

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>10/16/2019</u>	ADDENDUM NO.	_____	DATED	_____
ADDENDUM NO.	_____	DATED	_____	ADDENDUM NO.	_____	DATED	_____
ADDENDUM NO.	_____	DATED	_____	ADDENDUM NO.	_____	DATED	_____

Number	Description
1	Revised Plan Sheet No. 2; Revised Bid Items; 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.

BR-2901-00(033)/ 105807301000

Grenada County(ies)

Revised 01/26/2016

ADDENDUM

DESCRIPTION OF SHEET

WKG. NO.	SH. NO.	DESCRIPTION OF SHEET
1	INTERSECTION DETAIL - GLENWILD ROAD (TEMPORARY)	INTERSECTION DETAIL - GLENWILD ROAD (TEMPORARY)
2	INTERSECTION DETAIL - FAITH DRIVE (TEMPORARY)	INTERSECTION DETAIL - FAITH DRIVE (TEMPORARY)
3	INTERSECTION DETAIL - DETOUR ROAD @ E.O.P. (TEMPORARY)	INTERSECTION DETAIL - DETOUR ROAD @ E.O.P. (TEMPORARY)
4	INTERSECTION DETAIL - COURTSIDE DRIVE	INTERSECTION DETAIL - COURTSIDE DRIVE
5	INTERSECTION DETAIL - GLENWILD ROAD	INTERSECTION DETAIL - GLENWILD ROAD
6	PAVEMENT MARKING DETAIL - COURTSIDE DRIVE	PAVEMENT MARKING DETAIL - COURTSIDE DRIVE
7	PAVEMENT MARKING DETAIL - FAITH ROAD	PAVEMENT MARKING DETAIL - FAITH ROAD
8	PAVEMENT MARKING DETAIL - DETOUR ROAD	PAVEMENT MARKING DETAIL - DETOUR ROAD
9	PAVEMENT MARKING DETAIL - COURTSIDE DRIVE	PAVEMENT MARKING DETAIL - COURTSIDE DRIVE
10	Preliminary Erosion Control Plan	Preliminary Erosion Control Plan
11	Preliminary Erosion Control Plan	Preliminary Erosion Control Plan
12	Preliminary Erosion Control Plan	Preliminary Erosion Control Plan
13	Preliminary Erosion Control Plan	Preliminary Erosion Control Plan
14	Preliminary Erosion Control Plan - Riparian Buffer	Preliminary Erosion Control Plan - Riparian Buffer
15	Guardrail (Temporary); Typical Installation At Detour Bridge Ends	Guardrail (Temporary); Typical Installation At Detour Bridge Ends
16	Vegetation Schedule	Vegetation Schedule
17	Right Of Way Marker Coordinate Sheet	Right Of Way Marker Coordinate Sheet
18	Survey Control Data Sheet	Survey Control Data Sheet
19	Permanent Signing (1)	Permanent Signing (1)
20	Permanent Signing Plans	Permanent Signing Plans
21	Standard Drawings (68)	Standard Drawings (68)
22	Bridge End Pavement With Rail, Overlay, And Sleeper Slab (New Construction)	Bridge End Pavement With Rail, Overlay, And Sleeper Slab (New Construction)
23	Bridge End Pavement Rail (33.5" Rail Height)	Bridge End Pavement Rail (33.5" Rail Height)
24	Divided Roadways	Divided Roadways
25	Pavement Marking Details For 3, 4 & 5-Lane Undivided Roadways	Pavement Marking Details For 3, 4 & 5-Lane Undivided Roadways
26	Pavement Marking Legend Details	Pavement Marking Legend Details
27	4-Lane To 2-Lane Transition At Interchange	4-Lane To 2-Lane Transition At Interchange
34	SPECIAL DESIGN SHEETS (39)	SPECIAL DESIGN SHEETS (39)
35	TRAFFIC CONTROL - DETAIL OF CONSTRUCTION SIGNING	TRAFFIC CONTROL - DETAIL OF CONSTRUCTION SIGNING
36	TRAFFIC CONTROL - PHASE I	TRAFFIC CONTROL - PHASE I
37	TRAFFIC CONTROL - PHASE II	TRAFFIC CONTROL - PHASE II
38	TRAFFIC CONTROL - PHASE III	TRAFFIC CONTROL - PHASE III
39	TRAFFIC CONTROL - PHASE IV	TRAFFIC CONTROL - PHASE IV
40	TRAFFIC CONTROL - PHASE V	TRAFFIC CONTROL - PHASE V
41	TRAFFIC CONTROL - PHASE VI	TRAFFIC CONTROL - PHASE VI
42	TRAFFIC CONTROL - PHASE VII	TRAFFIC CONTROL - PHASE VII
43	TRAFFIC CONTROL - PHASE VIII	TRAFFIC CONTROL - PHASE VIII
44	TRAFFIC CONTROL - PHASE IX	TRAFFIC CONTROL - PHASE IX
45	TRAFFIC CONTROL - PHASE X	TRAFFIC CONTROL - PHASE X
46	TRAFFIC CONTROL - PHASE XI	TRAFFIC CONTROL - PHASE XI
47	TRAFFIC CONTROL - PHASE XII	TRAFFIC CONTROL - PHASE XII
48	TRAFFIC CONTROL - PHASE XIII	TRAFFIC CONTROL - PHASE XIII
49	GENERAL NOTES	GENERAL NOTES
50	TYPICAL SECTION SHEETS (9)	TYPICAL SECTION SHEETS (9)
51	TYPICAL SECTION SHEETS - MAINLINE U.S. 51, WIDENING LT. & RT.	TYPICAL SECTION SHEETS - MAINLINE U.S. 51, WIDENING LT. & RT.
52	TYPICAL SECTION SHEETS - MAINLINE U.S. 51, NEW CONSTRUCTION	TYPICAL SECTION SHEETS - MAINLINE U.S. 51, NEW CONSTRUCTION
53	TYPICAL SECTION SHEETS - LOCAL ROAD (GLENWILD ROAD)	TYPICAL SECTION SHEETS - LOCAL ROAD (GLENWILD ROAD)
54	TYPICAL SECTION SHEETS - MISCELLANEOUS DETAILS	TYPICAL SECTION SHEETS - MISCELLANEOUS DETAILS
55	FORMGRADES - COURTSIDE DRIVE	FORMGRADES - COURTSIDE DRIVE
56	FORMGRADES - FAITH ROAD	FORMGRADES - FAITH ROAD
57	INTERSECTION DETAIL - COURTSIDE DRIVE	INTERSECTION DETAIL - COURTSIDE DRIVE
58	INTERSECTION DETAIL - FAITH DRIVE	INTERSECTION DETAIL - FAITH DRIVE
59	Pavement Marking Detail - 171+00.00 To 188+75.00	Pavement Marking Detail - 171+00.00 To 188+75.00
60	Pavement Marking Detail - 194+75.00 To 204+75.00	Pavement Marking Detail - 194+75.00 To 204+75.00
61	Pavement Marking Detail - 200+45.00 To 205+00.00	Pavement Marking Detail - 200+45.00 To 205+00.00
62	Preliminary Erosion Control Plan	Preliminary Erosion Control Plan
63	Preliminary Erosion Control Plan	Preliminary Erosion Control Plan
64	Preliminary Erosion Control Plan	Preliminary Erosion Control Plan
65	Preliminary Erosion Control Plan	Preliminary Erosion Control Plan
66	ECP3B	ECP3B
67	ECP3D	ECP3D
68	SDTR-1	SDTR-1
69	VS-1	VS-1
70	ROW-COR	ROW-COR
71	EAST-COR	EAST-COR
72	SC-1	SC-1
73	BE-1	BE-1
74	BER-1	BER-1
75	PM-1	PM-1
76	PM-2	PM-2
77	PM-5	PM-5
78	PM-8	PM-8
79	WPS-1	WPS-1
80	1001	1001
81	PSP-1	PSP-1
82	PSP-2	PSP-2
83	PSP-3	PSP-3
84	PSP-4	PSP-4
85	PSP-5	PSP-5
86	PSP-6	PSP-6
87	PSP-7	PSP-7
88	PSP-8	PSP-8
89	PSP-9	PSP-9
90	PSP-10	PSP-10
91	PSP-11	PSP-11
92	PSP-12	PSP-12
93	PSP-13	PSP-13
94	PSP-14	PSP-14
95	PSP-15	PSP-15
96	PSP-16	PSP-16
97	PSP-17	PSP-17
98	PSP-18	PSP-18
99	PSP-19	PSP-19
100	PSP-20	PSP-20
101	PSP-21	PSP-21
102	PSP-22	PSP-22
103	PSP-23	PSP-23
104	PSP-24	PSP-24
105	PSP-25	PSP-25
106	PSP-26	PSP-26
107	PSP-27	PSP-27
108	PSP-28	PSP-28
109	PSP-29	PSP-29
110	PSP-30	PSP-30
111	PSP-31	PSP-31
112	PSP-32	PSP-32
113	PSP-33	PSP-33
114	PSP-34	PSP-34
115	PSP-35	PSP-35
116	PSP-36	PSP-36
117	PSP-37	PSP-37
118	PSP-38	PSP-38
119	PSP-39	PSP-39
120	PSP-40	PSP-40
121	PSP-41	PSP-41
122	PSP-42	PSP-42
123	PSP-43	PSP-43
124	PSP-44	PSP-44
125	PSP-45	PSP-45
126	PSP-46	PSP-46
127	PSP-47	PSP-47
128	PSP-48	PSP-48
129	PSP-49	PSP-49
130	PSP-50	PSP-50
131	PSP-51	PSP-51
132	PSP-52	PSP-52
133	PSP-53	PSP-53
134	PSP-54	PSP-54
135	PSP-55	PSP-55
136	PSP-56	PSP-56
137	PSP-57	PSP-57
138	PSP-58	PSP-58
139	PSP-59	PSP-59
140	PSP-60	PSP-60
141	PSP-61	PSP-61
142	PSP-62	PSP-62
143	PSP-63	PSP-63
144	PSP-64	PSP-64
145	PSP-65	PSP-65
146	PSP-66	PSP-66
147	PSP-67	PSP-67
148	PSP-68	PSP-68
149	PSP-69	PSP-69
150	PSP-70	PSP-70
151	PSP-71	PSP-71
152	PSP-72	PSP-72
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154	PSP-74	PSP-74
155	PSP-75	PSP-75
156	PSP-76	PSP-76
157	PSP-77	PSP-77
158	PSP-78	PSP-78
159	PSP-79	PSP-79
160	PSP-80	PSP-80
161	PSP-81	PSP-81
162	PSP-82	PSP-82
163	PSP-83	PSP-83
164	PSP-84	PSP-84
165	PSP-85	PSP-85
166	PSP-86	PSP-86
167	PSP-87	PSP-87
168	PSP-88	PSP-88
169	PSP-89	PSP-89
170	PSP-90	PSP-90
171	PSP-91	PSP-91
172	PSP-92	PSP-92
173	PSP-93	PSP-93
174	PSP-94	PSP-94
175	PSP-95	PSP-95
176	PSP-96	PSP-96
177	PSP-97	PSP-97
178	PSP-98	PSP-98
179	PSP-99	PSP-99
180	PSP-100	PSP-100
181	PSP-101	PSP-101
182	PSP-102	PSP-102
183	PSP-103	PSP-103
184	PSP-104	PSP-104
185	PSP-105	PSP-105
186	PSP-106	PSP-106
187	PSP-107	PSP-107
188	PSP-108	PSP-108
189	PSP-109	PSP-109
190	PSP-110	PSP-110
191	PSP-111	PSP-111
192	PSP-112	PSP-112
193	PSP-113	PSP-113
194	PSP-114	PSP-114
195	PSP-115	PSP-115
196	PSP-116	PSP-116
197	PSP-117	PSP-117
198	PSP-118	PSP-118
199	PSP-119	PSP-119
200	PSP-120	PSP-120
201	PSP-121	PSP-121
202	PSP-122	PSP-122
203	PSP-123	PSP-123
204	PSP-124	PSP-124
205	PSP-125	PSP-125
206	PSP-126	PSP-126
207	PSP-127	PSP-127
208	PSP-128	PSP-128
209	PSP-129	PSP-129
210	PSP-130	PSP-130
211	PSP-131	PSP-131
212	PSP-132	PSP-132
213	PSP-133	PSP-133
214	PSP-134	PSP-134
215	PSP-135	PSP-135
216	PSP-136	PSP-136
217	PSP-137	PSP-137
218	PSP-138	PSP-138
219	PSP-139	PSP-139
220	PSP-140	PSP-140
221	PSP-141	PSP-141
222	PSP-142	PSP-142
223	PSP-143	PSP-143
224	PSP-144	PSP-144
225	PSP-145	PSP-145
226	PSP-146	PSP-146
227	PSP-147	PSP-147
228	PSP-148	PSP-148
229	PSP-149	PSP-149
230	PSP-150	PSP-150
231	PSP-151	PSP-151
232	PSP-152	PSP-152
233	PSP-153	PSP-153
234	PSP-154	PSP-154
235	PSP-155	PSP-155
236	PSP-156	PSP-156
237	PSP-157	PSP-157
238	PSP-158	PSP-158
239	PSP-159	PSP-159
240	PSP-160	PSP-160
241	PSP-161	PSP-161
242	PSP-162	PSP-162
243	PSP-163	PSP-163
244	PSP-164	PSP-164
245	PSP-165	PSP-165
246	PSP-166</	

ADDENDUM

FMS: 105807-301000

SUMMARY OF QUANTITIES (SHEET 1)

PAY ITEM NO.	PAY ITEM	UNIT	STATE GRENADE : 105807-301000	PROJECT NO. BR-2901-00(033)
		ACRE	Prelim 3	Final (8) ▲
201-B001	Clearing and Grubbing	LS	1	(1)
202-A001	Removal of Obstructions	SY	9,579	(2)
202-B007	Removal of Asphalt Pavement, All Depths	SY	325	(3)
202-B008	Removal of Curb & Gutter, All Types	LF	439	(4)
202-BJ00	Removal of Guard Rail Including Post, Blockouts & Hardware	LF	39	(5)
202-BJ12	Removal of Legend, All Types	SF	39	(6)
202-BJ19	Removal of Pipe, 8" And Above	LF	494	(7)
202-BZ40	Removal of Traffic Stripe	LF	1,303	(8)
203-A001	Unclassified Excavation, FM, AH	CY	9,243	INCLUDES 323 CY ESTIMATED FOR X-DRAINS & 97 CY FOR DETOUR ROAD.
203-EX020	Borrow Excavation, AH, FME, Class B9	CY	12,137	INCLUDES A 20% SHRINKAGE FACTOR.
203-G001	Excess Excavation, FM, AH	CY	7,172	INCLUDES 500 TON ESTIMATED FOR THE MAINTENANCE OF TRAFFIC.
206-A001	Structure Excavation	CY	420	QUANTITY INCLUDES 0.6 ACRE FOR TEMPORARY EASEMENTS.
209-A005	Geotextile Stabilization, Type V, Non-Woven	SY	10,493	
211-B001	Topsoil for Slope Treatment, Contractor Furnished	CY	2,149	
213-C001	Superphosphate	TON	3	
216-A001	Solid Sodding	SY	101	
217-A001	Ditch Liner	SY	376	
219-A001	Watering	KGAL	2	
220-A001	Insect/Pest Control	ACRE	5	
221-A001	Concrete Paved Ditch	CY	11	
223-A001	Mowing	ACRE	11	
224-A001	Soil Reinforcing Mat	SY	870	
225-A001	Grassing	ACRE	8	
225-B001	Agricultural Limestone	TON	16	
225-C001	Mulch/Vegetative Mulch	TON	16	
226-A001	Temporary Grassing	ACRE	8	
234-A001	Temporary Silt Fence	LF	5,450	
234-C001	Super Silt Fence	LF	400	
236-A008	Silt Basin, Type D	EA	2	
237-A002	Wattles, 20"	LF	600	
239-A001	Temporary Slope Drains	LF	51	
245-A001	Silt Dike	LF	300	
246-A001	Sandbags	LF	600	
249-A001	Riprap for Erosion Control	TON	300	
907-253-A001	Coir Fiber Baffle	LF	261	
304-B002	Granular Material, Class 3, Group D	TON	5,998	
304-F001	3/4" and Down Crushed Stone Base OR	TON	4,190	
304-F002	Size 610 Crushed Stone Base	TON	4,190	

10/07/2019	REMOVED PAY ITEM/REVISED QUANTITY	By	MISSISSIPPI DEPARTMENT OF TRANSPORTATION
	Revision	SUMMARY OF QUANTITIES	
PROJ NO: BR-2901-00(033)	COUNTY: GRENADE		
Date FILENAME: sqs-grenada	Working Number		
Design Team Initials	Sheet Number		
Checked	Date		
15			

ADDENDUM

FMS: 105807-301000

SUMMARY OF QUANTITIES (SHEET 2)

PAY ITEM NO.	PAY ITEM	UNIT	PROJECT NO. BR-2901-00(033)
		— GRENADA : 105807-301000	STATE MISS
		Prelim	Final
304-F003	OR Size 825B Crushed Stone Base	TON	4,190
403-A003	12.5-mm, ST, Asphalt Pavement	TON	1,412
403-A006	19-mm, ST, Asphalt Pavement	TON	1,854
403-A015	9.5-mm, ST, Asphalt Pavement	TON	1,298
403-B003	12.5-mm, ST, Asphalt Pavement, Leveling	TON	499
406-A002	Cold Milling of Bituminous Pavement, All Depths	SY	2,646
407-A001	Asphalt for Tack Coat	GAL	1,357
413-E001	Sawing and Sealing Transverse Joints in Asphalt Pavement	LF	166
502-A001	Reinforced Cement Concrete Bridge End Pavement	SY	615
503-C010	Saw Cut, Full Depth	LF	524
601-B001	Class "B" Structural Concrete, Minor Structures	CY	6
603-ALT003	18" Type A Alternate Pipe	LF	96
603-CA011	18" Reinforced Concrete Pipe, Class III	LF	32
603-CA026	24" Reinforced Concrete Pipe, Class III	LF	256
603-CA040	30" Reinforced Concrete Pipe, Class III	LF	112
603-CA055	36" Reinforced Concrete Pipe, Class III	LF	72
603-CB004	24" Reinforced Concrete End Section	EA	2
603-CB005	30" Reinforced Concrete End Section	EA	3
603-CE002	36" Reinforced Concrete End Section	EA	2
603-CE002	22" x 13" Concrete Arch Pipe, Class A III	LF	72
603-CF002	22" x 13" Concrete Arch Pipe End Section	EA	2
602-A001	Reinforcing Steel	LBS	311
605-AA001	Geotextile for Subsurface Drainage, Type III	SY	93
605-0002	4" Perforated Sewer Pipe for Underdrains, SDR 23.5	LF	168
605-P002	4" Non-perforated Sewer Pipe for Underdrains, SDR 23.5	LF	10
605-W001	Filter Material for Combination Storm Drain and/or Underdrains, Type A, FM	CY	6
605-W002	Filter Material for Combination Storm Drain and/or Underdrains, Type B, FM	CY	208
OR			
605-W003	Filter Material for Combination Storm Drain and/or Underdrains, Type C, FM	CY	208
606-B001	Guard Rail, Class A, Type 1	LF	113
606-D022	Guard Rail, Bridge End Section, Type I	EA	2
606-E005	Guard Rail, Terminal End Section, Flared	EA	2
609-D004	Combination Concrete Curb and Gutter Type 2 Modified	LF	203
609-D014	Combination Concrete Curb and Gutter Type 3B Modified	LF	522
614-B001	Concrete Driveway, With Reinforcement	SY	11
615-A002	Concrete Bridge End Barrier, 33.5"	LF	40

- ① INCLUDES 160 LF ESTIMATED FOR X-DRAINS & 96 LF ESTIMATED FOR SIDE DRAINS
- ② ALTERNATES: ZINC COATED CORRUGATED METAL PIPE, 12 GAUGE (2 2/3" X 1/2") OR BITUMINOUS COATED CORRUGATED METAL PIPE, 14 GAUGE (2 2/3" X 1/2") OR ALUMINUM COATED CORRUGATED METAL PIPE, 16 GAUGE (2 2/3" X 1/2") OR REINFORCED CONCRETE PIPE, CLASS "III" OR CORRUGATED POLYETHYLENE PIPE OR POLYVINYL CHLORIDE (PVC) PIPE.
- ③ INCLUDES 500 TON ESTIMATED FOR THE MAINTENANCE OF TRAFFIC.

MISSISSIPPI DEPARTMENT OF TRANSPORTATION
By
SUMMARY OF QUANTITIES



Revision
PROJ NO: BR-2901-00(033)
COUNTY: GRENADA
FILENAME: sqs-grenada
Date
Design Team Initials
Checked
Date
Sheet Number
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By

SUMMARY OF QUANTITIES

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

By

SUMMARY OF QUANTITIES

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

Working Number

SQ-2

Sheet Number

ADDENDUM

FMS: 105807-301000

STATE
MISSPROJECT NO.
BR-2901-00(033)

PAY ITEM NO.	PAY ITEM	UNIT	GRENADA : 105807-301000
617-A001	Right-of-Way Marker	EA	25
618-A001	Maintenance of Traffic	LS	1
618-C001	Construction and Removal of Detour Bridge	LS	1
618-E001	Detour Bridge Piling	LF	2,693
618-F001	Detour Bridge PDA Test Pile	LS	1
619-A1002	Temporary Traffic Stripe, Continuous White	LF	11,156
619-A1005	Temporary Traffic Stripe, Continuous White, Type 1 Tape	LF	1,028
619-A2002	Temporary Traffic Stripe, Continuous Yellow	LF	20,377
619-A2006	Temporary Traffic Stripe, Continuous Yellow, Type 1 Tape	LF	683
619-A3002	Temporary Traffic Stripe, Skip White	LF	5,840
619-A4001	Temporary Traffic Stripe, Skip Yellow	LF	3,400
619-A5001	Temporary Traffic Stripe, Detail	LF	9,372
619-A6001	Temporary Traffic Stripe, Legend	SF	148
619-A6002	Temporary Traffic Stripe, Legend	LF	1,181
619-C7001	Two-Way Yellow Reflective High Performance Raised Marker	EA	41
619-D1001	Standard Roadside Construction Signs, Less than 10 Square Feet	SF	182
619-D2001	Standard Roadside Construction Signs, 10 Square Feet or More	SF	414
907-619-E3001	Changeable Message Sign	EA	1
619-F3001	Delinicators, Guard Rail, White	EA	4
619-G4001	Barricades, Type III, Double Faced	LF	24
619-G4005	Barricades, Type III, Single Faced	LF	144
619-G5001	Free Standing Plastic Drums	EA	102
619-G7001	Warning Lights, Type "B"	EA	5
619-K2001	Installation and Removal of Guard Rail, Bridge End Section	EA	4
619-K4001	Installation and Removal of Guardrail, Terminal End Section	EA	4
620-A001	Mobilization	LS	1
620-A002	6" Thermoplastic Double Drop Traffic Stripe, Skip White	LF	2,920
620-C001	6" Thermoplastic Double Drop Edge Stripe, Continuous White	LF	3,588
620-D002	6" Thermoplastic Double Drop Traffic Stripe, Skip Yellow	LF	1,120
620-E002	6" Thermoplastic Double Drop Traffic Stripe, Continuous Yellow	LF	7,689
626-G004	Thermoplastic Double Drop Detail Stripe, White	LF	139
626-G005	Thermoplastic Double Drop Detail Stripe, Yellow	LF	1,970
626-H001	Thermoplastic Double Drop Legend, White	SF	115
626-H002	Thermoplastic Double Drop Legend, White	LF	394
627-K001	Red-Clear Reflective High Performance Raised Markers	EA	87
627-L001	Two-Way Yellow Reflective High Performance Raised Markers	EA	367
630-A003	Standard Roadside Signs, Sheet Aluminum, 0.125" Thickness	SF	72
630-A005	Standard Roadside Signs, Sheet Aluminum, 0.1" Thickness	SF	27
630-C002	Steel U-Section Posts, 2.0 lb/ft	LF	8

- (1) TOTAL INCLUDES 576 LIN. FT. FOR CONCRETE PAVEMENT
 (2) TOTAL INCLUDES 600 LIN. FT. FOR CONCRETE PAVEMENT
 (3) TOTAL INCLUDES 600 LIN. FT. FOR CONCRETE PAVEMENT.
 (4) TOTAL INCLUDES 600 LIN. FT. FOR CONCRETE PAVEMENT.
 (5) TOTAL INCLUDES 27 LIN. FT. FOR CONCRETE PAVEMENT.

MISSISSIPPI DEPARTMENT OF TRANSPORTATION
By
SUMMARY OF QUANTITIES

Revision	PROJ NO: BR-2901-00(033)
Date	COUNTY: GRENADA
Design Team: Isabets	Checked
FILENAME: sqs-grenada	Date
Sheet Number	SQ-3

ADDENDUM

FMS: 105807-301000

SUMMARY OF QUANTITIES (SHEET 4)

PAY ITEM NO.	PAY ITEM	UNIT	PROJECT NO.
630-C003	Steel U-Section Posts, 3.0 lb/ft	GRENADA : 105807-301000 Prelim Final	BR-2901-00(033)
630-F006	Delineators, Guard Rail, White	LF	195
630-G005	Type 3 Object Markers OM-3R or OM-3L, Post Mounted	EA	6
699-A001	Roadway Construction Stakes	EA	4
815-A007	Loose Riprap, Size 300	LS	1
815-E001	Geotextile under Riprap	TON	820
815-F002	Sediment Control Stone	SY	352
		TON	84

- ① INCLUDES 549 TON ESTIMATED FOR SILT BASINS & 271 TON ESTIMATED FOR DITCH TREATMENT
 ② INCLUDES 2 OM-3Ls & 2 OM-3Rs.

MISSISSIPPI DEPARTMENT OF TRANSPORTATION
SUMMARY OF QUANTITIES

Revision	PROJ NO: BR-2901-00(033) COUNTY: GRENADA	Working Number SQ-4	Sheet Number 18
Date Design Team Boards	Checked	Date	

Bridge Replacement on US 51, Bridge No. 205.4, known as Federal Aid Project No. BR-2901-00(033) / 105807301 in Grenada County.

Line No.	Item Code	Adj Code	Quantity	Units	Description [Fixed Unit Price]
Roadway Items					
0020	201-B001		3	Acre	Clearing and Grubbing
0030	202-A001		1	Lump Sum	Removal of Obstructions
0040	202-B007		9,579	Square Yard	Removal of Asphalt Pavement, All Depths
0050	202-B088		325	Linear Feet	Removal of Curb & Gutter, All Types
0060	202-B150		439	Linear Feet	Removal of Guard Rail Including Post, Blockouts & Hardware
0070	202-B172		39	Square Feet	Removal of Legend, All Types
0080	202-B191		494	Linear Feet	Removal of Pipe, 8" And Above
0090	202-B240		1,303	Linear Feet	Removal of Traffic Stripe
0100	203-A001	(E)	9,243	Cubic Yard	Unclassified Excavation, FM, AH
0110	203-EX020	(E)	12,137	Cubic Yard	Borrow Excavation, AH, FME, Class B9
0120	203-G001	(E)	7,172	Cubic Yard	Excess Excavation, FM, AH
0130	206-A001	(S)	420	Cubic Yard	Structure Excavation
0140	209-A005		10,493	Square Yard	Geotextile Stabilization, Type V, Non-Woven
0150	211-B001	(E)	2,149	Cubic Yard	Topsoil for Slope Treatment, Contractor Furnished
0160	213-C001		3	Ton	Superphosphate
0170	216-A001		101	Square Yard	Solid Sodding
0180	217-A001		376	Square Yard	Ditch Liner
0190	219-A001		2	Thousand Gallon	Watering [\$20.00]
0200	220-A001		5	Acre	Insect Pest Control [\$30.00]
0210	221-A001	(S)	11	Cubic Yard	Concrete Paved Ditch
0220	223-A001		11	Acre	Mowing [\$50.00]
0230	224-A001		870	Square Yard	Soil Reinforcing Mat
0240	225-A001		8	Acre	Grassing
0250	225-B001		16	Ton	Agricultural Limestone
0260	225-C001		16	Ton	Mulch, Vegetative Mulch
0270	226-A001		8	Acre	Temporary Grassing
0280	234-A001		5,450	Linear Feet	Temporary Silt Fence
0290	234-C001		400	Linear Feet	Super Silt Fence
0300	236-A008		2	Each	Silt Basin, Type D
0310	237-A002		600	Linear Feet	Wattles, 20"
0320	239-A001		51	Linear Feet	Temporary Slope Drains
0330	245-A001		300	Linear Feet	Silt Dike
0340	246-A001		600	Linear Feet	Sandbags

Line No.	Item Code	Adj Code	Quantity	Units	Description [Fixed Unit Price]
0350	249-A001		300	Ton	Riprap for Erosion Control
0360	304-B002	(GT)	5,998	Ton	Granular Material, Class 3, Group D
0370	403-A003	(BA1)	1,412	Ton	12.5-mm, ST, Asphalt Pavement
0380	403-A006	(BA1)	1,854	Ton	19-mm, ST, Asphalt Pavement
0390	403-A015	(BA1)	1,298	Ton	9.5-mm, ST, Asphalt Pavement
0400	403-B003	(BA1)	499	Ton	12.5-mm, ST, Asphalt Pavement, Leveling
0410	406-A002		2,646	Square Yard	Cold Milling of Bituminous Pavement, All Depths
0420	407-A001	(A2)	1,357	Gallon	Asphalt for Tack Coat
0430	413-E001		166	Linear Feet	Sawing and Sealing Transverse Joints in Asphalt Pavement
0440	502-A001	(C)	615	Square Yard	Reinforced Cement Concrete Bridge End Pavement
0450	503-C010		524	Linear Feet	Saw Cut, Full Depth
0460	601-B001	(S)	6	Cubic Yard	Class "B" Structural Concrete, Minor Structures
0470	602-A001	(S)	311	Pounds	Reinforcing Steel
0480	603-ALT003	(S)	96	Linear Feet	18" Type A Alternate Pipe
0490	603-CA011	(S)	32	Linear Feet	18" Reinforced Concrete Pipe, Class III
0500	603-CA026	(S)	256	Linear Feet	24" Reinforced Concrete Pipe, Class III
0510	603-CA040	(S)	112	Linear Feet	30" Reinforced Concrete Pipe, Class III
0520	603-CA055	(S)	72	Linear Feet	36" Reinforced Concrete Pipe, Class III
0530	603-CB004	(S)	2	Each	24" Reinforced Concrete End Section
0540	603-CB005	(S)	3	Each	30" Reinforced Concrete End Section
0550	603-CB006	(S)	2	Each	36" Reinforced Concrete End Section
0560	603-CE002	(S)	72	Linear Feet	22" x 13" Concrete Arch Pipe, Class A III
0570	603-CF002	(S)	2	Each	22" x 13" Concrete Arch Pipe End Section
0580	605-AA001	(S)	93	Square Yard	Geotextile for Subsurface Drainage, Type III
0590	605-O002	(S)	168	Linear Feet	4" Perforated Sewer Pipe for Underdrains, SDR 23.5
0600	605-P002	(S)	10	Linear Feet	4" Non-perforated Sewer Pipe for Underdrains, SDR 23.5
0610	605-W001	(GY)	6	Cubic Yard	Filter Material for Combination Storm Drain and/or Underdrains, Type A, FM
0620	606-B001		113	Linear Feet	Guard Rail, Class A, Type 1
0630	606-D022		2	Each	Guard Rail, Bridge End Section, Type I
0640	606-E005		2	Each	Guard Rail, Terminal End Section, Flared
0650	609-D004	(S)	203	Linear Feet	Combination Concrete Curb and Gutter Type 2 Modified
0660	609-D014	(S)	522	Linear Feet	Combination Concrete Curb and Gutter Type 3B Modified
0670	614-B001	(S)	11	Square Yard	Concrete Driveway, With Reinforcement

Line No.	Item Code	Adj Code	Quantity	Units	Description [Fixed Unit Price]
0680	615-A002	(S)	40	Linear Feet	Concrete Bridge End Barrier, 33.5"
0690	617-A001		25	Each	Right-of-Way Marker
0700	618-A001		1	Lump Sum	Maintenance of Traffic
0710	618-C001		1	Lump Sum	Construction and Removal of Detour Bridge
0720	618-E001		2,693	Linear Feet	Detour Bridge Piling
0730	618-F001		1	Lump Sum	Detour Bridge PDA Test Pile
0740	619-A1002		11,156	Linear Feet	Temporary Traffic Stripe, Continuous White
0750	619-A1005		1,028	Linear Feet	Temporary Traffic Stripe, Continuous White, Type 1 Tape
0760	619-A2002		20,377	Linear Feet	Temporary Traffic Stripe, Continuous Yellow
0770	619-A2006		683	Linear Feet	Temporary Traffic Stripe, Continuous Yellow, Type 1 Tape
0780	619-A3002		5,840	Linear Feet	Temporary Traffic Stripe, Skip White
0790	619-A4001		3,400	Linear Feet	Temporary Traffic Stripe, Skip Yellow
0800	619-A5001		9,372	Linear Feet	Temporary Traffic Stripe, Detail
0810	619-A6001		148	Square Feet	Temporary Traffic Stripe, Legend
0820	619-A6002		1,181	Linear Feet	Temporary Traffic Stripe, Legend
0830	619-C7001		41	Each	Two-Way Yellow Reflective High Performance Raised Marker
0840	619-D1001		182	Square Feet	Standard Roadside Construction Signs, Less than 10 Square Feet
0850	619-D2001		414	Square Feet	Standard Roadside Construction Signs, 10 Square Feet or More
0860	619-F3001		4	Each	Delineators, Guard Rail, White
0870	619-G4001		24	Linear Feet	Barricades, Type III, Double Faced
0880	619-G4005		144	Linear Feet	Barricades, Type III, Single Faced
0890	619-G5001		102	Each	Free Standing Plastic Drums
0900	619-G7001		5	Each	Warning Lights, Type "B"
0910	619-K2001		4	Each	Installation and Removal of Guard Rail, Bridge End Section
0920	619-K4001		4	Each	Installation and Removal of Guardrail, Terminal End Section
0930	620-A001		1	Lump Sum	Mobilization
0940	626-A002		2,920	Linear Feet	6" Thermoplastic Double Drop Traffic Stripe, Skip White
0950	626-C001		3,588	Linear Feet	6" Thermoplastic Double Drop Edge Stripe, Continuous White
0960	626-D002		1,120	Linear Feet	6" Thermoplastic Double Drop Traffic Stripe, Skip Yellow
0970	626-E002		7,689	Linear Feet	6" Thermoplastic Double Drop Traffic Stripe, Continuous Yellow
0980	626-G004		139	Linear Feet	Thermoplastic Double Drop Detail Stripe, White
0990	626-G005		1,970	Linear Feet	Thermoplastic Double Drop Detail Stripe, Yellow
1000	626-H001		115	Square Feet	Thermoplastic Double Drop Legend, White
1010	626-H002		394	Linear Feet	Thermoplastic Double Drop Legend, White

Line No.	Item Code	Adj Code	Quantity	Units	Description [Fixed Unit Price]
1020	627-K001		87	Each	Red-Clear Reflective High Performance Raised Markers
1030	627-L001		367	Each	Two-Way Yellow Reflective High Performance Raised Markers
1040	630-A003		72	Square Feet	Standard Roadside Signs, Sheet Aluminum, 0.125" Thickness
1050	630-A005		27	Square Feet	Standard Roadside Signs, Sheet Aluminum, 0.1" Thickness
1060	630-C002		8	Linear Feet	Steel U-Section Posts, 2.0 lb/ft
1070	630-C003		195	Linear Feet	Steel U-Section Posts, 3.0 lb/ft
1080	630-F006		6	Each	Delineators, Guard Rail, White
1090	630-G005		4	Each	Type 3 Object Markers, OM-3R or OM-3L, Post Mounted
1100	699-A001		1	Lump Sum	Roadway Construction Stakes
1110	815-A007	(S)	820	Ton	Loose Riprap, Size 300
1120	815-E001	(S)	352	Square Yard	Geotextile under Riprap
1130	815-F002	(S)	84	Ton	Sediment Control Stone
1140	907-253-A001		261	Linear Feet	Coir Fiber Baffle
1150	907-619-E3001		1	Each	Changeable Message Sign
ALTERNATE GROUP AA NUMBER 1					
1160	304-F001	(GT)	4,190	Ton	3/4" and Down Crushed Stone Base
ALTERNATE GROUP AA NUMBER 2					
1170	304-F002	(GT)	4,190	Ton	Size 610 Crushed Stone Base
ALTERNATE GROUP AA NUMBER 3					
1180	304-F003	(GT)	4,190	Ton	Size 825B Crushed Stone Base
ALTERNATE GROUP BB NUMBER 1					
1190	605-W002	(GY)	208	Cubic Yard	Filter Material for Combination Storm Drain and/or Underdrains, Type B, FM
ALTERNATE GROUP BB NUMBER 2					
1200	605-W003	(GY)	208	Cubic Yard	Filter Material for Combination Storm Drain and/or Underdrains, Type C, FM
Bridge Items					
1210	501-K001		2,533	Square Yard	Transverse Grooving
1220	803-D005	(S)	4,590	Linear Feet	HP 14 x 117 Steel Piling
1230	803-P003	(S)	1,955	Linear Feet	30" Steel Pipe Piling, Wall Thickness 0.500"
1240	804-C059	(S)	1,677	Linear Feet	140' Prestressed Concrete Beam, Type BT-72
1250	804-C121	(S)	1,914	Linear Feet	80' Prestressed Concrete Beam, Type III
1260	805-A001	(S)	177,755	Pounds	Reinforcement
1270	813-A002	(S)	605	Linear Feet	Concrete Railing, 32"
1280	815-A007	(S)	6,627	Ton	Loose Riprap, Size 300
1290	815-E001	(S)	9,033	Square Yard	Geotextile under Riprap

Line No.	Item Code	Adj Code	Quantity	Units	Description [Fixed Unit Price]
1300	907-803-B001	(S)	1	Each	Conventional Static Pile Load Test [\$5,000.00]
1310	907-803-I003	(S)	2	Each	PDA Test Pile, HP Steel Pile
1320	907-803-I004	(S)	1	Each	PDA Test Pile, Steel Pipe Pile
1330	907-803-J001	(S)	2	Each	Pile Restrike
1340	907-804-A002	(S)	270	Cubic Yard	Bridge Concrete, Class AA
1350	907-804-A004	(S)	718	Cubic Yard	Bridge Concrete, Class BD