

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

SECTION 904 - NOTICE TO BIDDERS NO. 1860

DATE: 09/17/2019

SUBJECT: Specialty Items

PROJECT: STBG-0067-00(012)/108152301 - HANCOCK

Pursuant to the provisions of Section 108, the following work items are hereby designated as "Specialty Items" for this contract. Bidders are reminded that these items must be subcontracted in order to be considered as specialty items.

CATEGORY: PAVEMENT STRIPING AND MARKING

Line No	Pay Item	Description
0070	626-H005	Thermoplastic Legend, White

CATEGORY: TRAFFIC CONTROL - PERMANENT

Line No	Pay Item	Description
0080	630-A003	Standard Roadside Signs, Sheet Aluminum, 0.125" Thickness
0090	630-C003	Steel U-Section Posts, 3.0 lb/ft
0100	635-A059	Traffic Signal Head, Type 1
0110	635-A065	Traffic Signal Head, Type 2 FYA
0120	635-A070	Traffic Signal Head, Type 3
0130	907-632-A007	Solid State Traffic Cabinet Assembly, Type III Cabinet, Type 1 Controller
0140	907-632-J001	Power Service Pedestal
0150	907-634-A257	Traffic Signal Equipment Pole, Type III(L), 30' Shaft, 40' & 55' Arm
0160	907-634-A324	Traffic Signal Equipment Pole, Type III(L), 40' Shaft, 40' & 60' Arm
0170	907-634-B001	Traffic Signal Equipment Pole Shaft Extension, 10'
0180	907-634-C002	Pole Foundations, Class "DS" Concrete
0190	907-634-D003	Slip Casing, 36" Diameter
0200	907-636-B003	Electric Cable, Underground in Conduit, IMSA 20-1, AWG 10, 2 Conductor
0210	907-636-B016	Electric Cable, Underground in Conduit, IMSA 20-1, AWG 14, 8 Conductor
0220	907-636-B028	Electric Cable, Underground in Conduit, IMSA 20-1, AWG 8, 3 Conductor
0230	907-637-A001	Pullbox Enclosure, Type 1
0240	907-637-A002	Pullbox Enclosure, Type 2
0250	907-637-A003	Pullbox Enclosure, Type 3
0260	907-637-C028	Traffic Signal Conduit, Underground, Type 4, 2"
0270	907-637-D002	Traffic Signal Conduit, Underground Drilled or Jacked, Rolled Pipe, 2"
0280	907-637-D003	Traffic Signal Conduit, Underground Drilled or Jacked, Rolled Pipe, 3"
0300	907-639-C001	Type 1 Optical Detector Cable
0310	907-639-D001	Multimode Phase Selector
0320	907-640-A001	Vehicle Loop Assemblies
0330	907-640-B001	Shielded Cable, AWG #14, 2 Conductor
0332	907-640-C002	Loop Detector Amplifier, 4 Channel
0340	907-643-A004	Video Vehicle Detection Sensor, Type 1A
0350	907-643-C001	Video Vehicle Detection Power Cable
0360	907-653-B001	Street Name Sign

CATEGORY: TRAFFIC CONTROL - PERMANENT

Line No	Pay Item	Description
0370	907-662-D002	Radio Interconnect, Broadband, Short Range
0380	907-663-A001	Network Switch, Type A
0390	907-663-D001	Category 6 Cable, Installed in Conduit

CATEGORY: TRAFFIC CONTROL - TEMPORARY

Line No	Pay Item	Description
0030	619-D1001	Standard Roadside Construction Signs, Less than 10 Square Feet
0040	619-D2001	Standard Roadside Construction Signs, 10 Square Feet or More
0050	619-G4001	Barricades, Type III, Double Faced

Installation of a Traffic Signal on SR 43/603 at Texas Flat Road, known as Federal Aid Project No. STBG-0067-00(012) / 108152301 in Hancock County.

Line No.	Item Code	Adj Code	Quantity	Units	Description [Fixed Unit Price]
				Roadway Items	
0010	202-B213		3	Each	Removal of Sign
0020	618-A001		1	Lump Sum	Maintenance of Traffic
0030	619-D1001		16	Square Feet	Standard Roadside Construction Signs, Less than 10 Square Feet
0040	619-D2001		128	Square Feet	Standard Roadside Construction Signs, 10 Square Feet or More
0050	619-G4001		24	Linear Feet	Barricades, Type III, Double Faced
0060	620-A001		1	Lump Sum	Mobilization
0070	626-H005		109	Linear Feet	Thermoplastic Legend, White
0080	630-A003		36	Square Feet	Standard Roadside Signs, Sheet Aluminum, 0.125" Thickness
0090	630-C003		56	Linear Feet	Steel U-Section Posts, 3.0 lb/ft
0100	635-A059		6	Each	Traffic Signal Head, Type 1
0110	635-A065		2	Each	Traffic Signal Head, Type 2 FYA
0120	635-A070		2	Each	Traffic Signal Head, Type 3
0130	907-632-A007		1	Each	Solid State Traffic Cabinet Assembly, Type III Cabinet, Type 1 Controller
0140	907-632-J001		1	Each	Power Service Pedestal
0150	907-634-A257		1	Each	Traffic Signal Equipment Pole, Type III(L), 30' Shaft, 40' & 55' Arm
0160	907-634-A324		1	Each	Traffic Signal Equipment Pole, Type III(L), 40' Shaft, 40' & 60' Arm
0170	907-634-B001		945	Each	Traffic Signal Equipment Pole Shaft Extension, 10'
0180	907-634-C002		8	Cubic Yard	Pole Foundations, Class "DS" Concrete
0190	907-634-D003		30	Linear Feet	Slip Casing, 36" Diameter
0200	907-636-B003		512	Linear Feet	Electric Cable, Underground in Conduit, IMSA 20-1, AWG 10, 2 Conductor
0210	907-636-B016		945	Linear Feet	Electric Cable, Underground in Conduit, IMSA 20-1, AWG 14, 8 Conductor
0220	907-636-B028		25	Linear Feet	Electric Cable, Underground in Conduit, IMSA 20-1, AWG 8, 3 Conductor
0230	907-637-A001		4	Each	Pullbox Enclosure, Type 1
0240	907-637-A002		3	Each	Pullbox Enclosure, Type 2
0250	907-637-A003		1	Each	Pullbox Enclosure, Type 3
0260	907-637-C028		930	Linear Feet	Traffic Signal Conduit, Underground, Type 4, 2"
0270	907-637-D002		78	Linear Feet	Traffic Signal Conduit, Underground Drilled or Jacked, Rolled Pipe, 2"
0280	907-637-D003		222	Linear Feet	Traffic Signal Conduit, Underground Drilled or Jacked, Rolled Pipe, 3"
0290	907-639-B001		8	Each	Type 1 Optical Detector
0300	907-639-C001		900	Linear Feet	Type 1 Optical Detector Cable
0310	907-639-D001		1	Each	Multimode Phase Selector
0320	907-640-A001		60	Linear Feet	Vehicle Loop Assemblies
0330	907-640-B001		1,340	Linear Feet	Shielded Cable, AWG #14, 2 Conductor

Line No.	Item Code	Adj Code	Quantity	Units	Description [Fixed Unit Price]
0332	907-640-C002		1	Each	Loop Detector Amplifier, 4 Channel
0340	907-643-A004		4	Each	Video Vehicle Detection Sensor, Type 1A
0350	907-643-C001		945	Linear Feet	Video Vehicle Detection Power Cable
0360	907-653-B001		39	Square Feet	Street Name Sign
0370	907-662-D002		2	Each	Radio Interconnect, Broadband, Short Range
0380	907-663-A001		1	Each	Network Switch, Type A
0390	907-663-D001		214	Linear Feet	Category 6 Cable, Installed in Conduit

ADDENDUM


STATE	PROJECT NO.
MISS	STBG-0067-00(012)

SUMMARY OF QUANTITIES (SHEET 1)

PAY ITEM NO.	PAY ITEM	UNIT	HANCOCK : 108152-301000	
			Prelim	Final
202-B213	Removal of Sign	EA	3	
618-A001	Maintenance of Traffic	LS	1	
619-D1001	Standard Roadside Construction Signs, Less than 10 Square Feet	SF	16	
619-D2001	Standard Roadside Construction Signs, 10 Square Feet or More	SF	128	
619-G4001	Barricades, Type III, Double Faced	LF	24	
620-A001	Mobilization	LS	1	
626-H005	Thermoplastic Legend, White	LF	109	
630-A003	Standard Roadside Signs, Sheet Aluminum, 0.125" Thickness	SF	36	
630-C003	Steel U-Section Posts, 3.0 lb/ft	LF	56	
907-632-A007	Solid State Traffic Cabinet Assembly, Type III Cabinet, Type 1 Controller	EA	1	
907-632-J001	Power Service Pedestal	EA	1	
907-634-A257	Traffic Signal Equipment Pole, Type III(L), 30' Shaft, 40' & 55' Arm	EA	1	
907-634-A324	Traffic Signal Equipment Pole, Type III(L), 40' Shaft, 40' & 60' Arm	EA	1	
907-634-C002	Pole Foundations, Class "DS" Concrete	CY	8	
907-634-D003	Slip Casing, 36" Diameter	LF	30	
635-A059	Traffic Signal Head, Type 1	EA	6	
635-A065	Traffic Signal Head, Type 2 FYA	EA	2	
635-A070	Traffic Signal Head, Type 3	EA	2	
907-636-B003	Electric Cable, Underground in Conduit, IMSA 20-1, AWG 10, 2 Conductor	LF	512	②
907-636-B016	Electric Cable, Underground in Conduit, IMSA 20-1, AWG 14, 8 Conductor	LF	945	③
907-636-B028	Electric Cable, Underground in Conduit, IMSA 20-1, AWG 8, 3 Conductor	LF	25	①
907-637-A001	Pullbox Enclosure, Type 1	EA	4	
907-637-A002	Pullbox Enclosure, Type 2	EA	3	
907-637-A003	Pullbox Enclosure, Type 3	EA	1	
907-637-C028	Traffic Signal Conduit, Underground, Type 4, 2"	LF	930	
907-637-D002	Traffic Signal Conduit, Underground Drilled or Jacked, Rolled Pipe, 2"	LF	78	
907-637-D003	Traffic Signal Conduit, Underground Drilled or Jacked, Rolled Pipe, 3"	LF	222	
907-639-B001	Type 1 Optical Detector	EA	4	
907-639-C001	Type 1 Optical Detector Cable	LF	900	
907-639-D001	Multimode Phase Selector	EA	1	
907-640-A001	Vehicle Loop Assemblies	LF	60	
907-640-B001	Shielded Cable, AWG #14, 2 Conductor	LF	1,340	
907-640-C002	Loop Detector Amplifier, 4 Channel	EA	1	
907-643-A004	Video Vehicle Detection Sensor, Type 1A	EA	4	
907-643-B001	Video Vehicle Detection Cable	LF	945	
907-643-C001	Video Vehicle Detection Power Cable	LF	945	
907-653-B001	Street Name Sign	SF	39	
907-662-D002	Radio Interconnect, Broadband, Short Range	EA	2	④
907-663-A001	Network Switch, Type A	EA	1	
907-663-D001	Category 6 Cable, Installed in Conduit	LF	214	

- ① CABINET POWER SUPPLY CABLE
- ② LUMINAIRE POWER SUPPLY CABLE
- ③ TRAFFIC SIGNAL CABLE
- ④ RADIOS TO BE SOLE SOURCED FROM DEEP SOUTH COMMUNICATIONS, DSC 05AC. INCLUDES THE INTEGRATION OF THE SIGNAL CONTROLLER INTO TACTICS.



MISSISSIPPI DEPARTMENT OF TRANSPORTATION	
SUMMARY OF QUANTITIES	
	Working Number SQ-1
PROJ NO: STBG-0067-00(012) COUNTY: HANCOCK	
Date	Sheet Number 3
Revision	Checked
ADDED PAY ITEM	Date
KS	Design Team
FILENAME: SQS	