

SECTION 905 -- PROPOSAL (CONTINUED)

I (We) hereby certify by execution 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. 1 DATED 10/20/2015 ADDENDUM NO. DATED
 ADDENDUM NO. DATED ADDENDUM NO. DATED

Number	Description
1	Revised TOC; Delete NTB No. 4740; Bid Items; Plan Sheet Nos. 2, 4, 5, 8, & 9A-16A; Amendment EBS 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.

Revised 07/2015

CM-0017-00(041) / 106852301 Desoto County(ies)

**MISSISSIPPI DEPARTMENT OF TRANSPORTATION
TABLE OF CONTENTS**

PROJECT: CM-0017-00(041) / 106852301 - Desoto

Section 901 - Advertisement

Section 904 - Notice to Bidders

#1	Governing Specifications
#3	Final Cleanup
#342	Open Burning - Restriction On Ozone Action Days
#640	Fiber Reinforced Concrete
#1405	Errata & Modifications to 2004 Standard Specifications
#1727	Railway-Highway Provision, w/ Supplement
#1928	Federal Bridge Formula
#2382	Status of ROW, w/ Attachments
#2418	Clearing and/or Grubbing
#2818	Non-Quality Control / Quality Assurance Concrete
#3067	Storm Water Discharge Associated with Construction Activities (≥ 1 and < 5 Acres)
#3612	Additional Erosion Control Requirements
#3893	Petroleum Products Base Price
#4214	Safety Apparel
#4473	Alternate Crushed Stone Base Bid Items
#4526	Electronic Addendum Process
#4565	Manual on Uniform Traffic Control Devices (MUTCD)
#4661	Payroll Requirements
#5044	Questions Regarding Bidding
#5053	Contractor Correspondence
#5252	Terminal End Sections
#5266	Disadvantaged Business Enterprise, w/ Supplement
#5405	Traffic Control Devices
#5412	Weight Limits
#5545	Burn-in Period
#5556	DUNS Requirement for Federal Funded Projects
#5679	Bidding Methods
#5685	DBE Forms, Participation and Payment
#5824	Adjustments for Bituminous Materials
#5825	Contract Time
#5826	Specialty Items
#5827	Traffic Management Center (TMC) Modifications
#5828	Cooperation Between Contractors
#5829	ITS Equipment Cabinet Modifications
#5830	Camera Pole with Foundation
#5831	Location & Configuration of Communication Nodes
#5832	Add Option Bidding
906	Required Federal Contract Provisions -- FHWA 1273, w/Supplements

PROJECT: CM-0017-00(041) / 106852301 - Desoto

Section 907 - Special Provisions

907-101-4	Definitions
907-102-10	Bidding Requirements and Conditions, w/ Supplement
907-103-11	Award and Execution
907-104-5	Scope of Work
907-104-6	Partnering Process
907-105-8	Control of Work
907-107-13	Legal Relations and Responsibility to Public
907-107-14	Contractor's Protection Plan, w/ Supplement
907-108-37	Prosecution and Progress, w/ Supplement
907-109-7	Measurement and Payment
907-110-2	Wage Rates
907-216-1	Solid Sodding
907-225-4	Grassing
907-237-4	Wattles
907-246-3	Sandbags & Rockbags
907-304-13	Granular Courses
907-401-7	Asphalt Pavements
907-403-14	Asphalt Pavements
907-407-2	Tack Coat
907-601-1	Structural Concrete
907-618-13	Temporary Construction Signs
907-630-7	Remove and Reset Signs
907-630-14	Contractor Designed Sign Supports
907-637-5	ITS Equipment Cabinets
907-639-8	Traffic Signal and ITS Equipment Poles
907-642-2	Solid State Traffic Actuated Controllers
907-648-6	Radio Interconnect System
907-650-9	On-Street Video Equipment
907-656-11	Dynamic Message Sign
907-657-11	Fiber Optic Cable (OSP)
907-658-8	Networking Equipment
907-659-4	Traffic Management Center (TMC) Modifications
907-660-1	OTN Node
907-661-2	Rest Area Video Kiosk
907-662-6	Video Communication Equipment
907-663-2	Traffic Signal Software
907-666-1	Electric Cable
907-668-1	Traffic Signal Conduit
907-670-2	ITS Radar Detection System
907-674-1	Travel Time Sign
907-697-3	Bluetooth Detection System (BDS)
907-699-5	Construction Stakes
907-701-5	Hydraulic Cement, w/ Supplement
907-702-5	Specifications for Bituminous Materials
907-703-12	Aggregates, w/ Supplement
907-711-4	Synthetic Structural Fiber Reinforcement

PROJECT: CM-0017-00(041) / 106852301 - Desoto

907-713-5	Admixtures for Concrete
907-714-8	Miscellaneous Materials
907-715-4	Roadside Development Materials
907-804-16	Concrete Bridges and Structures
907-899-2	Railway-Highway Provisions
906-7	Training Special Provisions

Section 905 - Proposal, Proposal Bid Items, Combination Bid Proposal
Certification of Performance - Prior Federal-Aid Contracts
Certification Regarding Non-Collusion, Debarment and Suspension (2)
SAM.GOV Registration and DUNS Number
Section 902 - Contract Form
Section 903 - Contract Bond Forms
Form -- OCR-485

(REVISIONS TO THE ABOVE WILL BE INDICATED ON THE SECOND SHEET
OF SECTION 905 AS ADDENDA)

10/20/2015 02:33 PM

Installation of Fiber Optic Cable, Signal Controller, and Software, known as Federal Aid Project No. CM-0017-00(041) / 106852301 in Desoto County.

Line No.	Item Code	Adj Code	Quantity	Units	Description [Fixed Unit Price]
Base Bid Items					
0010	201-A001		1	Lump Sum	Clearing and Grubbing
0020	202-B090		2	Each	Removal of Terminal End Section
0030	202-B247		22	Each	Removal of Pull Box
0040	203-EX018	(E)	447	Cubic Yard	Borrow Excavation, AH, LVM, Class B9
0050	219-A001		21	Thousand Gallon	Watering [\$20.00]
0060	234-A001		4,290	Linear Feet	Temporary Silt Fence
0070	602-A001	(S)	93	Pounds	Reinforcing Steel
0080	606-B001		1,441	Linear Feet	Guard Rail, Class A, Type 1
0090	606-C003		3	Each	Guard Rail, Cable Anchor, Type 1
0100	606-E003		5	Each	Guard Rail, Terminal End Section, Non-Flared
0110	619-D1001		352	Square Feet	Standard Roadside Construction Signs, Less than 10 Square Feet
0120	619-D2001		1,150	Square Feet	Standard Roadside Construction Signs, 10 Square Feet or More
0130	619-G4001		1,044	Linear Feet	Barricades, Type III, Single Faced
0140	619-G7001		44	Each	Warning Lights, Type "B"
0150	620-A001		1	Lump Sum	Mobilization
0160	630-B001		228	Square Feet	Interstate Directional Signs, Bolted Extruded Aluminum Panels, Grou Mounted
0170	630-D005		140	Linear Feet	Structural Steel Beams, W6 x 15
0180	630-E002		135	Pounds	Structural Steel Angles & Bars, 3 1/2" x 3 1/2" x 1/4" Angles
0190	630-F001		43	Each	Delineators, Guard Rail, White
0200	647-A003		159	Each	Pullbox, Type 4
0210	647-A004		187	Each	Pullbox, Type 5
0220	647-A005		157	Each	Pullbox, Type 2
0230	666-B028		7,620	Linear Feet	Electric Cable, Underground in Conduit, THHN, AWG #6, 3 Conduct
0240	666-B038		9,205	Linear Feet	Electric Cable, Underground in Conduit, THHN, AWG #4, 3 Conduct
0250	666-B042		4,970	Linear Feet	Electric Cable, Underground in Conduit, THHN, AWG #1, 4 Conduct
0260	666-B046		1,915	Linear Feet	Electric Cable, Underground in Conduit, THHN, AWG #4, 4 Conduct
0270	666-B052		2,160	Linear Feet	Electric Cable, Underground in Conduit, THHN, AWG #6, 4 Conduct
0280	666-B058		2,800	Linear Feet	Electric Cable, Underground in Conduit, THHN, AWG #1, 3 Conduct
0290	907-216-A001		1,065	Square Yard	Solid Sodding
0300	907-225-A001		3	Acre	Grassing
0310	907-225-B001		11	Ton	Agricultural Limestone
0320	907-225-C001		7	Ton	Mulch, Vegetative Mulch

Line No.	Item Code	Adj Code	Quantity	Units	Description [Fixed Unit Price]
0330	907-237-A002		3,432	Linear Feet	Wattles, 12"
0340	907-246-A002		858	Each	Sandbags
0350	907-403-A017	(BA1)	54	Ton	9.5-mm, ST, Asphalt Pavement
0360	907-403-A018	(BA1)	143	Ton	12.5-mm, ST, Asphalt Pavement
0370	907-407-A001	(A2)	134	Gallon	Asphalt for Tack Coat
0380	907-601-A001	(S)	3	Cubic Yard	Class "B" Structural Concrete
0390	907-618-A001		1	Lump Sum	Maintenance of Traffic
0400	907-630-I001		1	Lump Sum	Metal Overhead Sign Supports, Assembly No. 1, Contractor Designe
0410	907-630-I002		1	Lump Sum	Metal Overhead Sign Supports, Assembly No. 2, Contractor Designe
0420	907-630-I003		1	Lump Sum	Metal Overhead Sign Supports, Assembly No. 3, Contractor Designe
0430	907-630-I004		1	Lump Sum	Metal Overhead Sign Supports, Assembly No. 4, Contractor Designe
0440	907-630-M003		1	Lump Sum	Pedestal Sign Support, Assembly No 5, Contractor Designed
0450	907-630-O003		1	Each	Remove and Reset Sign, All Sizes
0460	907-630-Q004		1	Lump Sum	Post Sign Support, Assembly No. 8, Contractor Designed
0470	907-630-Q005		1	Lump Sum	Post Sign Support, Assembly No. 6, Contractor Designed
0480	907-630-Q006		1	Lump Sum	Post Sign Support, Assembly No. 7, Contractor Designed
0490	907-630-Q007		1	Lump Sum	Post Sign Support, Assembly No. 9, Contractor Designed
0500	907-637-A001		52	Each	Equipment Cabinet, Type B
0510	907-637-A002		3	Each	Equipment Cabinet, Type C
0520	907-637-B001		64	Each	ITS Equipment Cabinet Modifications
0530	907-639-B001		18	Each	Traffic Signal Equipment Pole Shaft Extension, 10-foot, Video Camera Mount
0540	907-639-B002		1	Each	Traffic Signal Equipment Lateral Ext., video camera mount
0550	907-639-E001		26	Each	Camera Pole with Foundation, 50' Pole
0560	907-639-E006		1	Each	Camera Pole with Foundation, 80' Pole
0570	907-639-F001		24	Each	Detector Pole with Foundation, 35' Pole
0580	907-642-B002		52	Each	Solid State Traffic Actuated Controller Modification, Per Plans
0590	907-648-D002		18	Each	Radio Interconnect, Broadband, Short Range
0600	907-650-A002		104	Each	On Street Video Equipment, Fixed Type
0610	907-650-A003		44	Each	On Street Video Equipment, PTZ Type
0620	907-656-A001		4	Each	Dynamic Message Sign, Type 1
0630	907-656-A002		1	Each	Dynamic Message Sign, Type 2
0640	907-656-A004		4	Each	Dynamic Message Sign, Type 3
0650	907-657-A001		273,930	Linear Feet	Fiber Optic Cable, 72 SM

Line No.	Item Code	Adj Code	Quantity	Units	Description [Fixed Unit Price]
0660	907-657-B001		31,640	Linear Feet	Fiber Optic Drop Cable, 12 SM
0670	907-658-A005		116	Each	Network Switch, Type A
0680	907-658-A006		16	Each	Network Switch, Type B
0690	907-658-A007		1	Each	Network Switch, Type C
0700	907-658-A009		2	Each	Network Switch, Type E
0710	907-658-B001		37	Each	Terminal Server
0720	907-658-C001		6,765	Linear Feet	Category 6 Cable, Installed in Conduit
0730	907-658-D001		3	Each	Cellular Modem
0740	907-659-A001		1	Lump Sum	Traffic Management Center Modifications
0750	907-659-C001		1	Lump Sum	Traffic Management Center Modifications - Training
0760	907-660-A001		2	Each	OTN Node
0770	907-660-B001		1	Each	OTN Node Communications Hut
0780	907-660-C001		1	Lump Sum	OTN Node Training
0790	907-661-D001		2	Each	Rest Area Video Kiosk
0800	907-662-A002		16	Each	Video Encoder
0810	907-663-A001		1	Lump Sum	Central Management Signal Control Software
0820	907-666-F001		3	Each	Ground Mounted Transformer Enclosure
0830	907-666-F002		16	Each	Ground Mounted Meter Enclosure
0840	907-668-E001		7,685	Linear Feet	Traffic Signal Conduit Bank, Underground, Rolled Pipe, 2"
0850	907-668-E002		101,250	Linear Feet	Traffic Signal Conduit Bank, Underground, Rolled Pipe, 2 @ 2"
0860	907-668-E003		12,615	Linear Feet	Traffic Signal Conduit Bank, Underground, Rolled Pipe, 3 @ 2"
0870	907-668-E004		520	Linear Feet	Traffic Signal Conduit Bank, Underground, Rolled Pipe, 4 @ 2"
0880	907-668-F001		10,275	Linear Feet	Traffic Signal Conduit Bank, Underground, Drilled or Jacked, Rolled F 2"
0890	907-668-F002		58,045	Linear Feet	Traffic Signal Conduit Bank, Underground, Drilled or Jacked, Rolled F @ 2"
0900	907-668-F003		4,200	Linear Feet	Traffic Signal Conduit Bank, Underground, Drilled or Jacked, Rolled F @ 2"
0910	907-668-G002		310	Linear Feet	Traffic Signal Conduit Bank, Aerial Supported, Type I, 2 @ 2"
0920	907-670-A001		41	Each	ITS Radar Detection System
0930	907-674-A001		3	Each	Travel Time Sign
0940	907-674-B001		1	Lump Sum	Travel Time Sign Training
0950	907-697-A001		44	Each	Bluetooth Detection System, Type A
0960	907-697-C001		44	Each	Bluetooth Detection System Server Licensing
0970	907-699-A002		1	Lump Sum	Roadway Construction Stakes
0980	907-899-A001		1	Lump Sum	Railway-Highway Provisions

Line No.	Item Code	Adj Code	Quantity	Units	Description [Fixed Unit Price]
0990	907-906001		520	Hours	Trainees [\$5.00]
ALTERNATE GROUP AA NUMBER 1-Base Bid					
1000	907-304-F003	(GT)	304	Ton	3/4" and Down Crushed Stone Base
ALTERNATE GROUP AA NUMBER 2-Base Bid					
1010	907-304-F004	(GT)	304	Ton	Size 825B Crushed Stone Base
ALTERNATE GROUP AA NUMBER 3-Base Bid					
1020	907-304-F002	(GT)	304	Ton	Size 610 Crushed Stone Base
Add Option 1 Items					
1030	203-EX018	(E)	78	Cubic Yard	Borrow Excavation, AH, LVM, Class B9
1040	234-A001		150	Linear Feet	Temporary Silt Fence
1050	606-B001		235	Linear Feet	Guard Rail, Class A, Type 1
1060	606-C003		1	Each	Guard Rail, Cable Anchor, Type 1
1070	606-E003		1	Each	Guard Rail, Terminal End Section, Non-Flared
1080	619-D1001		24	Square Feet	Standard Roadside Construction Signs, Less than 10 Square Feet
1090	619-D2001		36	Square Feet	Standard Roadside Construction Signs, 10 Square Feet or More
1100	619-G4001		60	Linear Feet	Barricades, Type III, Single Faced
1110	619-G7001		3	Each	Warning Lights, Type "B"
1120	620-A001		1	Lump Sum	Mobilization
1130	630-F001		7	Each	Delineators, Guard Rail, White
1140	647-A003		9	Each	Pullbox, Type 4
1150	647-A004		10	Each	Pullbox, Type 5
1160	647-A005		5	Each	Pullbox, Type 2
1170	666-B046		665	Linear Feet	Electric Cable, Underground in Conduit, THHN, AWG #4, 4 Conduct
1180	666-B058		1,225	Linear Feet	Electric Cable, Underground in Conduit, THHN, AWG #1, 3 Conduct
1190	907-225-A001		1	Acre	Grassing
1200	907-225-B001		1	Ton	Agricultural Limestone
1210	907-225-C001		1	Ton	Mulch, Vegetative Mulch
1220	907-237-A002		120	Linear Feet	Wattles, 12"
1230	907-246-A002		30	Each	Sandbags
1240	907-403-A017	(BA1)	10	Ton	9.5-mm, ST, Asphalt Pavement
1250	907-403-A018	(BA1)	25	Ton	12.5-mm, ST, Asphalt Pavement
1260	907-407-A001	(A2)	24	Gallon	Asphalt for Tack Coat
1270	907-618-A001		1	Lump Sum	Maintenance of Traffic
1280	907-630-M015		1	Lump Sum	Pedestal Sign Support, Assembly No 10, Contractor Designed

Line No.	Item Code	Adj Code	Quantity	Units	Description [Fixed Unit Price]
1290	907-637-A001		1	Each	Equipment Cabinet, Type B
1300	907-639-E001		1	Each	Camera Pole with Foundation, 50' Pole
1310	907-650-A002		2	Each	On Street Video Equipment, Fixed Type
1320	907-650-A003		1	Each	On Street Video Equipment, PTZ Type
1330	907-656-A002		1	Each	Dynamic Message Sign, Type 2
1340	907-657-A001		13,250	Linear Feet	Fiber Optic Cable, 72 SM
1350	907-657-B001		30	Linear Feet	Fiber Optic Drop Cable, 12 SM
1360	907-658-A005		1	Each	Network Switch, Type A
1370	907-658-A006		1	Each	Network Switch, Type B
1380	907-658-B001		1	Each	Terminal Server
1390	907-659-A001		1	Lump Sum	Traffic Management Center Modifications
1400	907-659-C001		1	Lump Sum	Traffic Management Center Modifications - Training
1410	907-666-F002		1	Each	Ground Mounted Meter Enclosure
1420	907-668-E002		11,145	Linear Feet	Traffic Signal Conduit Bank, Underground, Rolled Pipe, 2 @ 2"
1430	907-668-E003		1,120	Linear Feet	Traffic Signal Conduit Bank, Underground, Rolled Pipe, 3 @ 2"
1440	907-668-F001		200	Linear Feet	Traffic Signal Conduit Bank, Underground, Drilled or Jacked, Rolled F 2"
1450	907-668-F002		765	Linear Feet	Traffic Signal Conduit Bank, Underground, Drilled or Jacked, Rolled F @ 2"
1460	907-670-A001		1	Each	ITS Radar Detection System
1470	907-697-A001		1	Each	Bluetooth Detection System, Type A
1480	907-697-C001		1	Each	Bluetooth Detection System Server Licensing
1485	907-699-A002		1	Lump Sum	Roadway Construction Stakes
ALTERNATE GROUP BB NUMBER 1-Add Option 1					
1490	907-304-F003	(GT)	43	Ton	3/4" and Down Crushed Stone Base
ALTERNATE GROUP BB NUMBER 2-Add Option 1					
1500	907-304-F004	(GT)	43	Ton	Size 825B Crushed Stone Base
ALTERNATE GROUP BB NUMBER 3-Add Option 1					
1510	907-304-F002	(GT)	43	Ton	Size 610 Crushed Stone Base
Add Option 2 Items					
1520	234-A001		60	Linear Feet	Temporary Silt Fence
1530	620-A001		1	Lump Sum	Mobilization
1540	647-A003		1	Each	Pullbox, Type 4
1550	647-A005		2	Each	Pullbox, Type 2
1560	666-B052		15	Linear Feet	Electric Cable, Underground in Conduit, THHN, AWG #6, 4 Conduct
1570	907-237-A002		48	Linear Feet	Wattles, 12"

Line No.	Item Code	Adj Code	Quantity	Units	Description [Fixed Unit Price]
1580	907-246-A002		12	Each	Sandbags
1590	907-618-A001		1	Lump Sum	Maintenance of Traffic
1600	907-630-Q008		1	Lump Sum	Post Sign Support, Assembly No. 11, Contractor Designed
1610	907-656-A004		1	Each	Dynamic Message Sign, Type 3
1620	907-657-B001		15	Linear Feet	Fiber Optic Drop Cable, 12 SM
1630	907-658-A005		1	Each	Network Switch, Type A
1640	907-659-A001		1	Lump Sum	Traffic Management Center Modifications
1650	907-659-C001		1	Lump Sum	Traffic Management Center Modifications - Training
1660	907-666-F002		1	Each	Ground Mounted Meter Enclosure
1670	907-668-E002		-100	Linear Feet	Traffic Signal Conduit Bank, Underground, Rolled Pipe, 2 @ 2"
1680	907-668-E003		100	Linear Feet	Traffic Signal Conduit Bank, Underground, Rolled Pipe, 3 @ 2"
1685	907-699-A002		1	Lump Sum	Roadway Construction Stakes

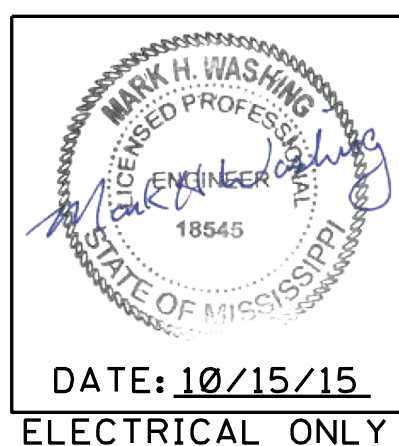
ADDENDUM

STATE	PROJECT NO.
MISS.	CM-0017-00(041)

DETAILED INDEX			
DESCRIPTION OF SHEET	REVISION DATE	WORKING NUMBER	SHEET NUMBER
TITLE SHEET (1)			1
DETAILED INDEX AND GENERAL NOTES SHEETS (3)			
DETAILED INDEX (1)		DI-1	2
ITS LEGEND (1)		LEG-1	3
GENERAL NOTES (1)		GN-1	4
QUANTITY SHEETS (14)			
SUMMARY OF QUANTITIES (6)		SQ-1 TO SQ-5A	5-9A
ESTIMATED QUANTITIES (8)		EQ-1 TO EQ-7A	10-16A
OVERALL PLAN SHEET (1)			
PROJECT LOCATION PLAN		LP-1	17
CONSTRUCTION SIGNING SHEET (4)			
CONSTRUCTION SIGNING LAYOUT (4)		CS-1 TO CS-4	18-21
MISCELLANEOUS ROADWAY SHEETS (14)			
BREAKAWAY SIGN SUPPORTS		SDSN-6B	22
TRAFFIC CONTROL PLAN FOR POSTED SPEED LIMIT LESS THAN 65 MPH (4-LANE MEDIAN OR OUTSIDE LANE CLOSURE) (EXTENDED PERIOD)		SDTCP-3	23
TRAFFIC CONTROL PLAN FOR POSTED SPEED LIMIT LESS THAN 65 OR 70 MPH (INTERSTATES AND OTHER 4-LANE DIVIDED HIGHWAYS)(MEDIAN LANE OR OUTSIDE LANE CLOSURE)(EXTENDED PERIOD)		SDTCP-4	24
HIGHWAY SIGN AND BARRICADE DETAILS FOR CONSTRUCTION PROJECTS		SDTCP-10	25
TRAFFIC CONTROL PLAN NOTES		TC-1	26
TRAFFIC CONTROL PLAN NOTES		TC-2	27
TRAFFIC CONTROL PLAN (TYPICAL SIGNAL INSTALLATION)		TSD-7	28
TRAFFIC CONTROL PLAN - DRUM PLACEMENT AND SHOULDER CLOSURE		TCP-SC	29
MISCELLANEOUS CONSTRUCTION DETAILS		MCD-1	30
TYPICAL TEMPORARY ERSION/ SEDIMENT CONTROL APPLICATIONS		ECD-1	31
DETAILS OF SEDIMENT BARRIER APPLICATIONS		ECD-2	32
DETAILS OF SILT FENCE INSTALLATION		ECD-3	33
DETAILS OF EROSION CONTROL WATTLE CHECK DITCH		ECD-6	34
INLET PROTECTION DETAILS OF WATTLES		ECD-12	35
VEGETATION SCHEDULE - DISTRICT 1 OR 2 - URBAN - ALL TYPES, EXCLUDING MS DELTA		VS-1	36
ITS PLAN SHEETS (103)			
ITS PLANS - INTERSTATE 55 - STA. 2150+00 TO STA. 2960+00 (27)		ITS-1 TO ITS-27	3001 - 3027
ITS PLANS - US 51 - STA. 1500+00 TO STA. 1770+00 (9)		ITS-28 TO ITS-36	3028 - 3036
ITS PLANS - AIRWAYS BLVD. - STA. 3030+00 TO STA. 3070+00 (2)		ITS-37 TO ITS-38	3037-3038
ITS PLANS - GERMANTOWN RD. - STA. 5502+00 TO STA. 5531+00, STA. 5541+00 TO STA. 5570+00 (2)		ITS-39 TO ITS-40	3039 - 3040
ITS PLANS - SCENIC 304 - STA. 4001+00 TO STA. 4060+00, STA. 4094+00, STA. 4070.32 TO STA. 4094+00 (3)		ITS-41 TO ITS-43	3041 - 3043
ITS PLANS - INTERSTATE 69 - STA. 6027+00 TO STA. 6058+00 (1)		ITS-44	3044
ITS PLANS - US 78 - STA. 3520+00 TO STA. 3929+00, STA. 3929+00 TO STA. 3952 +00 (15)		ITS-45 TO ITS-57A	3045 - 3057A
ITS PLANS - MS 302 - STA. 516+00 TO STA. 1469+00 (32)		ITS-58 TO ITS-87B	3058 - 3087B
ITS PLANS - NAIL RD. - STA. 45010+00 TO STA. 4571+80 (2)		ITS-88 TO ITS-88A	3088 - 3088A
ITS PLANS - STATELINE RD - STA. 1830+00 TO STA. 1973+00 (5)		ITS-89 TO ITS-93	3089 - 3093
ITS PLANS - GOODMAN RD. - STA. 5039+00 TO STA. 5063+00 (1)		ITS-94	3094
ITS PLANS - US 78 - STA.3382+00 TO STA. 3502+00 (4)		ITS-95 TO ITS-98	3095-3098
ITS DETAIL SHEETS (45)			
AERIAL SUPPORTED CONDUIT - NOTES AND TYPICAL DETAILS (2)		ASC-1 TO ASC-2	3099-3100
CABINET DETAILS - TYPE B & C CABINET DETAILS		CAB-1	3101
CABINET DETAILS - TYPE A CABINET DETAILS		CAB-2	3102
CCTV DETAILS - POLE MOUNTED CCTV DETAILS		CCTV-1	3103

DETAILED INDEX (CONT'D)			
DESCRIPTION OF SHEET	REVISION DATE	WORKING NUMBER	SHEET NUMBER
ITS DETAIL SHEETS (CONT'D)			
CCTV DETAILS - CAMERA LOWERING DEVICE DETAILS		CCTV-3	3105
CCTV DETAILS - TYPICAL CCTV ON 80' CAMERA POLE W/ LOWERING DEVICE		CCTV-4	3106
RDS DETAILS - POLE MOUNTED RDS DETAILS		RDS-1	3107
RDS DETAILS - SIGN MOUNTED DETAILS		RDS-2	3108
DMS DETAILS - DMS #1 TYPE 1		DMS-1	3109
DMS DETAILS - DMS #2 TYPE 1		DMS-2	3110
DMS DETAILS - DMS #3 TYPE 1		DMS-3	3111
DMS DETAILS - DMS #4 TYPE 1		DMS-4	3112
DMS DETAILS - DMS #5 TYPE 2		DMS-5	3113
DMS DETAILS - DMS #6 TYPE 2		DMS-6	3114
DMS DETAILS - DMS #7 TYPE 3		DMS-7	3115
DMS DETAILS - DMS #8 TYPE 3		DMS-8	3116
DMS DETAILS - DMS #9 TYPE 3		DMS-9	3117
DMS DETAILS - DMS #10 TYPE 3		DMS-10	3118
DMS DETAILS - DMS #11 TYPE 3		DMS-11	3119
TTS DETAILS - TTS #1		TTS-1	3120
TTS DETAILS - TTS #2		TTS-2	3121
TTS DETAILS - TTS #3		TTS-3	3122
EROSION CONTROL PLAN - ITS DETAILS		EC-1	3123
EROSION CONTROL PLAN - ITS DETAILS		EC-2	3124
EQUIPMENT DETAILS - SITE BLOCK DIAGRAMS		ED-1	3125
FIBER OPTIC DETAILS - PULLBOX AND CONDUIT TRENCHING DETAILS		FO-1	3126
FIBER OPTIC DETAILS - CABINET ENTRANCE DETAIL (EXISTING CABINETS)		FO-2	3127
FIBER OPTIC DETAILS - TERMINATION CABINET TABLES		FO-3	3128
FIBER OPTIC DETAILS - TERMINATION CABINET		FO-4	3129
FIBER OPTIC DETAILS - CABLE MANAGEMENT DETAILS		FO-5	3130
FIBER OPTIC DETAILS - FIBER SPLICING DETAILS		FO-6A	3131A
FIBER OPTIC DETAILS - FIBER SPLICING DETAILS		FO-6B	3131B
FIBER OPTIC DETAILS - FIBER SPLICING DETAILS		FO-6C	3131C
FIBER OPTIC DETAILS - FIBER SPLICING DETAILS		FO-6D	3131D
FIBER OPTIC DETAILS - SYSTEM BLOCK DIAGRAMS		FO-7	3132
FIBER OPTIC DETAILS - SYSTEM BLOCK DIAGRAMS		FO-8	3133
FIBER OPTIC DETAILS - SYSTEM BLOCK DIAGRAMS		FO-9	3134
FIBER OPTIC DETAILS - SYSTEM BLOCK DIAGRAMS		FO-10	3135
FIBER OPTIC DETAILS - SYSTEM BLOCK DIAGRAMS		FO-11	3136
FIBER OPTIC DETAILS - SYSTEM BLOCK DIAGRAMS		FO-12	3137
ELECTRICAL DETAILS - POWER SERVICE DETAILS		POW-1	3138
ELECTRICAL DETAILS - POWER SERVICE DETAILS		POW-2	3139
ITS DETAILS - CABINET MODIFICATION SUMMARY		CMS-1	3140
ROADWAY STANDARD DRAWINGS (16)			
GUARDRAIL: "W" BEAM (WOOD POSTS)		GR-1	6180
GUARDRAIL: "W" BEAM (STEEL POSTS)		GR-1B	6182
GUARDRAIL: BRIDGE END SECTIONS TYPE "E", "F" & "G"		GR-2A	6185
GUARDRAIL: TYPE 1 CABLE ANCHORAGE (FOUNDATION TUBE)		GR-3	6192
GUARDRAIL: TYPE 1 CABLE ANCHORAGE (CONCRETE FOOTING)		GR-3A	6193
GUARDRAIL: TYPICAL INSTALLATION AT BRIDGE APPROACHES FOR DIVIDED HIGHWAYS		GR-4	6194
GUARDRAIL: TYPICAL INSTALLATION FOR ROADSIDE HAZARDS ON DIVIDED HIGHWAYS		GR-4C	6197
GUARDRAIL: MISCELLANEOUS HARDWARE		GR-HW	6202
STANDARD ROADSIDE SIGN ASSEMBLY AND INSTALLATION		SN-4	6225
TYPICAL INSTALLATION OF GROUND MOUNTED DIRECTIONAL SIGNS		SN-5	6228
BREAKAWAY SIGN SUPPORTS		SN-6	6229
BREAKAWAY SIGN SUPPORTS		SN-6A	6230
TYPICAL GUARDRAIL DELINEATION		SN-8C	6236
TRAFFIC CONTROL PLAN WITH FLAGGER (ONE-LANE CLOSURE OF TWO-WAY TRAFFIC)		TCP-1	6250
TRAFFIC CONTROL PLAN FOR POSTED SPEED LIMIT LESS THAN 65 MPH - (4-LANE: MEDIAN LANE OR OUTSIDE LANE CLOSURE) (WORK DAY ONLY)		TCP-2	6251
TRAFFIC CONTROL PLAN FOR POSTED SPEED LIMIT OF 65 OR 70 MPH - (INTERSTATES AND OTHER 4-LANE DIVIDED HIGHWAYS) (MEDIAN LANE OR OUTSIDE LANE CLOSURE) (WORK DAY ONLY)		TCP-5	6254
TOTAL SHEETS			(202)

10/15/2015 11:02:15 DI-01.DGN



DATE: 10/15/15

GRESHAM SMITH AND PARTNERS MS, P.C.
PS & E PLANS-DATE 06/23/15
FMS CON. # 106852 / 301000

REVISIONS		
DATE	SHEET NO.	BY
9/21/15	2, 5-16A, 3012, 3024,	
	3026-3027, 3032, 3057A,	
	3062, 3083, 3129, 3131A-D,	
	3133, 3135, 3137, 3140	TCS
10/15/15	4-5, 8, 9A-16A	TTG

MISSISSIPPI DEPARTMENT OF TRANSPORTATION DETAILED INDEX PROJECT NO. CM-0017-00(041) DESOTO COUNTY FILENAME: DI-01.DGN DESIGN TEAM GSP CHECKED DATE	REVISION DATE	BY TTG	WORKING NUMBER DI-1
	SHEET NUMBER 2		MISSISSIPPI DEPARTMENT OF TRANSPORTATION
	SHEET NUMBER 2		MISSISSIPPI DEPARTMENT OF TRANSPORTATION
	SHEET NUMBER 2		MISSISSIPPI DEPARTMENT OF TRANSPORTATION

ADDENDUM

GENERAL NOTES

- ① CLEARING AND GRUBBING, WHERE REQUIRED BY THE PROJECT ENGINEER TO COMPLETE THE EQUIPMENT INSTALLATIONS SHOWN ON THESE PLANS, WILL BE PERFORMED IN CONFORMANCE WITH SECTION 201 OF THE MDOT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, 2004 EDITION.
- ② ALL SIGNS, SIGNALS, PAVEMENT MARKINGS AND TEMPORARY TRAFFIC CONTROL DEVICES ARE TO CONFORM TO THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (LATEST EDITION).
- ③ UNDERGROUND UTILITIES ARE NOT SHOWN ON THESE PLANS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAKING HIS OWN INDEPENDENT INVESTIGATIONS, INCLUDING SUBSURFACE INVESTIGATIONS AS MAY BE NECESSARY TO LOCATE UTILITIES WITHIN PROJECT WORK LIMITS. IN ADDITION, CONTRACTOR SHALL NOTIFY THE MDOT PROJECT ENGINEER AT LEAST TWO WEEKS IN ADVANCE OF WORK AT EACH SITE SO THAT MDOT UTILITIES (E.G., LIGHTING CONDUIT) CAN BE FIELD LOCATED.
- ④ EQUIPMENT SHOWN ON THESE PLANS ARE IN APPROXIMATE LOCATIONS. ALL EQUIPMENT SHALL BE FIELD STAKED BY THE CONTRACTOR AND APPROVED BY MDOT TO VERIFY PROPER PLACEMENT. CONTRACTOR TO STAKE EACH PROPOSED LOCATION A MINIMUM OF FIVE (5) WORKING DAYS PRIOR TO REVIEW BY MDOT. THE COST OF FIELD STAKING WILL NOT BE MEASURED FOR SEPARATE PAYMENT, BUT WILL BE ABSORBED UNDER OTHER ITEMS. CONTRACTOR TO INSTALL ALL EQUIPMENT WITHIN PUBLIC RIGHT-OF WAY.
- ⑤ IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO PROTECT EXISTING STRUCTURES (E.G., PIPES, INLETS, APRONS, BRIDGES, ETC.) FROM DAMAGE WHICH MIGHT OCCUR DURING CONSTRUCTION. THE CONTRACTOR SHALL REPLACE OR REPAIR (AS DIRECTED BY THE ENGINEER) ANY STRUCTURES DAMAGED DURING THE LIFE OF THE CONTRACT. NO PAYMENT SHALL BE MADE FOR REPLACEMENT OF DAMAGED ITEMS.
- ⚠️⑥ ANY AREAS DISTURBED DURING CONSTRUCTION SHALL BE RESTORED BY THE CONTRACTOR (TO INCLUDE GRASSING AND SITE GRADING) AS DIRECTED BY THE ENGINEER. ALL REMOVAL AND REPLACEMENT OF SIDEWALK, ASPHALT AND CONCRETE, AND BACKFILL ARE COST ABSORBED AND CONSIDERED PART OF THE COST OF THE WORK.
- ⑦ THE CONTRACTOR SHALL REPAIR ANY DAMAGE TO THE PAVED SHOULDER (ASPHALT OR CONCRETE) WHICH MIGHT OCCUR DURING CONSTRUCTION. ANY REPAIR TO SHOULDER WILL BE IN ACCORDANCE WITH SECTION 403, 410, AND 501 OF THE MISSISSIPPI STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION. NO PAYMENT WILL BE MADE FOR REPAIR OF DAMAGED SHOULDER.
- ⑧ WORK ON STRUCTURES FOR THIS PROJECT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO PLACE WHAT BRACING, SHORING OR GROUND SUPPORT SYSTEM THAT IS DEEMED NECESSARY TO PREVENT A FAILURE AND PROTECT PERSONS WORKING NEAR THE EXCAVATION. ALL COSTS FOR DESIGNING, DRAWING AND CONSTRUCTING THE SUPPORT SYSTEM SHALL BE INCLUDED IN THE BID FOR CONTRACT ITEMS.
- ⑨ THE COST OF DISPOSING OF ALL UNUSED OR REMOVED MATERIALS SHALL BE ABSORBED FOR PAYMENT IN OTHER ITEMS.
- ⑩ ALL CENTERLINES SHOWN ON THESE PLANS ARE FOR GRAPHICAL REFERENCE PURPOSES ONLY AND ARE NOT STAKED IN THE FIELD.
- ⑪ THE CONTRACTOR IS CAUTIONED THAT THERE MAY BE ACTIVE CONSTRUCTION PROJECTS IN THE AREA. IF SO, COORDINATION WILL BE REQUIRED WITH THE ADJOINING CONTRACTOR THROUGH THE ENGINEER TO AVOID CONFLICTS IN MAINTAINING TRAFFIC AND SIGNING. ALL CONFLICTING SIGNS SHALL BE COVERED OR REMOVED AS DIRECTED BY THE ENGINEER.
- ⑫ ALL POST LENGTHS FOR SIGNS SHALL BE DETERMINED BY THE CONTRACTOR IN THE FIELD PRIOR TO FABRICATION.
- ⑬ CONDUIT FOR POWER SUPPLY MAY BE IN RUN WITH THE SAME TRENCH (CONDUIT BANK) AS FIBER LINES, THOUGH SEPARATE ELECTRICAL PULLBOXES ARE TO BE INSTALLED.
- ⑭ PAYMENT FOR FIBER OPTIC CABLE, RDS COMM CABLE, CAT-6 CABLE, UNDERGROUND POWER CABLE AND CONDUIT SHALL BE BASED ON HORIZONTAL MEASUREMENTS, WITH NO ADDITIONAL PAYMENT FOR ANY VERTICAL RUNS OR SLACK IN PULLBOXES.
- ⑮ FLUORESCENT ORANGE SHEETING SHALL BE USED ON ALL CONSTRUCTION AND TRAFFIC CONTROL SIGNS EXCEPT FOR THOSE DESIGNATED IN THE PLANS TO BE BLACK LEGEND AND BORDER ON WHITE BACKGROUND.

GENERAL NOTES (CONT'D)


- ⑯ ALL FIBER OPTIC PULLBOXES SHALL BE EITHER TYPE 4 OR TYPE 5 AS NOTED ON THE PLANS. EACH BELOW GROUND PULLBOX SHALL INCLUDE ADDITIONAL CABLE SLACK SEE THE TYPICAL CABLE COIL INSTALLATION GUIDE IN THE FIBER OPTIC DETAIL SHEETS, THE SPECIFICATIONS, AND THE SPECIAL PROVISIONS FOR DETAILS. THE ADDITIONAL CABLE WILL BE COST ABSORBED UNDER APPROPRIATE PAY ITEMS.
- ⑰ ALL CONDUITS TO BE SEALED WITH DUCT PLUG TO PREVENT WATER INTRUSION ONCE CABLE IS INSTALLED. COST TO BE ABSORBED IN CONDUIT PAY ITEMS.
- ⑱ ALL FIBER SPLICES REQUIRED TO CONNECT TRUNK AND DROP CABLE TO NEW AND EXISTING EQUIPMENT SHALL NOT BE A SEPARATE PAY ITEM, BUT SHALL BE ABSORBED UNDER ITEM NOS. 907-657-A OR 907-657-B.
- ⚠️⑲ CONDUIT FOR FIBER OPTIC CABLE REQUIRED TO UTILIZE MINIMUM 6" RADIUS BENDS. NO ELBOW JOINTS ALLOWED. THE FOLLOWING DEPTHS SHALL BE MAINTAINED UNLESS OTHERWISE DIRECTED BY THE ENGINEER: BETWEEN STA. 2340+00 AND STA. 2900+00 FIBER OPTIC UNDERGROUND JACKED (BORED) CONDUIT SHALL BE INSTALLED AT A MINIMUM DEPTH OF TEN FEET BELOW THE BOTTOM OF THE MEDIAN DITCH; FIBER OPTIC UNDERGROUND JACKED (BORED) CONDUIT SHALL OTHERWISE BE INSTALLED AT A MINIMUM DEPTH OF FIVE FEET; FIBER OPTIC UNDERGROUND TRENCHED CONDUIT SHALL BE INSTALLED AT A MINIMUM DEPTH OF THREE FEET.
- ⑳ A TRACER WIRE SHALL BE INSTALLED IN CONDUIT THAT CARRIES FIBER OPTIC AND/OR COMMUNICATION CABLE, COST TO BE ABSORBED. CONDUIT THAT CARRIES FIBER OPTIC CABLE SHALL CONTAIN AN AWG #10 ORANGE TRACER WIRE, COST SHALL BE ABSORBED UNDER PAY ITEM NO. 907-657-A OR 907-657-B.
- ㉑ WHERE THE CONTRACTOR ENCOUNTERS PAVED DITCHES IN ROUTING OF CONDUIT, HE MAY TRENCH AND REPLACE DITCH OR JACK UNDER DITCH. THIS IS NOT A SEPARATE PAY ITEM. DAMAGE TO PAVED DITCHES (AND/OR OTHER STRUCTURES) CAUSED BY CONTRACTOR DURING THIS PROJECT SHALL BE REPAIRED (AS DIRECTED BY THE ENGINEER) AT NO COST TO THE STATE.
- ㉒ REEL-END SPLICE LOCATIONS SHALL BE SUBMITTED TO THE ENGINEER FOR APPROVAL AND SHALL NOT OCCUR MORE OFTEN THAN EVERY 10,000 FEET. REEL-END SPLICES SHALL BE MADE IN A TYPE 5 PULLBOX AND SHALL UTILIZE A TYPE 5 PULL BOX ALREADY SHOWN ON THE PLANS, UNLESS OTHER LOCATIONS ARE APPROVED BY THE ENGINEER.
- ㉓ UNLESS CALLED OUT AND QUANTIFIED IN PLANS, ROADWAY SIGNS THAT ARE IN CONFLICT WITH CONSTRUCTION OF THIS PROJECT SHALL BE REMOVED AND RELOCATED BY THE CONTRACTOR AS DIRECTED BY THE ENGINEER, THE COST OF WHICH SHALL BE ABSORBED IN OTHER ITEMS BID.
- ㉔ CONTRACTOR SHALL MAKE THE APPLICATION FOR POWER SERVICE, COORDINATING WITH MDOT AND CITY OFFICIALS, IN ADVANCE OF REQUIRING THE ELECTRICAL SERVICES. IF ELECTRICAL SERVICE REQUIRES SERVICE METER TO BE INSTALLED, CONTRACTOR TO CONTACT THE ELECTRIC UTILITY OWNER. ANY INSTALLATIONS OF AERIAL POWER CIRCUITS OR WOOD POLES TO PROVIDE POWER SERVICE TO BE COST ABSORBED. CONTRACTOR SHALL ESTABLISH POWER SERVICE IN HIS OR HER NAME UTILIZING HIS OR HER BILLING ADDRESS, AND SHALL PAY ALL UTILITY CONNECTION CHARGES AND CHARGES FOR SERVICE UNTIL FINAL PROJECT ACCEPTANCE.
- ㉕ THE CONTRACTOR MAY JACK OR BORE A SINGLE SLEEVE FOR INSTALLATION OF MULTIPLE CONDUITS AT A ROADWAY CROSSING, RATHER THAN JACKING OR BORING INDIVIDUAL CONDUITS. THE INSTALLATION OF THE SLEEVE AND THE FIRST CONDUIT SHALL BE PAID FOR AT THE BID PRICE FOR UNDERGROUND CONDUIT (DRILLED OR JACKED). ADDITIONAL CONDUITS PLACED IN THE SLEEVE SHALL BE PAID FOR AT THE BID PRICE FOR REGULAR UNDERGROUND CONDUIT. NO ADDITIONAL COMPENSATION WILL BE GIVEN FOR LARGER SLEEVE. CONTRACTOR SHALL SUBMIT SIZE OF SLEEVE AND MATERIALS DATA TO THE ENGINEER FOR APPROVAL PRIOR TO INSTALLATION.
- ㉖ FOR EROSION CONTROL NOTES SEE EC-1.
- ㉗ POLE FOUNDATIONS SHALL NOT EXCEED THREE (3) INCHES ABOVE FINISHED GRADE.
- ㉘ ALL ABOVE GROUND CONDUIT SHALL BE TYPE 1 RIGID METAL PVC SHALL NOT BE ALLOWED ABOVE GROUND.
- ㉙ ETHERNET READY SIGNAL CONTROLLERS SHALL INCLUDE SEPAC 3.54 OR LATER NTCIP FIRMWARE, SHALL INCLUDE THE FYA DELAY FEATURE, AND MUST BE 100% COMPATIBLE WITH EXISTING MDOT SIGNAL SYSTEMS HARDWARE/SOFTWARE.
- ㉚ ALL ADDENDA TO THESE PLANS WILL BE POSTED TO WWW.MDOT.MS.GOV UNDER THE PROPOSAL ADDENDA COLUMN. BIDDERS ARE ADVISED THAT HARD COPIES OF ANY ADDENDA FOR THIS PROJECT WILL NOT BE MAILED. IT IS THE BIDDER'S RESPONSIBILITY TO CHECK AND SEE IF ANY ADDENDA HAVE BEEN POSTED FOR THIS PROJECT.

STATE	PROJECT NO.
MISS.	CM-0017-00(041)

UTILITIES

ATMOS ENERGY - GAS	1-888-286-6700
CENTERPOINT ENERGY - GAS	1-888-371-9417
HORN LAKE UTILITIES - WATER /SEWER /TRAFFIC	1-662-393-0249
OLIVE BRANCH PUBLIC UTILITIES - WATER /SEWER /TRAFFIC	1-662-892-9305
SOUTHAVEN UTILITIES DIVISION - WATER /SEWER /TRAFFIC	1-662-393-7353
AT&T - TELECOM	1-877-827-1261
COMCAST - TELECOM	1-888-303-5790
ENERGY - ELECTRIC	1-662-342-6968
MEMPHIS LIGHT, GAS & WATER	1-901-397-3300
NORTH CENTRAL ELECTRIC - ELECTRIC	1-662-845-2157
MDOT- TRAFFIC, ROADWAY LIGHTING	

10/15/2015 11:02:26 GN-01.DGN ROADWAY PLAN DIVISION MISSISSIPPI DEPARTMENT OF TRANSPORTATION

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	TTG	BY						
	REVISION							
DATE								
GENERAL NOTES		 WORKING NUMBER GN-1 SHEET NUMBER 4						
PROJECT NO. CM-0017-00(041) DESOTO COUNTY FILENAME: GN-01.DGN DESIGN TEAM GSP CHECKED DATE								

STATE	PROJECT NO.
MISS.	CM-0017-00(041)

ADDENDUM		SUMMARY OF QUANTITIES (BASE BID - SHEET 1)		
PAY ITEM NO.	PAY ITEM	UNIT	PRELIMINARY	FINAL
*****ROADWAY ITEMS*****				
201-A001	CLEARING AND GRUBBING	LS	100%	
202-B090	REMOVAL OF TERMINAL END SECTION	EA	2	
202-B247	REMOVAL OF PULL BOX	EA	22	
203-EX018	BORROW EXCAVATION, AH, LVM, CLASS B9	CY	447	
907-216-A001	SOLID SODDING	SY	1065	
219-A001	WATERING	KGAL	21	
907-225-A001	GRASSING	ACRE	3	
907-225-B001	AGRICULTURAL LIMESTONE	TON	11	
907-225-C001	MULCH, VEGETATIVE MULCH	TON	7	
234-A001	TEMPORARY SILT FENCE	LF	4290	
907-237-A002	WATTLES, 12"	LF	3432	
907-246-A002	SANDBAGS	EA	858	
907-304-F003	3/4" AND DOWN CRUSHED STONE BASE	TON	304	
OR	OR			
907-304-F004	SIZE 825B CRUSHED STONE BASE	TON	304	
OR	OR			
907-304-F002	SIZE 610 CRUSHED STONE BASE	TON	304	
907-403-A017	9.5-MM, ST, ASPHALT PAVEMENT	TON	54	
907-403-A018	12.5-MM, ST, ASPHALT PAVEMENT	TON	143	
907-407-A001	ASPHALT FOR TACK COAT	GAL	134	
907-601-A001	CLASS "B" STRUCTURAL CONCRETE	CY	3	
602-A001	REINFORCING STEEL	LBS	93	
606-B001	GUARD RAIL, CLASS A, TYPE 1	LF	1441	
606-C003	GUARD RAIL, CABLE ANCHOR, TYPE 1	EA	3	
606-E003	GUARD RAIL, TERMINAL END SECTION, NON-FLARED	EA	5	
907-618-A001	MAINTENANCE OF TRAFFIC	LS	100%	
619-D1001	STANDARD ROADSIDE CONSTRUCTION SIGNS, LESS THAN 10 SQUARE FEET	SF	352	
619-D2001	STANDARD ROADSIDE CONSTRUCTION SIGNS, 10 SQUARE FEET OR MORE	SF	1150	
619-G4001	BARRICADES, TYPE III, SINGLE FACED	LF	1044	
619-G7001	WARNING LIGHTS, TYPE "B"	EA	44	
620-A001	MOBILIZATION	LS	100%	
630-B001	INTERSTATE DIRECTIONAL SIGNS, BOLTED EXTRUDED ALUMINUM PANELS, GROUND MOUNTED	SF	228	
630-D005	STRUCTURAL STEEL BEAMS, W6 X 15	LF	140	
630-E002	STRUCTURAL STEEL ANGLES & BARS, 3 1/2" X 3 1/2" X 1/4" ANGLES	LBS	135	

- FOOTNOTES:**
- ① QUANTITY IS ESTIMATED AT 2.5 ACRES. ACTUAL QUANTITY TO BE AS DIRECTED BY THE ENGINEER.
 - ② TO BE SALVAGED, DELIVERED TO THE NEAREST MDOT MAINTENANCE STORAGE FACILITY AND BECOME PROPERTY OF MDOT.
 - ③ QUANTITY INCLUDES 50% SHRINKAGE FACTOR.
 - ④ INCLUDES A 20% INCREASE FROM CALCULATED QUANTITY. INCLUDES 8 TONS TO BE USED FOR COMMUNICATIONS HUT, 54 TONS TO BE USED FOR COMMUNICATIONS HUT DRIVEWAY, AND 242 TONS TO BE USED FOR SHOULDER WIDENING AT GUARDRAIL INSTALLATIONS.
 - ⑤ QUANTITY DOES NOT INCLUDE 104 TONS OF GRAVEL FOR TYPE 2 PULL BOXES, 266 TONS OF GRAVEL FOR TYPE 4 PULL BOXES OR 403 TONS OF GRAVEL FOR TYPE 5 PULL BOXES. THESE AMOUNTS ARE COST ABSORBED WITH THE PULLBOX.
 - ⑥ TO BE USED FOR SHOULDER WIDENING AT GUARDRAIL INSTALLATIONS. REFER TO MCD-1 AND DMS DETAIL SHEETS IN THESE PLANS FOR WIDENING DETAILS.
 - ⑦ TO BE USED FOR SIGN FOOTINGS.
 - ⑧ SEEDING OF DISTURBED AREAS TO BE ABSORBED UNDER THESE PAY ITEMS. CONTRACTOR TO BE RESPONSIBLE FOR ESTABLISHING AND MAINTAINING VEGETATIVE GROWTH UNTIL PROJECT IS ACCEPTED OR AS DIRECTED BY ENGINEER.
 - ⑨ LENGTH OF GUARDRAIL REQUIRED IS BASED ON A TERMINAL SECTION OF 37.5 FEET BEING USED. FOR ANY OTHER LENGTH TERMINAL SECTION, THE LENGTH OF NORMAL GUARDRAIL WILL BE ADJUSTED.
 - ⑩ PRICE BID SHALL INCLUDE ALL TRAFFIC CONTROL ELEMENTS NEEDED TO MEET MUTCD AND MDOT TRAFFIC CONTROL REQUIREMENTS.

10/15/2015 11:13:38 SQ-01.DGN

MISSISSIPPI DEPARTMENT OF TRANSPORTATION	
SUMMARY OF QUANTITIES	
PROJECT NO. CM-0017-00(041) DESOTO COUNTY	
FILENAME: SQ-01.DGN	
DESIGN TEAM	GSP
CHECKED	DATE
PRELIMINARY NOT FOR CONSTRUCTION	
WORKING NUMBER SQ-1	
SHEET NUMBER 5	

STATE	PROJECT NO.
MISS.	CM-0017-00(041)

ADDENDUM SUMMARY OF QUANTITIES (BASE BID - SHEET 4) [△]

PAY ITEM NO.	PAY ITEM	UNIT	PRELIMINARY	FINAL
*****ITS ITEMS (CONT'D)*****				
907-670-A001	ITS RADAR DETECTION SYSTEM	EA	41	
907-674-A001	TRAVEL TIME SIGN	EA	3	
907-674-B001	TRAVEL TIME SIGN TRAINING	LS	100%	
907-697-A001	[△] BLUETOOTH DETECTION SYSTEM, TYPE A	EA	44	
907-697-C001	BLUETOOTH DETECTION SYSTEM SERVER LICENSING	EA	44	

SUMMARY OF QUANTITIES (ADD OPTION 1 - SHEET 1)

PAY ITEM NO.	PAY ITEM	UNIT	PRELIMINARY	FINAL
*****ROADWAY ITEMS*****				
203-EX018	BORROW EXCAVATION, AH, LVM, CLASS B9	CY	78	
907-225-A001	GRASSING	ACRE	1 [△]	
907-225-B001	AGRICULTURAL LIMESTONE	TON	1 [△]	
907-225-C001	MULCH, VEGETATIVE MULCH	TON	1 [△]	
234-A001	TEMPORARY SILT FENCE	LF	150 [△]	
907-237-A002	WATTLES, 12"	LF	120 [△]	
907-246-A002	SANDBAGS	EA	30 [△]	
907-304-F003	3/4" AND DOWN CRUSHED STONE BASE	TON	43	
OR	OR			
907-304-F004	SIZE 825B CRUSHED STONE BASE	TON	43	
OR	OR			
907-304-F002	SIZE 610 CRUSHED STONE BASE	TON	43	
907-403-A017	9.5-MM, ST, ASPHALT PAVEMENT	TON	10	
907-403-A018	12.5-MM, ST, ASPHALT PAVEMENT	TON	25	
[△] 907-407-A001	ASPHALT FOR TACK COAT	GAL	24	
606-B001	GUARD RAIL, CLASS A, TYPE 1	LF	235	
606-C003	GUARD RAIL, CABLE ANCHOR, TYPE 1	EA	1	
[△] 606-E003	GUARD RAIL, TERMINAL END SECTION, NON-FLARED	EA	1	
907-618-A001	MAINTENANCE OF TRAFFIC	LS	100%	
619-D1001	STANDARD ROADSIDE CONSTRUCTION SIGNS, LESS THAN 10 SQUARE FEET	SF	24	
619-D2001	STANDARD ROADSIDE CONSTRUCTION SIGNS, 10 SQUARE FEET OR MORE	SF	36	
619-G4001	BARRICADES, TYPE III, SINGLE FACED	LF	60	
619-G7001	WARNING LIGHTS, TYPE "B"	EA	3	
620-A001	MOBILIZATION	LS	100%	
630-F001	DELINEATORS, GUARD RAIL, WHITE	EA	7	
[△] 907-699-A002	ROADWAY CONSTRUCTION STAKES	LS	100%	

- FOOTNOTES:**
- ① REFER TO TTS DETAIL SHEETS IN THESE PLANS.
 - ② QUANTITY INCLUDES 50% SHRINKAGE FACTOR.
 - ③ INCLUDES A 20% INCREASE FROM CALCULATED QUANTITY.
 - ④ QUANTITY DOES NOT INCLUDE 3 TONS OF GRAVEL FOR TYPE 2 PULL BOXES, 15 TONS OF GRAVEL FOR TYPE 4 PULL BOXES, OR 22 TONS OF GRAVEL FOR TYPE 5 PULL BOXES. THESE AMOUNTS ARE COST ABSORBED WITH THE PULLBOX.
 - ⑤ TO BE USED FOR SHOULDER WIDENING AT GUARDRAIL INSTALLATIONS. REFER TO MCD-1 AND DMS DETAIL SHEETS IN THESE PLANS FOR WIDENING DETAILS.
 - ⑥ SEEDING OF DISTURBED AREAS TO BE ABSORBED UNDER THESE PAY ITEMS. CONTRACTOR TO BE RESPONSIBLE FOR ESTABLISHING AND MAINTAINING VEGETATIVE GROWTH UNTIL PROJECT IS ACCEPTED OR AS DIRECTED BY ENGINEER.
 - ⑦ LENGTH OF GUARDRAIL REQUIRED IS BASED ON A TERMINAL SECTION OF 37.5 FEET BEING USED. FOR ANY OTHER LENGTH TERMINAL SECTION, THE LENGTH OF NORMAL GUARDRAIL WILL BE ADJUSTED.
 - ⑧ PRICE BID SHALL INCLUDE ALL TRAFFIC CONTROL ELEMENTS NEEDED TO MEET MUTCD AND MDOT TRAFFIC CONTROL REQUIREMENTS.

10/15/2015 11:13:48 SQ-01.DGN

10/15/15 ADD'D PNTM, REVISED READING & PNTM DESC.	TTG REVIS'D QUANTITIES, ADD'D PNTMS, TCS	BY REVISION	MISSISSIPPI DEPARTMENT OF TRANSPORTATION <h1 style="margin: 0;">SUMMARY OF QUANTITIES</h1>	PRELIMINARY NOT FOR CONSTRUCTION
			PROJECT NO. CM-0017-00(041) DESOTO COUNTY	WORKING NUMBER SQ-4
			FILENAME: SQ-01.DGN	SHEET NUMBER 8
			DESIGN TEAM GSP CHECKED DATE	

ADDENDUM

STATE	PROJECT NO.
MISS.	CM-0017-00(041)

PAY ITEM NO.	PAY ITEM	UNIT	EQ-1 ROADWAY SUBTOTAL		EQ-2 ROADWAY SUBTOTAL		EQ-3 ROADWAY SUBTOTAL		BASE BID ROADWAY TOTAL	
			EST.	FINAL	EST.	FINAL	EST.	FINAL	EST.	FINAL
201-A001	CLEARING AND GRUBBING	L.S.	0		0		0		100%	
202-B090	REMOVAL OF TERMINAL END SECTION	EACH	2						2	
202-B247	REMOVAL OF PULL BOX	EACH	7		13		2		22	
203-EX018	BORROW EXCAVATION, AH, LVM, CLASS B9	C.Y.	246		52		0		298	
907-216-A001	SOLID SODDING	S.Y.	0		436		629		1065	
219-A001	WATERING	KGAL	0		9		13		21	
907-225-A001	GRASSING	ACRE	2.4		0.8		0.2		3	
907-225-B001	AGRICULTURAL LIMESTONE	TON	7.2		2.8		1.0		11	
907-225-C001	MULCH, VEGETATIVE MULCH	TON	4.8		1.7		0.4		7	
234-A001	TEMPORARY SILT FENCE	L.F.	1470		1440		1380		4290	
907-237-A002	WATTLES, 12"	L.F.	1176		1152		1104		3432	
907-246-A002	SANDBAGS	EACH	294		288		276		858	
*** SEE SQ ***	CRUSHED STONE BASE	TON	217		36		0		253	
907-403-A017	9.5-MM, ST, ASPHALT PAVEMENT	TON	44		10		0		54	
907-403-A018	12.5-MM, ST, ASPHALT PAVEMENT	TON	117		25		0		143	
907-407-A001	ASPHALT FOR TACK COAT	GAL	110		24		0		134	
907-601-A001	CLASS "B" STRUCTURAL CONCRETE	C.Y.	0		2		1		3	
602-A001	REINFORCING STEEL	LBS	0		62		31		93	
606-B001	GUARD RAIL, CLASS A, TYPE 1	L.F.	1206		235		0		1441	
606-C003	GUARD RAIL, CABLE ANCHOR, TYPE 1	EACH	2		1		0		3	
606-E003	GUARD RAIL, TERMINAL END SECTION, NON-FLARED	EACH	4		1		0		5	
907-618-A001	MAINTENANCE OF TRAFFIC	L.S.	0		0		0		100%	
619-D1001	STANDARD ROADSIDE CONSTRUCTION SIGNS, LESS THAN 10 SQUARE FEET	S.F.	0		0		0		352	
619-D2001	STANDARD ROADSIDE CONSTRUCTION SIGNS, 10 SQUARE FEET OR MORE	S.F.	0		0		0		1150	
619-G4001	BARRICADES, TYPE III, SINGLE FACED	L.F.	0		0		0		1044	
619-G7001	WARNING LIGHTS, TYPE "B"	EACH	0		0		0		44	
620-A001	MOBILIZATION	L.S.	0		0		0		100%	
630-B001	INTERSTATE DIRECTIONAL SIGNS, BOLTED EXTRUDED ALUMINUM PANELS, GROUND MOUNTED	S.F.	0		168		60		228	
630-D005	STRUCTURAL STEEL BEAMS, W6 X 15	L.F.	0		96		44		140	
630-E002	STRUCTURAL STEEL ANGLES & BARS, 3 1/2" X 3 1/2" X 1/4" ANGLES	LBS	0		90		45		135	
630-F001	DELINEATORS, GUARD RAIL, WHITE	EACH	36		7		0		43	
907-630-O003	REMOVE AND RESET SIGN, ALL SIZES	EACH	1		0		0		1	
907-699-A002	ROADWAY CONSTRUCTION STAKES	L.S.	0		0		0		100%	
907-899-A001	RAILWAY-HIGHWAY PROVISIONS	L.S.	0		0		0		100%	

PAY ITEM NO.	PAY ITEM	UNIT	ADD OPT 1 ROADWAY SUBTOTAL		ADD OPT 2 ROADWAY SUBTOTAL	
			EST.	FINAL	EST.	FINAL
201-A001	CLEARING AND GRUBBING	L.S.	0		0	
202-B090	REMOVAL OF TERMINAL END SECTION	EACH	0		0	
202-B247	REMOVAL OF PULL BOX	EACH	0		0	
203-EX018	BORROW EXCAVATION, AH, LVM, CLASS B9	C.Y.	52		0	
907-216-A001	SOLID SODDING	S.Y.	0		0	
219-A001	WATERING	KGAL	0		0	
907-225-A001	GRASSING	ACRE	1		0	
907-225-B001	AGRICULTURAL LIMESTONE	TON	1		0	
907-225-C001	MULCH, VEGETATIVE MULCH	TON	1		0	
234-A001	TEMPORARY SILT FENCE	L.F.	150		60	
907-237-A002	WATTLES, 12"	L.F.	120		48	
907-246-A002	SANDBAGS	EACH	30		12	
*** SEE SQ ***	CRUSHED STONE BASE	TON	36		0	
907-403-A017	9.5-MM, ST, ASPHALT PAVEMENT	TON	10		0	
907-403-A018	12.5-MM, ST, ASPHALT PAVEMENT	TON	25		0	
907-407-A001	ASPHALT FOR TACK COAT	GAL	24		0	
907-601-A001	CLASS "B" STRUCTURAL CONCRETE	C.Y.	0		0	
602-A001	REINFORCING STEEL	LBS	0		0	
606-B001	GUARD RAIL, CLASS A, TYPE 1	L.F.	235		0	
606-C003	GUARD RAIL, CABLE ANCHOR, TYPE 1	EACH	1		0	
606-E003	GUARD RAIL, TERMINAL END SECTION, NON-FLARED	EACH	1		0	
907-618-A001	MAINTENANCE OF TRAFFIC	L.S.	100%		100%	
619-D1001	STANDARD ROADSIDE CONSTRUCTION SIGNS, LESS THAN 10 SQUARE FEET	S.F.	24		0	
619-D2001	STANDARD ROADSIDE CONSTRUCTION SIGNS, 10 SQUARE FEET OR MORE	S.F.	36		0	
619-G4001	BARRICADES, TYPE III, SINGLE FACED	L.F.	60		0	
619-G7001	WARNING LIGHTS, TYPE "B"	EACH	3		0	
620-A001	MOBILIZATION	L.S.	100%		100%	
630-B001	INTERSTATE DIRECTIONAL SIGNS, BOLTED EXTRUDED ALUMINUM PANELS, GROUND MOUNTED	S.F.	0		0	
630-D005	STRUCTURAL STEEL BEAMS, W6 X 15	L.F.	0		0	
630-E002	STRUCTURAL STEEL ANGLES & BARS, 3 1/2" X 3 1/2" X 1/4" ANGLES	LBS	0		0	
630-F001	DELINEATORS, GUARD RAIL, WHITE	EACH	7		0	
907-630-O003	REMOVE AND RESET SIGN, ALL SIZES	EACH	0		0	
907-699-A002	ROADWAY CONSTRUCTION STAKES	L.S.	100%		100%	
907-899-A001	RAILWAY-HIGHWAY PROVISIONS	L.S.	0		0	

10/15/2015 11:03:45 EQ-01.DGN

TTC		TCS		BY		MISSISSIPPI DEPARTMENT OF TRANSPORTATION	
08/15/15	REVISED QUANTITIES	9/21/15	REVISED QUANTITIES, ADDED PARTIENS,				<p style="text-align: center;">ESTIMATED QUANTITIES</p> <p>PROJECT NO. CM-0017-00(041) DESOTO COUNTY</p> <p>FILENAME: EQ-01.DGN</p> <p>DESIGN TEAM: GSP CHECKED: DATE: </p>
	PARTIEM REVISION		REVISION				
							<p>PRELIMINARY NOT FOR CONSTRUCTION</p> <p>WORKING NUMBER EQ-4</p> <p>SHEET NUMBER 13</p>

ADDENDUM

STATE PROJECT NO. MISS. CM-0017-00(041)

Table with columns: PAY ITEM NO., PAY ITEM, UNIT, EQ-5 ITS SUBTOTAL, EQ-6 ITS SUBTOTAL, EQ-7 ITS SUBTOTAL, BASE BID ITS TOTAL. Rows include items like METAL OVERHEAD SIGN SUPPORTS, EQUIPMENT CABINET, TRAFFIC SIGNAL EQUIPMENT, etc.

Table with columns: PAY ITEM NO., PAY ITEM, UNIT, ADD OPT 1 ITS SUBTOTAL, ADD OPT 2 ITS SUBTOTAL. Rows include items like METAL OVERHEAD SIGN SUPPORTS, EQUIPMENT CABINET, TRAFFIC SIGNAL EQUIPMENT, etc.

PLAN DIVISION MISSISSIPPI DEPARTMENT OF TRANSPORTATION

MISSISSIPPI DEPARTMENT OF TRANSPORTATION ESTIMATED QUANTITIES PRELIMINARY NOT FOR CONSTRUCTION PROJECT NO. CM-0017-00(041) DESOTO COUNTY WORKING NUMBER EQ-7A SHEET NUMBER 16A