

INDIANA DEPARTMENT OF TRANSPORTATION

DATE : 07/19/01

PAGE : 500 -2

TABULATION OF BIDS

ENGINEER'S ESTIMATE: \$ 315,238.36

ROUTE : US 6, US 421, US 20

CALL ORDER : 500

CONTRACT ID : T -25097-A

COUNTIES : LAPORTE

PORTER

LETTING DATE : 07/17/01 10:00 AM

DISTRICT : LAPORTE DISTRICT

SET-ASIDE :

LINE NO / ITEM CODE / ALT ITEM DESCRIPTION	QUANTITY	(1) 35-1657131 MICHIANA CONTRACTING		(2) 62-1339540 HAWK ENTERPRISES, INC.		(3) 35-1262778 MIDWESTERN ELECTRIC	
		UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
0013 805-01815 SIGNAL SUPPORT FOUNDATION, 915mm X 3.7 m	8.000 EACH	1220.00000	9760.00	1600.00000	12800.00	1380.00000	11040.00
0014 805-01842 HANDHOLE, SIGNAL	2.000 EACH	635.00000	1270.00	450.00000	900.00	605.00000	1210.00
0016 805-01844 CONDUIT, STEEL, GALVANIZED, 50 mm, UNDERGROUND	33.000 m	43.00000	1419.00	29.52000	974.16	29.50000	973.50
0017 805-02087 TRANSPORTATION OF SALVAGEABLE SIGNAL EQUIPMENT , LOCATION NO. 1	LUMP	400.00000	400.00	1500.00000	1500.00	860.00000	860.00
0019 805-02658 CABLE, COAXIAL	305.000 m	2.30000	701.50	9.84000	3001.20	5.13000	1564.65
0020 805-06836 TRAFFIC SIGNAL HEAD, 3 FACE, 305mm RED LED, AMBER, GREEN	12.000 EACH	415.00000	4980.00	430.00000	5160.00	460.00000	5520.00
0021 805-06886 VIDEO VEHICLE DETECTOR SYSTEM WITH 4 CAMERAS	2.000 EACH	23900.00000	47800.00	23200.00000	46400.00	22850.00000	45700.00
0022 805-78100 CONTROLLER AND CABINET, MENU DRIVEN, 8 PHASE	2.000 EACH	7300.00000	14600.00	7400.00000	14800.00	6800.00000	13600.00
0023 805-78230 TRAFFIC SIGNAL HEAD, 5 FACE, 305 mm RED, AMBER, GREEN, AMBER ARROW, GREEN ARROW	1.000 EACH	590.00000	590.00	560.00000	560.00	585.00000	585.00
0024 805-78415 SPAN, CATENARY, AND TETHER	6.000 EACH	1235.00000	7410.00	800.00000	4800.00	1220.00000	7320.00
0025 805-78445 SIGNAL SERVICE	2.000 EACH	450.00000	900.00	450.00000	900.00	450.00000	900.00
0026 805-78467 SIGNAL CABLE, 3C 8GA.	30.000 m	4.30000	129.00	4.10000	123.00	5.34000	160.20
0027 805-78470 SIGNAL CABLE, ROADWAY LOOP, 1C 14GA.	400.000 m	0.35000	140.00	0.82000	328.00	0.96000	384.00
0028 805-78480 SIGNAL CABLE, 3C 14GA.	305.000 m	2.65000	808.25	1.64000	500.20	3.04000	927.20
0029 805-78485 SIGNAL CABLE, 5C 14GA.	260.000 m	3.00000	780.00	2.30000	598.00	3.49000	907.40
0030 805-78490 SIGNAL CABLE, 7C 14GA.	105.000 m	3.40000	357.00	2.62000	275.10	3.96000	415.80
0031 805-78510 SIGNAL CABLE, 2C 16GA., SHIELDED	450.000 m	2.65000	1192.50	1.64000	738.00	2.89000	1300.50
0032 805-78785 SIGNAL DETECTOR HOUSING	1.000 EACH	415.00000	415.00	380.00000	380.00	470.00000	470.00

INDIANA DEPARTMENT OF TRANSPORTATION

DATE : 07/19/01

PAGE : 500 -3

TABULATION OF BIDS

ENGINEER'S ESTIMATE: \$ 315,238.36

ROUTE : US 6, US 421, US 20

CALL ORDER : 500

CONTRACT ID : T -25097-A

COUNTIES : LAPORTE

PORTER

LETTING DATE : 07/17/01 10:00 AM

DISTRICT : LAPORTE DISTRICT

SET-ASIDE :

LINE NO / ITEM CODE / ALT ITEM DESCRIPTION	QUANTITY		(1) 35-1657131 MICHIANA CONTRACTING		(2) 62-1339540 HAWK ENTERPRISES, INC.		(3) 35-1262778 MIDWESTERN ELECTRIC	
			UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
0033 805-78795 SAW CUT FOR ROADWAY LOOP AND SEALER	120.000	m	20.00000	2400.00	26.24000	3148.80	29.53000	3543.60
0034 805-78925 CONTROLLER CABINET FOUNDATION, P1	2.000	EACH	555.00000	1110.00	650.00000	1300.00	765.00000	1530.00
0035 805-79020 TRAFFIC SIGNAL INSTALLATION, ACTUATED		LUMP	1400.00000	1400.00	8500.00000	8500.00	1560.00000	1560.00
0036 805-81060 SIGNAL STRAIN POLE, STEEL, 11.0 m	4.000	EACH	2400.00000	9600.00	3310.00000	13240.00	2610.00000	10440.00
0037 805-86900 JUNCTION BOX	6.000	EACH	165.00000	990.00	350.00000	2100.00	170.00000	1020.00
0038 805-92504 LOOP DETECTOR DELAY AMPLIFIER, 2 CHANNEL	8.000	EACH	180.00000	1440.00	185.00000	1480.00	210.00000	1680.00
0039 807-04781 LUMINAIRE MAST ARM, 9.1 m	4.000	EACH	835.00000	3340.00	1000.00000	4000.00	810.00000	3240.00
0042 808-75067 TRANSVERSE MARKINGS, PREFORMED PLASTIC, STOP LINE, 600 mm	20.000	m	19.00000	380.00	16.83000	336.60	29.80000	596.00
0043 808-75297 TRANSVERSE MARKINGS, THERMOPLASTIC, STOP LINE, 600mm	95.000	m	11.00000	1045.00	9.51000	903.45	6.89000	654.55
0044 808-75320 PAVEMENT MESSAGE MARKINGS, THERMOPLASTIC, LANE INDICATION ARROW	7.000	EACH	50.00000	350.00	45.00000	315.00	42.63000	298.41
0045 808-75325 PAVEMENT MESSAGE MARKINGS, THERMOPLASTIC, WORD (ONLY)	4.000	EACH	62.00000	248.00	55.00000	220.00	83.23000	332.92
0047 808-06703 LINE, THERMOPLASTIC, SOLID, WHITE, 100mm	205.000	m	1.30000	266.50	3.02000	619.10	1.21000	248.05
0048 808-75245 LINE, THERMOPLASTIC, SOLID, YELLOW, 100mm	205.000	m	1.75000	358.75	3.02000	619.10	1.21000	248.05
0049 808-75278 TRANSVERSE MARKINGS, THERMOPLASTIC, SOLID, YELLOW, CROSSHATCH LINE, 300mm	16.000	m	4.25000	68.00	9.02000	144.32	3.70000	59.20
0050 720-01894 CASTING, FURNISH AND ADJUST TO GRADE	1.000	EACH	350.00000	350.00	850.00000	850.00	756.91000	756.91
0051 801-06216 TEMPORARY TRANSVERSE PAVEMENT MARKING, 600 mm	29.000	m	17.70000	513.30	4.92000	142.68	15.00000	435.00
0052 801-06207 TEMPORARY PAVEMENT MARKING, REMOVABLE, 100 mm	20.000	m	3.20000	64.00	6.56000	131.20	2.83000	56.60

INDIANA DEPARTMENT OF TRANSPORTATION

DATE : 07/19/01
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TABULATION OF BIDS

ENGINEER'S ESTIMATE: \$ 315,238.36
CALL ORDER : 500
LETTING DATE : 07/17/01 10:00 AM

CONTRACT ID : T -25097-A
DISTRICT : LAPORTE DISTRICT

ROUTE : US 6, US 421, US 20
COUNTIES : LAPORTE PORTER

SET-ASIDE :

LINE NO / ITEM CODE / ALT ITEM DESCRIPTION	QUANTITY		(1) 35-1657131 MICHIANA CONTRACTING		(2) 62-1339540 HAWK ENTERPRISES, INC.		(3) 35-1262778 MIDWESTERN ELECTRIC	
			UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
0053 808-05866 PAVEMENT MESSAGE MARKING, REMOVE	10.000	m2	11.00000	110.00	38.00000	380.00	40.58000	405.80
0054 808-06716 LINE, REMOVE	45.000	m	1.50000	67.50	3.77000	169.65	4.63000	208.35
0055 105-06845 CONSTRUCTION ENGINEERING		LUMP	2250.00000	2250.00	1000.00000	1000.00	3400.00000	3400.00
0056 406-05521 ASPHALT FOR TACK COAT	864.000	m2	0.90000	777.60	0.86000	743.04	0.82000	708.48
SECTION TOTALS			\$	243,759.54	\$	249,958.67	\$	261,048.75
CONTRACT TOTALS			\$	243,759.54	\$	249,958.67	\$	261,048.75

INDIANA DEPARTMENT OF TRANSPORTATION

DATE : 07/19/01
PAGE : 500 -5

TABULATION OF BIDS

ENGINEER'S ESTIMATE: \$ 315,238.36
CALL ORDER : 500
LETTING DATE : 07/17/01 10:00 AM

CONTRACT ID : T -25097-A
DISTRICT : LAPORTE DISTRICT

ROUTE : US 6, US 421, US 20
COUNTIES : LAPORTE PORTER

SET-ASIDE :

LINE NO / ITEM CODE / ALT ITEM DESCRIPTION	QUANTITY		(4) 74-2851603 QUANTA SERVICES, INC.		(5) 35-1426973 MARS ELECTRIC COMPANY INC.		UNIT PRICE	AMOUNT
			UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT		
SECTION 0001 TRAFFIC SIGNAL, NEW								
0001 105-06790	3.000	MOS	500.00000	1500.00	1200.00000	3600.00		
FIELD OFFICE, 27.9 m2								
0002 110-01001		LUMP	14500.00000	14500.00	35000.00000	35000.00		
MOBILIZATION AND DEMOBILIZATION								
0003 202-78515		LUMP	2500.00000	2500.00	2500.00000	2500.00		
TRAFFIC SIGNAL EQUIPMENT, REMOVE								
0004 203-02000	200.000	m3	38.50000	7700.00	40.00000	8000.00		
EXCAVATION, COMMON								
0005 303-52308	250.000	Mg	33.00000	8250.00	24.50000	6125.00		
COMPACTED AGGREGATE, O, 53								
0006 402-05468	469.000	Mg	57.20000	26826.80	44.50000	20870.50		
HMA BASE 25.0 mm, MAINLINE								
0007 402-05473	117.000	Mg	77.00000	9009.00	62.75000	7341.75		
HMA INTERMEDIATE 12.5 mm, MAINLINE								
0008 402-05477	53.000	Mg	110.00000	5830.00	91.50000	4849.50		
HMA SURFACE 9.5 mm, MAINLINE								
0009 615-01682		LUMP	57700.00000	57700.00	84500.00000	84500.00		
WEIGH IN MOTION DATA COLLECTION SYSTEM								
0010 801-06640	22.000	EACH	80.00000	1760.00	115.00000	2530.00		
CONSTRUCTION SIGN, A								
0011 801-06775		LUMP	3000.00000	3000.00	25000.00000	25000.00		
MAINTAINING TRAFFIC								
0012 802-76025	4.884	m2	146.20000	714.04	110.50000	539.68		
SIGN, SHEET, ENCAPSULATED LENS WITH LEGEND, 2.03 mm THICKNESS								
0013 805-01815	8.000	EACH	1650.00000	13200.00	1800.00000	14400.00		
SIGNAL SUPPORT FOUNDATION, 915mm X 3.7 m								
0014 805-01842	2.000	EACH	650.00000	1300.00	660.00000	1320.00		
HANDHOLE, SIGNAL								
0016 805-01844	33.000	m	33.00000	1089.00	29.50000	973.50		
CONDUIT, STEEL, GALVANIZED, 50 mm, UNDERGROUND								
0017 805-02087		LUMP	1000.00000	1000.00	1200.00000	1200.00		
TRANSPORTATION OF SALVAGEABLE SIGNAL EQUIPMENT, LOCATION NO. 1								
0019 805-02658	305.000	m	4.20000	1281.00	3.50000	1067.50		
CABLE, COAXIAL								
0020 805-06836	12.000	EACH	450.00000	5400.00	375.00000	4500.00		
TRAFFIC SIGNAL HEAD, 3 FACE, 305mm RED LED, AMBER, GREEN								

INDIANA DEPARTMENT OF TRANSPORTATION

DATE : 07/19/01
PAGE : 500 -6

TABULATION OF BIDS

ENGINEER'S ESTIMATE: \$ 315,238.36
CALL ORDER : 500
LETTING DATE : 07/17/01 10:00 AM

CONTRACT ID : T -25097-A
DISTRICT : LAPORTE DISTRICT

ROUTE : US 6, US 421, US 20
COUNTIES : LAPORTE PORTER

SET-ASIDE :

LINE NO / ITEM CODE / ALT ITEM DESCRIPTION	QUANTITY		(4) 74-2851603 QUANTA SERVICES, INC.		(5) 35-1426973 MARS ELECTRIC COMPANY INC.		UNIT PRICE	AMOUNT
			UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT		
0021 805-06886 VIDEO VEHICLE DETECTOR SYSTEM WITH 4 CAMERAS	2.000	EACH	26500.00000	53000.00	24500.00000	49000.00		
0022 805-78100 CONTROLLER AND CABINET, MENU DRIVEN, 8 PHASE	2.000	EACH	7850.00000	15700.00	8500.00000	17000.00		
0023 805-78230 TRAFFIC SIGNAL HEAD, 5 FACE, 305 mm RED, AMBER, GREEN, AMBER ARROW, GREEN ARROW	1.000	EACH	560.00000	560.00	700.00000	700.00		
0024 805-78415 SPAN, CATENARY, AND TETHER	6.000	EACH	1650.00000	9900.00	1100.00000	6600.00		
0025 805-78445 SIGNAL SERVICE	2.000	EACH	400.00000	800.00	575.00000	1150.00		
0026 805-78467 SIGNAL CABLE, 3C 8GA.	30.000	m	4.50000	135.00	6.00000	180.00		
0027 805-78470 SIGNAL CABLE, ROADWAY LOOP, 1C 14GA.	400.000	m	1.00000	400.00	1.00000	400.00		
0028 805-78480 SIGNAL CABLE, 3C 14GA.	305.000	m	3.10000	945.50	3.50000	1067.50		
0029 805-78485 SIGNAL CABLE, 5C 14GA.	260.000	m	3.30000	858.00	4.50000	1170.00		
0030 805-78490 SIGNAL CABLE, 7C 14GA.	105.000	m	3.60000	378.00	5.25000	551.25		
0031 805-78510 SIGNAL CABLE, 2C 16GA., SHIELDED	450.000	m	3.00000	1350.00	2.00000	900.00		
0032 805-78785 SIGNAL DETECTOR HOUSING	1.000	EACH	350.00000	350.00	600.00000	600.00		
0033 805-78795 SAW CUT FOR ROADWAY LOOP AND SEALER	120.000	m	32.00000	3840.00	24.90000	2988.00		
0034 805-78925 CONTROLLER CABINET FOUNDATION, P1	2.000	EACH	550.00000	1100.00	700.00000	1400.00		
0035 805-79020 TRAFFIC SIGNAL INSTALLATION, ACTUATED		LUMP	4120.00000	4120.00	12000.00000	12000.00		
0036 805-81060 SIGNAL STRAIN POLE, STEEL, 11.0 m	4.000	EACH	3250.00000	13000.00	3450.00000	13800.00		
0037 805-86900 JUNCTION BOX	6.000	EACH	300.00000	1800.00	550.00000	3300.00		
0038 805-92504 LOOP DETECTOR DELAY AMPLIFIER, 2 CHANNEL	8.000	EACH	300.00000	2400.00	180.00000	1440.00		
0039 807-04781 LUMINAIRE MAST ARM, 9.1 m	4.000	EACH	800.00000	3200.00	950.00000	3800.00		

INDIANA DEPARTMENT OF TRANSPORTATION

DATE : 07/19/01
PAGE : 500 -7

TABULATION OF BIDS

ENGINEER'S ESTIMATE: \$ 315,238.36
CALL ORDER : 500
LETTING DATE : 07/17/01 10:00 AM

CONTRACT ID : T -25097-A
DISTRICT : LAPORTE DISTRICT

ROUTE : US 6, US 421, US 20
COUNTIES : LAPORTE PORTER

SET-ASIDE :

LINE NO / ITEM CODE / ALT ITEM DESCRIPTION	QUANTITY		(4) 74-2851603 QUANTA SERVICES, INC.		(5) 35-1426973 MARS ELECTRIC COMPANY INC.		UNIT PRICE	AMOUNT
			UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT		
0042 808-75067 TRANSVERSE MARKINGS, PREFORMED PLASTIC, STOP LINE, 600 mm	20.000	m	32.30000	646.00	34.50000	690.00		
0043 808-75297 TRANSVERSE MARKINGS, THERMOPLASTIC, STOP LINE, 600mm	95.000	m	7.50000	712.50	7.50000	712.50		
0044 808-75320 PAVEMENT MESSAGE MARKINGS, THERMOPLASTIC, LANE INDICATION ARROW	7.000	EACH	46.20000	323.40	45.00000	315.00		
0045 808-75325 PAVEMENT MESSAGE MARKINGS, THERMOPLASTIC, WORD (ONLY)	4.000	EACH	90.20000	360.80	92.00000	368.00		
0047 808-06703 LINE, THERMOPLASTIC, SOLID, WHITE, 100mm	205.000	m	1.30000	266.50	2.10000	430.50		
0048 808-75245 LINE, THERMOPLASTIC, SOLID, YELLOW, 100mm	205.000	m	1.30000	266.50	2.10000	430.50		
0049 808-75278 TRANSVERSE MARKINGS, THERMOPLASTIC, SOLID, YELLOW, CROSSHATCH LINE, 300mm	16.000	m	4.00000	64.00	4.50000	72.00		
0050 720-01894 CASTING, FURNISH AND ADJUST TO GRADE	1.000	EACH	720.00000	720.00	675.00000	675.00		
0051 801-06216 TEMPORARY TRANSVERSE PAVEMENT MARKING, 600 mm	29.000	m	16.30000	472.70	16.00000	464.00		
0052 801-06207 TEMPORARY PAVEMENT MARKING, REMOVABLE, 100 mm	20.000	m	3.10000	62.00	3.10000	62.00		
0053 808-05866 PAVEMENT MESSAGE MARKING, REMOVE	10.000	m2	44.00000	440.00	41.50000	415.00		
0054 808-06716 LINE, REMOVE	45.000	m	5.00000	225.00	5.25000	236.25		
0055 105-06845 CONSTRUCTION ENGINEERING		LUMP	2000.00000	2000.00	10000.00000	10000.00		
0056 406-05521 ASPHALT FOR TACK COAT	864.000	m2	2.20000	1900.80	1.50000	1296.00		
SECTION TOTALS			\$	284,856.54	\$	358,530.93		
CONTRACT TOTALS			\$	284,856.54	\$	358,530.93		

INDIANA DEPARTMENT OF TRANSPORTATION

DATE : 07/19/01
PAGE : 520 -1

TABULATION OF BIDS

ENGINEER'S ESTIMATE: \$ 98,329.18
CALL ORDER : 520
LETTING DATE : 07/17/01 10:00 AM
CONTRACT DESCRIPTION :

CONTRACT ID : T -25430-A
DISTRICT : SEYMOUR DISTRICT
CONTRACT TIME : 10/20/01 COMPLETION DATE
URBAN

ROUTE : SR 62 AND SR 7
COUNTIES : JEFFERSON

PROJECT(S) : 015200C
207200F

SET-ASIDE :

VENDOR RANKING :

RANK	VENDOR NO./NAME	TOTAL BID	% OVER LOW BID
1	35-1673827 HENDERSON, H.E., INC.	\$ 73,249.44	100.0000%
2	74-2851603 QUANTA SERVICES, INC.	\$ 84,127.70	114.8509%
3	35-1262778 MIDWESTERN ELECTRIC	\$ 93,769.32	128.0137%

LINE NO / ITEM CODE / ALT	ITEM DESCRIPTION	QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
SECTION 0001 SIGNAL INSTALLATION, NEW AND NEW FLASHER INSTALLATION								
0001	105-06790	3.000	MOS	815.00000	2445.00	480.00000	1440.00	5400.00
	FIELD OFFICE, 27.9 m2							
0002	110-01001	LUMP		3000.00000	3000.00	4000.00000	4000.00	8812.00
	MOBILIZATION AND DEMOBILIZATION							
0003	202-74045	4.000	EACH	73.25000	293.00	7.80000	31.20	124.00
	SIGN AND SUPPORTS, CHANNEL POSTS, REMOVE							
0004	801-06640	12.000	EACH	73.50000	882.00	75.00000	900.00	1020.00
	CONSTRUCTION SIGN, A							
0005	801-06775	LUMP		1577.00000	1577.00	2000.00000	2000.00	977.00
	MAINTAINING TRAFFIC , LOCATION NO. 1							
0006	801-06775	LUMP		877.00000	877.00	1500.00000	1500.00	862.00
	MAINTAINING TRAFFIC , LOCATION NO. 2							
0007	802-05701	20.000	m	25.15000	503.00	24.90000	498.00	700.00
	SIGN POST, SQUARE, 1, REINFORCED ANCHOR BASE							
0008	802-76035	1.790	m2	157.26000	281.50	148.40000	265.64	361.58
	SIGN, SHEET, ENCAPSULATED LENS WITH LEGEND 2.54 mm THICKNESS							
0009	802-76045	3.000	m2	167.75000	503.25	154.20000	462.60	633.00
	SIGN, SHEET ENCAPSULATED LENS WITH LEGEND, 3.18 mm THICKNESS							
0010	805-01815	6.000	EACH	1363.70000	8182.20	1650.00000	9900.00	10332.00
	SIGNAL SUPPORT FOUNDATION, 915mm X 3.7 m							
0011	805-01842	1.000	EACH	728.25000	728.25	650.00000	650.00	642.00
	HANDHOLE, SIGNAL							
0012	805-02056	1.000	EACH	1272.75000	1272.75	1620.00000	1620.00	1422.00
	SPAN AND CATENARY FOR FLASHER							

INDIANA DEPARTMENT OF TRANSPORTATION

DATE : 07/19/01
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TABULATION OF BIDS

ENGINEER'S ESTIMATE: \$ 98,329.18
CALL ORDER : 520
LETTING DATE : 07/17/01 10:00 AM

CONTRACT ID : T -25430-A
DISTRICT : SEYMOUR DISTRICT

ROUTE : SR 62 AND SR 7
COUNTIES : JEFFERSON

SET-ASIDE :

LINE NO / ITEM CODE / ALT ITEM DESCRIPTION	QUANTITY		(1) 35-1673827 HENDERSON, H.E., INC.		(2) 74-2851603 QUANTA SERVICES, INC.		(3) 35-1262778 MIDWESTERN ELECTRIC	
			UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
0013 805-02262		LUMP	1777.00000	1777.00	2100.00000	2100.00	2899.00000	2899.00
FLASHER INSTALLATION , LOCATION NO. 2								
0014 805-02658	266.000	m	5.01000	1332.66	4.80000	1276.80	5.50000	1463.00
CABLE, COAXIAL								
0015 805-06592	18.000	m	44.68000	804.24	33.00000	594.00	65.60000	1180.80
CONDUIT, STEEL, GALVANIZED, 50mm								
0016 805-06879	4.000	EACH	354.40000	1417.60	380.00000	1520.00	365.00000	1460.00
TRAFFIC SIGNAL HEAD, 1 FACE, 305 mm, RED LED								
0017 805-06880	4.000	EACH	396.40000	1585.60	390.00000	1560.00	405.00000	1620.00
TRAFFIC SIGNAL HEAD, 1 FACE, 305 mm, AMBER LED								
0018 805-06886	1.000	EACH	22139.40000	22139.40	28500.00000	28500.00	25111.00000	25111.00
VIDEO VEHICLE DETECTOR SYSTEM WITH 4 CAMERAS								
0019 805-06951	8.000	EACH	512.80000	4102.40	450.00000	3600.00	770.00000	6160.00
TRAFFIC SIGNAL HEAD, 3 FACE, 305 mm, RED LED, AMBER, GREEN								
0020 805-78415	4.000	EACH	1272.75000	5091.00	1650.00000	6600.00	1621.00000	6484.00
SPAN, CATENARY, AND TETHER								
0021 805-78420	5.000	EACH	198.20000	991.00	300.00000	1500.00	222.00000	1110.00
DISCONNECT HANGER								
0022 805-78445	2.000	EACH	398.00000	796.00	400.00000	800.00	457.00000	914.00
SIGNAL SERVICE								
0023 805-78467	25.000	m	5.35000	133.75	4.50000	112.50	5.50000	137.50
SIGNAL CABLE, 3C 8GA.								
0024 805-78480	326.000	m	2.16000	704.16	3.10000	1010.60	2.99000	974.74
SIGNAL CABLE, 3C 14GA.								
0025 805-78485	50.000	m	4.27000	213.50	3.30000	165.00	3.30000	165.00
SIGNAL CABLE, 5C 14GA.								
0026 805-78490	232.000	m	6.43000	1491.76	3.60000	835.20	3.45000	800.40
SIGNAL CABLE, 7C 14GA.								
0027 805-78925	1.000	EACH	564.65000	564.65	550.00000	550.00	722.00000	722.00
CONTROLLER CABINET FOUNDATION, P1								
0028 805-79020		LUMP	4777.00000	4777.00	4500.00000	4500.00	4688.00000	4688.00
TRAFFIC SIGNAL INSTALLATION, ACTUATED , LOCATION NO. 1								
0029 807-04781	4.000	EACH	765.50000	3062.00	750.00000	3000.00	1128.00000	4512.00
LUMINAIRE MAST ARM, 9.1 m								
0030 808-06703	88.000	m	1.14000	100.32	1.90000	167.20	2.75000	242.00
LINE, THERMOPLASTIC, SOLID, WHITE, 100mm								

INDIANA DEPARTMENT OF TRANSPORTATION

DATE : 07/19/01
PAGE : 520 -3

TABULATION OF BIDS

ENGINEER'S ESTIMATE: \$ 98,329.18
CALL ORDER : 520
LETTING DATE : 07/17/01 10:00 AM

CONTRACT ID : T -25430-A
DISTRICT : SEYMOUR DISTRICT

ROUTE : SR 62 AND SR 7
COUNTIES : JEFFERSON

SET-ASIDE :

LINE NO / ITEM CODE / ALT ITEM DESCRIPTION	QUANTITY		(1) 35-1673827 HENDERSON, H.E., INC.		(2) 74-2851603 QUANTA SERVICES, INC.		(3) 35-1262778 MIDWESTERN ELECTRIC	
			UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
0031 808-06705 LINE, THERMOPLASTIC, SOLID, WHITE, 200 mm	44.000	m	2.28000	100.32	2.80000	123.20	2.75000	121.00
0032 808-75245 LINE, THERMOPLASTIC, SOLID, YELLOW, 100mm	90.000	m	1.14000	102.60	1.70000	153.00	1.65000	148.50
0033 808-75260 TRANSVERSE MARKINGS, THERMOPLASTIC, SOLID, WHITE, CROSSHATCH LINE, 300 mm	26.000	m	3.40000	88.40	13.80000	358.80	3.85000	100.10
0034 808-75297 TRANSVERSE MARKINGS, THERMOPLASTIC, STOP LINE, 600mm	49.200	m	11.03000	542.68	13.80000	678.96	12.25000	602.70
0035 808-75320 PAVEMENT MESSAGE MARKINGS, THERMOPLASTIC, LANE INDICATION ARROW	7.000	EACH	49.35000	345.45	60.50000	423.50	54.00000	378.00
0036 808-75325 PAVEMENT MESSAGE MARKINGS, THERMOPLASTIC, WORD (ONLY)	7.000	EACH	63.00000	441.00	104.50000	731.50	70.00000	490.00
SECTION TOTALS			\$	73,249.44	\$	84,127.70	\$	93,769.32
CONTRACT TOTALS			\$	73,249.44	\$	84,127.70	\$	93,769.32

INDIANA DEPARTMENT OF TRANSPORTATION

DATE : 07/19/01
PAGE : 540 -1

TABULATION OF BIDS

ENGINEER'S ESTIMATE: \$ 288,193.35
CALL ORDER : 540
LETTING DATE : 07/17/01 10:00 AM
CONTRACT DESCRIPTION :

CONTRACT ID : T -25567-A
DISTRICT : VINCENNES DISTRICT
CONTRACT TIME : 45 WORK DAYS
RURAL

ROUTE : US 41 AND SR 57
COUNTIES : GIBSON

PROJECT(S) : 017300AE
031200AA

SET-ASIDE :

VENDOR RANKING :

RANK	VENDOR NO./NAME	TOTAL BID	% OVER LOW BID
1	35-1142603 MOUNTS ELECTRIC, INC.	\$ 235,585.37	100.0000%
2	35-1675187 HUMMEL ELECTRIC, INC.	\$ 267,168.73	113.4063%
3	74-2851603 QUANTA SERVICES, INC.	\$ 279,935.26	118.8254%

LINE NO / ITEM CODE / ALT	ITEM DESCRIPTION	QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
SECTION 0001 NEW SIGNAL INSTALLATION								
0001	110-01001 MOBILIZATION AND DEMOBILIZATION	LUMP	9829.00000	9829.00	13372.81000	13372.81	13500.00000	13500.00
0002	202-78515 TRAFFIC SIGNAL EQUIPMENT, REMOVE , LOCATION 1	LUMP	1090.00000	1090.00	600.00000	600.00	5000.00000	5000.00
0003	203-06499 SUBGRADE TREATMENT	340.000 m2	5.60000	1904.00	6.25000	2125.00	5.50000	1870.00
0004	205-02236 TEMPORARY EROSION AND SEDIMENT CONTROL, DROP INLET PROTECTION	1.000 EACH	50.00000	50.00	100.00000	100.00	90.00000	90.00
0005	402-05468 HMA BASE 25.0 mm, MAINLINE	245.000 Mg	77.00000	18865.00	115.00000	28175.00	75.90000	18595.50
0006	402-05473 HMA INTERMEDIATE 12.5 mm, MAINLINE	56.000 Mg	93.00000	5208.00	104.00000	5824.00	91.90000	5146.40
0007	402-05477 HMA SURFACE 9.5 mm, MAINLINE	26.000 Mg	117.00000	3042.00	125.00000	3250.00	115.00000	2990.00
0008	406-05521 ASPHALT FOR TACK COAT	1360.000 m2	0.28000	380.80	0.30000	408.00	0.30000	408.00
0009	621-06560 MULCHED SEEDING, U	550.000 m2	1.10000	605.00	2.22000	1221.00	3.50000	1925.00
0010	801-06640 CONSTRUCTION SIGN, A	20.000 EACH	123.00000	2460.00	132.00000	2640.00	120.00000	2400.00
0011	801-06710 FLASHING ARROW SIGN	16.000 DAY	23.00000	368.00	20.00000	320.00	5.00000	80.00
0012	801-06775 MAINTAINING TRAFFIC	LUMP	4450.00000	4450.00	4600.00000	4600.00	4000.00000	4000.00
0013	802-05701 SIGN POST, SQUARE, 1, REINFORCED ANCHOR BASE	5.300 m	41.31000	218.94	31.00000	164.30	19.50000	103.35

INDIANA DEPARTMENT OF TRANSPORTATION

DATE : 07/19/01
PAGE : 540 -2

TABULATION OF BIDS

ENGINEER'S ESTIMATE: \$ 288,193.35
CALL ORDER : 540
LETTING DATE : 07/17/01 10:00 AM

CONTRACT ID : T -25567-A
DISTRICT : VINCENNES DISTRICT

ROUTE : US 41 AND SR 57
COUNTIES : GIBSON

SET-ASIDE :

LINE NO / ITEM CODE / ALT ITEM DESCRIPTION	QUANTITY	(1) 35-1142603 MOUNTS ELECTRIC, INC.		(2) 35-1675187 HUMMEL ELECTRIC, INC.		(3) 74-2851603 QUANTA SERVICES, INC.	
		UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
0014 802-05702 SIGN POST, SQUARE, 2, REINFORCED ANCHOR BASE	15.200 m	26.00000	395.20	27.50000	418.00	12.40000	188.48
0015 802-76025 SIGN, SHEET, ENCAPSULATED LENS WITH LEGEND, 2.03 mm THICKNESS	0.600 m2	336.00000	201.60	150.00000	90.00	152.10000	91.26
0016 802-76035 SIGN, SHEET, ENCAPSULATED LENS WITH LEGEND 2.54 mm THICKNESS	6.500 m2	128.00000	832.00	160.00000	1040.00	154.90000	1006.85
0017 805-01815 SIGNAL SUPPORT FOUNDATION, 915mm X 3.7 m	8.000 EACH	1620.00000	12960.00	1575.00000	12600.00	1650.00000	13200.00
0018 805-01842 HANDHOLE, SIGNAL	22.000 EACH	639.00000	14058.00	630.00000	13860.00	650.00000	14300.00
0019 805-02087 TRANSPORTATION OF SALVAGEABLE SIGNAL EQUIPMENT , LOCATION 1	LUMP	647.00000	647.00	500.00000	500.00	1000.00000	1000.00
0020 805-06592 CONDUIT, STEEL, GALVANIZED, 50mm	1310.000 m	32.60000	42706.00	33.00000	43230.00	33.00000	43230.00
0021 805-06881 TRAFFIC SIGNAL HEAD, 3 FACE, 305 mm, RED LED, AMBER LED, GREEN LED	16.000 EACH	734.00000	11744.00	780.00000	12480.00	780.00000	12480.00
0022 805-06882 TRAFFIC SIGNAL HEAD, 3 FACE, 305 mm, RED LED, AMBER LED ARROW, GREEN LED ARROW	2.000 EACH	649.00000	1298.00	685.00000	1370.00	680.00000	1360.00
0023 805-78415 SPAN, CATENARY, AND TETHER	8.000 EACH	1413.00000	11304.00	1320.00000	10560.00	1750.00000	14000.00
0024 805-78420 DISCONNECT HANGER	8.000 EACH	225.00000	1800.00	225.00000	1800.00	300.00000	2400.00
0025 805-78445 SIGNAL SERVICE	2.000 EACH	420.00000	840.00	425.00000	850.00	400.00000	800.00
0026 805-78467 SIGNAL CABLE, 3C 8GA.	32.000 m	4.50000	144.00	5.00000	160.00	4.50000	144.00
0027 805-78470 SIGNAL CABLE, ROADWAY LOOP, 1C 14GA.	1780.000 m	0.44000	783.20	1.00000	1780.00	1.00000	1780.00
0028 805-78480 SIGNAL CABLE, 3C 14GA.	30.000 m	2.25000	67.50	3.10000	93.00	3.10000	93.00
0029 805-78485 SIGNAL CABLE, 5C 14GA.	272.000 m	3.00000	816.00	3.30000	897.60	3.30000	897.60
0030 805-78490 SIGNAL CABLE, 7C 14GA.	503.000 m	3.20000	1609.60	3.60000	1810.80	3.60000	1810.80

INDIANA DEPARTMENT OF TRANSPORTATION

DATE : 07/19/01
PAGE : 540 -3

TABULATION OF BIDS

ENGINEER'S ESTIMATE: \$ 288,193.35
CALL ORDER : 540
LETTING DATE : 07/17/01 10:00 AM

CONTRACT ID : T -25567-A
DISTRICT : VINCENNES DISTRICT

ROUTE : US 41 AND SR 57
COUNTIES : GIBSON

SET-ASIDE :

LINE NO / ITEM CODE / ALT ITEM DESCRIPTION	QUANTITY		(1) 35-1142603 MOUNTS ELECTRIC, INC.		(2) 35-1675187 HUMMEL ELECTRIC, INC.		(3) 74-2851603 QUANTA SERVICES, INC.	
			UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
0031 805-78510 SIGNAL CABLE, 2C 16GA., SHIELDED	3025.000	m	1.95000	5898.75	2.50000	7562.50	3.00000	9075.00
0032 805-78785 SIGNAL DETECTOR HOUSING	18.000	EACH	580.00000	10440.00	450.00000	8100.00	350.00000	6300.00
0033 805-78795 SAW CUT FOR ROADWAY LOOP AND SEALER	575.000	m	23.00000	13225.00	26.25000	15093.75	33.00000	18975.00
0034 805-78925 CONTROLLER CABINET FOUNDATION, P1	2.000	EACH	900.00000	1800.00	625.00000	1250.00	550.00000	1100.00
0035 805-79020 TRAFFIC SIGNAL INSTALLATION, ACTUATED , LOCATION 1		LUMP	2600.00000	2600.00	2650.00000	2650.00	4120.00000	4120.00
0036 805-79020 TRAFFIC SIGNAL INSTALLATION, ACTUATED , LOCATION 2		LUMP	2600.00000	2600.00	2650.00000	2650.00	4000.00000	4000.00
0037 805-92455 FLASHER BEACON ASSEMBLY , SOLAR POWERED	1.000	EACH	7782.00000	7782.00	7500.00000	7500.00	2500.00000	2500.00
0038 805-93755 SIGNAL, POLE, WOOD, 5, 9.2 m	1.000	EACH	410.00000	410.00	350.00000	350.00	680.00000	680.00
0039 805-95466 FLASHING BEACON WITH SIGNAL AHEAD SIGN, 150mm I BEAM AND FOUNDATION	2.000	EACH	2450.00000	4900.00	1800.00000	3600.00	2650.00000	5300.00
0040 808-05866 PAVEMENT MESSAGE MARKING, REMOVE	29.400	m2	39.45000	1159.83	42.72000	1255.97	41.30000	1214.22
0041 808-06703 LINE, THERMOPLASTIC, SOLID, WHITE, 100mm	1070.000	m	1.44000	1540.80	1.56000	1669.20	1.50000	1605.00
0042 808-06706 LINE, THERMOPLASTIC, SOLID, WHITE, 600 mm	185.000	m	9.80000	1813.00	10.56000	1953.60	10.20000	1887.00
0043 808-06716 LINE, REMOVE	185.000	m	4.68000	865.80	5.04000	932.40	4.90000	906.50
0044 808-75245 LINE, THERMOPLASTIC, SOLID, YELLOW, 100mm	785.000	m	1.44000	1130.40	1.56000	1224.60	1.50000	1177.50
0045 808-75297 TRANSVERSE MARKINGS, THERMOPLASTIC, STOP LINE, 600mm	95.000	m	9.81000	931.95	10.56000	1003.20	10.20000	969.00
0046 808-75320 PAVEMENT MESSAGE MARKINGS, THERMOPLASTIC, LANE INDICATION ARROW	9.000	EACH	67.00000	603.00	72.00000	648.00	69.60000	626.40
0047 808-75325 PAVEMENT MESSAGE MARKINGS, THERMOPLASTIC, WORD (ONLY)	8.000	EACH	89.00000	712.00	96.00000	768.00	92.80000	742.40

INDIANA DEPARTMENT OF TRANSPORTATION

DATE : 07/19/01
PAGE : 540 -4

TABULATION OF BIDS

ENGINEER'S ESTIMATE: \$ 288,193.35
CALL ORDER : 540
LETTING DATE : 07/17/01 10:00 AM

CONTRACT ID : T -25567-A
DISTRICT : VINCENNES DISTRICT

ROUTE : US 41 AND SR 57
COUNTIES : GIBSON

SET-ASIDE :

LINE NO / ITEM CODE / ALT ITEM DESCRIPTION	QUANTITY	(1) 35-1142603 MOUNTS ELECTRIC, INC.		(2) 35-1675187 HUMMEL ELECTRIC, INC.		(3) 74-2851603 QUANTA SERVICES, INC.	
		UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
0048 808-75998 SNOWPLOWABLE RAISED PAVEMENT MARKER	27.000 EACH	83.00000	2241.00	90.00000	2430.00	87.00000	2349.00
0049 808-95638 CENTER CURB PAINTING	460.000 m2	6.12000	2815.20	6.60000	3036.00	6.40000	2944.00
0050 808-97323 LINE, THERMOPLASTIC, FOR BUZZ STRIPS, 200 mm	260.000 m	9.48000	2464.80	10.20000	2652.00	9.90000	2574.00
0051 805-78746 PREFORMED LOOP DETECTORS	575.000 m	33.00000	18975.00	60.00000	34500.00	80.00000	46000.00
SECTION TOTALS		\$	235,585.37	\$	267,168.73	\$	279,935.26
CONTRACT TOTALS		\$	235,585.37	\$	267,168.73	\$	279,935.26

INDIANA DEPARTMENT OF TRANSPORTATION

DATE : 07/19/01
PAGE : 560 -1

TABULATION OF BIDS

ENGINEER'S ESTIMATE: \$ 46,149.51
CALL ORDER : 560
LETTING DATE : 07/17/01 10:00 AM

CONTRACT ID : T -25668-A
DISTRICT : LAPORTE DISTRICT
CONTRACT TIME : 20 WORK DAYS
URBAN

ROUTE : US 231
COUNTIES : LAKE

PROJECT(S) : N723000

SET-ASIDE :

VENDOR RANKING :

RANK	VENDOR NO./NAME		TOTAL BID	% OVER LOW BID
1	62-1339540	HAWK ENTERPRISES, INC.	\$ 30,589.60	100.0000%
2	35-1657131	MICHIANA CONTRACTING	\$ 40,960.45	133.9031%
3	74-2851603	QUANTA SERVICES, INC.	\$ 41,324.30	135.0926%
4	35-1426973	MARS ELECTRIC COMPANY INC.	\$ 49,998.65	163.4498%

LINE NO / ITEM CODE / ALT	ITEM DESCRIPTION	QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
SECTION 0001 NEW SIGNAL INSTALLATION								
0001	105-06845	LUMP	345.00000	345.00	800.00000	800.00	1500.00000	1500.00
CONSTRUCTION ENGINEERING								
0002	801-06640	12.000 EACH	60.00000	720.00	100.00000	1200.00	80.00000	960.00
CONSTRUCTION SIGN, A								
0003	801-06775	LUMP	1000.00000	1000.00	5000.00000	5000.00	2000.00000	2000.00
MAINTAINING TRAFFIC								
0004	802-05701	18.000 LFT	9.00000	162.00	11.00000	198.00	8.30000	149.40
SIGN POST, SQUARE, 1, REINFORCED ANCHOR BASE								
0005	802-76035	27.000 SFT	10.25000	276.75	17.00000	459.00	14.40000	388.80
SIGN, SHEET, ENCAPSULATED LENS WITH LEGEND (0.100 IN. THICKNESS)								
0006	805-01815	2.000 EACH	1600.00000	3200.00	1575.00000	3150.00	1750.00000	3500.00
SIGNAL SUPPORT FOUNDATION, 3 FT. X 12 FT.								
0007	805-01842	6.000 EACH	500.00000	3000.00	900.00000	5400.00	650.00000	3900.00
HANDHOLE, SIGNAL								
0008	805-01844	965.000 LFT	8.00000	7720.00	7.50000	7237.50	10.10000	9746.50
CONDUIT, STEEL, GALVANIZED, 2 IN., UNDERGROUND								
0009	805-78205	6.000 EACH	380.00000	2280.00	485.00000	2910.00	450.00000	2700.00
TRAFFIC SIGNAL HEAD, 3 FACE, 12 IN. RED, AMBER, GREEN								
0010	805-78415	3.000 EACH	800.00000	2400.00	1625.00000	4875.00	1650.00000	4950.00
SPAN, CATENARY, AND TETHER								
0011	805-78420	3.000 EACH	250.00000	750.00	225.00000	675.00	300.00000	900.00
DISCONNECT HANGER								

INDIANA DEPARTMENT OF TRANSPORTATION

DATE : 07/19/01
PAGE : 560 -2

TABULATION OF BIDS

ENGINEER'S ESTIMATE: \$ 46,149.51
CALL ORDER : 560
LETTING DATE : 07/17/01 10:00 AM

CONTRACT ID : T -25668-A
DISTRICT : LAPORTE DISTRICT

ROUTE : US 231
COUNTIES : LAKE

SET-ASIDE :

LINE NO / ITEM CODE / ALT ITEM DESCRIPTION	QUANTITY		(1) 62-1339540 HAWK ENTERPRISES, INC.		(2) 35-1657131 MICHIANA CONTRACTING		(3) 74-2851603 QUANTA SERVICES, INC.	
			UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
0012 805-78445 SIGNAL SERVICE	1.000	EACH	450.00000	450.00	635.00000	635.00	400.00000	400.00
0013 805-78467 SIGNAL CABLE, 3C 8GA.	65.000	LFT	1.25000	81.25	1.90000	123.50	1.40000	91.00
0014 805-78470 SIGNAL CABLE, ROADWAY LOOP, 1C 14GA.	100.000	LFT	0.25000	25.00	0.15000	15.00	0.30000	30.00
0015 805-78485 SIGNAL CABLE, 5C 14GA.	275.000	LFT	0.70000	192.50	1.30000	357.50	1.00000	275.00
0016 805-78490 SIGNAL CABLE, 7C 14GA.	432.000	LFT	0.80000	345.60	1.50000	648.00	1.10000	475.20
0017 805-78510 SIGNAL CABLE, 2C 16GA., SHIELDED	1149.000	LFT	0.50000	574.50	1.15000	1321.35	0.90000	1034.10
0018 805-78785 SIGNAL DETECTOR HOUSING	3.000	EACH	380.00000	1140.00	600.00000	1800.00	350.00000	1050.00
0019 805-78795 SAW CUT FOR ROADWAY LOOP AND SEALER	100.000	LFT	8.00000	800.00	10.00000	1000.00	10.10000	1010.00
0020 805-78925 CONTROLLER CABINET FOUNDATION, P1	1.000	EACH	500.00000	500.00	800.00000	800.00	550.00000	550.00
0021 808-75297 TRANSVERSE MARKINGS, THERMOPLASTIC, STOP LINE, 24 IN.	48.000	LFT	11.50000	552.00	7.20000	345.60	6.60000	316.80
0022 808-06368 TRANSVERSE MARKING, REMOVE , SOLID WHITE CROSSHATCH, THERMOPLASTIC, 12 IN.	75.000	LFT	9.00000	675.00	3.00000	225.00	1.30000	97.50
0023 805-79020 TRAFFIC SIGNAL INSTALLATION, ACTUATED		LUMP	2900.00000	2900.00	1500.00000	1500.00	4500.00000	4500.00
0024 805-02087 TRANSPORTATION OF SALVAGEABLE SIGNAL EQUIPMENT		LUMP	500.00000	500.00	285.00000	285.00	800.00000	800.00
SECTION TOTALS			\$	30,589.60	\$	40,960.45	\$	41,324.30
CONTRACT TOTALS			\$	30,589.60	\$	40,960.45	\$	41,324.30

INDIANA DEPARTMENT OF TRANSPORTATION

DATE : 07/19/01
PAGE : 560 -3

TABULATION OF BIDS

ENGINEER'S ESTIMATE: \$ 46,149.51
CALL ORDER : 560
LETTING DATE : 07/17/01 10:00 AM

CONTRACT ID : T -25668-A
DISTRICT : LAPORTE DISTRICT

ROUTE : US 231
COUNTIES : LAKE

SET-ASIDE :

		(4) 35-1426973					
		MARS ELECTRIC COMPANY INC.					
LINE NO / ITEM CODE / ALT	ITEM DESCRIPTION	QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE
SECTION 0001 NEW SIGNAL INSTALLATION							
0001	105-06845	LUMP	4765.00000	4765.00			
	CONSTRUCTION ENGINEERING						
0002	801-06640	12.000 EACH	90.00000	1080.00			
	CONSTRUCTION SIGN, A						
0003	801-06775	LUMP	4410.00000	4410.00			
	MAINTAINING TRAFFIC						
0004	802-05701	18.000 LFT	12.00000	216.00			
	SIGN POST, SQUARE, 1, REINFORCED ANCHOR BASE						
0005	802-76035	27.000 SFT	21.00000	567.00			
	SIGN,SHEET,ENCAPSULATED LENS WITH LEGEND (0.100 IN. THICKNESS)						
0006	805-01815	2.000 EACH	1750.00000	3500.00			
	SIGNAL SUPPORT FOUNDATION, 3 FT. X 12 FT.						
0007	805-01842	6.000 EACH	600.00000	3600.00			
	HANDHOLE, SIGNAL						
0008	805-01844	965.000 LFT	10.25000	9891.25			
	CONDUIT, STEEL, GALVANIZED, 2 IN., UNDERGROUND						
0009	805-78205	6.000 EACH	415.00000	2490.00			
	TRAFFIC SIGNAL HEAD, 3 FACE, 12 IN. RED, AMBER, GREEN						
0010	805-78415	3.000 EACH	1150.00000	3450.00			
	SPAN, CATENARY, AND TETHER						
0011	805-78420	3.000 EACH	225.00000	675.00			
	DISCONNECT HANGER						
0012	805-78445	1.000 EACH	450.50000	450.50			
	SIGNAL SERVICE						
0013	805-78467	65.000 LFT	2.50000	162.50			
	SIGNAL CABLE, 3C 8GA.						
0014	805-78470	100.000 LFT	1.50000	150.00			
	SIGNAL CABLE, ROADWAY LOOP, 1C 14GA.						
0015	805-78485	275.000 LFT	1.75000	481.25			
	SIGNAL CABLE, 5C 14GA.						
0016	805-78490	432.000 LFT	2.25000	972.00			
	SIGNAL CABLE, 7C 14GA.						
0017	805-78510	1149.000 LFT	1.10000	1263.90			
	SIGNAL CABLE, 2C 16GA., SHIELDED						

INDIANA DEPARTMENT OF TRANSPORTATION

DATE : 07/19/01
PAGE : 560 -4

TABULATION OF BIDS

ENGINEER'S ESTIMATE: \$ 46,149.51
CALL ORDER : 560
LETTING DATE : 07/17/01 10:00 AM

CONTRACT ID : T -25668-A
DISTRICT : LAPORTE DISTRICT

ROUTE : US 231
COUNTIES : LAKE

SET-ASIDE :

LINE NO / ITEM CODE / ALT							
ITEM DESCRIPTION	QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
(4) 35-1426973 MARS ELECTRIC COMPANY INC.							
0018 805-78785	3.000 EACH	550.00000	1650.00				
SIGNAL DETECTOR HOUSING							
0019 805-78795	100.000 LFT	12.00000	1200.00				
SAW CUT FOR ROADWAY LOOP AND SEALER							
0020 805-78925	1.000 EACH	600.00000	600.00				
CONTROLLER CABINET FOUNDATION, P1							
0021 808-75297	48.000 LFT	7.25000	348.00				
TRANSVERSE MARKINGS, THERMOPLASTIC, STOP LINE, 24 IN.							
0022 808-06368	75.000 LFT	2.75000	206.25				
TRANSVERSE MARKING, REMOVE , SOLID WHITE CROSSHATCH, THERMOPLASTIC, 12 IN.							
0023 805-79020	LUMP	7370.00000	7370.00				
TRAFFIC SIGNAL INSTALLATION, ACTUATED							
0024 805-02087	LUMP	500.00000	500.00				
TRANSPORTATION OF SALVAGEABLE SIGNAL EQUIPMENT							
SECTION TOTALS			\$ 49,998.65				
CONTRACT TOTALS			\$ 49,998.65				

TABULATION OF BIDS

ENGINEER'S ESTIMATE: \$ 74,026.28

ROUTE : SR 32

CALL ORDER : 580

CONTRACT ID : T -25669-A

COUNTIES : HAMILTON

LETTING DATE : 07/17/01 10:00 AM

DISTRICT : GREENFIELD DISTRICT

CONTRACT TIME : 09/30/01 COMPLETION DATE

CONTRACT DESCRIPTION :

URBAN

PROJECT(S) : 088500Y

SET-ASIDE :

VENDOR RANKING :

RANK	VENDOR NO./NAME		TOTAL BID	% OVER LOW BID
1	35-1416052	LIGHTS & SIGNALS, INC.	\$ 52,936.94	100.0000%
2	74-2851603	QUANTA SERVICES, INC.	\$ 56,545.25	106.8162%
3	35-1262778	MIDWESTERN ELECTRIC	\$ 65,057.35	122.8959%
4	35-0821499	DREW, JAMES H. CORPORATION	\$ 88,073.25	166.3738%

LINE NO / ITEM CODE / ALT	ITEM DESCRIPTION	QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
SECTION 0001 NEW SIGNAL INSTALLATION								
0001	105-06790	6.000	MOS	700.00000	4200.00	300.00000	1800.00	7200.00
	FIELD OFFICE, 27.9 m2							
0002	105-06845	LUMP	750.00000	750.00	990.00000	990.00	1317.00000	1317.00
	CONSTRUCTION ENGINEERING							
0003	801-06640	12.000	EACH	50.00000	600.00	80.00000	960.00	684.00
	CONSTRUCTION SIGN, A							
0004	801-06775	LUMP	3000.00000	3000.00	2000.00000	2000.00	1718.00000	1718.00
	MAINTAINING TRAFFIC							
0005	802-05701	5.200	m	59.04000	307.01	19.50000	101.40	182.00
	SIGN POST, SQUARE, 1, REINFORCED ANCHOR BASE							
0006	802-76035	0.810	m2	118.00000	95.58	155.00000	125.55	208.17
	SIGN, SHEET, ENCAPSULATED LENS WITH LEGEND 2.54 mm THICKNESS							
0007	805-01815	4.000	EACH	1400.00000	5600.00	1650.00000	6600.00	7280.00
	SIGNAL SUPPORT FOUNDATION, 915mm X 3.7 m							
0008	805-01842	9.000	EACH	600.00000	5400.00	650.00000	5850.00	5400.00
	HANDHOLE, SIGNAL							
0009	805-01844	432.000	m	28.00000	12096.00	33.00000	14256.00	14256.00
	CONDUIT, STEEL, GALVANIZED, 50 mm, UNDERGROUND							
0011	805-78415	3.000	EACH	1500.00000	4500.00	1650.00000	4950.00	4764.00
	SPAN, CATENARY, AND TETHER							
0012	805-78420	3.000	EACH	220.00000	660.00	300.00000	900.00	666.00
	DISCONNECT HANGER							
0013	805-78445	1.000	EACH	475.00000	475.00	400.00000	400.00	455.00
	SIGNAL SERVICE							

INDIANA DEPARTMENT OF TRANSPORTATION

DATE : 07/19/01
PAGE : 580 -2

TABULATION OF BIDS

ENGINEER'S ESTIMATE: \$ 74,026.28
CALL ORDER : 580
LETTING DATE : 07/17/01 10:00 AM

CONTRACT ID : T -25669-A
DISTRICT : GREENFIELD DISTRICT

ROUTE : SR 32
COUNTIES : HAMILTON

SET-ASIDE :

LINE NO / ITEM CODE / ALT ITEM DESCRIPTION	QUANTITY		(1) 35-1416052 LIGHTS & SIGNALS, INC.		(2) 74-2851603 QUANTA SERVICES, INC.		(3) 35-1262778 MIDWESTERN ELECTRIC	
			UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
0014 805-78467 SIGNAL CABLE, 3C 8GA.	20.000	m	4.50000	90.00	4.50000	90.00	5.66000	113.20
0015 805-78470 SIGNAL CABLE, ROADWAY LOOP, 1C 14GA.	120.000	m	0.70000	84.00	1.00000	120.00	1.85000	222.00
0016 805-78480 SIGNAL CABLE, 3C 14GA.	5.000	m	2.20000	11.00	3.10000	15.50	3.00000	15.00
0017 805-78485 SIGNAL CABLE, 5C 14GA.	108.000	m	2.50000	270.00	3.30000	356.40	3.35000	361.80
0018 805-78490 SIGNAL CABLE, 7C 14GA.	173.000	m	2.95000	510.35	3.60000	622.80	3.66000	633.18
0019 805-78510 SIGNAL CABLE, 2C 16GA., SHIELDED	760.000	m	2.30000	1748.00	3.00000	2280.00	2.45000	1862.00
0020 805-78785 SIGNAL DETECTOR HOUSING	3.000	EACH	475.00000	1425.00	350.00000	1050.00	485.00000	1455.00
0021 805-78795 SAW CUT FOR ROADWAY LOOP AND SEALER	80.000	m	28.00000	2240.00	33.00000	2640.00	26.50000	2120.00
0022 805-78925 CONTROLLER CABINET FOUNDATION, P1	1.000	EACH	575.00000	575.00	550.00000	550.00	710.00000	710.00
0023 805-95059 SIGNAL, POLE, WOOD, 4, 7.6m	1.000	EACH	300.00000	300.00	450.00000	450.00	988.00000	988.00
0024 805-95466 FLASHING BEACON WITH SIGNAL AHEAD SIGN, 150mm I BEAM AND FOUNDATION	1.000	EACH	2800.00000	2800.00	3120.00000	3120.00	2188.00000	2188.00
0025 808-75297 TRANSVERSE MARKINGS, THERMOPLASTIC, STOP LINE, 600mm	32.000	m	10.00000	320.00	16.80000	537.60	11.50000	368.00
0026 110-01001 MOBILIZATION AND DEMOBILIZATION		LUMP	2000.00000	2000.00	2900.00000	2900.00	6231.00000	6231.00
0027 805-06836 TRAFFIC SIGNAL HEAD, 3 FACE, 305mm RED LED, AMBER, GREEN	6.000	EACH	480.00000	2880.00	480.00000	2880.00	610.00000	3660.00
SECTION TOTALS			\$	52,936.94	\$	56,545.25	\$	65,057.35
CONTRACT TOTALS			\$	52,936.94	\$	56,545.25	\$	65,057.35

INDIANA DEPARTMENT OF TRANSPORTATION

DATE : 07/19/01
PAGE : 580 -3

TABULATION OF BIDS

ENGINEER'S ESTIMATE: \$ 74,026.28
CALL ORDER : 580
LETTING DATE : 07/17/01 10:00 AM

CONTRACT ID : T -25669-A
DISTRICT : GREENFIELD DISTRICT

ROUTE : SR 32
COUNTIES : HAMILTON

SET-ASIDE :

		(4) 35-0821499					
		DREW, JAMES H. CORPORATION					
LINE NO / ITEM CODE / ALT	ITEM DESCRIPTION	QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE
SECTION 0001 NEW SIGNAL INSTALLATION							
0001	105-06790	6.000	MOS	500.00000	3000.00		
	FIELD OFFICE, 27.9 m2						
0002	105-06845		LUMP	2002.82000	2002.82		
	CONSTRUCTION ENGINEERING						
0003	801-06640	12.000	EACH	52.50000	630.00		
	CONSTRUCTION SIGN, A						
0004	801-06775		LUMP	1276.41000	1276.41		
	MAINTAINING TRAFFIC						
0005	802-05701	5.200	m	297.30000	1545.96		
	SIGN POST, SQUARE, 1, REINFORCED ANCHOR BASE						
0006	802-76035	0.810	m2	957.57000	775.63		
	SIGN, SHEET, ENCAPSULATED LENS WITH LEGEND 2.54 mm THICKNESS						
0007	805-01815	4.000	EACH	1849.41000	7397.64		
	SIGNAL SUPPORT FOUNDATION, 915mm X 3.7 m						
0008	805-01842	9.000	EACH	792.21000	7129.89		
	HANDHOLE, SIGNAL						
0009	805-01844	432.000	m	46.66000	20157.12		
	CONDUIT, STEEL, GALVANIZED, 50 mm, UNDERGROUND						
0011	805-78415	3.000	EACH	1728.51000	5185.53		
	SPAN, CATENARY, AND TETHER						
0012	805-78420	3.000	EACH	231.04000	693.12		
	DISCONNECT HANGER						
0013	805-78445	1.000	EACH	638.21000	638.21		
	SIGNAL SERVICE						
0014	805-78467	20.000	m	5.38000	107.60		
	SIGNAL CABLE, 3C 8GA.						
0015	805-78470	120.000	m	1.68000	201.60		
	SIGNAL CABLE, ROADWAY LOOP, 1C 14GA.						
0016	805-78480	5.000	m	3.95000	19.75		
	SIGNAL CABLE, 3C 14GA.						
0017	805-78485	108.000	m	4.17000	450.36		
	SIGNAL CABLE, 5C 14GA.						
0018	805-78490	173.000	m	4.50000	778.50		
	SIGNAL CABLE, 7C 14GA.						
0019	805-78510	760.000	m	3.84000	2918.40		
	SIGNAL CABLE, 2C 16GA., SHIELDED						

INDIANA DEPARTMENT OF TRANSPORTATION

DATE : 07/19/01
PAGE : 580 -4

TABULATION OF BIDS

ENGINEER'S ESTIMATE: \$ 74,026.28
CALL ORDER : 580
LETTING DATE : 07/17/01 10:00 AM

CONTRACT ID : T -25669-A
DISTRICT : GREENFIELD DISTRICT

ROUTE : SR 32
COUNTIES : HAMILTON

SET-ASIDE :

LINE NO / ITEM CODE / ALT		(4) 35-0821499					
ITEM DESCRIPTION		DREW, JAMES H. CORPORATION					
	QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
0020	805-78785	3.000 EACH	822.94000	2468.82			
	SIGNAL DETECTOR HOUSING						
0021	805-78795	80.000 m	30.76000	2460.80			
	SAW CUT FOR ROADWAY LOOP AND SEALER						
0022	805-78925	1.000 EACH	1276.41000	1276.41			
	CONTROLLER CABINET FOUNDATION, P1						
0023	805-95059	1.000 EACH	893.49000	893.49			
	SIGNAL, POLE, WOOD, 4, 7.6m						
0024	805-95466	1.000 EACH	8117.90000	8117.90			
	FLASHING BEACON WITH SIGNAL AHEAD SIGN, 150mm I BEAM AND FOUNDATION						
0025	808-75297	32.000 m	10.50000	336.00			
	TRANSVERSE MARKINGS, THERMOPLASTIC, STOP LINE, 600mm						
0026	110-01001	LUMP	14483.79000	14483.79			
	MOBILIZATION AND DEMOBILIZATION						
0027	805-06836	6.000 EACH	521.25000	3127.50			
	TRAFFIC SIGNAL HEAD, 3 FACE, 305mm RED LED, AMBER, GREEN						
	SECTION TOTALS		\$	88,073.25			
CONTRACT TOTALS			\$	88,073.25			

INDIANA DEPARTMENT OF TRANSPORTATION

DATE : 07/19/01
PAGE : 600 -1

TABULATION OF BIDS

ENGINEER'S ESTIMATE: \$ 1,174,139.64

ROUTE :

CALL ORDER : 600
LETTING DATE : 07/17/01 10:00 AM

CONTRACT ID : T -25680-A
DISTRICT : LAPORTE DISTRICT
CONTRACT TIME : 05/15/02 COMPLETION DATE
URBAN

COUNTIES : ST. JOSEPH

CONTRACT DESCRIPTION :

PROJECT(S) : 9971000

SET-ASIDE :

VENDOR RANKING :

RANK	VENDOR NO./NAME	TOTAL BID	% OVER LOW BID
1	35-1657131 MICHIANA CONTRACTING	\$ 942,504.81	100.0000%
2	74-2851603 QUANTA SERVICES, INC.	\$ 989,898.98	105.0285%
3	62-1339540 HAWK ENTERPRISES, INC.	\$ 1,126,251.72	119.4955%

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 TRAFFIC SIGNAL, MODERNIZATION								
0001 105-06790	6.000	MOS	925.00000	5550.00	1200.00000	7200.00	1000.00000	6000.00
FIELD OFFICE, 27.9 m2								
0002 110-01001		LUMP	47000.00000	47000.00	49000.00000	49000.00	5000.00000	5000.00
MOBILIZATION AND DEMOBILIZATION								
0003 202-78515		LUMP	12500.00000	12500.00	9800.00000	9800.00	8400.00000	8400.00
TRAFFIC SIGNAL EQUIPMENT, REMOVE								
0004 711-90648		LUMP	24400.00000	24400.00	35000.00000	35000.00	27000.00000	27000.00
TESTING AND MONITORING EQUIPMENT								
0005 801-06775		LUMP	13000.00000	13000.00	6630.61000	6630.61	6000.00000	6000.00
MAINTAINING TRAFFIC								
0006 802-76025	10.622	m2	205.00000	2177.51	150.00000	1593.30	113.02000	1200.50
SIGN, SHEET, ENCAPSULATED LENS WITH LEGEND, 2.03 mm THICKNESS								
0007 802-76035	44.280	m2	130.00000	5756.40	160.00000	7084.80	118.40000	5242.75
SIGN, SHEET, ENCAPSULATED LENS WITH LEGEND 2.54 mm THICKNESS								
0008 802-76045	54.081	m2	150.00000	8112.15	170.00000	9193.77	150.69000	8149.47
SIGN, SHEET ENCAPSULATED LENS WITH LEGEND, 3.18 mm THICKNESS								
0009 805-01815	29.000	EACH	1425.00000	41325.00	850.00000	24650.00	1600.00000	46400.00
SIGNAL SUPPORT FOUNDATION, 915mm X 3.7 m								
0010 805-01842	35.000	EACH	665.00000	23275.00	600.00000	21000.00	500.00000	17500.00
HANDHOLE, SIGNAL								
0012 805-03983	8.000	EACH	3100.00000	24800.00	3300.00000	26400.00	2800.00000	22400.00
PHASE SELECTORS								
0013 805-03985	1200.000	m	3.65000	4380.00	4.00000	4800.00	3.28000	3936.00
DETECTOR CABLE 3C 20GA.								
0014 805-04757	3.000	EACH	4050.00000	12150.00	4700.00000	14100.00	5500.00000	16500.00
SIGNAL STRAIN POLE, STEEL, 15.2 m								

INDIANA DEPARTMENT OF TRANSPORTATION

DATE : 07/19/01
PAGE : 600 -2

TABULATION OF BIDS

ENGINEER'S ESTIMATE: \$ 1,174,139.64
CALL ORDER : 600
LETTING DATE : 07/17/01 10:00 AM

CONTRACT ID : T -25680-A
DISTRICT : LAPORTE DISTRICT

ROUTE :
COUNTIES : ST. JOSEPH

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
0015 805-06886 VIDEO VEHICLE DETECTOR SYSTEM WITH 4 CAMERAS	7.000	EACH	28400.00000	198800.00	28000.00000	196000.00	28750.00000	201250.00
0016 805-04982 CABLE 4C/4 IN CABLE DUCT	380.000	m	14.35000	5453.00	12.00000	4560.00	11.48000	4362.40
0017 805-04982 CABLE LIGHT CIRCUIT, 3C NO. 10 GA	1505.000	m	4.00000	6020.00	2.00000	3010.00	3.94000	5929.70
0018 805-05871 EMERGENCY VEHICLE LIGHT DETECTOR	16.000	EACH	775.00000	12400.00	800.00000	12800.00	750.00000	12000.00
0019 805-06592 CONDUIT, STEEL, GALVANIZED, 50mm	2270.000	m	24.00000	54480.00	33.00000	74910.00	26.24000	59564.80
0020 805-06997 CAMERA	3.000	EACH	7275.00000	21825.00	7500.00000	22500.00	7295.00000	21885.00
0021 805-06998 BEACON , CONFIRMATION	16.000	EACH	75.00000	1200.00	140.00000	2240.00	750.00000	12000.00
0022 805-78100 CONTROLLER AND CABINET, MENU DRIVEN, 8 PHASE	8.000	EACH	10400.00000	83200.00	11200.00000	89600.00	10600.00000	84800.00
0023 805-78106 CONTROLLER AND CABINET, MASTER, MENU DRIVEN, 8 PHASE	1.000	EACH	14425.00000	14425.00	13800.00000	13800.00	14470.00000	14470.00
0024 805-78205 TRAFFIC SIGNAL HEAD, 3 FACE, 305 mm RED, AMBER, GREEN	41.000	EACH	925.00000	37925.00	1000.00000	41000.00	925.00000	37925.00
0025 805-78215 TRAFFIC SIGNAL HEAD, 3 FACE, 305 mm RED, AMBER ARROW, GREEN ARROW	3.000	EACH	765.00000	2295.00	820.00000	2460.00	770.00000	2310.00
0026 805-78225 TRAFFIC SIGNAL HEAD, 4 FACE, 305 mm RED, AMBER, GREEN, GREEN ARROW	1.000	EACH	1200.00000	1200.00	1300.00000	1300.00	1155.00000	1155.00
0027 805-78230 TRAFFIC SIGNAL HEAD, 5 FACE, 305 mm RED, AMBER, GREEN, AMBER ARROW, GREEN ARROW	32.000	EACH	1450.00000	46400.00	1500.00000	48000.00	1385.00000	44320.00
0028 805-78355 PEDESTRIAN SIGNAL HEAD, 305 mm WITH COUNTDOWN	4.000	EACH	875.00000	3500.00	980.00000	3920.00	900.00000	3600.00
0029 805-78415 SPAN, CATENARY, AND TETHER	28.000	EACH	1130.00000	31640.00	1500.00000	42000.00	1000.00000	28000.00
0030 805-78420 DISCONNECT HANGER	27.000	EACH	155.00000	4185.00	200.00000	5400.00	250.00000	6750.00
0031 805-78445 SIGNAL SERVICE	7.000	EACH	470.00000	3290.00	410.00000	2870.00	450.00000	3150.00

INDIANA DEPARTMENT OF TRANSPORTATION

DATE : 07/19/01
PAGE : 600 -3

TABULATION OF BIDS

ENGINEER'S ESTIMATE: \$ 1,174,139.64
CALL ORDER : 600
LETTING DATE : 07/17/01 10:00 AM

CONTRACT ID : T -25680-A
DISTRICT : LAPORTE DISTRICT

ROUTE :
COUNTIES : ST. JOSEPH

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
0032 805-78467 SIGNAL CABLE, 3C 8GA.	145.000	m	4.50000	652.50	5.00000	725.00	4.10000	594.50
0033 805-78480 SIGNAL CABLE, 3C 14GA.	170.000	m	2.80000	476.00	2.50000	425.00	1.97000	334.90
0034 805-78485 SIGNAL CABLE, 5C 14GA.	540.000	m	3.20000	1728.00	3.00000	1620.00	2.62000	1414.80
0035 805-78490 SIGNAL CABLE, 7C 14GA.	1080.000	m	3.60000	3888.00	4.00000	4320.00	2.95000	3186.00
0036 805-78500 SIGNAL CABLE, 11C 14GA.	500.000	m	4.30000	2150.00	5.00000	2500.00	3.28000	1640.00
0037 805-78925 CONTROLLER CABINET FOUNDATION, P1	7.000	EACH	595.00000	4165.00	500.00000	3500.00	500.00000	3500.00
0038 805-81060 SIGNAL STRAIN POLE, STEEL, 11.0 m	26.000	EACH	2400.00000	62400.00	3050.00000	79300.00	3200.00000	83200.00
0039 805-86805 SERVICE POINT, I	7.000	EACH	470.00000	3290.00	370.00000	2590.00	1500.00000	10500.00
0040 805-94971 FIBER OPTICS CABLE , 12 SM	1230.000	m	3.60000	4428.00	3.40000	4182.00	13.12000	16137.60
0041 805-94971 FIBER OPTICS CABLE , 24 SM	1770.000	m	4.50000	7965.00	4.70000	8319.00	16.40000	29028.00
0042 805-94971 FIBER OPTICS CABLE , 36 SM	1590.000	m	6.25000	9937.50	5.60000	8904.00	21.32000	33898.80
0043 805-94971 FIBER OPTICS CABLE , 48 SM	4600.000	m	8.70000	40020.00	6.70000	30820.00	22.96000	105616.00
0044 805-94971 FIBER OPTICS CABLE , 6 mm	3925.000	m	2.55000	10008.75	3.80000	14915.00	17.22000	67588.50
0045 805-96121 PEDESTRIAN PUSH BUTTON AND SIGN	4.000	EACH	65.00000	260.00	100.00000	400.00	150.00000	600.00
0046 807-02781 LUMINAIRE MAST ARM, 3.1 m	1.000	EACH	415.00000	415.00	500.00000	500.00	750.00000	750.00
0047 807-02784 LUMINAIRE MAST ARM, 6.1 m	6.000	EACH	475.00000	2850.00	600.00000	3600.00	850.00000	5100.00
0048 807-02785 LUMINAIRE MAST ARM, 7.6 m	13.000	EACH	750.00000	9750.00	900.00000	11700.00	950.00000	12350.00
0049 807-04781 LUMINAIRE MAST ARM, 9.1 m	7.000	EACH	995.00000	6965.00	1100.00000	7700.00	1000.00000	7000.00
0051 807-05898 LUMINAIRE MAST ARM, 10.5 m	1.000	EACH	1230.00000	1230.00	1400.00000	1400.00	1200.00000	1200.00
0052 807-86615 LUMINAIRE, ROADWAY, 250 WATT, HIGH PRESSURE SODIUM	28.000	EACH	280.00000	7840.00	230.00000	6440.00	250.00000	7000.00

INDIANA DEPARTMENT OF TRANSPORTATION

DATE : 07/19/01
PAGE : 600 -4

TABULATION OF BIDS

ENGINEER'S ESTIMATE: \$ 1,174,139.64
CALL ORDER : 600
LETTING DATE : 07/17/01 10:00 AM

CONTRACT ID : T -25680-A
DISTRICT : LAPORTE DISTRICT

ROUTE :
COUNTIES : ST. JOSEPH

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
0053 808-74815 TRANSVERSE MARKINGS, THERMOPLASTIC, CROSSWALK LINE, 300mm	70.000	m	4.30000	301.00	4.00000	280.00	2.46000	172.20
0054 808-75297 TRANSVERSE MARKINGS, THERMOPLASTIC, STOP LINE, 600mm	320.000	m	8.00000	2560.00	7.40000	2368.00	9.84000	3148.80
0055 801-06640 CONSTRUCTION SIGN, A	50.000	EACH	65.00000	3250.00	100.00000	5000.00	55.00000	2750.00
0056 805-04982 CABLE , 6 PAIR, 19 GA., CAMERA LEAD-IN CABLE	1505.000	m	2.20000	3311.00	3.70000	5568.50	8.20000	12341.00
SECTION TOTALS			\$	942,504.81	\$	989,898.98	\$	1,126,251.72
CONTRACT TOTALS			\$	942,504.81	\$	989,898.98	\$	1,126,251.72

INDIANA DEPARTMENT OF TRANSPORTATION

DATE : 07/19/01
PAGE : 620 -1

TABULATION OF BIDS

ENGINEER'S ESTIMATE: \$ 82,417.21

ROUTE : 40

CALL ORDER : 620
LETTING DATE : 07/17/01 10:00 AM

CONTRACT ID : T -25735-A
DISTRICT : CRAWFORDSVILLE DISTRICT
CONTRACT TIME : 25 WORK DAYS

COUNTIES : MARION

CONTRACT DESCRIPTION :

URBAN

PROJECT(S) : B17600W

SET-ASIDE :

VENDOR RANKING :

RANK	VENDOR NO./NAME	TOTAL BID	% OVER LOW BID
1	35-1673827 HENDERSON, H.E., INC.	\$ 69,679.87	100.0000%
2	35-0392360 HOOSIER COMPANY, INC.	\$ 69,999.54	100.4587%
3	35-1657131 MICHIANA CONTRACTING	\$ 71,156.90	102.1197%
4	74-2851603 QUANTA SERVICES, INC.	\$ 79,938.84	114.7230%
5	35-0821499 DREW, JAMES H. CORPORATION	\$ 81,266.92	116.6289%
6	35-1262778 MIDWESTERN ELECTRIC	\$ 89,386.05	128.2810%

LINE NO / ITEM CODE / ALT ITEM DESCRIPTION	QUANTITY	(1) 35-1673827 HENDERSON, H.E., INC.		(2) 35-0392360 HOOSIER COMPANY, INC.		(3) 35-1657131 MICHIANA CONTRACTING		
		UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	
SECTION 0001 TRAFFIC SIGNAL, MODERNIZATION								
0001 105-06790 FIELD OFFICE, 27.9 m2	1.000	MOS	775.00000	775.00	1247.15000	1247.15	875.00000	875.00
0002 110-01001 MOBILIZATION AND DEMOBILIZATION	LUMP		1777.00000	1777.00	1648.45000	1648.45	3500.00000	3500.00
0003 202-78515 TRAFFIC SIGNAL EQUIPMENT, REMOVE	LUMP		1856.40000	1856.40	2259.60000	2259.60	2700.00000	2700.00
0004 801-06640 CONSTRUCTION SIGN, A	12.000	EACH	47.25000	567.00	47.04000	564.48	55.00000	660.00
0005 801-06775 MAINTAINING TRAFFIC	LUMP		777.00000	777.00	724.51000	724.51	500.00000	500.00
0006 802-76035 SIGN, SHEET, ENCAPSULATED LENS WITH LEGEND 2.54 mm THICKNESS	1.600	m2	128.32000	205.31	203.77000	326.03	300.00000	480.00
0007 805-01815 SIGNAL SUPPORT FOUNDATION, 915mm X 3.7 m	4.000	EACH	1295.70000	5182.80	1741.22000	6964.88	1485.00000	5940.00
0008 805-02658 CABLE, COAXIAL	135.000	m	4.74000	639.90	5.68000	766.80	3.30000	445.50
0009 805-06886 VIDEO VEHICLE DETECTOR SYSTEM WITH 4 CAMERAS	1.000	EACH	22079.40000	22079.40	20854.66000	20854.66	24100.00000	24100.00
0010 805-78100 CONTROLLER AND CABINET, MENU DRIVEN, 8 PHASE	1.000	EACH	7341.60000	7341.60	7235.43000	7235.43	7500.00000	7500.00
0011 805-78205 TRAFFIC SIGNAL HEAD, 3 FACE, 305 mm RED, AMBER, GREEN	8.000	EACH	401.10000	3208.80	349.79000	2798.32	355.00000	2840.00

INDIANA DEPARTMENT OF TRANSPORTATION

DATE : 07/19/01
PAGE : 620 -2

TABULATION OF BIDS

ENGINEER'S ESTIMATE: \$ 82,417.21
CALL ORDER : 620
LETTING DATE : 07/17/01 10:00 AM

CONTRACT ID : T -25735-A
DISTRICT : CRAWFORDSVILLE DISTRICT

ROUTE : 40
COUNTIES : MARION

SET-ASIDE :

LINE NO / ITEM CODE / ALT ITEM DESCRIPTION	QUANTITY		(1) 35-1673827 HENDERSON, H.E., INC.		(2) 35-0392360 HOOSIER COMPANY, INC.		(3) 35-1657131 MICHIANA CONTRACTING	
			UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
0012 805-78230 TRAFFIC SIGNAL HEAD, 5 FACE, 305 mm RED, AMBER, GREEN, AMBER ARROW, GREEN ARROW	2.000	EACH	600.60000	1201.20	389.42000	778.84	400.00000	800.00
0013 805-78415 SPAN, CATENARY, AND TETHER	4.000	EACH	1212.75000	4851.00	1235.30000	4941.20	1325.00000	5300.00
0014 805-78420 DISCONNECT HANGER	4.000	EACH	206.85000	827.40	226.23000	904.92	165.00000	660.00
0015 805-78445 SIGNAL SERVICE	1.000	EACH	378.00000	378.00	307.35000	307.35	470.00000	470.00
0016 805-78467 SIGNAL CABLE, 3C 8GA.	20.000	m	2.86000	57.20	6.43000	128.60	4.55000	91.00
0017 805-78480 SIGNAL CABLE, 3C 14GA.	135.000	m	2.07000	279.45	4.04000	545.40	2.80000	378.00
0018 805-78485 SIGNAL CABLE, 5C 14GA.	137.000	m	4.04000	553.48	8.07000	1105.59	3.20000	438.40
0019 805-78490 SIGNAL CABLE, 7C 14GA.	84.000	m	6.07000	509.88	7.64000	641.76	3.50000	294.00
0020 805-78925 CONTROLLER CABINET FOUNDATION, P1	1.000	EACH	538.65000	538.65	952.69000	952.69	585.00000	585.00
0021 805-81060 SIGNAL STRAIN POLE, STEEL, 11.0 m	4.000	EACH	3351.60000	13406.40	2435.12000	9740.48	2500.00000	10000.00
0022 805-93027 MAST ARM, 6.1 m	4.000	EACH	666.75000	2667.00	1140.60000	4562.40	650.00000	2600.00
SECTION TOTALS			\$ 69,679.87		\$ 69,999.54		\$ 71,156.90	
CONTRACT TOTALS			\$ 69,679.87		\$ 69,999.54		\$ 71,156.90	

INDIANA DEPARTMENT OF TRANSPORTATION

DATE : 07/19/01
PAGE : 620 -3

TABULATION OF BIDS

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CONTRACT ID : T -25735-A
DISTRICT : CRAWFORDSVILLE DISTRICT

ROUTE : 40
COUNTIES : MARION

SET-ASIDE :

LINE NO / ITEM CODE / ALT ITEM DESCRIPTION	QUANTITY	(4) 74-2851603 QUANTA SERVICES, INC.		(5) 35-0821499 DREW, JAMES H. CORPORATION		(6) 35-1262778 MIDWESTERN ELECTRIC	
		UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
SECTION 0001 TRAFFIC SIGNAL, MODERNIZATION							
0001 105-06790 FIELD OFFICE, 27.9 m2	1.000	MOS	420.00000	420.00	500.00000	500.00	300.00000 300.00
0002 110-01001 MOBILIZATION AND DEMOBILIZATION		LUMP	3500.00000	3500.00	5761.41000	5761.41	7998.00000 7998.00
0003 202-78515 TRAFFIC SIGNAL EQUIPMENT, REMOVE		LUMP	1200.00000	1200.00	1761.41000	1761.41	3899.00000 3899.00
0004 801-06640 CONSTRUCTION SIGN, A	12.000	EACH	70.00000	840.00	47.25000	567.00	122.00000 1464.00
0005 801-06775 MAINTAINING TRAFFIC		LUMP	1450.00000	1450.00	1155.71000	1155.71	2932.00000 2932.00
0006 802-76035 SIGN, SHEET, ENCAPSULATED LENS WITH LEGEND 2.54 mm THICKNESS	1.600	m2	154.90000	247.84	966.59000	1546.54	122.00000 195.20
0007 805-01815 SIGNAL SUPPORT FOUNDATION, 915mm X 3.7 m	4.000	EACH	1750.00000	7000.00	1694.90000	6779.60	1811.00000 7244.00
0008 805-02658 CABLE, COAXIAL	135.000	m	4.80000	648.00	5.19000	700.65	5.75000 776.25
0009 805-06886 VIDEO VEHICLE DETECTOR SYSTEM WITH 4 CAMERAS	1.000	EACH	26800.00000	26800.00	24034.21000	24034.21	25111.00000 25111.00
0010 805-78100 CONTROLLER AND CABINET, MENU DRIVEN, 8 PHASE	1.000	EACH	8120.00000	8120.00	8824.69000	8824.69	8844.00000 8844.00
0011 805-78205 TRAFFIC SIGNAL HEAD, 3 FACE, 305 mm RED, AMBER, GREEN	8.000	EACH	420.00000	3360.00	400.53000	3204.24	380.00000 3040.00
0012 805-78230 TRAFFIC SIGNAL HEAD, 5 FACE, 305 mm RED, AMBER, GREEN, AMBER ARROW, GREEN ARROW	2.000	EACH	590.00000	1180.00	652.48000	1304.96	600.00000 1200.00
0013 805-78415 SPAN, CATENARY, AND TETHER	4.000	EACH	1650.00000	6600.00	1430.71000	5722.84	1400.00000 5600.00
0014 805-78420 DISCONNECT HANGER	4.000	EACH	300.00000	1200.00	218.97000	875.88	222.00000 888.00
0015 805-78445 SIGNAL SERVICE	1.000	EACH	400.00000	400.00	577.85000	577.85	462.00000 462.00
0016 805-78467 SIGNAL CABLE, 3C 8GA.	20.000	m	4.50000	90.00	4.97000	99.40	5.14000 102.80
0017 805-78480 SIGNAL CABLE, 3C 14GA.	135.000	m	3.10000	418.50	3.54000	477.90	2.98000 402.30

INDIANA DEPARTMENT OF TRANSPORTATION

DATE : 07/19/01
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TABULATION OF BIDS

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CONTRACT ID : T -25735-A
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ROUTE : 40
COUNTIES : MARION

SET-ASIDE :

LINE NO / ITEM CODE / ALT ITEM DESCRIPTION	QUANTITY		(4) 74-2851603 QUANTA SERVICES, INC.		(5) 35-0821499 DREW, JAMES H. CORPORATION		(6) 35-1262778 MIDWESTERN ELECTRIC	
			UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
0018 805-78485 SIGNAL CABLE, 5C 14GA.	137.000	m	3.30000	452.10	3.76000	515.12	3.14000	430.18
0019 805-78490 SIGNAL CABLE, 7C 14GA.	84.000	m	3.60000	302.40	4.09000	343.56	3.73000	313.32
0020 805-78925 CONTROLLER CABINET FOUNDATION, P1	1.000	EACH	550.00000	550.00	1155.71000	1155.71	712.00000	712.00
0021 805-81060 SIGNAL STRAIN POLE, STEEL, 11.0 m	4.000	EACH	3140.00000	12560.00	2970.35000	11881.40	3388.00000	13552.00
0022 805-93027 MAST ARM, 6.1 m	4.000	EACH	650.00000	2600.00	869.21000	3476.84	980.00000	3920.00
SECTION TOTALS			\$	79,938.84	\$	81,266.92	\$	89,386.05
CONTRACT TOTALS			\$	79,938.84	\$	81,266.92	\$	89,386.05