

**SCHEDULE OF MATERIAL SUBMITTALS**

**Project No.**  
MUHJ 08-0008

**Project Title**  
Repair King Street and Tabb Creek Bridges

**Solicitation/Contract Number**

**TO BE COMPLETED BY PROJECT ENGINEER**

**TO BE COMPLETED BY CONTRACT ADMINISTRATOR**

LINE NUMBER	ITEM OR DESCRIPTION OF ITEM, CONTRACT REFERENCE, TYPE OF SUBMITTAL	NUMBER OF COPIES REQUIRED										REQUIRED SUBMISSION DATE	DATE RECEIVED IN CONTRACTING	DATE TO CIVIL ENGINEERING	RETURN SUSPENSE DATE	SUBMITTAL NUMBERS	DATE CONTRACTOR NOTIFIED		CONTRACTOR RESUBMITTAL	FINAL APPROVAL	REMARKS
		CERTIFICATION OF COMPLIANCE	SHOP DRAWINGS	SAMPLES	COLOR SELECTION	MANUFACTURER'S RECOMMENDATION	MANUFACTURER'S WARRANTY	CATALOG DATA	OPERATING INSTRUCTIONS	TEST REPORTS	OTHER						APPROVED	DIS- APPROVED			
1	Material Safety Data Sheet (MSDS) 01 11 00 1.2						6														
2	State and EPA Region 3 01 11 00 1.2						6														
3	Recycling Report 01 11 00 1.2						6														
4	Trip Tickets 01 11 00 1.2						6														
5	All employees Names and Social Security Numbers 01 11 00 1.2						6														
6	Work Clearance Request (Air Force Form 103) 01 11 00 1.2						6														
7	Quality Control (QC) Report 01 11 00 1.2						6														
8	Survey Report 01 11 00 1.2									6											
9	Metadata 01 11 00 1.2									2											
10	Deliverables and Final As-Builts 01 11 00 1.2						6														

**SCHEDULE OF MATERIAL SUBMITTALS**

**Project No.**  
MUHJ 08-0008

**Project Title**  
Repair King Street and Tabb Creek Bridges

**Solicitation/Contract Number**

**TO BE COMPLETED BY PROJECT ENGINEER**

**TO BE COMPLETED BY CONTRACT ADMINISTRATOR**

LINE NUMBER	ITEM OR DESCRIPTION OF ITEM, CONTRACT REFERENCE, TYPE OF SUBMITTAL	NUMBER OF COPIES REQUIRED								REQUIRED SUBMISSION DATE	DATE RECEIVED IN CONTRACTING	DATE TO CIVIL ENGINEERING	RETURN SUSPENSE DATE	SUBMITTAL NUMBERS	DATE CONTRACTOR NOTIFIED		CONTRACTOR RESUBMITTAL	FINAL APPROVAL	REMARKS
		CERTIFICATION OF COMPLIANCE	SHOP DRAWINGS	SAMPLES	COLOR SELECTION	MANUFACTURER'S RECOMMENDATION	MANUFACTURER'S WARRANTY	CATALOG DATA	OPERATING INSTRUCTIONS						TEST REPORTS	OTHER			
11	Computer-Aided Drafting and Design (CADD) digital final as-built drawings on CD's 01 11 00 1.2						3												
12	One As-Built (Redline) Drawings 01 11 00 1.2						6												
13	Warranty of Contruccion 01 11 00 1.2						2												
14	Construction Data Worksheet and DD Form 1354 Acceptance and Transfer of Real Property Facilities 01 11 00 1.2	6																	
15	Construction /Demolition Debris Recycling and Reporting Form (Attachment 1) 01 12 00 1.1.1.2.1	6																	
16	Stormwater Pollution Prevention Plan (SWPPP) 01 12 00 1.5.2	6																	
17	Contractor Hazardous Material Worksheet (Attachment 2) 01 12 00 1.6.1	6																	

**SCHEDULE OF MATERIAL SUBMITTALS**

**Project No.**  
MUHJ 08-0008

**Project Title**  
Repair King Street and Tabb Creek Bridges

**Solicitation/Contract Number**

**TO BE COMPLETED BY PROJECT ENGINEER**

**TO BE COMPLETED BY CONTRACT ADMINISTRATOR**

LINE NUMBER	ITEM OR DESCRIPTION OF ITEM, CONTRACT REFERENCE, TYPE OF SUBMITTAL	NUMBER OF COPIES REQUIRED										REQUIRED SUBMISSION DATE	DATE RECEIVED IN CONTRACTING	DATE TO CIVIL ENGINEERING	RETURN SUSPENSE DATE	SUBMITTAL NUMBERS	DATE CONTRACTOR NOTIFIED		CONTRACTOR RESUBMITTAL	FINAL APPROVAL	REMARKS
		CERTIFICATION OF COMPLIANCE	SHOP DRAWINGS	SAMPLES	COLOR SELECTION	MANUFACTURER'S RECOMMENDATION	MANUFACTURER'S WARRANTY	CATALOG DATA	OPERATING INSTRUCTIONS	TEST REPORTS	OTHER						APPROVED	DIS-APPROVED			
18	Contractor's Monthly Report for Hazmats (Attachment 3) 01 12 00 1.6.1	6																			
19	Contract Submittal and Contractor Reporting Form (Attachment 4) 01 12 00 1.7.1	6																			
20	Detailed Borrow Source 01 12 00 1.9.2										2										
21	Certification 01 12 00 1.9.2	6																			
22	Composite Sample (6-8 grabs) 01 12 00 1.9.3			2																	
23	Chain of Custody and Complete Validated Report of Analysis 01 12 00 1.9.4									6											
24	List of Contact Personnel 01 14 00 1.3.1.1					2															
25	Personnel List 01 14 00 1.4.1					2															
26	Vehicle List 01 14 00 1.4.2					2															

**SCHEDULE OF MATERIAL SUBMITTALS**

**Project No.**  
MUHJ 08-0008

**Project Title**  
Repair King Street and Tabb Creek Bridges

Solicitation/Contract Number

**TO BE COMPLETED BY PROJECT ENGINEER**

**TO BE COMPLETED BY CONTRACT ADMINISTRATOR**

LINE NUMBER	ITEM OR DESCRIPTION OF ITEM, CONTRACT REFERENCE, TYPE OF SUBMITTAL	NUMBER OF COPIES REQUIRED								REQUIRED SUBMISSION DATE	DATE RECEIVED IN CONTRACTING	DATE TO CIVIL ENGINEERING	RETURN SUSPENSE DATE	SUBMITTAL NUMBERS	DATE CONTRACTOR NOTIFIED		CONTRACTOR RESUBMITTAL	FINAL APPROVAL	REMARKS
		CERTIFICATION OF COMPLIANCE	SHOP DRAWINGS	SAMPLES	COLOR SELECTION	MANUFACTURER'S RECOMMENDATION	MANUFACTURER'S WARRANTY	CATALOG DATA	OPERATING INSTRUCTIONS						TEST REPORTS	OTHER			
27	Statement of Acknowledgement Form SF 1413 01 14 00 1.4.3				2														
28	Project Schedule 01 32 01.00 10 3.4				2														
29	Construction schedule 01 32 16.00 20 1.2				2														
30	Accident Prevention Plan (APP) 01 35 26 1.7				2														
31	Activity Hazard Analysis (AHA) 01 35 26 1.8				2														
32	Crane Critical Lift Plan 01 35 26 1.7.1				2														
33	Crane Operators 01 35 26 1.6.1.3				2														
34	Reports 01 35 26 1.12																		
35	Accident Reports 01 35 26 1.12.1																		
36	Monthly Exposure Reports 01 35 26 1.12.3																		
37	Crane Reports 01 35 26 1.12.4																		

**SCHEDULE OF MATERIAL SUBMITTALS**

**Project No.**  
MUHJ 08-0008

**Project Title**  
Repair King Street and Tabb Creek Bridges

**Solicitation/Contract Number**

**TO BE COMPLETED BY PROJECT ENGINEER**

**TO BE COMPLETED BY CONTRACT ADMINISTRATOR**

LINE NUMBER	ITEM OR DESCRIPTION OF ITEM, CONTRACT REFERENCE, TYPE OF SUBMITTAL	NUMBER OF COPIES REQUIRED								REQUIRED SUBMISSION DATE	DATE RECEIVED IN CONTRACTING	DATE TO CIVIL ENGINEERING	RETURN SUSPENSE DATE	SUBMITTAL NUMBERS	DATE CONTRACTOR NOTIFIED		CONTRACTOR RESUBMITTAL	FINAL APPROVAL	REMARKS
		CERTIFICATION OF COMPLIANCE	SHOP DRAWINGS	SAMPLES	COLOR SELECTION	MANUFACTURER'S RECOMMENDATION	MANUFACTURER'S WARRANTY	CATALOG DATA	OPERATING INSTRUCTIONS						TEST REPORTS	OTHER			
38	Confined Space Entry Permit 01 35 26 1.9	6																	
39	Hot work permit 01 35 26 1.9	6																	
40	Contractor Safety Self- Evaluation Checklist 01 35 26 1.4	6																	
41	Certificate of Compliance 01 35 26 1.12.5	6																	
42	Environmental Protection Plan 01 35 40.00 20 1.8					2													
43	Instructor Qualifications 01 35 40.00 20 1.9.1					2													
44	Field Quality Control Reports 01 35 40.00 20 3.2								6										
45	Environmental Regulatory Requirements 01 35 40.00 20 1.6	6																	
46	Material Safety Data Sheets 01 35 40.00 20 1.7.1								6										
47	Training Program 01 35 40.00 20 1.9.3																		
48	Protection of Natural Resources 01 35 40.00 20 3.1																		

**SCHEDULE OF MATERIAL SUBMITTALS**

**Project No.**  
MUHJ 08-0008

**Project Title**  
Repair King Street and Tabb Creek Bridges

Solicitation/Contract Number

**TO BE COMPLETED BY PROJECT ENGINEER**

**TO BE COMPLETED BY CONTRACT ADMINISTRATOR**

LINE NUMBER	ITEM OR DESCRIPTION OF ITEM, CONTRACT REFERENCE, TYPE OF SUBMITTAL	NUMBER OF COPIES REQUIRED								REQUIRED SUBMISSION DATE	DATE RECEIVED IN CONTRACTING	DATE TO CIVIL ENGINEERING	RETURN SUSPENSE DATE	SUBMITTAL NUMBERS	DATE CONTRACTOR NOTIFIED		CONTRACTOR RESUBMITTAL	FINAL APPROVAL	REMARKS
		CERTIFICATION OF COMPLIANCE	SHOP DRAWINGS	SAMPLES	COLOR SELECTION	MANUFACTURER'S RECOMMENDATION	MANUFACTURER'S WARRANTY	CATALOG DATA	OPERATING INSTRUCTIONS						TEST REPORTS	OTHER			
49	Waste Management Plan 01 74 19 1.6				2														
50	Records 01 74 19 1.7								2										
51	As-Built Record of Equipment and Materials 01 78 00 1.2.2						6												
52	Warranty Management Plan 01 78 00 1.3.1						6												
53	Warranty Tags 01 78 00 1.3.5						6												
54	Record Drawings 01 78 00 1.2.1								2										
55	Form DD1354 01 78 00 1.5								2										
56	Checklist for Form DD1354 01 78 00 1.5								2										
57	Existing Conditions 02 41 00 1.6.2				2														
58	Deconstruction Plan 02 41 00 1.9	6																	
59	Notifications 02 41 00 1.4.1	6																	

**SCHEDULE OF MATERIAL SUBMITTALS**

**Project No.**  
MUHJ 08-0008

**Project Title**  
Repair King Street and Tabb Creek Bridges

**Solicitation/Contract Number**

**TO BE COMPLETED BY PROJECT ENGINEER**

**TO BE COMPLETED BY CONTRACT ADMINISTRATOR**

LINE NUMBER	ITEM OR DESCRIPTION OF ITEM, CONTRACT REFERENCE, TYPE OF SUBMITTAL	NUMBER OF COPIES REQUIRED										REQUIRED SUBMISSION DATE	DATE RECEIVED IN CONTRACTING	DATE TO CIVIL ENGINEERING	RETURN SUSPENSE DATE	SUBMITTAL NUMBERS	DATE CONTRACTOR NOTIFIED		CONTRACTOR RESUBMITTAL	FINAL APPROVAL	REMARKS
		CERTIFICATION OF COMPLIANCE	SHOP DRAWINGS	SAMPLES	COLOR SELECTION	MANUFACTURER'S RECOMMENDATION	MANUFACTURER'S WARRANTY	CATALOG DATA	OPERATING INSTRUCTIONS	TEST REPORTS	OTHER						APPROVED	DIS-APPROVED			
60	Epoxy resin binder 03 01 30.71 2.1.1										6										
61	Epoxy 03 01 30.71 1.2.1										6										
62	Waterstops 03 15 13.00 10 2.4	6	6																		
63	Preformed Expansion Joint Filler 03 15 13.00 10 2.2									6											
64	Sealant 03 15 13.00 10 2.3	6								6											
65	Waterstops 03 15 13.00 10 2.4	6								6											
66	Lubricant for Preformed Compression Seals 03 15 13.00 10 2.3.2			2																	
67	Field-Molded Type 03 15 13.00 10 2.3.3			2																	
68	Non-metallic Materials 03 15 13.00 10 2.4.3			2																	
69	Fabrication Drawings 03 30 00 1.6.1.1		6																		
70	Formwork 03 30 00 1.6.1.2		6																		

**SCHEDULE OF MATERIAL SUBMITTALS**

**Project No.**  
MUHJ 08-0008

**Project Title**  
Repair King Street and Tabb Creek Bridges

**Solicitation/Contract Number**

**TO BE COMPLETED BY PROJECT ENGINEER**

**TO BE COMPLETED BY CONTRACT ADMINISTRATOR**

LINE NUMBER	ITEM OR DESCRIPTION OF ITEM, CONTRACT REFERENCE, TYPE OF SUBMITTAL	NUMBER OF COPIES REQUIRED								REQUIRED SUBMISSION DATE	DATE RECEIVED IN CONTRACTING	DATE TO CIVIL ENGINEERING	RETURN SUSPENSE DATE	SUBMITTAL NUMBERS	DATE CONTRACTOR NOTIFIED		CONTRACTOR RESUBMITTAL	FINAL APPROVAL	REMARKS
		CERTIFICATION OF COMPLIANCE	SHOP DRAWINGS	SAMPLES	COLOR SELECTION	MANUFACTURER'S RECOMMENDATION	MANUFACTURER'S WARRANTY	CATALOG DATA	OPERATING INSTRUCTIONS						TEST REPORTS	OTHER			
71	Special Construction 03 30 00 1.6.1.1		6																
72	Reinforcing steel 03 30 00 1.6.1.3		6																
73	mix design 03 30 00 2.3.2						6												
74	Concrete mix design 03 30 00 1.6.3.1							6											
75	Fly ash 03 30 00 1.6.3.2							6											
76	Pozzolan 03 30 00 1.6.3.2							6											
77	Ground granulated blast-furnace slag 03 30 00 1.6.3.3							6											
78	Aggregates 03 30 00 1.6.3.4							6											
79	Fiber-reinforced concrete 03 30 00 1.6.3.5							6											
80	Compressive strength tests 03 30 00 3.11.2.3							6											
81	Slump 03 30 00 2.7.4							6											

**SCHEDULE OF MATERIAL SUBMITTALS**

**Project No.**  
MUHJ 08-0008

**Project Title**  
Repair King Street and Tabb Creek Bridges

**Solicitation/Contract Number**

**TO BE COMPLETED BY PROJECT ENGINEER**

**TO BE COMPLETED BY CONTRACT ADMINISTRATOR**

LINE NUMBER	ITEM OR DESCRIPTION OF ITEM, CONTRACT REFERENCE, TYPE OF SUBMITTAL	NUMBER OF COPIES REQUIRED										REQUIRED SUBMISSION DATE	DATE RECEIVED IN CONTRACTING	DATE TO CIVIL ENGINEERING	RETURN SUSPENSE DATE	SUBMITTAL NUMBERS	DATE CONTRACTOR NOTIFIED		CONTRACTOR RESUBMITTAL	FINAL APPROVAL	REMARKS
		CERTIFICATION OF COMPLIANCE	SHOP DRAWINGS	SAMPLES	COLOR SELECTION	MANUFACTURER'S RECOMMENDATION	MANUFACTURER'S WARRANTY	CATALOG DATA	OPERATING INSTRUCTIONS	TEST REPORTS	OTHER						APPROVED	DIS-APPROVED			
82	Curing concrete elements 03 30 00 1.6.2.1										6										
83	Form removal schedule 03 30 00 1.6.2.2										6										
84	Material Safety Data Sheets 03 30 00 1.6.2.4										6										
85	Fly ash 03 30 00 1.6.3.2										6										
86	Ground granulated blast-furnace slag 03 30 00 1.6.3.3										6										
87	Welder Qualifications 03 30 00 1.9										6										
88	Welding Procedure Qualifications 05 05 23 1.4										6										
89	Welder, Welding Operator, and Tacker Qualification 05 05 23 1.5										6										
90	Inspector Qualification 05 05 23 1.6										6										
91	Previous Qualifications 05 05 23 1.4.2										6										
92	Pre-qualified Procedures 05 05 23 1.4.3										6										

**SCHEDULE OF MATERIAL SUBMITTALS**

**Project No.**  
MUHJ 08-0008

**Project Title**  
Repair King Street and Tabb Creek Bridges

**Solicitation/Contract Number**

**TO BE COMPLETED BY PROJECT ENGINEER**

**TO BE COMPLETED BY CONTRACT ADMINISTRATOR**

LINE NUMBER	ITEM OR DESCRIPTION OF ITEM, CONTRACT REFERENCE, TYPE OF SUBMITTAL	NUMBER OF COPIES REQUIRED										REQUIRED SUBMISSION DATE	DATE RECEIVED IN CONTRACTING	DATE TO CIVIL ENGINEERING	RETURN SUSPENSE DATE	SUBMITTAL NUMBERS	DATE CONTRACTOR NOTIFIED		CONTRACTOR RESUBMITTAL	FINAL APPROVAL	REMARKS
		CERTIFICATION OF COMPLIANCE	SHOP DRAWINGS	SAMPLES	COLOR SELECTION	MANUFACTURER'S RECOMMENDATION	MANUFACTURER'S WARRANTY	CATALOG DATA	OPERATING INSTRUCTIONS	TEST REPORTS	OTHER						APPROVED	DIS-APPROVED			
93	Quality Control 05 05 23 3.2										6										
94	Nondestructive Examination 05 05 23 3.3.1										6										
95	Certified Welding Procedure Specifications (WPS) 05 05 23 1.5.1	6																			
96	Certified Procedure Qualification Records (PQR) 05 05 23 1.5.1	6																			
97	Certified Welder Performance Qualifications (WPQ) 05 05 23 1.5.1	6																			
98	Erection Plan 05 12 00 1.5.2.1		6																		
99	Fabrication drawings 05 12 00 1.5.1		6																		
100	Welding electrodes and rods 05 12 00 2.3.1									6											
101	Non-Shrink Grout 05 12 00 2.3.2									6											
102	Bolts, nuts, and washers 05 12 00 2.2	6								6											

**SCHEDULE OF MATERIAL SUBMITTALS**

**Project No.**  
MUHJ 08-0008

**Project Title**  
Repair King Street and Tabb Creek Bridges

**Solicitation/Contract Number**

**TO BE COMPLETED BY PROJECT ENGINEER**

**TO BE COMPLETED BY CONTRACT ADMINISTRATOR**

LINE NUMBER	ITEM OR DESCRIPTION OF ITEM, CONTRACT REFERENCE, TYPE OF SUBMITTAL	NUMBER OF COPIES REQUIRED								REQUIRED SUBMISSION DATE	DATE RECEIVED IN CONTRACTING	DATE TO CIVIL ENGINEERING	RETURN SUSPENSE DATE	SUBMITTAL NUMBERS	DATE CONTRACTOR NOTIFIED		CONTRACTOR RESUBMITTAL	FINAL APPROVAL	REMARKS
		CERTIFICATION OF COMPLIANCE	SHOP DRAWINGS	SAMPLES	COLOR SELECTION	MANUFACTURER'S RECOMMENDATION	MANUFACTURER'S WARRANTY	CATALOG DATA	OPERATING INSTRUCTIONS						TEST REPORTS	OTHER			
103	Steel 05 12 00 2.1	6																	
104	Galvanizing 05 12 00 2.4	6																	
105	Welding procedures and qualifications 05 12 00 1.5.2.2	6																	
106	Timber preservative inspection 06 13 33 1.4.2								6										
107	Delivery inspection list 06 13 33 1.4.3								6										
108	MSDS and CIS 06 13 33 1.4.1	6																	
109	Dewatering Work Plan 31 00 00 1.3.2					2													
110	Utilization of Excavated Materials 31 00 00 3.5							6											
111	Testing 31 00 00 3.11								6										
112	Testing 31 00 00 3.11	6																	
113	Thread 31 05 19 2.1.2							6											

**SCHEDULE OF MATERIAL SUBMITTALS**

**Project No.**  
MUHJ 08-0008

**Project Title**  
Repair King Street and Tabb Creek Bridges

**Solicitation/Contract Number**

**TO BE COMPLETED BY PROJECT ENGINEER**

**TO BE COMPLETED BY CONTRACT ADMINISTRATOR**

LINE NUMBER	ITEM OR DESCRIPTION OF ITEM, CONTRACT REFERENCE, TYPE OF SUBMITTAL	NUMBER OF COPIES REQUIRED								REQUIRED SUBMISSION DATE	DATE RECEIVED IN CONTRACTING	DATE TO CIVIL ENGINEERING	RETURN SUSPENSE DATE	SUBMITTAL NUMBERS	DATE CONTRACTOR NOTIFIED		CONTRACTOR RESUBMITTAL	FINAL APPROVAL	REMARKS
		CERTIFICATION OF COMPLIANCE	SHOP DRAWINGS	SAMPLES	COLOR SELECTION	MANUFACTURER'S RECOMMENDATION	MANUFACTURER'S WARRANTY	CATALOG DATA	OPERATING INSTRUCTIONS						TEST REPORTS	OTHER			
114	Manufacturing Quality Control Sampling and Testing 31 05 19 2.2						6												
115	Quality Assurance Samples and Tests 31 05 19 3.1			2															
116	Geotextile 31 05 19 2.1.1	6																	
117	Equipment 32 11 16 1.3						6												
118	Sampling and Testing 32 11 16 1.5								6										
119	Field Density Tests 32 11 16 1.5.2.4								6										
120	Sampling and Testing 32 12 10 3.7								6										
121	Mix Design 32 12 16 2.3						6												
122	Contractor Quality Control 32 12 16 3.9						6												
123	Material Acceptance 32 12 16 3.1						6												
124	Aggregates 32 12 16 2.1								6										

**SCHEDULE OF MATERIAL SUBMITTALS**

**Project No.**  
MUHJ 08-0008

**Project Title**  
Repair King Street and Tabb Creek Bridges

**Solicitation/Contract Number**

**TO BE COMPLETED BY PROJECT ENGINEER**

**TO BE COMPLETED BY CONTRACT ADMINISTRATOR**

LINE NUMBER	ITEM OR DESCRIPTION OF ITEM, CONTRACT REFERENCE, TYPE OF SUBMITTAL	NUMBER OF COPIES REQUIRED										REQUIRED SUBMISSION DATE	DATE RECEIVED IN CONTRACTING	DATE TO CIVIL ENGINEERING	RETURN SUSPENSE DATE	SUBMITTAL NUMBERS	DATE CONTRACTOR NOTIFIED		CONTRACTOR RESUBMITTAL	FINAL APPROVAL	REMARKS
		CERTIFICATION OF COMPLIANCE	SHOP DRAWINGS	SAMPLES	COLOR SELECTION	MANUFACTURER'S RECOMMENDATION	MANUFACTURER'S WARRANTY	CATALOG DATA	OPERATING INSTRUCTIONS	TEST REPORTS	OTHER						APPROVED	DIS- APPROVED			
125	QC Monitoring 32 12 16 3.9.3.10										6										
126	Asphalt Cement Binder 32 12 16 2.2	6																			
127	Testing Laboratory 32 12 16 3.5	6																			
128	Equipment 32 17 23.00 20 1.5									6											
129	Qualifications 32 17 23.00 20 1.8									6											
130	Thermoplastic compound 32 17 23.00 20 3.2.2.1	6								6	6	6									
131	Construction equipment list 32 17 23.00 20 1.5	6																			
132	Placing Pipe 33 40 00 3.3									6											
133	Pipe for Culverts and Storm Drains 33 40 00 2.1			2																	
134	Resin Certification 33 40 00 2.1.1	6																			