.905 m SPACING	567.690 m	32.00000	18166.08	34.30000	19471.77	38.25000	21714.14
0010 801-06640 CONSTRUCTION SIGN, A	60.000 EACH	75.00000	4500.00	71.00000	4260.00	100.00000	6000.00
0011 801-06710 FLASHING ARROW SIGN	20.000 DAY	25.00000	500.00	27.50000	550.00	65.00000	1300.00
0012 801-06775 MAINTAINING TRAFFIC	LUMP	54200.00000	54200.00	63400.00000	63400.00	16000.00000	16000.00
0013 802-99058 SHEET SIGN, INSTALL	55.000 EACH	40.00000	2200.00	41.25000	2268.75	40.00000	2200.00

INDIANA DEPARTMENT OF TRANSPORTATION

DATE : 09/21/00

PAGE : 520 -2

TABULATION OF BIDS

ENGINEER'S ESTIMATE: \$ 365,660.52

ROUTE : 69

CALL ORDER : 520

CONTRACT ID : T -25017-A

COUNTIES : ALLEN

DEKALB

LETTING DATE : 09/12/00 10:00 AM

DISTRICT : FT. WAYNE DISTRICT

GRANT

SET-ASIDE :

LINE NO / ITEM CODE / ALT ITEM DESCRIPTION	QUANTITY	(1) 35-1965249 TRIAD CONSTRUCTION, INC.		(2) 35-0821499 DREW, JAMES H. CORPORATION		(3) 35-1643252 C-TECH CORPORATION, INC.	
		UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
0014 303-52309	6300.000 Mg	14.40000	90720.00	15.35000	96705.00	22.60000	142380.00
COMPACTED AGGREGATE FOR SHOULDER, 0, 53							
SECTION TOTALS		\$	383,767.38	\$	441,907.73	\$	489,429.23
CONTRACT TOTALS		\$	383,767.38	\$	441,907.73	\$	489,429.23

INDIANA DEPARTMENT OF TRANSPORTATION

DATE : 09/21/00
PAGE : 530 -1

TABULATION OF BIDS

ENGINEER'S ESTIMATE: \$ 489,623.72
CALL ORDER : 530
LETTING DATE : 09/12/00 10:00 AM
CONTRACT DESCRIPTION :

CONTRACT ID : T -25047-A
DISTRICT : FT. WAYNE DISTRICT
CONTRACT TIME : 06/30/01 COMPLETION DATE
URBAN

ROUTE : US 20, 33, SR 120
COUNTIES : ELKHART LAGRANGE
PROJECT(S) : 000C540

SET-ASIDE :

VENDOR RANKING :

RANK	VENDOR NO./NAME	TOTAL BID	% OVER LOW BID
1	35-1657131 MICHIANA CONTRACTING	\$ 224,226.08	100.0000%
2	74-2851603 QUANTA SERVICES, INC.	\$ 250,000.00	111.4946%
3	62-1339540 HAWK ENTERPRISES, INC.	\$ 393,499.27	175.4921%
4	35-0821499 DREW, JAMES H. CORPORATION	\$ 437,730.86	195.2185%
5	35-1426973 MARS ELECTRIC CO	\$ 460,600.01	205.4176%

LINE NO / ITEM CODE / ALT ITEM DESCRIPTION	QUANTITY	(1) 35-1657131 MICHIANA CONTRACTING		(2) 74-2851603 QUANTA SERVICES, INC.		(3) 62-1339540 HAWK ENTERPRISES, INC.		
		UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	
SECTION 0001 SIGN MODERNIZATION								
0001 105-06790 FIELD OFFICE, 27.9 m2	9.000	MOS	900.00000	8100.00	300.00000	2700.00	1000.00000	9000.00
0002 105-06845 CONSTRUCTION ENGINEERING		LUMP	6110.00000	6110.00	3500.00000	3500.00	4000.00000	4000.00
0003 110-01001 MOBILIZATION AND DEMOBILIZATION		LUMP	10950.00000	10950.00	12700.00000	12700.00	12000.00000	12000.00
0004 202-03783 SIGN, PANEL, REMOVE	4.000	EACH	280.00000	1120.00	220.00000	880.00	800.00000	3200.00
0005 202-04089 SHEET SIGN, REMOVE	1278.000	EACH	7.50000	9585.00	5.00000	6390.00	25.00000	31950.00
0006 202-74045 SIGN AND SUPPORTS, CHANNEL POSTS, REMOVE	194.000	EACH	13.50000	2619.00	10.00000	1940.00	25.00000	4850.00
0007 202-74050 SIGN, OVERHEAD, REMOVE	349.000	EACH	14.50000	5060.50	20.00000	6980.00	275.00000	95975.00
0008 202-74070 OVERHEAD SIGN STRUCTURE, CABLE SPAN, REMOVE	2.000	EACH	1300.00000	2600.00	600.00000	1200.00	1000.00000	2000.00
0009 202-74080 OVERHEAD SIGN STRUCTURE, CANTILEVER, REMOVE	2.000	EACH	825.00000	1650.00	500.00000	1000.00	2000.00000	4000.00
0010 202-92607 SIGN POST, CHANNEL, REMOVE	5.000	EACH	17.00000	85.00	20.00000	100.00	50.00000	250.00
0011 601-94689 GUARDRAIL END TREATMENT, OS	2.000	EACH	4200.00000	8400.00	4590.00000	9180.00	4100.00000	8200.00
0012 601-99105 GUARDRAIL, W BEAM, 1.905 m SPACING	36.195	m	42.50000	1538.28	50.00000	1809.75	55.00000	1990.73

INDIANA DEPARTMENT OF TRANSPORTATION

DATE : 09/21/00

PAGE : 530 -2

TABULATION OF BIDS

ENGINEER'S ESTIMATE: \$ 489,623.72
 CALL ORDER : 530
 LETTING DATE : 09/12/00 10:00 AM

CONTRACT ID : T -25047-A
 DISTRICT : FT. WAYNE DISTRICT

ROUTE : US 20, 33, SR 120
 COUNTIES : ELKHART LAGRANGE

SET-ASIDE :

LINE NO / ITEM CODE / ALT ITEM DESCRIPTION	QUANTITY		(1) 35-1657131 MICHIANA CONTRACTING		(2) 74-2851603 QUANTA SERVICES, INC.		(3) 62-1339540 HAWK ENTERPRISES, INC.	
			UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
0013 801-06640 CONSTRUCTION SIGN, A	80.000	EACH	138.00000	11040.00	20.00000	1600.00	185.00000	14800.00
0014 801-06775 MAINTAINING TRAFFIC		LUMP	1566.00000	1566.00	6576.15000	6576.15	8000.00000	8000.00
0015 801-92448 CONSTRUCTION SIGNS, MOBILE	280.000	DAY	2.00000	560.00	20.00000	5600.00	5.00000	1400.00
0016 802-05701 SIGN POST, SQUARE, 1, REINFORCED ANCHOR BASE	562.170	m	24.70000	13885.60	28.00000	15740.76	33.60000	18888.91
0017 802-05702 SIGN POST, SQUARE, 2, REINFORCED ANCHOR BASE	236.060	m	19.60000	4626.77	21.00000	4957.26	34.00000	8026.04
0018 802-05706 SIGN POST, SQUARE, 3, UNREINFORCED ANCHOR	232.630	m	27.40000	6374.06	29.00000	6746.27	38.00000	8839.94
0019 802-76015 SIGN, PANEL, ENCAPSULATED LENS WITH LEGEND	40.690	m2	150.00000	6103.50	180.00000	7324.20	172.00000	6998.68
0020 802-76025 SIGN, SHEET, ENCAPSULATED LENS WITH LEGEND, 2.03 mm THICKNESS	353.590	m2	110.00000	38894.90	120.00000	42430.80	117.00000	41370.03
0021 802-76035 SIGN, SHEET, ENCAPSULATED LENS WITH LEGEND 2.54 mm THICKNESS	517.650	m2	93.00000	48141.45	125.00000	64706.25	118.00000	61082.70
0022 802-76045 SIGN, SHEET ENCAPSULATED LENS WITH LEGEND, 3.18 mm THICKNESS	65.960	m2	121.00000	7981.16	160.00000	10553.60	143.00000	9432.28
0023 803-02310 REINFORCING STEEL, SIGN FOUNDATION	886.240	kg	1.10000	974.86	4.00000	3544.96	4.00000	3544.96
0024 803-06031 SIGN FOUNDATIONS, CONCRETE	10.000	m3	300.00000	3000.00	345.00000	3450.00	460.00000	4600.00
0025 803-76125 SPAN OVERHEAD SIGN STRUCTURE, CABLESPAN	1.000	EACH	5560.00000	5560.00	6100.00000	6100.00	6800.00000	6800.00
0026 803-76135 OVERHEAD SIGN STRUCTURE, CANTILEVER SINGLE ARM	3.000	EACH	5100.00000	15300.00	4730.00000	14190.00	5800.00000	17400.00
0027 801-06710 FLASHING ARROW SIGN	30.000	DAY	25.00000	750.00	130.00000	3900.00	30.00000	900.00
0028 802-04314 SIGN SUPPORT BRACKET, OVERHEAD STRUCTURE SECTION TOTALS	10.000	EACH	165.00000	1650.00	420.00000	4200.00	400.00000	4000.00
			\$	224,226.08	\$	250,000.00	\$	393,499.27
CONTRACT TOTALS			\$	224,226.08	\$	250,000.00	\$	393,499.27

INDIANA DEPARTMENT OF TRANSPORTATION

DATE : 09/21/00

PAGE : 530 -3

TABULATION OF BIDS

ENGINEER'S ESTIMATE: \$ 489,623.72
 CALL ORDER : 530
 LETTING DATE : 09/12/00 10:00 AM

CONTRACT ID : T -25047-A
 DISTRICT : FT. WAYNE DISTRICT

ROUTE : US 20, 33, SR 120
 COUNTIES : ELKHART LAGRANGE

SET-ASIDE :

		(4) 35-0821499		(5) 35-1426973				
		DREW, JAMES H. CORPORATION		MARS ELECTRIC CO				
LINE NO / ITEM CODE / ALT	ITEM DESCRIPTION	QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
SECTION 0001 SIGN MODERNIZATION								
0001	105-06790	9.000	MOS	1680.00000	15120.00	2000.00000	18000.00	
	FIELD OFFICE, 27.9 m2							
0002	105-06845		LUMP	21898.35000	21898.35	3574.17000	3574.17	
	CONSTRUCTION ENGINEERING							
0003	110-01001		LUMP	1328.45000	1328.45	25000.00000	25000.00	
	MOBILIZATION AND DEMOBILIZATION							
0004	202-03783	4.000	EACH	332.11000	1328.44	450.00000	1800.00	
	SIGN, PANEL, REMOVE							
0005	202-04089	1278.000	EACH	39.85000	50928.30	18.50000	23643.00	
	SHEET SIGN, REMOVE							
0006	202-74045	194.000	EACH	53.14000	10309.16	21.50000	4171.00	
	SIGN AND SUPPORTS, CHANNEL POSTS, REMOVE							
0007	202-74050	349.000	EACH	106.28000	37091.72	290.00000	101210.00	
	SIGN, OVERHEAD, REMOVE							
0008	202-74070	2.000	EACH	664.23000	1328.46	1050.00000	2100.00	
	OVERHEAD SIGN STRUCTURE, CABLE SPAN, REMOVE							
0009	202-74080	2.000	EACH	664.23000	1328.46	1050.00000	2100.00	
	OVERHEAD SIGN STRUCTURE, CANTILEVER, REMOVE							
0010	202-92607	5.000	EACH	26.57000	132.85	45.00000	225.00	
	SIGN POST, CHANNEL, REMOVE							
0011	601-94689	2.000	EACH	3517.50000	7035.00	4875.00000	9750.00	
	GUARDRAIL END TREATMENT, OS							
0012	601-99105	36.195	m	35.70000	1292.16	54.05000	1956.34	
	GUARDRAIL, W BEAM, 1.905 m SPACING							
0013	801-06640	80.000	EACH	144.90000	11592.00	200.00000	16000.00	
	CONSTRUCTION SIGN, A							
0014	801-06775		LUMP	11000.00000	11000.00	10000.00000	10000.00	
	MAINTAINING TRAFFIC							
0015	801-92448	280.000	DAY	139.15000	38962.00	4.30000	1204.00	
	CONSTRUCTION SIGNS, MOBILE							
0016	802-05701	562.170	m	29.32000	16482.82	25.50000	14335.34	
	SIGN POST, SQUARE, 1, REINFORCED ANCHOR BASE							
0017	802-05702	236.060	m	24.23000	5719.73	25.50000	6019.53	
	SIGN POST, SQUARE, 2, REINFORCED ANCHOR BASE							
0018	802-05706	232.630	m	30.43000	7078.93	23.00000	5350.49	
	SIGN POST, SQUARE, 3, UNREINFORCED ANCHOR							

INDIANA DEPARTMENT OF TRANSPORTATION

DATE : 09/21/00

PAGE : 530 -4

TABULATION OF BIDS

ENGINEER'S ESTIMATE: \$ 489,623.72

CALL ORDER : 530

LETTING DATE : 09/12/00 10:00 AM

CONTRACT ID : T -25047-A

DISTRICT : FT. WAYNE DISTRICT

ROUTE : US 20, 33, SR 120

COUNTIES : ELKHART

LAGRANGE

SET-ASIDE :

LINE NO / ITEM CODE / ALT ITEM DESCRIPTION	QUANTITY		(4) 35-0821499 DREW, JAMES H. CORPORATION		(5) 35-1426973 MARS ELECTRIC CO		UNIT PRICE	AMOUNT
			UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT		
0019 802-76015 SIGN, PANEL, ENCAPSULATED LENS WITH LEGEND	40.690	m2	157.24000	6398.10	175.00000	7120.75		
0020 802-76025 SIGN, SHEET, ENCAPSULATED LENS WITH LEGEND, 2.03 mm THICKNESS	353.590	m2	227.44000	80420.51	175.00000	61878.25		
0021 802-76035 SIGN, SHEET, ENCAPSULATED LENS WITH LEGEND 2.54 mm THICKNESS	517.650	m2	128.72000	66631.91	160.00000	82824.00		
0022 802-76045 SIGN, SHEET ENCAPSULATED LENS WITH LEGEND, 3.18 mm THICKNESS	65.960	m2	124.52000	8213.34	175.50000	11575.98		
0023 803-02310 REINFORCING STEEL, SIGN FOUNDATION	886.240	kg	2.63000	2330.81	2.75000	2437.16		
0024 803-06031 SIGN FOUNDATIONS, CONCRETE	10.000	m3	740.80000	7408.00	600.00000	6000.00		
0025 803-76125 SPAN OVERHEAD SIGN STRUCTURE, CABLESPAN	1.000	EACH	6589.41000	6589.41	6250.00000	6250.00		
0026 803-76135 OVERHEAD SIGN STRUCTURE, CANTILEVER SINGLE ARM	3.000	EACH	5607.45000	16822.35	7750.00000	23250.00		
0027 801-06710 FLASHING ARROW SIGN	30.000	DAY	26.25000	787.50	27.50000	825.00		
0028 802-04314 SIGN SUPPORT BRACKET, OVERHEAD STRUCTURE	10.000	EACH	217.21000	2172.10	1200.00000	12000.00		
SECTION TOTALS			\$	437,730.86	\$	460,600.01		
CONTRACT TOTALS			\$	437,730.86	\$	460,600.01		

INDIANA DEPARTMENT OF TRANSPORTATION

DATE : 09/21/00

PAGE : 540 -1

TABULATION OF BIDS

ENGINEER'S ESTIMATE: \$ 267,977.40

ROUTE : VARIOUS

CALL ORDER : 540

CONTRACT ID : T -25115-A

COUNTIES : VARIOUS

LETTING DATE : 09/12/00 10:00 AM

DISTRICT : VINCENNES DISTRICT

CONTRACT TIME : 12/01/00 COMPLETION DATE

CONTRACT DESCRIPTION :

RURAL

PROJECT(S) : OOC543

SET-ASIDE :

VENDOR RANKING :

RANK	VENDOR NO./NAME		TOTAL BID	% OVER LOW BID
1	31-1015606	BARBOUR COMPANY	\$ 192,837.75	100.0000%
2	31-1490949	FALCONITE, INC.	\$ 213,013.00	110.4622%
3	35-1983873	M A S MARKERS, INC.	\$ 287,653.00	149.1684%

LINE NO / ITEM CODE / ALT	ITEM DESCRIPTION	QUANTITY	(1) 31-1015606 BARBOUR COMPANY	UNIT PRICE	AMOUNT	(2) 31-1490949 FALCONITE, INC.	UNIT PRICE	AMOUNT	(3) 35-1983873 M A S MARKERS, INC.	UNIT PRICE	AMOUNT
SECTION 0001	SNOWPLOWABLE RAISED PAVEMENT MARKER REFURBISHMENT										
0001	110-01001		LUMP	3500.00000	3500.00	2000.00000	2000.00	8000.00000	8000.00		
	MOBILIZATION AND DEMOBILIZATION										
0002	801-06775		LUMP	35000.00000	35000.00	2000.00000	2000.00	8000.00000	8000.00		
	MAINTAINING TRAFFIC										
0003	808-75994	31975.000	EACH	4.09000	130777.75	5.88000	188013.00	7.48000	239173.00		
	PRISMATIC REFLECTOR										
0004	808-75998	1000.000	EACH	23.56000	23560.00	21.00000	21000.00	32.48000	32480.00		
	SNOWPLOWABLE RAISED PAVEMENT MARKER										
	SECTION TOTALS				\$ 192,837.75		\$ 213,013.00		\$ 287,653.00		
	CONTRACT TOTALS				\$ 192,837.75		\$ 213,013.00		\$ 287,653.00		

INDIANA DEPARTMENT OF TRANSPORTATION

DATE : 09/21/00
PAGE : 560 -1

TABULATION OF BIDS

ENGINEER'S ESTIMATE: \$ 240,859.10
CALL ORDER : 560
LETTING DATE : 09/12/00 10:00 AM
CONTRACT DESCRIPTION :

CONTRACT ID : TM-25050-A
DISTRICT : CRAWFORDSVILLE DISTRICT
CONTRACT TIME : 10/31/01 COMPLETION DATE
RURAL

ROUTE : VARIOUS
COUNTIES : VARIOUS
PROJECT(S) : 000CAWW

SET-ASIDE :

VENDOR RANKING :

RANK	VENDOR NO./NAME		TOTAL BID	% OVER LOW BID
1	35-1262778	MIDWESTERN ELECTRIC	\$ 128,887.40	100.0000%
2	23-1277550	ASPLUNDH TREE EXPERT	\$ 172,574.23	133.8953%
3	35-1890022	ZEAL CONSTRUCTION SERVICES	\$ 267,480.10	207.5300%
4	74-2851603	QUANTA SERVICES, INC.	\$ 287,043.00	222.7083%

LINE NO / ITEM CODE / ALT	ITEM DESCRIPTION	QUANTITY	(1) 35-1262778 MIDWESTERN ELECTRIC	UNIT PRICE	AMOUNT	(2) 23-1277550 ASPLUNDH TREE EXPERT	UNIT PRICE	AMOUNT	(3) 35-1890022 ZEAL CONSTRUCTION SERVICES	UNIT PRICE	AMOUNT
SECTION 0001 LIGHTING MAINTENANCE											
0001	110-01001	LUMP		50.00000	50.00		100.00000	100.00		4800.00000	4800.00
MOBILIZATION AND DEMOBILIZATION											
0002	202-01604	5.000 EACH		50.00000	250.00		120.00000	600.00		60.00000	300.00
ROADWAY COLUMN, REMOVE											
0003	202-96391	5.000 EACH		35.00000	175.00		50.00000	250.00		40.00000	200.00
MAST ARM, REMOVE											
0004	702-90915	1.000 m3		102.00000	102.00		200.00000	200.00		235.00000	235.00
CONCRETE, A											
0005	715-97122	6.000 m		2.00000	12.00		9.84000	59.04		14.00000	84.00
PIPE, PVC, 50 mm											
0006	803-87715	1.000 EACH		10.00000	10.00		35.00000	35.00		38.00000	38.00
GROUND ROD WITH CONNECTOR											
0007	805-01419	5.000 EACH		65.00000	325.00		40.00000	200.00		41.00000	205.00
CIRCUIT BREAKER, INSTALL											
0008	805-01421	2.000 EACH		40.00000	80.00		200.00000	400.00		64.00000	128.00
SERVICE POINT RISER AND WEATHERHEAD, FURNISH											
0009	805-01422	1.000 EACH		250.00000	250.00		1000.00000	1000.00		308.00000	308.00
SERVICE POINT TYPE II ENCLOSURE, FURNISH											
0010	805-01426	2.000 EACH		221.00000	442.00		400.00000	800.00		180.00000	360.00
SERVICE POINT MAIN BREAKER, FURNISH											
0011	805-02116	10.000 EACH		40.00000	400.00		50.00000	500.00		11.00000	110.00
CIRCUIT BREAKER, FURNISH											
0012	805-06592	3045.000 m		3.00000	9135.00		9.84000	29962.80		38.00000	115710.00
CONDUIT, STEEL, GALVANIZED, 50mm											
0013	805-86810	1.000 EACH		1800.00000	1800.00		2000.00000	2000.00		1850.00000	1850.00
SERVICE POINT, II											

INDIANA DEPARTMENT OF TRANSPORTATION

DATE : 09/21/00
PAGE : 560 -2

TABULATION OF BIDS

ENGINEER'S ESTIMATE: \$ 240,859.10
CALL ORDER : 560
LETTING DATE : 09/12/00 10:00 AM

CONTRACT ID : TM-25050-A
DISTRICT : CRAWFORDSVILLE DISTRICT

ROUTE : VARIOUS
COUNTIES : VARIOUS

SET-ASIDE :

LINE NO / ITEM CODE / ALT ITEM DESCRIPTION	QUANTITY		(1) 35-1262778 MIDWESTERN ELECTRIC		(2) 23-1277550 ASPLUNDH TREE EXPERT		(3) 35-1890022 ZEAL CONSTRUCTION SERVICES	
			UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
0014 805-86843 WIRE, NO. 4 COPPER, 1C	300.000	m	3.00000	900.00	3.00000	900.00	1.34000	402.00
0015 805-86886 WIRE, AWG, XHHW, XLP, SUNLIGHTRESISTANT, NO. 8 COPPER STRANDED, 1/C	45.000	m	1.00000	45.00	0.75000	33.75	0.38000	17.10
0016 805-86889 POLE CIRCUIT CABLE, 1C NO. 10 STRANDED COPPER	150.000	m	1.00000	150.00	0.50000	75.00	18.00000	2700.00
0017 805-86898 CONDUIT, STEEL, GALVANIZED, 19 mm	15.000	m	2.00000	30.00	9.84000	147.60	8.00000	120.00
0018 805-86920 MULTIPLE COMPRESSION FITTING, NOT WATERPROOFED	50.000	EACH	7.00000	350.00	4.00000	200.00	14.75000	737.50
0019 805-86930 INSULATING LINK, NOT WATERPROOFED	50.000	EACH	5.00000	250.00	4.00000	200.00	8.00000	400.00
0020 805-87408 SIGNAL, POLE, WOOD, 5, 12.2 m	1.000	EACH	51.00000	51.00	100.00000	100.00	75.00000	75.00
0021 805-87595 REPLACEMENT OF CABLE CLAMPS ON HIGHMAST TOWER LUMINAIRE RING	5.000	EACH	20.00000	100.00	50.00000	250.00	42.00000	210.00
0022 805-87640 BREAKAWAY COUPLINGS WITH COVER	15.000	SET	141.00000	2115.00	200.00000	3000.00	151.00000	2265.00
0023 805-87744 AERIAL CABLE, DUPLEX	30.000	m	0.60000	18.00	1.00000	30.00	4.75000	142.50
0024 805-87746 AERIAL CABLE, TRIPLEX	30.000	m	0.60000	18.00	1.00000	30.00	8.10000	243.00
0025 805-87775 SERVICE POINT, II, ENCLOSURES, INSTALL	2.000	EACH	50.00000	100.00	100.00000	200.00	250.00000	500.00
0026 805-87800 CABLE DUCT, INSTALL	500.000	m	8.00000	4000.00	9.84000	4920.00	21.00000	10500.00
0027 805-91705 CONDUIT, POLYETHYLENE, REPAIR	3.000	EACH	30.00000	90.00	25.00000	75.00	28.00000	84.00
0028 805-91706 ANCHOR BOLT, REPAIR	5.000	EACH	52.00000	260.00	50.00000	250.00	125.00000	625.00
0029 805-93747 TOWER RING, SUSPENSION CABLE, 4.8 mm	50.000	m	5.90000	295.00	6.56000	328.00	2.50000	125.00
0030 805-95518 FLEXIBLE CONDUIT, 50 mm	15.000	m	6.00000	90.00	23.00000	345.00	7.00000	105.00
0031 805-95519 FLEXIBLE CONDUIT, 20 mm	30.000	m	4.00000	120.00	14.00000	420.00	3.00000	90.00
0032 805-95520 EXPANSION FITTING, 50 mm	1.000	EACH	20.00000	20.00	60.00000	60.00	74.00000	74.00

INDIANA DEPARTMENT OF TRANSPORTATION

DATE : 09/21/00
PAGE : 560 -3

TABULATION OF BIDS

ENGINEER'S ESTIMATE: \$ 240,859.10
CALL ORDER : 560
LETTING DATE : 09/12/00 10:00 AM

CONTRACT ID : TM-25050-A
DISTRICT : CRAWFORDSVILLE DISTRICT

ROUTE : VARIOUS
COUNTIES : VARIOUS

SET-ASIDE :

LINE NO / ITEM CODE / ALT ITEM DESCRIPTION	QUANTITY		(1) 35-1262778 MIDWESTERN ELECTRIC		(2) 23-1277550 ASPLUNDH TREE EXPERT		(3) 35-1890022 ZEAL CONSTRUCTION SERVICES	
			UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
0033 805-95521 EXPANSION FITTING, 20 mm	1.000	EACH	10.00000	10.00	25.00000	25.00	12.00000	12.00
0034 805-95523 WATERPROOFING ELECTRICAL CONNECTOR	50.000	EACH	25.00000	1250.00	5.00000	250.00	12.00000	600.00
0035 805-95632 SERVICE POINT, OVERRIDE CIRCUIT	5.000	EACH	55.00000	275.00	65.00000	325.00	24.00000	120.00
0036 805-96197 WIRE, AWG, MTW, THHW, THWN, AWG, GASOLINE AND OIL RESISTANT, NO 10 COPPER STRANDED, 1/C	150.000	m	0.30000	45.00	1.50000	225.00	2.00000	300.00
0037 805-98716 KELLUM GRIP, STAINLESS STEEL	2.000	EACH	50.00000	100.00	60.00000	120.00	21.00000	42.00
0038 807-01411 CONE BARRICADE PROTECTING LUMINAIRE, REMOVE	15.000	EACH	5.00000	75.00	10.00000	150.00	24.00000	360.00
0039 807-01412 CONE BARRICADE TO PROTECT LUMINAIRE SUPPORT, INSTALL	15.000	EACH	5.00000	75.00	10.00000	150.00	51.00000	765.00
0040 807-01414 SERVICE POINT RISER AND WEATHERHEAD, INSTALL	2.000	EACH	25.00000	50.00	100.00000	200.00	48.00000	96.00
0041 807-01417 WOOD POLE, CLASS V, 10.7 m, FURNISH	1.000	EACH	81.00000	81.00	100.00000	100.00	75.00000	75.00
0042 807-01425 SHAFT FOR ANY E.M.H. ANY M.A., INSTALL	5.000	EACH	630.00000	3150.00	1000.00000	5000.00	105.00000	525.00
0043 807-01555 ROUTINE MAINTENANCE, SIGN LUMINAIRE, MERCURY VAPOR, 175 WATT	84.000	MOS	3.60000	302.40	4.58000	384.72	5.25000	441.00
0044 807-01556 LUMINAIRE SIGN, MERCURY VAPOR WITH GLARE SHIELD AND VANDALSHIELD, 175 WATT	1.000	EACH	20.00000	20.00	200.00000	200.00	140.00000	140.00
0045 807-01559 LUMINAIRE, ROADWAY, INSTALL	35.000	EACH	45.00000	1575.00	10.00000	350.00	12.00000	420.00
0046 807-01562 POWER DISCONNECT PLUG FOR HIGH MAST TOWER	1.000	EACH	115.00000	115.00	80.00000	80.00	125.00000	125.00
0047 807-01563 HIGH MAST TOWER LOCATING PIN, STAINLESS STEEL	1.000	EACH	26.80000	26.80	40.00000	40.00	14.00000	14.00
0048 807-01617 HANDHOLE COVER AND RING	5.000	EACH	121.00000	605.00	150.00000	750.00	175.00000	875.00

INDIANA DEPARTMENT OF TRANSPORTATION

DATE : 09/21/00
PAGE : 560 -4

TABULATION OF BIDS

ENGINEER'S ESTIMATE: \$ 240,859.10
CALL ORDER : 560
LETTING DATE : 09/12/00 10:00 AM

CONTRACT ID : TM-25050-A
DISTRICT : CRAWFORDSVILLE DISTRICT

ROUTE : VARIOUS
COUNTIES : VARIOUS

SET-ASIDE :

LINE NO / ITEM CODE / ALT ITEM DESCRIPTION	QUANTITY	(1) 35-1262778 MIDWESTERN ELECTRIC		(2) 23-1277550 ASPLUNDH TREE EXPERT		(3) 35-1890022 ZEAL CONSTRUCTION SERVICES	
		UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
0049 807-02113 MAST ARM, 0.45 m TO 1.8 m, FURNISH	5.000 EACH	30.00000	150.00	150.00000	750.00	210.00000	1050.00
0050 807-02114 MAST ARM, 2.4 m TO 9.1 m, FURNISH	5.000 EACH	50.00000	250.00	150.00000	750.00	240.00000	1200.00
0051 807-02199 HANDHOLE COVER, RECTANGULAR	1.000 EACH	88.00000	88.00	100.00000	100.00	100.00000	100.00
0052 807-02201 SHAFT FOR ANY E.M.H., ANY M.A., FURNISH	5.000 EACH	250.00000	1250.00	700.00000	3500.00	645.00000	3225.00
0053 807-78590 HANDHOLE	5.000 EACH	268.00000	1340.00	150.00000	750.00	175.00000	875.00
0054 807-86665 LUMINAIRE, HIGH MAST, 1000 WATT, HIGH PRESSURE SODIUM	5.000 EACH	300.00000	1500.00	350.00000	1750.00	200.00000	1000.00
0055 807-86750 LUMINAIRE UNDERPASS, WALL MOUNTED, HIGH PRESSURE SODIUM, 150 WATT	2.000 EACH	120.00000	240.00	150.00000	300.00	141.00000	282.00
0056 807-86790 LUMINAIRE, SIGN, MERCURY VAPOR, WITH GLARE SHIELD, 250 WATT	5.000 EACH	100.00000	500.00	150.00000	750.00	140.00000	700.00
0057 807-86800 LUMINAIRE, SIGN, MERCURY VAPOR WITH GLARE SHIELD AND VANDAL SHIELD, 250 WATT	5.000 EACH	100.00000	500.00	150.00000	750.00	150.00000	750.00
0058 807-86910 CONNECTOR KIT, UNFUSED	25.000 EACH	30.00000	750.00	20.00000	500.00	28.00000	700.00
0059 807-86915 CONNECTOR KIT, FUSED	20.000 EACH	30.00000	600.00	20.00000	400.00	28.00000	560.00
0060 807-86950 SIGN, UNDERPASS, AND ROADWAY LIGHTING LOCATION IDENTIFICATION	1.000 EACH	13.00000	13.00	40.00000	40.00	75.00000	75.00
0061 807-86955 CABLE DUCT MARKER	1.000 EACH	20.00000	20.00	20.00000	20.00	60.00000	60.00
0062 807-87022 ROUTINE MAINTENANCE, LUMINAIRE, HIGH PRESSURE SODIUM, 400 WATT	6408.000 MOS	3.60000	23068.80	4.58000	29348.64	3.75000	24030.00
0063 807-87028 ROUTINE MAINTENANCE, LUMINAIRE, HIGH PRESSURE SODIUM, 1000 WATT	1368.000 MOS	4.35000	5950.80	4.58000	6265.44	5.25000	7182.00
0064 807-87042 ROUTINE MAINTENANCE, LUMINAIRE, HIGH PRESSURE SODIUM, UNDERPASS, 150 WATT	348.000 MOS	3.60000	1252.80	4.58000	1593.84	3.00000	1044.00
0065 807-87043 ROUTINE MAINTENANCE, LUMINAIRE, HIGH PRESSURE SODIUM, POST TOP, 150, WATT	1032.000 MOS	3.60000	3715.20	4.58000	4726.56	3.00000	3096.00

INDIANA DEPARTMENT OF TRANSPORTATION

DATE : 09/21/00
PAGE : 560 -5

TABULATION OF BIDS

ENGINEER'S ESTIMATE: \$ 240,859.10
CALL ORDER : 560
LETTING DATE : 09/12/00 10:00 AM

CONTRACT ID : TM-25050-A
DISTRICT : CRAWFORDSVILLE DISTRICT

ROUTE : VARIOUS
COUNTIES : VARIOUS

SET-ASIDE :

LINE NO / ITEM CODE / ALT ITEM DESCRIPTION	QUANTITY		(1) 35-1262778 MIDWESTERN ELECTRIC		(2) 23-1277550 ASPLUNDH TREE EXPERT		(3) 35-1890022 ZEAL CONSTRUCTION SERVICES	
			UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
0066 807-87050 ROUTINE MAINTENANCE, LUMINAIRE, SIGN, 250 WATT	2124.000	MOS	3.60000	7646.40	4.58000	9727.92	5.00000	10620.00
0067 807-87055 ROUTINE MAINTENANCE, LUMINAIRE, MERCURY VAPOR, 400 WATT	312.000	MOS	3.60000	1123.20	4.58000	1428.96	3.75000	1170.00
0068 807-87085 ELECTRICIAN	50.000	h	42.00000	2100.00	75.00000	3750.00	48.00000	2400.00
0069 807-87098 CALL OUT, REPAIR	30.000	EACH	60.00000	1800.00	50.00000	1500.00	125.00000	3750.00
0070 807-87200 LUMINAIRE ROADWAY, HIGH PRESSURE SODIUM, 250 WATT, FURNISH	10.000	EACH	125.00000	1250.00	250.00000	2500.00	120.00000	1200.00
0071 807-87205 LUMINAIRE ROADWAY, HIGH PRESSURE SODIUM, 400 WATT, FURNISH	10.000	EACH	125.00000	1250.00	250.00000	2500.00	151.00000	1510.00
0072 807-87450 TRANSFORMER BASE, FURNISH	1.000	EACH	265.00000	265.00	500.00000	500.00	450.00000	450.00
0073 807-87635 MAST ARM, INSTALL	5.000	EACH	51.00000	255.00	30.00000	150.00	25.00000	125.00
0074 807-87650 TRANSFORMER BASE, INSTALL	1.000	EACH	106.00000	106.00	400.00000	400.00	450.00000	450.00
0075 807-87785 SERVICE POINT MAIN BREAKER, INSTALL	2.000	EACH	75.00000	150.00	100.00000	200.00	22.00000	44.00
0076 807-91704 LIGHT POLE HANDHOLE COVER	1.000	EACH	30.00000	30.00	15.00000	15.00	75.00000	75.00
0077 807-92523 SKIRTING, EXPANDED ALUMINUM	1.000	EACH	35.00000	35.00	200.00000	200.00	31.00000	31.00
0078 807-92870 TRANSFORMER BASE HANDHOLE	1.000	EACH	20.00000	20.00	15.00000	15.00	175.00000	175.00
0079 807-93650 FOUNDATION, ANCHOR BOLTS AND REINFORCING STEEL FOR ROADWAY LIGHT	1.000	SET	35.00000	35.00	500.00000	500.00	74.00000	74.00
0080 807-93746 TOWER RING LIFT CABLE, 9.5 mm	50.000	m	3.10000	155.00	9.84000	492.00	4.00000	200.00
0081 807-95488 NEMA 4/5 UNDERPASS CIRCUIT BREAKER, ENCLOSURE	1.000	EACH	65.00000	65.00	60.00000	60.00	28.00000	28.00
0082 807-95508 LEXAN VANDAL SHIELD	1.000	EACH	15.00000	15.00	50.00000	50.00	22.00000	22.00
0083 807-95509 GLARE SHIELD	1.000	EACH	15.00000	15.00	100.00000	100.00	32.00000	32.00

INDIANA DEPARTMENT OF TRANSPORTATION

DATE : 09/21/00
PAGE : 560 -6

TABULATION OF BIDS

ENGINEER'S ESTIMATE: \$ 240,859.10
CALL ORDER : 560
LETTING DATE : 09/12/00 10:00 AM

CONTRACT ID : TM-25050-A
DISTRICT : CRAWFORDSVILLE DISTRICT

ROUTE : VARIOUS
COUNTIES : VARIOUS

SET-ASIDE :

LINE NO / ITEM CODE / ALT ITEM DESCRIPTION	QUANTITY		(1) 35-1262778 MIDWESTERN ELECTRIC		(2) 23-1277550 ASPLUNDH TREE EXPERT		(3) 35-1890022 ZEAL CONSTRUCTION SERVICES	
			UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
0084 807-95516 RELAY SWITCH	3.000	EACH	420.00000	1260.00	200.00000	600.00	228.00000	684.00
0085 807-95522 PIPE STRAP	6.000	EACH	1.00000	6.00	5.00000	30.00	28.00000	168.00
0086 807-95525 LIGHTING, HIGHWAY SUPPORT, REPAIR	1.000	EACH	20.00000	20.00	125.00000	125.00	128.00000	128.00
0087 807-95528 GROUP RELAMP HIGH PRESSURE SODIUM LUMINAIRES		LUMP	24564.00000	24564.00	19000.00000	19000.00	28948.00000	28948.00
0088 807-95529 GROUP RELAMP MERCURY VAPOR LUMINAIRES		LUMP	4133.00000	4133.00	5284.16000	5284.16	7113.00000	7113.00
0089 807-95631 LUMINAIRES, HIGH MAST, INSTALL	10.000	EACH	65.00000	650.00	50.00000	500.00	45.00000	450.00
0090 807-95709 PHOTOCELLS	10.000	EACH	30.00000	300.00	10.00000	100.00	27.00000	270.00
0091 807-96194 ROUTINE MAINTENANCE, LUMINAIRE, HIGH PRESSURE SODIUM, 250 WATT	2760.000	MOS	3.60000	9936.00	4.58000	12640.80	3.75000	10350.00
0092 807-96204 LOWERING AND RAISING OF TOWER	1.000	EACH	500.00000	500.00	1500.00000	1500.00	2000.00000	2000.00
0093 807-96236 LIGHT POLE, HIGH MAST, TOWER POWER CABLE	1.000	EACH	216.00000	216.00	300.00000	300.00	345.00000	345.00
0094 807-98714 BALLAST, MERCURY VAPOR, 250 WATT	1.000	EACH	10.00000	10.00	90.00000	90.00	86.00000	86.00
SECTION TOTALS			\$ 128,887.40		\$ 172,574.23		\$ 267,480.10	
CONTRACT TOTALS			\$ 128,887.40		\$ 172,574.23		\$ 267,480.10	

INDIANA DEPARTMENT OF TRANSPORTATION

DATE : 09/21/00
PAGE : 560 -7

TABULATION OF BIDS

ENGINEER'S ESTIMATE: \$ 240,859.10
CALL ORDER : 560
LETTING DATE : 09/12/00 10:00 AM

CONTRACT ID : TM-25050-A
DISTRICT : CRAWFORDSVILLE DISTRICT

ROUTE : VARIOUS
COUNTIES : VARIOUS

SET-ASIDE :

		(4) 74-2851603					
		QUANTA SERVICES, INC.					
LINE NO / ITEM CODE / ALT	ITEM DESCRIPTION	QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE
SECTION 0001 LIGHTING MAINTENANCE							
0001	110-01001		LUMP	14200.00000	14200.00		
	MOBILIZATION AND DEMOBILIZATION						
0002	202-01604	5.000	EACH	200.00000	1000.00		
	ROADWAY COLUMN, REMOVE						
0003	202-96391	5.000	EACH	50.00000	250.00		
	MAST ARM, REMOVE						
0004	702-90915	1.000	m3	300.00000	300.00		
	CONCRETE, A						
0005	715-97122	6.000	m	2.00000	12.00		
	PIPE, PVC, 50 mm						
0006	803-87715	1.000	EACH	40.00000	40.00		
	GROUND ROD WITH CONNECTOR						
0007	805-01419	5.000	EACH	30.00000	150.00		
	CIRCUIT BREAKER, INSTALL						
0008	805-01421	2.000	EACH	120.00000	240.00		
	SERVICE POINT RISER AND WEATHERHEAD, FURNISH						
0009	805-01422	1.000	EACH	800.00000	800.00		
	SERVICE POINT TYPE II ENCLOSURE, FURNISH						
0010	805-01426	2.000	EACH	450.00000	900.00		
	SERVICE POINT MAIN BREAKER, FURNISH						
0011	805-02116	10.000	EACH	60.00000	600.00		
	CIRCUIT BREAKER, FURNISH						
0012	805-06592	3045.000	m	12.00000	36540.00		
	CONDUIT, STEEL, GALVANIZED, 50mm						
0013	805-86810	1.000	EACH	2500.00000	2500.00		
	SERVICE POINT, II						
0014	805-86843	300.000	m	3.00000	900.00		
	WIRE, NO. 4 COPPER, 1C						
0015	805-86886	45.000	m	0.80000	36.00		
	WIRE, AWG, XHHW, XLP, SUNLIGHTRESISTANT, NO. 8 COPPER STRANDED, 1/C						
0016	805-86889	150.000	m	0.70000	105.00		
	POLE CIRCUIT CABLE, 1C NO. 10 STRANDED COPPER						
0017	805-86898	15.000	m	2.00000	30.00		
	CONDUIT, STEEL, GALVANIZED, 19 mm						
0018	805-86920	50.000	EACH	15.00000	750.00		
	MULTIPLE COMPRESSION FITTING, NOT WATERPROOFED						

INDIANA DEPARTMENT OF TRANSPORTATION

DATE : 09/21/00
PAGE : 560 -8

TABULATION OF BIDS

ENGINEER'S ESTIMATE: \$ 240,859.10
CALL ORDER : 560
LETTING DATE : 09/12/00 10:00 AM

CONTRACT ID : TM-25050-A
DISTRICT : CRAWFORDSVILLE DISTRICT

ROUTE : VARIOUS
COUNTIES : VARIOUS

SET-ASIDE :

		(4) 74-2851603					
		QUANTA SERVICES, INC.					
LINE NO / ITEM CODE / ALT	ITEM DESCRIPTION	QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE
0019	805-86930	50.000 EACH	15.00000	750.00			
	INSULATING LINK, NOT WATERPROOFED						
0020	805-87408	1.000 EACH	500.00000	500.00			
	SIGNAL, POLE, WOOD, 5, 12.2 m						
0021	805-87595	5.000 EACH	80.00000	400.00			
	REPLACEMENT OF CABLE CLAMPS ON HIGHMAST TOWER LUMINAIRE RING						
0022	805-87640	15.000 SET	150.00000	2250.00			
	BREAKAWAY COUPLINGS WITH COVER						
0023	805-87744	30.000 m	2.00000	60.00			
	AERIAL CABLE, DUPLEX						
0024	805-87746	30.000 m	3.00000	90.00			
	AERIAL CABLE, TRIPLEX						
0025	805-87775	2.000 EACH	800.00000	1600.00			
	SERVICE POINT, II, ENCLOSURES, INSTALL						
0026	805-87800	500.000 m	10.00000	5000.00			
	CABLE DUCT, INSTALL						
0027	805-91705	3.000 EACH	400.00000	1200.00			
	CONDUIT, POLYETHYLENE, REPAIR						
0028	805-91706	5.000 EACH	280.00000	1400.00			
	ANCHOR BOLT, REPAIR						
0029	805-93747	50.000 m	200.00000	10000.00			
	TOWER RING, SUSPENSION CABLE, 4.8 mm						
0030	805-95518	15.000 m	50.00000	750.00			
	FLEXIBLE CONDUIT, 50 mm						
0031	805-95519	30.000 m	30.00000	900.00			
	FLEXIBLE CONDUIT, 20 mm						
0032	805-95520	1.000 EACH	350.00000	350.00			
	EXPANSION FITTING, 50 mm						
0033	805-95521	1.000 EACH	100.00000	100.00			
	EXPANSION FITTING, 20 mm						
0034	805-95523	50.000 EACH	40.00000	2000.00			
	WATERPROOFING ELECTRICAL CONNECTOR						
0035	805-95632	5.000 EACH	150.00000	750.00			
	SERVICE POINT, OVERRIDE CIRCUIT						
0036	805-96197	150.000 m	2.00000	300.00			
	WIRE, AWG, MTW, THHW, THWN, AWM, GASOLINE AND OIL RESISTANT, NO 10 COPPER STRANDED, 1/C						
0037	805-98716	2.000 EACH	35.00000	70.00			
	KELLUM GRIP, STAINLESS STEEL						

INDIANA DEPARTMENT OF TRANSPORTATION

DATE : 09/21/00
PAGE : 560 -9

TABULATION OF BIDS

ENGINEER'S ESTIMATE: \$ 240,859.10
CALL ORDER : 560
LETTING DATE : 09/12/00 10:00 AM

CONTRACT ID : TM-25050-A
DISTRICT : CRAWFORDSVILLE DISTRICT

ROUTE : VARIOUS
COUNTIES : VARIOUS

SET-ASIDE :

		(4) 74-2851603					
		QUANTA SERVICES, INC.					
LINE NO / ITEM CODE / ALT	ITEM DESCRIPTION	QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE
0038	807-01411 CONE BARRICADE PROTECTING LUMINAIRE, REMOVE	15.000 EACH	20.00000	300.00			
0039	807-01412 CONE BARRICADE TO PROTECT LUMINAIRE SUPPORT, INSTALL	15.000 EACH	25.00000	375.00			
0040	807-01414 SERVICE POINT RISER AND WEATHERHEAD, INSTALL	2.000 EACH	35.00000	70.00			
0041	807-01417 WOOD POLE, CLASS V, 10.7 m, FURNISH	1.000 EACH	450.00000	450.00			
0042	807-01425 SHAFT FOR ANY E.M.H. ANY M.A., INSTALL	5.000 EACH	450.00000	2250.00			
0043	807-01555 ROUTINE MAINTENANCE, SIGN LUMINAIRE, MERCURY VAPOR, 175 WATT	84.000 MOS	40.00000	3360.00			
0044	807-01556 LUMINAIRE SIGN, MERCURY VAPOR WITH GLARE SHIELD AND VANDALSHIELD, 175 WATT	1.000 EACH	250.00000	250.00			
0045	807-01559 LUMINAIRE, ROADWAY, INSTALL	35.000 EACH	100.00000	3500.00			
0046	807-01562 POWER DISCONNECT PLUG FOR HIGH MAST TOWER	1.000 EACH	95.00000	95.00			
0047	807-01563 HIGH MAST TOWER LOCATING PIN, STAINLESS STEEL	1.000 EACH	300.00000	300.00			
0048	807-01617 HANDHOLE COVER AND RING	5.000 EACH	250.00000	1250.00			
0049	807-02113 MAST ARM, 0.45 m TO 1.8 m, FURNISH	5.000 EACH	200.00000	1000.00			
0050	807-02114 MAST ARM, 2.4 m TO 9.1 m, FURNISH	5.000 EACH	350.00000	1750.00			
0051	807-02199 HANDHOLE COVER, RECTANGULAR	1.000 EACH	100.00000	100.00			
0052	807-02201 SHAFT FOR ANY E.M.H., ANY M.A., FURNISH	5.000 EACH	600.00000	3000.00			
0053	807-78590 HANDHOLE	5.000 EACH	380.00000	1900.00			
0054	807-86665 LUMINAIRE, HIGH MAST, 1000 WATT, HIGH PRESSURE SODIUM	5.000 EACH	450.00000	2250.00			

INDIANA DEPARTMENT OF TRANSPORTATION

DATE : 09/21/00
PAGE : 560 -10

TABULATION OF BIDS

ENGINEER'S ESTIMATE: \$ 240,859.10
CALL ORDER : 560
LETTING DATE : 09/12/00 10:00 AM

CONTRACT ID : TM-25050-A
DISTRICT : CRAWFORDSVILLE DISTRICT

ROUTE : VARIOUS
COUNTIES : VARIOUS

SET-ASIDE :

		(4) 74-2851603					
		QUANTA SERVICES, INC.					
LINE NO / ITEM CODE / ALT	ITEM DESCRIPTION	QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE
0055	807-86750 LUMINAIRE UNDERPASS, WALL MOUNTED, HIGH PRESSURE SODIUM, 150 WATT	2.000 EACH	390.00000	780.00			
0056	807-86790 LUMINAIRE, SIGN, MERCURY VAPOR, WITH GLARE SHIELD, 250 WATT	5.000 EACH	375.00000	1875.00			
0057	807-86800 LUMINAIRE, SIGN, MERCURY VAPOR WITH GLARE SHIELD AND VANDAL SHIELD, 250 WATT	5.000 EACH	340.00000	1700.00			
0058	807-86910 CONNECTOR KIT, UNFUSED	25.000 EACH	20.00000	500.00			
0059	807-86915 CONNECTOR KIT, FUSED	20.000 EACH	25.00000	500.00			
0060	807-86950 SIGN, UNDERPASS, AND ROADWAY LIGHTING LOCATION IDENTIFICATION	1.000 EACH	75.00000	75.00			
0061	807-86955 CABLE DUCT MARKER	1.000 EACH	150.00000	150.00			
0062	807-87022 ROUTINE MAINTENANCE, LUMINAIRE, HIGH PRESSURE SODIUM, 400 WATT	6408.000 MOS	4.00000	25632.00			
0063	807-87028 ROUTINE MAINTENANCE, LUMINAIRE, HIGH PRESSURE SODIUM, 1000 WATT	1368.000 MOS	4.50000	6156.00			
0064	807-87042 ROUTINE MAINTENANCE, LUMINAIRE, HIGH PRESSURE SODIUM, UNDERPASS, 150 WATT	348.000 MOS	4.50000	1566.00			
0065	807-87043 ROUTINE MAINTENANCE, LUMINAIRE, HIGH PRESSURE SODIUM, POST TOP, 150, WATT	1032.000 MOS	4.75000	4902.00			
0066	807-87050 ROUTINE MAINTENANCE, LUMINAIRE, SIGN, 250 WATT	2124.000 MOS	5.00000	10620.00			
0067	807-87055 ROUTINE MAINTENANCE, LUMINAIRE, MERCURY VAPOR, 400 WATT	312.000 MOS	6.00000	1872.00			
0068	807-87085 ELECTRICIAN	50.000 h	90.00000	4500.00			
0069	807-87098 CALL OUT, REPAIR	30.000 EACH	100.00000	3000.00			
0070	807-87200 LUMINAIRE ROADWAY, HIGH PRESSURE SODIUM, 250 WATT, FURNISH	10.000 EACH	150.00000	1500.00			

INDIANA DEPARTMENT OF TRANSPORTATION

DATE : 09/21/00
PAGE : 560 -11

TABULATION OF BIDS

ENGINEER'S ESTIMATE: \$ 240,859.10
CALL ORDER : 560
LETTING DATE : 09/12/00 10:00 AM

CONTRACT ID : TM-25050-A
DISTRICT : CRAWFORDSVILLE DISTRICT

ROUTE : VARIOUS
COUNTIES : VARIOUS

SET-ASIDE :

		(4) 74-2851603					
		QUANTA SERVICES, INC.					
LINE NO / ITEM CODE / ALT	ITEM DESCRIPTION	QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE
0071	807-87205	10.000 EACH	145.00000	1450.00			
	LUMINAIRE ROADWAY, HIGH PRESSURE SODIUM, 400 WATT, FURNISH						
0072	807-87450	1.000 EACH	400.00000	400.00			
	TRANSFORMER BASE, FURNISH						
0073	807-87635	5.000 EACH	60.00000	300.00			
	MAST ARM, INSTALL						
0074	807-87650	1.000 EACH	80.00000	80.00			
	TRANSFORMER BASE, INSTALL						
0075	807-87785	2.000 EACH	45.00000	90.00			
	SERVICE POINT MAIN BREAKER, INSTALL						
0076	807-91704	1.000 EACH	40.00000	40.00			
	LIGHT POLE HANDHOLE COVER						
0077	807-92523	1.000 EACH	85.00000	85.00			
	SKIRTING, EXPANDED ALUMINUM						
0078	807-92870	1.000 EACH	60.00000	60.00			
	TRANSFORMER BASE HANDHOLE						
0079	807-93650	1.000 SET	90.00000	90.00			
	FOUNDATION, ANCHOR BOLTS AND REINFORCING STEEL FOR ROADWAY LIGHT						
0080	807-93746	50.000 m	15.00000	750.00			
	TOWER RING LIFT CABLE, 9.5 mm						
0081	807-95488	1.000 EACH	90.00000	90.00			
	NEMA 4/5 UNDERPASS CIRCUIT BREAKER, ENCLOSURE						
0082	807-95508	1.000 EACH	15.00000	15.00			
	LEXAN VANDAL SHIELD						
0083	807-95509	1.000 EACH	10.00000	10.00			
	GLARE SHIELD						
0084	807-95516	3.000 EACH	400.00000	1200.00			
	RELAY SWITCH						
0085	807-95522	6.000 EACH	2.00000	12.00			
	PIPE STRAP						
0086	807-95525	1.000 EACH	500.00000	500.00			
	LIGHTING, HIGHWAY SUPPORT, REPAIR						
0087	807-95528	LUMP	58680.00000	58680.00			
	GROUP RELAMP HIGH PRESSURE SODIUM LUMINAIRES						
0088	807-95529	LUMP	29460.00000	29460.00			
	GROUP RELAMP MERCURY VAPOR LUMINAIRES						
0089	807-95631	10.000 EACH	150.00000	1500.00			
	LUMINAIRES, HIGH MAST, INSTALL						

INDIANA DEPARTMENT OF TRANSPORTATION

DATE : 09/21/00

PAGE : 560 -12

TABULATION OF BIDS

ENGINEER'S ESTIMATE: \$ 240,859.10

ROUTE : VARIOUS

CALL ORDER : 560

CONTRACT ID : TM-25050-A

COUNTIES : VARIOUS

LETTING DATE : 09/12/00 10:00 AM

DISTRICT : CRAWFORDSVILLE DISTRICT

SET-ASIDE :

		(4) 74-2851603					
		QUANTA SERVICES, INC.					
LINE NO / ITEM CODE / ALT	ITEM DESCRIPTION	QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE
0090	807-95709 PHOTOCELLS	10.000 EACH	80.00000	800.00			
0091	807-96194 ROUTINE MAINTENANCE, LUMINAIRE, HIGH PRESSURE SODIUM, 250 WATT	2760.000 MOS	4.50000	12420.00			
0092	807-96204 LOWERING AND RAISING OF TOWER	1.000 EACH	3100.00000	3100.00			
0093	807-96236 LIGHT POLE, HIGH MAST, TOWER POWER CABLE	1.000 EACH	400.00000	400.00			
0094	807-98714 BALLAST, MERCURY VAPOR, 250 WATT	1.000 EACH	160.00000	160.00			
SECTION TOTALS			\$	287,043.00			
CONTRACT TOTALS			\$	287,043.00			

INDIANA DEPARTMENT OF TRANSPORTATION

DATE : 09/21/00
PAGE : 570 -1

TABULATION OF BIDS

ENGINEER'S ESTIMATE: \$ 568,524.44
CALL ORDER : 570
LETTING DATE : 09/12/00 10:00 AM
CONTRACT DESCRIPTION :

CONTRACT ID : TM-25051-A
DISTRICT : LAPORTE DISTRICT
CONTRACT TIME : 11/30/01 COMPLETION DATE
RURAL

ROUTE : VARIOUS
COUNTIES : VARIOUS
PROJECT(S) : 000CAWU

SET-ASIDE :

VENDOR RANKING :

RANK	VENDOR NO./NAME	TOTAL BID	% OVER LOW BID
1	35-1262778 MIDWESTERN ELECTRIC	\$ 361,682.93	100.0000%
2	74-2851603 QUANTA SERVICES, INC.	\$ 595,595.00	164.6732%
3	35-1890022 ZEAL CONSTRUCTION SERVICES	\$ 602,160.80	166.4885%
4	23-1277550 ASPLUNDH TREE EXPERT	\$ 704,395.48	194.7549%
5	62-1339540 HAWK ENTERPRISES, INC.	\$ 791,776.00	218.9143%

LINE NO / ITEM CODE / ALT ITEM DESCRIPTION	QUANTITY	(1) 35-1262778 MIDWESTERN ELECTRIC		(2) 74-2851603 QUANTA SERVICES, INC.		(3) 35-1890022 ZEAL CONSTRUCTION SERVICES	
		UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
SECTION 0001 LIGHTING MAINTENANCE THROUGHOUT LAPORTE DISTRICT							
0001 110-01001 MOBILIZATION AND DEMOBILIZATION	LUMP	500.00000	500.00	29000.00000	29000.00	23000.00000	23000.00
0002 202-95579 SERVICE POINT, REMOVE	4.000 EACH	19.00000	76.00	50.00000	200.00	275.00000	1100.00
0003 702-90915 CONCRETE, A	20.000 m3	80.00000	1600.00	100.00000	2000.00	295.00000	5900.00
0004 711-93963 ANCHOR BASE ADAPTER PLATE, INSTALL	10.000 EACH	3.00000	30.00	20.00000	200.00	80.00000	800.00
0005 715-97122 PIPE, PVC, 50 mm	30.000 m	1.60000	48.00	2.00000	60.00	3.00000	90.00
0006 801-05088 MOVING LANE CLOSURE, 1 LANE	84.000 h	158.00000	13272.00	125.00000	10500.00	250.00000	21000.00
0007 801-05089 MOVING LANE CLOSURE, 2 LANES	64.000 h	170.00000	10880.00	150.00000	9600.00	450.00000	28800.00
0008 805-01408 FABREEKA PAD WITH HARDWARE, FURNISH	20.000 EACH	4.00000	80.00	15.00000	300.00	68.00000	1360.00
0009 805-01409 FABREEKA PAD WITH HARDWARE, INSTALL	20.000 EACH	7.00000	140.00	20.00000	400.00	30.00000	600.00
0010 805-01419 CIRCUIT BREAKER, INSTALL	40.000 EACH	23.00000	920.00	30.00000	1200.00	18.00000	720.00
0011 805-01421 SERVICE POINT RISER AND WEATHERHEAD, FURNISH	2.000 EACH	27.00000	54.00	40.00000	80.00	90.00000	180.00
0012 805-01422 SERVICE POINT TYPE II ENCLOSURE, FURNISH	2.000 EACH	31.00000	62.00	500.00000	1000.00	400.00000	800.00
0013 805-01426 SERVICE POINT MAIN BREAKER, FURNISH	4.000 EACH	156.00000	624.00	300.00000	1200.00	225.00000	900.00

INDIANA DEPARTMENT OF TRANSPORTATION

DATE : 09/21/00
PAGE : 570 -2

TABULATION OF BIDS

ENGINEER'S ESTIMATE: \$ 568,524.44
CALL ORDER : 570
LETTING DATE : 09/12/00 10:00 AM

CONTRACT ID : TM-25051-A
DISTRICT : LAPORTE DISTRICT

ROUTE : VARIOUS
COUNTIES : VARIOUS

SET-ASIDE :

LINE NO / ITEM CODE / ALT ITEM DESCRIPTION	QUANTITY		(1) 35-1262778 MIDWESTERN ELECTRIC		(2) 74-2851603 QUANTA SERVICES, INC.		(3) 35-1890022 ZEAL CONSTRUCTION SERVICES	
			UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
0014 805-02116 CIRCUIT BREAKER, FURNISH	40.000	EACH	37.80000	1512.00	80.00000	3200.00	18.00000	720.00
0015 805-06592 CONDUIT, STEEL, GALVANIZED, 50mm	300.000	m	6.10000	1830.00	12.00000	3600.00	45.00000	13500.00
0016 805-86805 SERVICE POINT, I	4.000	EACH	872.00000	3488.00	1400.00000	5600.00	650.00000	2600.00
0017 805-86810 SERVICE POINT, II	2.000	EACH	1260.00000	2520.00	2500.00000	5000.00	2000.00000	4000.00
0018 805-86843 WIRE, NO. 4 COPPER, 1C	1520.000	m	3.36000	5107.20	3.00000	4560.00	3.25000	4940.00
0019 805-86898 CONDUIT, STEEL, GALVANIZED, 19 mm	500.000	m	0.78000	390.00	2.00000	1000.00	2.00000	1000.00
0020 805-86920 MULTIPLE COMPRESSION FITTING, NOT WATERPROOFED	200.000	EACH	9.00000	1800.00	12.00000	2400.00	17.00000	3400.00
0021 805-86930 INSULATING LINK, NOT WATERPROOFED	180.000	EACH	6.20000	1116.00	8.00000	1440.00	11.00000	1980.00
0022 805-87440 BREAKAWAY COUPLINGS WITH COVER, FURNISH	14.000	SET	107.00000	1498.00	180.00000	2520.00	205.00000	2870.00
0023 805-87595 REPLACEMENT OF CABLE CLAMPS ON HIGHMAST TOWER LUMINAIRE RING	20.000	EACH	6.00000	120.00	40.00000	800.00	75.00000	1500.00
0024 805-87740 AERIAL CABLE, DEAD END	10.000	EACH	3.00000	30.00	20.00000	200.00	14.00000	140.00
0025 805-87746 AERIAL CABLE, TRIPLEX	300.000	m	0.62000	186.00	2.00000	600.00	2.50000	750.00
0026 805-87775 SERVICE POINT, II, ENCLOSURES, INSTALL	2.000	EACH	84.00000	168.00	80.00000	160.00	300.00000	600.00
0027 805-87800 CABLE DUCT, INSTALL	1220.000	m	3.30000	4026.00	10.00000	12200.00	5.50000	6710.00
0028 805-91694 NAVIGATION LIGHT PIER	6.000	EACH	378.00000	2268.00	500.00000	3000.00	2000.00000	12000.00
0029 805-91696 NAVIGATION LIGHT CENTRE CHANNEL	6.000	EACH	520.00000	3120.00	800.00000	4800.00	2000.00000	12000.00
0030 805-91698 NAVIGATION LIGHT, FRESNEL LENS, 180 DEGREE SECTION	4.000	EACH	88.00000	352.00	120.00000	480.00	2000.00000	8000.00
0031 805-91699 NAVIGATION LIGHT, FRESNEL LENS, 360 DEGREE SECTION	3.000	EACH	121.10000	363.30	150.00000	450.00	2000.00000	6000.00
0032 805-91705 CONDUIT, POLYETHYLENE, REPAIR	13.000	EACH	21.00000	273.00	50.00000	650.00	50.00000	650.00

INDIANA DEPARTMENT OF TRANSPORTATION

DATE : 09/21/00
PAGE : 570 -3

TABULATION OF BIDS

ENGINEER'S ESTIMATE: \$ 568,524.44
CALL ORDER : 570
LETTING DATE : 09/12/00 10:00 AM

CONTRACT ID : TM-25051-A
DISTRICT : LAPORTE DISTRICT

ROUTE : VARIOUS
COUNTIES : VARIOUS

SET-ASIDE :

LINE NO / ITEM CODE / ALT ITEM DESCRIPTION	QUANTITY		(1) 35-1262778 MIDWESTERN ELECTRIC		(2) 74-2851603 QUANTA SERVICES, INC.		(3) 35-1890022 ZEAL CONSTRUCTION SERVICES	
			UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
0033 805-91706 ANCHOR BOLT, REPAIR	75.000	EACH	59.00000	4425.00	120.00000	9000.00	250.00000	18750.00
0034 805-95518 FLEXIBLE CONDUIT, 50 mm	15.000	m	8.00000	120.00	15.00000	225.00	8.50000	127.50
0035 805-95519 FLEXIBLE CONDUIT, 20 mm	15.000	m	5.00000	75.00	8.00000	120.00	5.00000	75.00
0036 805-95520 EXPANSION FITTING, 50 mm	5.000	EACH	7.00000	35.00	120.00000	600.00	20.00000	100.00
0037 805-95521 EXPANSION FITTING, 20 mm	5.000	EACH	5.00000	25.00	20.00000	100.00	7.50000	37.50
0038 805-95523 WATERPROOFING ELECTRICAL CONNECTOR	140.000	EACH	8.00000	1120.00	25.00000	3500.00	22.00000	3080.00
0039 805-96197 WIRE, AWG, MTW, THHW, THWN, AWM, GASOLINE AND OIL RESISTANT, NO 10 COPPER STRANDED, 1/C	3050.000	m	0.61000	1860.50	1.00000	3050.00	2.00000	6100.00
0040 805-98716 KELLUM GRIP, STAINLESS STEEL	20.000	EACH	26.00000	520.00	35.00000	700.00	35.00000	700.00
0041 807-01407 FOUNDATION, ANCHOR BOLTS, AND REINFORCING STEEL, INSTALL	8.000	SET	15.00000	120.00	65.00000	520.00	105.00000	840.00
0042 807-01410 VIBRATION DAMPER, INSTALL	25.000	EACH	12.00000	300.00	20.00000	500.00	18.00000	450.00
0043 807-01411 CONE BARRICADE PROTECTING LUMINAIRE, REMOVE	15.000	EACH	98.00000	1470.00	25.00000	375.00	20.00000	300.00
0044 807-01412 CONE BARRICADE TO PROTECT LUMINAIRE SUPPORT, INSTALL	15.000	EACH	98.00000	1470.00	25.00000	375.00	85.00000	1275.00
0045 807-01413 POWER DISCONNECT PLUG FOR HIGHMAST TOWER	10.000	EACH	110.00000	1100.00	100.00000	1000.00	100.00000	1000.00
0046 807-01414 SERVICE POINT RISER AND WEATHERHEAD, INSTALL	2.000	EACH	26.00000	52.00	40.00000	80.00	50.00000	100.00
0047 807-01415 FOUNDATION ANCHOR BOLTS AND REINFORCING STEEL, FURNISH	8.000	SET	23.00000	184.00	90.00000	720.00	300.00000	2400.00
0048 807-01416 GROUND ROD WITH CONNECTORS, FURNISH	7.000	EACH	18.00000	126.00	25.00000	175.00	30.00000	210.00
0049 807-01417 WOOD POLE, CLASS V, 10.7 m, FURNISH	4.000	EACH	31.00000	124.00	250.00000	1000.00	40.00000	160.00

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TABULATION OF BIDS

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ROUTE : VARIOUS
COUNTIES : VARIOUS

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LINE NO / ITEM CODE / ALT ITEM DESCRIPTION	QUANTITY	(1) 35-1262778 MIDWESTERN ELECTRIC		(2) 74-2851603 QUANTA SERVICES, INC.		(3) 35-1890022 ZEAL CONSTRUCTION SERVICES	
		UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
0050 807-01420 GLARE SHIELD, INSTALL	25.000 EACH	8.00000	200.00	15.00000	375.00	20.00000	500.00
0051 807-01425 SHAFT FOR ANY E.M.H. ANY M.A., INSTALL	84.000 EACH	215.00000	18060.00	280.00000	23520.00	175.00000	14700.00
0052 807-01617 HANDHOLE COVER AND RING	10.000 EACH	32.00000	320.00	125.00000	1250.00	150.00000	1500.00
0053 807-02106 LUMINAIRE, UNDERPASS, WALL MOUNTED, HIGH PRESSURE SODIUM, WITH VANDAL SHIELD, 150 WATT, FURNISH	10.000 EACH	88.00000	880.00	140.00000	1400.00	208.00000	2080.00
0054 807-02107 LUMINAIRE, UNDERPASS, PENDANT MOUNTED, HIGH PRESSURE SODIUM, WITH VANDAL SHIELD, 250 WATT, FURNISH	5.000 EACH	97.00000	485.00	150.00000	750.00	214.00000	1070.00
0055 807-02108 LUMINAIRE, SIGN, MERCURY VAPOR, WITH GLARE SHIELD, 250 WATT, FURNISH	25.000 EACH	52.00000	1300.00	160.00000	4000.00	214.00000	5350.00
0056 807-02109 LUMINAIRE, SIGN, MERCURY VAPOR, WITH GLARE SHIELD, WITH VANDAL SHIELD, 250 WATT	25.000 EACH	92.00000	2300.00	170.00000	4250.00	214.00000	5350.00
0057 807-02111 VIBRATION DAMPER, FURNISH	25.000 EACH	7.00000	175.00	55.00000	1375.00	31.00000	775.00
0058 807-02113 MAST ARM, 0.45 m TO 1.8 m, FURNISH	70.000 EACH	78.00000	5460.00	95.00000	6650.00	161.00000	11270.00
0059 807-02114 MAST ARM, 2.4 m TO 9.1 m, FURNISH	20.000 EACH	128.00000	2560.00	185.00000	3700.00	291.00000	5820.00
0060 807-02117 LUMINAIRE, UNDERPASS, WALL MOUNTED, 250 WATT, HIGH PRESSURE SODIUM, WITH VANDAL SHIELD, FURNISH	5.000 EACH	82.00000	410.00	160.00000	800.00	214.00000	1070.00
0061 807-02198 GROUND ROD WITH CONNECTOR, INSTALL	7.000 EACH	15.00000	105.00	35.00000	245.00	39.00000	273.00
0062 807-02199 HANDHOLE COVER, RECTANGULAR	7.000 EACH	62.00000	434.00	80.00000	560.00	51.00000	357.00
0063 807-02200 BREAKAWAY COUPLINGS WITH COVER, INSTALL	14.000 SET	89.00000	1246.00	120.00000	1680.00	25.00000	350.00
0064 807-02201 SHAFT FOR ANY E.M.H., ANY M.A., FURNISH	50.000 EACH	182.00000	9100.00	480.00000	24000.00	702.00000	35100.00
0065 807-04739 ROUTINE MAINTENANCE, NAVIGATION LIGHT	240.000 MOS	10.04000	2409.60	40.00000	9600.00	6.00000	1440.00

INDIANA DEPARTMENT OF TRANSPORTATION

DATE : 09/21/00
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TABULATION OF BIDS

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LINE NO / ITEM CODE / ALT ITEM DESCRIPTION	QUANTITY	(1) 35-1262778 MIDWESTERN ELECTRIC		(2) 74-2851603 QUANTA SERVICES, INC.		(3) 35-1890022 ZEAL CONSTRUCTION SERVICES	
		UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
0066 807-86910 CONNECTOR KIT, UNFUSED	110.000 EACH	24.00000	2640.00	25.00000	2750.00	24.00000	2640.00
0067 807-86915 CONNECTOR KIT, FUSED	110.000 EACH	24.00000	2640.00	30.00000	3300.00	24.00000	2640.00
0068 807-86950 SIGN, UNDERPASS, AND ROADWAY LIGHTING LOCATION IDENTIFICATION	50.000 EACH	11.25000	562.50	25.00000	1250.00	18.00000	900.00
0069 807-86955 CABLE DUCT MARKER	3.000 EACH	10.05000	30.15	20.00000	60.00	21.00000	63.00
0070 807-87022 ROUTINE MAINTENANCE, LUMINAIRE, HIGH PRESSURE SODIUM, 400 WATT	16296.000 MOS	3.04000	49539.84	4.00000	65184.00	4.85000	79035.60
0071 807-87028 ROUTINE MAINTENANCE, LUMINAIRE, HIGH PRESSURE SODIUM, 1000 WATT	7656.000 MOS	3.41000	26106.96	4.25000	32538.00	6.25000	47850.00
0072 807-87040 ROUTINE MAINTENANCE, 250 WATT (UNDERPASS) LUMINAIRE, HIGH PRESSURE SODIUM	528.000 MOS	3.05000	1610.40	3.75000	1980.00	4.65000	2455.20
0073 807-87042 ROUTINE MAINTENANCE, LUMINAIRE, HIGH PRESSURE SODIUM, UNDERPASS, 150 WATT	1464.000 MOS	3.09000	4523.76	4.25000	6222.00	3.60000	5270.40
0074 807-87043 ROUTINE MAINTENANCE, LUMINAIRE, HIGH PRESSURE SODIUM, POST TOP, 150, WATT	168.000 MOS	3.45000	579.60	5.00000	840.00	3.60000	604.80
0075 807-87050 ROUTINE MAINTENANCE, LUMINAIRE, SIGN, 250 WATT	14688.000 MOS	3.23000	47442.24	4.75000	69768.00	3.60000	52876.80
0076 807-87085 ELECTRICIAN	100.000 h	90.30000	9030.00	95.00000	9500.00	71.00000	7100.00
0077 807-87098 CALL OUT, REPAIR	108.000 EACH	60.00000	6480.00	125.00000	13500.00	45.00000	4860.00
0078 807-87200 LUMINAIRE ROADWAY, HIGH PRESSURE SODIUM, 250 WATT, FURNISH	25.000 EACH	102.00000	2550.00	140.00000	3500.00	119.00000	2975.00
0079 807-87205 LUMINAIRE ROADWAY, HIGH PRESSURE SODIUM, 400 WATT, FURNISH	130.000 EACH	98.00000	12740.00	145.00000	18850.00	119.00000	15470.00
0080 807-87235 LUMINAIRE HIGH MAST, HIGH PRESSURE SODIUM 1000 WATTS, ASYMMETRIC	15.000 EACH	313.00000	4695.00	480.00000	7200.00	4.20000	63.00

INDIANA DEPARTMENT OF TRANSPORTATION

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TABULATION OF BIDS

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COUNTIES : VARIOUS

LETTING DATE : 09/12/00 10:00 AM

DISTRICT : LAPORTE DISTRICT

SET-ASIDE :

LINE NO / ITEM CODE / ALT ITEM DESCRIPTION	QUANTITY		(1) 35-1262778 MIDWESTERN ELECTRIC		(2) 74-2851603 QUANTA SERVICES, INC.		(3) 35-1890022 ZEAL CONSTRUCTION SERVICES	
			UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
0081 807-87240 VANDAL SHIELD, LEXAN, FURNISH	10.000	EACH	6.00000	60.00	15.00000	150.00	28.00000	280.00
0082 807-87450 TRANSFORMER BASE, FURNISH	100.000	EACH	200.00000	20000.00	420.00000	42000.00	210.00000	21000.00
0083 807-87525 GLARE SHIELD, FURNISH	25.000	EACH	5.00000	125.00	10.00000	250.00	38.00000	950.00
0084 807-87620 LEXAN VANDAL SHIELD, INSTALL	10.000	EACH	9.00000	90.00	15.00000	150.00	20.00000	200.00
0085 807-87630 POLE, WOOD, INSTALL	7.000	EACH	28.00000	196.00	150.00000	1050.00	150.00000	1050.00
0086 807-87635 MAST ARM, INSTALL	90.000	EACH	42.00000	3780.00	60.00000	5400.00	50.00000	4500.00
0087 807-87650 TRANSFORMER BASE, INSTALL	100.000	EACH	60.00000	6000.00	85.00000	8500.00	22.00000	2200.00
0088 807-87785 SERVICE POINT MAIN BREAKER, INSTALL	4.000	EACH	35.00000	140.00	50.00000	200.00	41.00000	164.00
0089 807-91704 LIGHT POLE HANDHOLE COVER	30.000	EACH	17.00000	510.00	45.00000	1350.00	27.00000	810.00
0090 807-92870 TRANSFORMER BASE HANDHOLE	30.000	EACH	4.00000	120.00	55.00000	1650.00	57.00000	1710.00
0091 807-94610 POLE, WOOD, 4, 12.2 m	3.000	EACH	90.00000	270.00	290.00000	870.00	72.00000	216.00
0092 807-95488 NEMA 4/5 UNDERPASS CIRCUIT BREAKER, ENCLOSURE	3.000	EACH	33.00000	99.00	120.00000	360.00	49.00000	147.00
0093 807-95516 RELAY SWITCH	10.000	EACH	320.00000	3200.00	450.00000	4500.00	391.00000	3910.00
0094 807-95522 PIPE STRAP	100.000	EACH	1.00000	100.00	3.00000	300.00	2.00000	200.00
0095 807-95525 LIGHTING, HIGHWAY SUPPORT, REPAIR	30.000	EACH	22.00000	660.00	80.00000	2400.00	79.00000	2370.00
0098 807-95709 PHOTOCELLS	2.000	EACH	144.00000	288.00	70.00000	140.00	100.00000	200.00
0099 807-96194 ROUTINE MAINTENANCE, LUMINAIRE, HIGH PRESSURE SODIUM, 250 WATT	5652.000	MOS	3.19000	18029.88	4.00000	22608.00	5.00000	28260.00
0100 807-96203 LIGHT POLE, HIGH MAST, TOWER SUSPENSION CABLE	3.000	EACH	85.00000	255.00	160.00000	480.00	140.00000	420.00
0101 807-96204 LOWERING AND RAISING OF TOWER	4.000	EACH	1840.00000	7360.00	3100.00000	12400.00	2000.00000	8000.00

INDIANA DEPARTMENT OF TRANSPORTATION

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ROUTE : VARIOUS
COUNTIES : VARIOUS

SET-ASIDE :

LINE NO / ITEM CODE / ALT ITEM DESCRIPTION	QUANTITY	(1) 35-1262778 MIDWESTERN ELECTRIC		(2) 74-2851603 QUANTA SERVICES, INC.		(3) 35-1890022 ZEAL CONSTRUCTION SERVICES	
		UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
0102 807-96236 LIGHT POLE, HIGH MAST, TOWER POWER CABLE	5.000 EACH	185.00000	925.00	300.00000	1500.00	210.00000	1050.00
0103 807-96807 LUMINAIRE, POST TOP, 150 WATT, HIGH PRESSURE SODIUM, FURNISH	5.000 EACH	51.00000	255.00	310.00000	1550.00	210.00000	1050.00
0104 807-96868 LUMINAIRE, INSTALL	245.000 EACH	45.00000	11025.00	150.00000	36750.00	30.00000	7350.00
SECTION TOTALS		\$	361,682.93	\$	595,595.00	\$	602,160.80
CONTRACT TOTALS		\$	361,682.93	\$	595,595.00	\$	602,160.80

INDIANA DEPARTMENT OF TRANSPORTATION

DATE : 09/21/00
PAGE : 570 -8

TABULATION OF BIDS

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DISTRICT : LAPORTE DISTRICT

ROUTE : VARIOUS
COUNTIES : VARIOUS

SET-ASIDE :

LINE NO / ITEM CODE / ALT ITEM DESCRIPTION	QUANTITY	(4) 23-1277550 ASPLUNDH TREE EXPERT		(5) 62-1339540 HAWK ENTERPRISES, INC.		UNIT PRICE	AMOUNT
		UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT		
SECTION 0001 LIGHTING MAINTENANCE THROUGHOUT LAPORTE DISTRICT							
0001 110-01001 MOBILIZATION AND DEMOBILIZATION	LUMP	10000.00000	10000.00	25000.00000	25000.00		
0002 202-95579 SERVICE POINT, REMOVE	4.000 EACH	500.00000	2000.00	200.00000	800.00		
0003 702-90915 CONCRETE, A	20.000 m3	200.00000	4000.00	400.00000	8000.00		
0004 711-93963 ANCHOR BASE ADAPTER PLATE, INSTALL	10.000 EACH	100.00000	1000.00	100.00000	1000.00		
0005 715-97122 PIPE, PVC, 50 mm	30.000 m	3.00000	90.00	3.00000	90.00		
0006 801-05088 MOVING LANE CLOSURE, 1 LANE	84.000 h	150.00000	12600.00	250.00000	21000.00		
0007 801-05089 MOVING LANE CLOSURE, 2 LANES	64.000 h	265.90000	17017.60	400.00000	25600.00		
0008 805-01408 FABREEKA PAD WITH HARDWARE, FURNISH	20.000 EACH	30.00000	600.00	180.00000	3600.00		
0009 805-01409 FABREEKA PAD WITH HARDWARE, INSTALL	20.000 EACH	20.00000	400.00	100.00000	2000.00		
0010 805-01419 CIRCUIT BREAKER, INSTALL	40.000 EACH	25.00000	1000.00	10.00000	400.00		
0011 805-01421 SERVICE POINT RISER AND WEATHERHEAD, FURNISH	2.000 EACH	200.00000	400.00	100.00000	200.00		
0012 805-01422 SERVICE POINT TYPE II ENCLOSURE, FURNISH	2.000 EACH	2000.00000	4000.00	600.00000	1200.00		
0013 805-01426 SERVICE POINT MAIN BREAKER, FURNISH	4.000 EACH	500.00000	2000.00	400.00000	1600.00		
0014 805-02116 CIRCUIT BREAKER, FURNISH	40.000 EACH	50.00000	2000.00	30.00000	1200.00		
0015 805-06592 CONDUIT, STEEL, GALVANIZED, 50mm	300.000 m	9.84000	2952.00	35.00000	10500.00		
0016 805-86805 SERVICE POINT, I	4.000 EACH	1000.00000	4000.00	1850.00000	7400.00		
0017 805-86810 SERVICE POINT, II	2.000 EACH	2300.00000	4600.00	2500.00000	5000.00		
0018 805-86843 WIRE, NO. 4 COPPER, 1C	1520.000 m	2.30000	3496.00	12.00000	18240.00		
0019 805-86898 CONDUIT, STEEL, GALVANIZED, 19 mm	500.000 m	2.00000	1000.00	10.00000	5000.00		

INDIANA DEPARTMENT OF TRANSPORTATION

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LINE NO / ITEM CODE / ALT ITEM DESCRIPTION	QUANTITY		(4) 23-1277550 ASPLUNDH TREE EXPERT		(5) 62-1339540 HAWK ENTERPRISES, INC.		UNIT PRICE	AMOUNT
			UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT		
0020 805-86920 MULTIPLE COMPRESSION FITTING, NOT WATERPROOFED	200.000	EACH	5.00000	1000.00	15.00000	3000.00		
0021 805-86930 INSULATING LINK, NOT WATERPROOFED	180.000	EACH	5.00000	900.00	10.00000	1800.00		
0022 805-87440 BREAKAWAY COUPLINGS WITH COVER, FURNISH	14.000	SET	200.00000	2800.00	255.00000	3570.00		
0023 805-87595 REPLACEMENT OF CABLE CLAMPS ON HIGHMAST TOWER LUMINAIRE RING	20.000	EACH	30.00000	600.00	150.00000	3000.00		
0024 805-87740 AERIAL CABLE, DEAD END	10.000	EACH	20.00000	200.00	20.00000	200.00		
0025 805-87746 AERIAL CABLE, TRIPLEX	300.000	m	3.25000	975.00	12.00000	3600.00		
0026 805-87775 SERVICE POINT, II, ENCLOSURES, INSTALL	2.000	EACH	1000.00000	2000.00	500.00000	1000.00		
0027 805-87800 CABLE DUCT, INSTALL	1220.000	m	9.00000	10980.00	8.50000	10370.00		
0028 805-91694 NAVIGATION LIGHT PIER	6.000	EACH	400.00000	2400.00	2400.00000	14400.00		
0029 805-91696 NAVIGATION LIGHT CENTRE CHANNEL	6.000	EACH	400.00000	2400.00	2400.00000	14400.00		
0030 805-91698 NAVIGATION LIGHT, FRESNEL LENS, 180 DEGREE SECTION	4.000	EACH	150.00000	600.00	200.00000	800.00		
0031 805-91699 NAVIGATION LIGHT, FRESNEL LENS, 360 DEGREE SECTION	3.000	EACH	150.00000	450.00	200.00000	600.00		
0032 805-91705 CONDUIT, POLYETHYLENE, REPAIR	13.000	EACH	30.00000	390.00	150.00000	1950.00		
0033 805-91706 ANCHOR BOLT, REPAIR	75.000	EACH	20.00000	1500.00	250.00000	18750.00		
0034 805-95518 FLEXIBLE CONDUIT, 50 mm	15.000	m	30.00000	450.00	25.00000	375.00		
0035 805-95519 FLEXIBLE CONDUIT, 20 mm	15.000	m	25.00000	375.00	15.00000	225.00		
0036 805-95520 EXPANSION FITTING, 50 mm	5.000	EACH	60.00000	300.00	120.00000	600.00		
0037 805-95521 EXPANSION FITTING, 20 mm	5.000	EACH	20.00000	100.00	60.00000	300.00		
0038 805-95523 WATERPROOFING ELECTRICAL CONNECTOR	140.000	EACH	10.00000	1400.00	20.00000	2800.00		

INDIANA DEPARTMENT OF TRANSPORTATION

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LINE NO / ITEM CODE / ALT ITEM DESCRIPTION	QUANTITY		(4) 23-1277550 ASPLUNDH TREE EXPERT		(5) 62-1339540 HAWK ENTERPRISES, INC.		UNIT PRICE	AMOUNT
			UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT		
0039 805-96197 WIRE, AWG, MTW, THHW, THWN, AWM, GASOLINE AND OIL RESISTANT, NO 10 COPPER STRANDED, 1/C	3050.000	m	0.82000	2501.00	1.50000	4575.00		
0040 805-98716 KELLUM GRIP, STAINLESS STEEL	20.000	EACH	70.00000	1400.00	50.00000	1000.00		
0041 807-01407 FOUNDATION, ANCHOR BOLTS, AND REINFORCING STEEL, INSTALL	8.000	SET	400.00000	3200.00	250.00000	2000.00		
0042 807-01410 VIBRATION DAMPER, INSTALL	25.000	EACH	20.00000	500.00	50.00000	1250.00		
0043 807-01411 CONE BARRICADE PROTECTING LUMINAIRE, REMOVE	15.000	EACH	10.00000	150.00	50.00000	750.00		
0044 807-01412 CONE BARRICADE TO PROTECT LUMINAIRE SUPPORT, INSTALL	15.000	EACH	10.00000	150.00	50.00000	750.00		
0045 807-01413 POWER DISCONNECT PLUG FOR HIGHMAST TOWER	10.000	EACH	75.00000	750.00	75.00000	750.00		
0046 807-01414 SERVICE POINT RISER AND WEATHERHEAD, INSTALL	2.000	EACH	100.00000	200.00	100.00000	200.00		
0047 807-01415 FOUNDATION ANCHOR BOLTS AND REINFORCING STEEL, FURNISH	8.000	SET	400.00000	3200.00	250.00000	2000.00		
0048 807-01416 GROUND ROD WITH CONNECTORS, FURNISH	7.000	EACH	35.00000	245.00	30.00000	210.00		
0049 807-01417 WOOD POLE, CLASS V, 10.7 m, FURNISH	4.000	EACH	150.00000	600.00	250.00000	1000.00		
0050 807-01420 GLARE SHIELD, INSTALL	25.000	EACH	15.00000	375.00	20.00000	500.00		
0051 807-01425 SHAFT FOR ANY E.M.H. ANY M.A., INSTALL	84.000	EACH	200.00000	16800.00	850.00000	71400.00		
0052 807-01617 HANDHOLE COVER AND RING	10.000	EACH	200.00000	2000.00	180.00000	1800.00		
0053 807-02106 LUMINAIRE, UNDERPASS, WALL MOUNTED, HIGH PRESSURE SODIUM, WITH VANDAL SHIELD, 150 WATT, FURNISH	10.000	EACH	150.00000	1500.00	220.00000	2200.00		
0054 807-02107 LUMINAIRE, UNDERPASS, PENDANT MOUNTED, HIGH PRESSURE SODIUM, WITH VANDAL SHIELD, 250 WATT, FURNISH	5.000	EACH	150.00000	750.00	250.00000	1250.00		

INDIANA DEPARTMENT OF TRANSPORTATION

DATE : 09/21/00

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TABULATION OF BIDS

ENGINEER'S ESTIMATE: \$ 568,524.44
 CALL ORDER : 570
 LETTING DATE : 09/12/00 10:00 AM

CONTRACT ID : TM-25051-A
 DISTRICT : LAPORTE DISTRICT

ROUTE : VARIOUS
 COUNTIES : VARIOUS

SET-ASIDE :

LINE NO / ITEM CODE / ALT ITEM DESCRIPTION	QUANTITY	(4) 23-1277550 ASPLUNDH TREE EXPERT		(5) 62-1339540 HAWK ENTERPRISES, INC.		UNIT PRICE	AMOUNT
		UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT		
0055 807-02108 LUMINAIRE, SIGN, MERCURY VAPOR, WITH GLARE SHIELD, 250 WATT, FURNISH	25.000 EACH	150.00000	3750.00	250.00000	6250.00		
0056 807-02109 LUMINAIRE, SIGN, MERCURY VAPOR, WITH GLARE SHIELD, WITH VANDAL SHIELD, 250 WATT	25.000 EACH	150.00000	3750.00	280.00000	7000.00		
0057 807-02111 VIBRATION DAMPER, FURNISH	25.000 EACH	5.00000	125.00	140.00000	3500.00		
0058 807-02113 MAST ARM, 0.45 m TO 1.8 m, FURNISH	70.000 EACH	75.00000	5250.00	250.00000	17500.00		
0059 807-02114 MAST ARM, 2.4 m TO 9.1 m, FURNISH	20.000 EACH	150.00000	3000.00	300.00000	6000.00		
0060 807-02117 LUMINAIRE, UNDERPASS, WALL MOUNTED, 250 WATT, HIGH PRESSURE SODIUM, WITH VANDAL SHIELD, FURNISH	5.000 EACH	150.00000	750.00	250.00000	1250.00		
0061 807-02198 GROUND ROD WITH CONNECTOR, INSTALL	7.000 EACH	20.00000	140.00	40.00000	280.00		
0062 807-02199 HANDHOLE COVER, RECTANGULAR	7.000 EACH	150.00000	1050.00	120.00000	840.00		
0063 807-02200 BREAKAWAY COUPLINGS WITH COVER, INSTALL	14.000 SET	50.00000	700.00	210.00000	2940.00		
0064 807-02201 SHAFT FOR ANY E.M.H., ANY M.A., FURNISH	50.000 EACH	700.00000	35000.00	700.00000	35000.00		
0065 807-04739 ROUTINE MAINTENANCE, NAVIGATION LIGHT	240.000 MOS	8.64000	2073.60	7.00000	1680.00		
0066 807-86910 CONNECTOR KIT, UNFUSED	110.000 EACH	17.00000	1870.00	25.00000	2750.00		
0067 807-86915 CONNECTOR KIT, FUSED	110.000 EACH	17.00000	1870.00	28.00000	3080.00		
0068 807-86950 SIGN, UNDERPASS, AND ROADWAY LIGHTING LOCATION IDENTIFICATION	50.000 EACH	5.00000	250.00	25.00000	1250.00		
0069 807-86955 CABLE DUCT MARKER	3.000 EACH	5.00000	15.00	150.00000	450.00		
0070 807-87022 ROUTINE MAINTENANCE, LUMINAIRE, HIGH PRESSURE SODIUM, 400 WATT	16296.000 MOS	8.64000	140797.44	5.00000	81480.00		
0071 807-87028 ROUTINE MAINTENANCE, LUMINAIRE, HIGH PRESSURE SODIUM, 1000 WATT	7656.000 MOS	8.64000	66147.84	6.00000	45936.00		

INDIANA DEPARTMENT OF TRANSPORTATION

DATE : 09/21/00
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TABULATION OF BIDS

ENGINEER'S ESTIMATE: \$ 568,524.44
CALL ORDER : 570
LETTING DATE : 09/12/00 10:00 AM

CONTRACT ID : TM-25051-A
DISTRICT : LAPORTE DISTRICT

ROUTE : VARIOUS
COUNTIES : VARIOUS

SET-ASIDE :

LINE NO / ITEM CODE / ALT ITEM DESCRIPTION	QUANTITY		(4) 23-1277550 ASPLUNDH TREE EXPERT		(5) 62-1339540 HAWK ENTERPRISES, INC.		UNIT PRICE	AMOUNT
			UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT		
0072 807-87040 ROUTINE MAINTENANCE, 250 WATT (UNDERPASS) LUMINAIRE, HIGH PRESSURE SODIUM	528.000	MOS	8.64000	4561.92	6.00000	3168.00		
0073 807-87042 ROUTINE MAINTENANCE, LUMINAIRE, HIGH PRESSURE SODIUM, UNDERPASS, 150 WATT	1464.000	MOS	8.64000	12648.96	6.00000	8784.00		
0074 807-87043 ROUTINE MAINTENANCE, LUMINAIRE, HIGH PRESSURE SODIUM, POST TOP, 150, WATT	168.000	MOS	8.64000	1451.52	6.00000	1008.00		
0075 807-87050 ROUTINE MAINTENANCE, LUMINAIRE, SIGN, 250 WATT	14688.000	MOS	8.64000	126904.32	5.00000	73440.00		
0076 807-87085 ELECTRICIAN	100.000	h	100.00000	10000.00	50.00000	5000.00		
0077 807-87098 CALL OUT, REPAIR	108.000	EACH	50.00000	5400.00	150.00000	16200.00		
0078 807-87200 LUMINAIRE ROADWAY, HIGH PRESSURE SODIUM, 250 WATT, FURNISH	25.000	EACH	150.00000	3750.00	120.00000	3000.00		
0079 807-87205 LUMINAIRE ROADWAY, HIGH PRESSURE SODIUM, 400 WATT, FURNISH	130.000	EACH	150.00000	19500.00	120.00000	15600.00		
0080 807-87235 LUMINAIRE HIGH MAST, HIGH PRESSURE SODIUM 1000 WATTS, ASYMMETRIC	15.000	EACH	400.00000	6000.00	450.00000	6750.00		
0081 807-87240 VANDAL SHIELD, LEXAN, FURNISH	10.000	EACH	50.00000	500.00	50.00000	500.00		
0082 807-87450 TRANSFORMER BASE, FURNISH	100.000	EACH	275.00000	27500.00	250.00000	25000.00		
0083 807-87525 GLARE SHIELD, FURNISH	25.000	EACH	50.00000	1250.00	25.00000	625.00		
0084 807-87620 LEXAN VANDAL SHIELD, INSTALL	10.000	EACH	40.00000	400.00	25.00000	250.00		
0085 807-87630 POLE, WOOD, INSTALL	7.000	EACH	100.00000	700.00	150.00000	1050.00		
0086 807-87635 MAST ARM, INSTALL	90.000	EACH	25.00000	2250.00	100.00000	9000.00		
0087 807-87650 TRANSFORMER BASE, INSTALL	100.000	EACH	25.00000	2500.00	100.00000	10000.00		
0088 807-87785 SERVICE POINT MAIN BREAKER, INSTALL	4.000	EACH	100.00000	400.00	50.00000	200.00		

INDIANA DEPARTMENT OF TRANSPORTATION

DATE : 09/21/00
PAGE : 570 -13

TABULATION OF BIDS

ENGINEER'S ESTIMATE: \$ 568,524.44
CALL ORDER : 570
LETTING DATE : 09/12/00 10:00 AM

CONTRACT ID : TM-25051-A
DISTRICT : LAPORTE DISTRICT

ROUTE : VARIOUS
COUNTIES : VARIOUS

SET-ASIDE :

LINE NO / ITEM CODE / ALT ITEM DESCRIPTION	QUANTITY		(4) 23-1277550 ASPLUNDH TREE EXPERT		(5) 62-1339540 HAWK ENTERPRISES, INC.		UNIT PRICE	AMOUNT
			UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT		
0089 807-91704 LIGHT POLE HANDHOLE COVER	30.000	EACH	20.00000	600.00	50.00000	1500.00		
0090 807-92870 TRANSFORMER BASE HANDHOLE	30.000	EACH	20.00000	600.00	50.00000	1500.00		
0091 807-94610 POLE, WOOD, 4, 12.2 m	3.000	EACH	150.00000	450.00	350.00000	1050.00		
0092 807-95488 NEMA 4/5 UNDERPASS CIRCUIT BREAKER, ENCLOSURE	3.000	EACH	90.00000	270.00	100.00000	300.00		
0093 807-95516 RELAY SWITCH	10.000	EACH	350.00000	3500.00	500.00000	5000.00		
0094 807-95522 PIPE STRAP	100.000	EACH	0.75000	75.00	1.00000	100.00		
0095 807-95525 LIGHTING, HIGHWAY SUPPORT, REPAIR	30.000	EACH	50.00000	1500.00	200.00000	6000.00		
0098 807-95709 PHOTOCELLS	2.000	EACH	20.00000	40.00	50.00000	100.00		
0099 807-96194 ROUTINE MAINTENANCE, LUMINAIRE, HIGH PRESSURE SODIUM, 250 WATT	5652.000	MOS	8.64000	48833.28	5.00000	28260.00		
0100 807-96203 LIGHT POLE, HIGH MAST, TOWER SUSPENSION CABLE	3.000	EACH	200.00000	600.00	500.00000	1500.00		
0101 807-96204 LOWERING AND RAISING OF TOWER	4.000	EACH	2500.00000	10000.00	2500.00000	10000.00		
0102 807-96236 LIGHT POLE, HIGH MAST, TOWER POWER CABLE	5.000	EACH	300.00000	1500.00	350.00000	1750.00		
0103 807-96807 LUMINAIRE, POST TOP, 150 WATT, HIGH PRESSURE SODIUM, FURNISH	5.000	EACH	150.00000	750.00	450.00000	2250.00		
0104 807-96868 LUMINAIRE, INSTALL	245.000	EACH	25.00000	6125.00	100.00000	24500.00		
SECTION TOTALS			\$	704,395.48	\$	791,776.00		
CONTRACT TOTALS			\$	704,395.48	\$	791,776.00		

