

SECTION 905 -- PROPOSAL (CONTINUED)

I (We) hereby certify by digital signature and electronic submission via Bid Express of the Section 905 proposal below, that all certifications, disclosures and affidavits incorporated herein are deemed to be duly executed in the aggregate, fully enforceable and binding upon delivery of the bid proposal. I (We) further acknowledge that this certification shall not extend to the bid bond or alternate security which must be separately executed for the benefit of the Commission. This signature does not cure deficiencies in any required certifications, disclosures and/or affidavits. I (We) also acknowledge the right of the Commission to require full and final execution on any certification, disclosure or affidavit contained in the proposal at the Commission's election upon award. Failure to so execute at the Commission's request within the time allowed in the Standard Specifications for execution of all contract documents will result in forfeiture of the bid bond or alternate security.

Bidder acknowledges receipt of and has added to and made a part of the proposal and contract documents the following addendum (addenda):

ADDENDUM NO. <u> 1 </u>	DATED <u> 3/21/2024 </u>	ADDENDUM NO. <u> </u>	DATED <u> </u>
ADDENDUM NO. <u> </u>	DATED <u> </u>	ADDENDUM NO. <u> </u>	DATED <u> </u>
ADDENDUM NO. <u> </u>	DATED <u> </u>	ADDENDUM NO. <u> </u>	DATED <u> </u>

Number	Description
1	Revised Bid Items; Revised or Added Plan Sheet Nos. 2, 18 & 19; Amendment EBSx Download Required.

TOTAL ADDENDA: 1
(Must agree with total addenda issued prior to opening of bids)

Respectfully Submitted,

DATE _____

Contractor

BY _____
Signature

TITLE _____

ADDRESS _____

CITY, STATE, ZIP _____

PHONE _____

FAX _____

E-MAIL _____

(To be filled in if a corporation)

Our corporation is chartered under the Laws of the State of _____ and the names, titles and business addresses of the executives are as follows:

_____	President	Address
_____	Secretary	Address
_____	Treasurer	Address

The following is my (our) itemized proposal.
HSIP-0008-03(062)/ 109122301000
Rankin County(ies)

Revised 01/26/2016

Intersection Improvements on US 49 at RT Braddy Road & US 49 at Muse Road, known as Federal Aid Project No. HSIP-0008-03(062) / 109122301 in Rankin County.

Line No.	Item Code	Adj Code	Quantity	Units	Description [Fixed Unit Price]
Roadway Items					
0010	202-B006		18	Square Yard	Removal of Asphalt Paved Shoulders, All Depths
0020	202-B007		2,087	Square Yard	Removal of Asphalt Pavement, All Depths
0030	202-B045		59	Square Yard	Removal of Cement Treated Base, All Depths
0040	202-B059		340	Square Yard	Removal of Concrete Median & Island Pavement, All Depths
0050	202-B069		196	Square Yard	Removal of Concrete Pavement w/ Variable Depth Overlay
0060	202-B073		9	Square Yard	Removal of Concrete Pavement, All Depths
0070	202-B088		696	Linear Feet	Removal of Curb & Gutter, All Types
0080	202-B129		3	Each	Removal of Flared End Section, All Sizes
0090	202-B188		170	Square Yard	Removal of Pavement, All Types and Depths
0100	202-B191		180	Linear Feet	Removal of Pipe, 8" And Above
0110	202-B215		12	Each	Removal of Sign Including Post & Footing
0112	202-B240		4,322	Linear Feet	Removal of Traffic Stripe
0120	203-EX041	(E)	1,234	Cubic Yard	Borrow Excavation, AH, LVM, Class B9-6
0130	203-G002	(E)	1,503	Cubic Yard	Excess Excavation, LVM, AH
0140	206-A001	(S)	20	Cubic Yard	Structure Excavation
0150	209-A005		4,291	Square Yard	Geotextile Stabilization, Type V, Non-Woven
0160	211-B001	(E)	363	Cubic Yard	Topsoil for Slope Treatment, Contractor Furnished
0170	216-A001		26	Square Yard	Solid Sodding
0180	221-A001	(S)	6	Cubic Yard	Concrete Paved Ditch
0190	227-A001		1	Acre	Hydroseeding
0200	237-A002		1,240	Linear Feet	Wattles, 20"
0210	249-A001		50	Ton	Riprap for Erosion Control
0220	304-A004	(GY)	3,468	Cubic Yard	Granular Material, LVM, Class 5, Group C
0230	403-A001	(BA1)	1,045	Ton	12.5-mm, HT, Asphalt Pavement
0240	403-A004	(BA1)	420	Ton	19-mm, HT, Asphalt Pavement
0250	403-A006	(BA1)	317	Ton	19-mm, ST, Asphalt Pavement
0260	403-B001	(BA1)	130	Ton	12.5-mm, HT, Asphalt Pavement, Leveling
0270	403-D001	(BA1)	5,020	Ton	12.5-mm, HT, Asphalt Pavement, Polymer Modified
0280	406-D001		42,635	Square Yard	Fine Milling of Bituminous Pavement, All Depths
0290	407-A001	(A2)	3,732	Gallon	Asphalt for Tack Coat
0300	423-A001		4	Mile	Rumble Strips, Ground In
0310	503-A003	(C)	196	Square Yard	9" and Variable Reinforced Concrete Pavement, Broom Finish

Line No.	Item Code	Adj Code	Quantity	Units	Description [Fixed Unit Price]
0320	503-B001		97	Linear Feet	Saw Cut, Longitudinal Joints
0330	503-C004		96	Linear Feet	Saw Cut, 3-inch
0340	503-C010		4,166	Linear Feet	Saw Cut, Full Depth
0350	503-D001		3	Cubic Yard	Concrete for Base Repair
0360	503-E002		52	Each	Tie Bars, No. 5 Deformed Drilled and Epoxied or Grouted
0370	601-B001	(S)	7	Cubic Yard	Class "B" Structural Concrete, Minor Structures
0380	602-A001	(S)	55	Pounds	Reinforcing Steel
0390	603-CA011	(S)	262	Linear Feet	18" Reinforced Concrete Pipe, Class III
0400	603-CB003	(S)	3	Each	18" Reinforced Concrete End Section
0410	609-B003	(S)	522	Linear Feet	Concrete Curb, Special Design
0420	609-D004	(S)	893	Linear Feet	Combination Concrete Curb and Gutter Type 2 Modified
0430	609-D008	(S)	1,174	Linear Feet	Combination Concrete Curb and Gutter Type 3A
0440	609-D012	(S)	59	Linear Feet	Combination Concrete Curb and Gutter Type 3A Modified
0450	613-D003		2	Each	Adjustment of Inlet
0460	616-A001	(S)	550	Square Yard	Concrete Median and/or Island Pavement, 10-inch
0470	616-A004	(S)	91	Square Yard	Concrete Median and/or Island Pavement, 4-inch
0480	618-A001		1	Lump Sum	Maintenance of Traffic
0490	619-A1002		14,440	Linear Feet	Temporary Traffic Stripe, Continuous White
0500	619-A2002		10,307	Linear Feet	Temporary Traffic Stripe, Continuous Yellow
0510	619-A3002		29,814	Linear Feet	Temporary Traffic Stripe, Skip White
0520	619-A5002		3,826	Linear Feet	Temporary Traffic Stripe, Detail, Paint
0530	619-A6002		464	Linear Feet	Temporary Traffic Stripe, Legend
0540	619-C6001		110	Each	Red-Clear Reflective High Performance Raised Marker
0550	619-D1001		201	Square Feet	Standard Roadside Construction Signs, Less than 10 Square Feet
0560	619-D2001		1,136	Square Feet	Standard Roadside Construction Signs, 10 Square Feet or More
0570	619-F1001		2,100	Linear Feet	Concrete Median Barrier, Precast
0580	619-F2001		1,800	Linear Feet	Remove and Reset Concrete Median Barrier, Precast
0590	619-G4005		192	Linear Feet	Barricades, Type III, Single Faced
0600	619-G5001		130	Each	Free Standing Plastic Drums
0610	619-G7001		36	Each	Warning Lights, Type "B"
0620	619-J1005		4	Each	Impact Attenuator, 70 MPH
0630	619-J2005		1	Each	Impact Attenuator, 70 MPH, Replacement Package
0640	620-A001		1	Lump Sum	Mobilization
0650	626-A002		9,938	Linear Feet	6" Thermoplastic Double Drop Traffic Stripe, Skip White

Line No.	Item Code	Adj Code	Quantity	Units	Description [Fixed Unit Price]
0660	626-B001		13,562	Linear Feet	6" Thermoplastic Double Drop Traffic Stripe, Continuous White
0670	626-E002		9,689	Linear Feet	6" Thermoplastic Double Drop Traffic Stripe, Continuous Yellow
0680	626-G004		4,042	Linear Feet	Thermoplastic Double Drop Detail Stripe, White
0690	626-G005		1,518	Linear Feet	Thermoplastic Double Drop Detail Stripe, Yellow
0700	626-H004		705	Square Feet	Thermoplastic Legend, White
0710	626-H005		392	Linear Feet	Thermoplastic Legend, White
0720	627-K001		806	Each	Red-Clear Reflective High Performance Raised Markers
0730	627-L001		197	Each	Two-Way Yellow Reflective High Performance Raised Markers
0740	630-A001		24	Square Feet	Standard Roadside Signs, Sheet Aluminum, 0.080" Thickness
0750	630-A003		64	Square Feet	Standard Roadside Signs, Sheet Aluminum, 0.125" Thickness
0760	630-A005		137	Square Feet	Standard Roadside Signs, Sheet Aluminum, 0.1" Thickness
0770	630-C001		154	Linear Feet	Square Tube Posts, 4.0 lb/ft
0780	630-C005		230	Linear Feet	Square Tube Posts, 2.0 lb/ft
0790	630-C1001		80	Linear Feet	Square Post Inner Sleeve
0800	647-A001		1	Lump Sum	Removal of Existing Traffic Signal Equipment
0810	699-A001		1	Lump Sum	Roadway Construction Stakes
0820	907-234-A001		2,050	Linear Feet	Temporary Silt Fence
0830	907-234-D001		2	Each	Inlet Siltation Guard
0840	907-403-P002	(BA1)	10	Ton	Asphalt for Pothole Patching
0850	907-413-E001		1,820	Linear Feet	Sawing and Sealing Transverse Joints in Asphalt Pavement
0860	907-420-A001		12,560	Pounds	Undersealing
ALTERNATE GROUP AA NUMBER 1					
0870	304-F001	(GT)	1,892	Ton	3/4" and Down Crushed Stone Base
ALTERNATE GROUP AA NUMBER 2					
0880	304-F002	(GT)	1,892	Ton	Size 610 Crushed Stone Base
ALTERNATE GROUP AA NUMBER 3					
0890	304-F003	(GT)	1,892	Ton	Size 825B Crushed Stone Base

ADDENDUM

A SHEET SDTCP-C WAS ADDED

REVISIONS	DATE	BY
	8/22/23	KDR



DESIGNED BY: B.E.S. DESIGN TEAM
 DETAILED BY: KDR
 CHECKED BY: OLB
 DATE: 07/21/23

FMS CON: 109122/301000
 PROJECT NO.: HSPF-0008-03(062)
 COUNTY: RANKIN

DETAILED INDEX

WK. NO. DI-1
 SHEET NO. 2

WKG. NO. SH. NO.

DESCRIPTION OF SHEET

WKG. NO. SH. NO.

DESCRIPTION OF SHEET

WKG. NO.	SH. NO.	DESCRIPTION OF SHEET
	1	ROADWAY TITLE SHEET (1)
	2	DETAILED INDEX & GENERAL NOTES (4)
DI-1	2	DETAILED INDEX
GN-1	3	DETAILED INDEX
GN-2	4	GENERAL NOTES
	5	GENERAL NOTES
	6	TYPICAL SECTIONS (11)
TS-1	6	TYPICAL SECTION - U.S. 49
TS-2	7	TYPICAL SECTION - U.S. 49
TS-3	8	TYPICAL SECTION - U.S. 49
TS-4	9	TYPICAL SECTION - MUSE ROAD
TS-5	10	TYPICAL SECTION - U.S. 49
TS-6	11	TYPICAL SECTION - U.S. 49
TS-7	12	TYPICAL SECTION - U.S. 49
TS-8	13	TYPICAL SECTION - DIXIE ROAD/RT BRADY ROAD
TS-9	14	TYPICAL SECTION - U.S. 49
TS-10	15	TYPICAL SECTION - GRATE INLET RELOCATION
TS-11	16	TYPICAL SECTION - MEDIAN & ISLAND PAVEMENT DETAILS
TS-12	17	TYPICAL SECTION - SLOTTED CURB DETAILS
	18	QUANTITY SHEETS (7)
SO-1	18	SUMMARY OF QUANTITIES
SO-2	19	SUMMARY OF QUANTITIES
EQ-1	20	ESTIMATED QUANTITIES - CURB & MEDIAN ISLAND PAVEMENT, REMOVAL ITEMS, AND DRAINAGE STRUCTURES
EQ-2	21	ESTIMATED QUANTITIES - PAVEMENT MARKING AND TRAFFIC CONTROL ITEMS
EQ-3	22	ESTIMATED QUANTITIES - STANDARD ROADSIGN SIGNS
EQ-4	23	ESTIMATED QUANTITIES - TRAFFIC CONTROL SIGNS
EQ-5	24	ESTIMATED QUANTITIES - FULL DEPTH REPAIR, UNDERSEALING & ESTIMATED EARTHWORK QUANTITIES
	25	PLAN AND PROFILE SHEETS (10)
3RT	25	U.S. 49 RIGHT STA. 288+70 - 279+00
3LT	26	U.S. 49 LEFT STA. 288+70 - 279+00
3A	27	MUSE ROAD STA. 11+58.10 - 13+08.75
3B	28	MUSE ROAD STA. 10+00 - 11+89.85
4RT	29	U.S. 49 RIGHT STA. 319+00 - 333+00
4LT	30	U.S. 49 LEFT STA. 319+00 - 333+00
4A	31	DIXIE ROAD STA. 11+57.87 - 12+92.41
4B	32	RT BRADY ROAD STA. 10+00 - 11+82.85
5RT	33	U.S. 49 RIGHT STA. 333+00 - 337+43 (EOP)
5LT	34	U.S. 49 LEFT STA. 333+00 - 337+43 (EOP)
	35	EROSION CONTROL SHEETS (7)
ECP-1	35	U.S. 49 STA. 288+70 - 279+00
ECP-2	36	MUSE ROAD STA. 11+58.10 - 13+08.75
ECP-3	37	MUSE ROAD STA. 10+00 - 11+89.85
ECP-4	38	U.S. 49 RIGHT STA. 319+00 - 333+00
ECP-5	39	U.S. 49 RIGHT STA. 333+00 - 337+43 (EOP)
ECP-6	40	DIXIE ROAD STA. 11+57.87 - 12+92.41
ECP-7	41	RT BRADY ROAD STA. 10+00 - 11+82.85
	42	INTERSECTION DETAILS (4)
ID-1	42	U.S. 49 AT MUSE ROAD
ID-2	43	U.S. 49 AT MUSE ROAD
ID-3	44	U.S. 49 AT DIXIE ROAD/RT BRADY ROAD
ID-4	45	U.S. 49 AT DIXIE ROAD/RT BRADY ROAD
	46	FORM GRADES (3)
FG-1	46	FORM GRADES - U.S. 49 AT MUSE ROAD
FG-2	47	FORM GRADES - U.S. 49 AT DIXIE ROAD/RT BRADY ROAD
FG-3	48	FORM GRADES - U.S. 49
	49	CONSTRUCTION SIGNING & TRAFFIC CONTROL PLAN (9)
CS-1	49	CONSTRUCTION SIGNING - U.S. 49
CS-2	50	CONSTRUCTION SIGNING - MUSE ROAD
CS-3	51	CONSTRUCTION SIGNING - DIXIE ROAD/RT BRADY ROAD
CS-4	52	CONSTRUCTION SIGNING - U.S. 49
TCP-1	53	TRAFFIC CONTROL PLAN - PHASE 1
TCP-2	54	TRAFFIC CONTROL PLAN - PHASE 2
TCP-3	55	TRAFFIC CONTROL PLAN - PHASE 3
TCP-4	56	TRAFFIC CONTROL PLAN - PHASE 4
TCP-5	57	TRAFFIC CONTROL PLAN - TYPICAL SECTIONS
	58	PAVEMENT MARKING DETAILS (3)
PMD-1	58	U.S. 49 AT MUSE ROAD
PMD-2	59	U.S. 49 AT DIXIE ROAD/RT BRADY ROAD
PMD-3	60	U.S. 49
	61	MISCELLANEOUS - SPECIAL DESIGN SHEETS (3)
VS-1	61	VEGETATION SCHEDULE
RS-6	62	RUMBLE STRIPS FOR 4-LANE DIVIDED ROADWAYS WITH 2-FOOT PAVED SHOULDER
SDTCP-C	63	LANE CLOSURE DETAILS FOR GREATER THAN 3 INCH DROPOFF
	64	PERMANENT SIGNING PLAN (3)
PSP-1	1001	U.S. 49 AT MUSE ROAD
PSP-2	1002	U.S. 49 AT DIXIE ROAD/RT BRADY ROAD
PSP-3	1003	U.S. 49
	6011	ROADWAY DESIGN STANDARD DRAWINGS (67)
CIP-1	6011	CONCRETE ISLAND PAVEMENT DETAILS
PM-1	6051	PAVEMENT MARKING DETAILS FOR 2-LANE & 4 LANE DIVIDED HIGHWAY
PM-5	6055	PAVEMENT MARKING LEGEND DETAILS
PM-6	6056	PAVEMENT MARKING LEGEND DETAILS
PM-9	6059	TYPICAL PAVEMENT MARKING DETAIL FOR MEDIUM CROSSEOVERS
PM-12	6062	2-WAY RAISED PAVEMENT MARKERS AT INTERSECTING ROADS (4-LANE)
RS-2	6065	RUMBLE STRIPES 4 LANE HIGHWAYS
ECD-1	6101	TYPICAL TEMPORARY EROSION CONTROL/SEDIMENT CONTROL APPLICATIONS
ECD-2	6102	DETAILS OF SEDIMENT BARRIER APPLICATIONS
ECD-3	6103	DETAILS OF SILT FENCE INSTALLATION
ECD-4	6104	DITCH CHECK STRUCTURES; TYPICAL APPLICATIONS AND DETAILS
ECD-5	6105	TEMPORARY EROSION, SEDIMENT, AND WATER POLLUTION MEASURES
ECD-6	6106	DETAILS OF EROSION CONTROL WATTLE DITCH CHECK
ECD-7	6107	DETAILS OF EROSION CONTROL SILT DIKE DITCH CHECK
ECD-8	6108	ROCK DITCH CHECK
ECD-9	6109	ROCK FILTER DAM
ECD-10	6110	ROCK DITCH CHECK WITH SUMP EXCAVATION AND ROCK FILTER DAM
ECD-11	6111	TYPICAL APPLICATIONS AND DETAILS FOR INLET CONSTRUCTION
ECD-12	6112	INLET PROTECTION DETAILS FOR SEDIMENT CONTROL STONE ON GRADES AND SAGS
ECD-13	6113	INLET PROTECTION OF WATTLES
ECD-14	6114	INLET PROTECTION DETAILS OF MANUFACTURED INLET PROTECTION DEVICE
ECD-15	6115	INLET PROTECTION OF SANDBAGS
ECD-16	6116	STABILIZED CONSTRUCTION ENTRANCE
ECD-18	6118	TEMPORARY STREAM DIVERSION
ECD-19	6119	TEMPORARY STREAM DIVERSION (BOX EXTENSION)
ECD-20	6120	FLOATING TURBIDITY CURTAIN
ECD-21	6121	DETAILS OF EROSION CONTROL SANDBAG DITCH CHECK
ECD-22	6122	SEDIMENT RETENTION BARRIER
DT-1	6123	DETAILS OF TYPICAL DITCH TREATMENTS
BAS-A	6125	TYPICAL TEMPORARY EROSION CONTROL MEASURES (SLOPE DRAIN AND TYPE A SILT BASIN)
ECB-1	6131	EROSION CONTROL BLANKET
CMB-3	6226	CONCRETE MEDIAN BARRIER
SN-1	6301	STANDARD DIRECTIONAL (GUIDE) SIGNS
SN-2	6302	ROUTE SHIELDS AND "EXIT ONLY" PANELS
SN-3	6303	STANDARD ROADSIDE SIGNS
SN-3A	6304	STANDARD ROADSIDE SIGNS
SN-3B	6305	STANDARD ROADSIDE SIGNS

BENCHMARK ENGINEERING & SURVEYING, LLC

PS & E PLANS-DATE: 7/21/23

FMS CON.: 109122 / 301000

DATE	REVISIONS SHEET NO.	BY
8/23/23	2,3,13,18,19,53,56,63	KDR
11/14/23	18,19,21,58,59	KDR
3/19/24	18,19	KDR

ADDENDUM

SUMMARY OF QUANTITIES (SHEET 1)

PAY ITEM NO.	PAY ITEM	UNIT	RANKIN : 109122-301000	
			Prelim	Final
202-B006	Removal of Asphalt Paved Shoulders, All Depths	SY	18	
202-B007	Removal of Asphalt Pavement, All Depths	SY	2,087	
202-B045	Removal of Cement Treated Base, All Depths	SY	59	
202-B059	Removal of Concrete Median & Island Pavement, All Depths	SY	340	
202-B069	Removal of Concrete Pavement w/ Variable Depth Overlay	SY	196	
202-B073	Removal of Concrete Pavement, All Depths	SY	9	
202-B088	Removal of Curb & Gutter, All Types	LF	696	
202-B129	Removal of Flared End Section, All Sizes	EA	3	
202-B188	Removal of Pavement, All Types and Depths	SY	170	
202-B191	Removal of Pipe, 8" And Above	LF	180	
202-B215	Removal of Sign Including Post & Footing	EA	12	
202-B240	Removal of Traffic Stripe	LF	4,322	
203-EX041	Borrow Excavation, AH, LVM, Class B9-6	CY	1,234	
203-G002	Excess Excavation, LVM, AH	CY	1,503	
206-A001	Structure Excavation	CY	20	
209-A005	Geotextile Stabilization, Type V, Non-Woven	SY	4,291	
211-B001	Topsoil for Slope Treatment, Contractor Furnished	CY	363	
216-A001	Solid Sodding	SY	26	
221-A001	Concrete Paved Ditch	CY	6	
227-A001	Hydroseeding	ACRE	1	
907-234-A001	Temporary Silt Fence	LF	2,050	
907-234-D001	Inlet Siltation Guard	EA	2	
237-A002	Wattles, 20"	LF	1,240	
249-A001	Riprap for Erosion Control	TON	50	
304-A004	Granular Material, LVM, Class 5, Group C	CY	3,468	
304-F001	3/4" and Down Crushed Stone Base	TON	1,892	
	OR			
304-F002	Size 610 Crushed Stone Base	TON	1,892	
	OR			
304-F003	Size 825B Crushed Stone Base	TON	1,892	
403-A001	12.5-mm, HT, Asphalt Pavement	TON	1,045	
403-A004	19-mm, HT, Asphalt Pavement	TON	420	
403-A006	19-mm, ST, Asphalt Pavement	TON	317	
403-B001	12.5-mm, HT, Asphalt Pavement, Leveling	TON	130	
403-D001	12.5-mm, HT, Asphalt Pavement, Polymer Modified	TON	5,020	
907-403-P002	Asphalt for Pothole Patching	TON	10	
406-D001	Fine Milling of Bituminous Pavement, All Depths	SY	42,635	
407-A001	Asphalt for Tack Coat	GAL	3,732	
907-413-E001	Sawing and Sealing Transverse Joints in Asphalt Pavement	LF	1,820	
907-420-A001	Undersealing	LBS	12,560	
423-A001	Rumble Strips, Ground In	MI	4	
503-A003	9" and Variable Reinforced Concrete Pavement, Broom Finish	SY	196	
503-B001	Saw Cut, Longitudinal Joints	LF	97	
503-C004	Saw Cut, 3-inch	LF	96	
503-C010	Saw Cut, Full Depth	LF	4,166	
503-D001	Concrete for Base Repair	CY	3	

- ① FOR ESTIMATING PURPOSES, 3' OF BORROW WAS ASSUMED FOR ALL WIDENING SECTIONS
- ② EXCESS EXCAVATION INCLUDES UNSUITABLE MATERIAL IN WIDENING SECTIONS
- ③ QUANTITY INCLUDES A 50% INCREASE FOR ESTIMATING PURPOSES.
- ④ FOR FULL DEPTH REPAIR AREA
- ⑤ QUANTITY INCLUDES A 20% INCREASE FOR ESTIMATING PURPOSES.
- ⑥ QUANTITY INCLUDES 551 LF FOR FULL DEPTH ASPHALT REPAIRS & 3,615 LF FOR GENERAL ROADWAY WIDENING.

REVISIONS	DATE	BY
①	8/22/23	KDR
②	11/14/23	KDR
③	3/19/24	KDR

- ① PAY ITEM WAS ADDED
- ② PAY ITEM WAS REVISED
- ③ PAY ITEM WAS ADDED



DESIGNED BY: B.E.S. DESIGN TEAM
 CHECKED BY: OLB
 DATE: 07/21/23

PROJECT NO.: H5IP-008-03(062)
 COUNTY: RANKIN

FMS CON: 109122/301000

SUMMARY OF QUANTITIES

WK. NO. **SQ-1**
 SHEET NO. **18**

ADDENDUM

SUMMARY OF QUANTITIES (SHEET 2)

PAY ITEM NO.	PAY ITEM	UNIT	RANKIN : 109122-301000	
			Prelim	Final
503-E002	Tie Bars, No. 5 Deformed Drilled and Epoxied or Grouted	EA	52	
601-B001	Class "B" Structural Concrete, Minor Structures	CY	7	
602-A001	Reinforcing Steel	LBS	55	
603-CA011	18" Reinforced Concrete Pipe, Class III	LF	262	
603-CB003	18" Reinforced Concrete End Section	EA	3	
609-B003	Concrete Curb, Special Design	LF	522	
609-D004	Combination Concrete Curb and Gutter Type 2 Modified	LF	893	
609-D008	Combination Concrete Curb and Gutter Type 3A	LF	1,174	
609-D012	Combination Concrete Curb and Gutter Type 3A Modified	LF	59	
613-D003	Adjustment of Inlet	EA	2	
616-A001	Concrete Median and/or Island Pavement, 10-inch	SY	550	
616-A004	Concrete Median and/or Island Pavement, 4-inch	SY	91	
618-A001	Maintenance of Traffic	LS	1	
619-A1002	Temporary Traffic Stripe, Continuous White	LF	14,440	
619-A2002	Temporary Traffic Stripe, Continuous Yellow	LF	10,307	
619-A3002	Temporary Traffic Stripe, Skip White	LF	29,814	
619-A5002	Temporary Traffic Stripe, Detail, Paint	LF	3,826	
619-A6002	Temporary Traffic Stripe, Legend	LF	464	
619-C6001	Red-Clear Reflective High Performance Raised Marker	EA	110	
619-D1001	Standard Roadside Construction Signs, Less than 10 Square Feet	SF	201	
619-D2001	Standard Roadside Construction Signs, 10 Square Feet or More	SF	1,136	
619-F1001	Concrete Median Barrier, Precast	LF	2,100	
619-F2001	Remove and Reset Concrete Median Barrier, Precast	LF	1,800	
619-G4005	Barricades, Type III, Single Faced	LF	192	
619-G5001	Free Standing Plastic Drums	EA	130	
619-G7001	Warning Lights, Type "B"	EA	36	
619-J1005	Impact Attenuator, 70 MPH	EA	4	
619-J2005	Impact Attenuator, 70 MPH, Replacement Package	EA	1	
620-A001	Mobilization	LS	1	
626-A002	6" Thermoplastic Double Drop Traffic Stripe, Skip White	LF	9,938	
626-B001	6" Thermoplastic Double Drop Traffic Stripe, Continuous White	LF	13,562	
626-E002	6" Thermoplastic Double Drop Traffic Stripe, Continuous Yellow	LF	9,689	
626-G004	Thermoplastic Double Drop Detail Stripe, White	LF	4,042	
626-G005	Thermoplastic Double Drop Detail Stripe, Yellow	LF	1,518	
626-H004	Thermoplastic Legend, White	SF	705	
626-H005	Thermoplastic Legend, White	LF	392	
627-K001	Red-Clear Reflective High Performance Raised Markers	EA	806	
627-L001	Two-Way Yellow Reflective High Performance Raised Markers	EA	197	
630-A001	Standard Roadside Signs, Sheet Aluminum, 0.080" Thickness	SF	24	
630-A003	Standard Roadside Signs, Sheet Aluminum, 0.125" Thickness	SF	64	
630-A005	Standard Roadside Signs, Sheet Aluminum, 0.1" Thickness	SF	137	
630-C001	Square Tube Posts, 4.0 lb/ft	LF	154	
630-C005	Square Tube Posts, 2.0 lb/ft	LF	230	
630-C1001	Square Post Inner Sleeve	LF	80	
647-A001	Removal of Existing Traffic Signal Equipment	LS	1	
699-A001	Roadway Construction Stakes	LS	1	

- ① REMOVAL OF EXISTING TRAFFIC SIGNAL EQUIPMENT SHALL INCLUDE ALL EQUIPMENT ASSOCIATED WITH THE ICWS SYSTEM INCLUDING THE SIGNS AT APPROX. STA. 290+50. THE ICWS SYSTEM SHALL BE SALVAGED BY MDOT AND COORDINATED WITH MDOT TRAFFIC DIVISION (601-359-1493).
- ② SLOTTED CURB, PER DETAILS ON SHEET TS-11 & TS-12
- ③ OMNI SLEEVE SHALL BE COST ABSORBED . SEE SN-10C FOR DETAIL.
- ④ QUANTITY ESTIMATES FOR 3 APPLICATIONS
- ⑤ INCLUDES 5 CY FOR SLOPE PAVING AT DIXIE ROAD/HIGHWAY 49 INTERSECTION

REVISIONS	
DATE	BY
8/22/23	KDR
11/14/23	KDR
3/19/24	KDR

▲ PAY ITEM WAS REVISED



DESIGNED BY: B.E.S. DESIGN TEAM
 DETAILED BY: KDR
 CHECKED BY: OLB
 DATE: 07/21/23

FMS CON: 109122/301000
 PROJECT NO.: HSP-008-03(062)
 COUNTY: RANKIN

SUMMARY OF QUANTITIES

WK. NO. **SQ-2**
 SHEET NO. **19**