



STATE OF MAINE  
DEPARTMENT OF TRANSPORTATION  
16 STATE HOUSE STATION  
AUGUSTA, MAINE 04333-0016

Janet T. Mills  
GOVERNOR

Bruce A. Van Note  
COMMISSIONER

December 4, 2023  
Subject: Smith Pond Bridge deck  
Replacement  
State WIN: 026115.00  
Location: **Skowhegan**  
**Amendment No. 1**

Dear Sir/Ms.:

Make The Following changes to the bid Documents:

In the Bid Book:

**Remove** pages 16 to 21 titled Proposal Schedule of Items dated 11/8/2023 and **Replace** with the attached Proposal Schedule of items dated 12/4/2023.

In the Plan Set:

**Remove** Page two ESTIMATED QUANTITIES AND GENERAL CONSTRUCTION NOTES totaling one page dated 11/2/2023 and **Replace** with the attached ESTIMATED QUANTITIES AND GENERAL CONSTRUCTION NOTES dated 11/28/2023.

**Remove** Page sixteen titled GIRDER DETAILS dated 11/2/2023 and **Replace** with the attached GIRDER DETAILS Dated 11/28/2023

Consider these changes and information prior to submitting your bid on **December 20, 2023**.

Sincerely,

A handwritten signature in blue ink, reading 'George Macdougall'.

George M. A. Macdougall P.E.  
Contracts & Specifications Engineer

12/4/2023

## Maine Department of Transportation

## Proposal Schedule of Items

Page 1 of 6

Proposal ID: 026115.00

Project(s): 026115.00

SECTION: 1 INITIAL GROUP

Alt Set ID: Alt Mbr ID:

Contractor: \_\_\_\_\_

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
0010	202.10 REMOVING EXISTING SUPERSTRUCTURE (PROPERTY OF CONTRACTOR)	LUMP SUM				
0020	202.12 REMOVING EXISTING STRUCTURAL CONCRETE	15.000 CY				
0030	202.13 REMOVING EXISTING RAILINGS (RETAINED BY DEPARTMENT)	220.000 LF				
0040	202.202 REMOVING PAVEMENT SURFACE	600.000 SY				
0050	203.20 COMMON EXCAVATION	770.000 CY				
0060	304.10 AGGREGATE SUBBASE COURSE - GRAVEL	660.000 CY				
0070	403.2081 12.5 MM POLYMER MODIFIED HOT MIX ASPHALT	252.000 T				
0080	403.2131 12.5 MM POLYMER MODIFIED HMA BASE	183.000 T				
0090	409.15 BITUMINOUS TACK COAT - APPLIED	103.000 G				
0100	502.21 STRUCTURAL CONCRETE, ABUTMENTS AND RETAINING WALLS	5.000 CY				
0110	502.26 STRUCTURAL CONCRETE ROADWAY AND SIDEWALK SLABS ON STEEL BRIDGES	LUMP SUM				

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## Maine Department of Transportation

## Proposal Schedule of Items

Page 2 of 6

Proposal ID: 026115.00

Project(s): 026115.00

SECTION: 1 INITIAL GROUP

Alt Set ID:

Alt Mbr ID:

Contractor: \_\_\_\_\_

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
0120	502.291 SAW CUT GROOVING	LUMP SUM	LUMP	SUM	_____	_____
0130	502.49 STRUCTURAL CONCRETE CURBS AND SIDEWALKS	LUMP SUM	LUMP	SUM	_____	_____
0140	503.12 REINFORCING STEEL, FABRICATED AND DELIVERED	1,100.000 LB	_____	_____	_____	_____
0150	503.13 REINFORCING STEEL, PLACING	1,100.000 LB	_____	_____	_____	_____
0160	503.17 MECHANICAL WELDED SPLICE	448.000 EA	_____	_____	_____	_____
0170	503.19 LOW-CARBON, CHROMIUM REINFORCEMENT - FABRICATED & DELIVERED	14,400.000 LB	_____	_____	_____	_____
0180	503.20 LOW-CARBON, CHROMIUM REINFORCEMENT - PLACING	14,400.000 LB	_____	_____	_____	_____
0190	505.08 SHEAR CONNECTORS	LUMP SUM	LUMP	SUM	_____	_____
0200	507.0821 STEEL BRIDGE RAILING, 3 BAR	LUMP SUM	LUMP	SUM	_____	_____
0210	515.21 PROTECTIVE COATING FOR CONCRETE SURFACES	LUMP SUM	LUMP	SUM	_____	_____
0220	518.50 REPAIR OF UPWARD FACING SURFACES - TO REINFORCING STEEL < 8 IN.	19.000 SF	_____	_____	_____	_____

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## Maine Department of Transportation

## Proposal Schedule of Items

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Proposal ID: 026115.00

Project(s): 026115.00

SECTION: 1 INITIAL GROUP

Alt Set ID: Alt Mbr ID:

Contractor: \_\_\_\_\_

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
0230	518.51 REPAIR OF UPWARD FACING SURFACES - BELOW REINFORCING STEEL < 8 IN.	8.000 SF	_____	_____	_____	_____
0240	518.60 REPAIR OF VERTICAL SURFACES < 8 IN.	77.000 SF	_____	_____	_____	_____
0250	523.52 BEARING INSTALLATION	8.000 EA	_____	_____	_____	_____
0260	523.5402 LAMINATED ELASTOMERIC BEARINGS, EXPANSION	8.000 EA	_____	_____	_____	_____
0270	524.301 TEMPORARY STRUCTURAL SUPPORT DECK OHG AND LAT BRAC	LUMP SUM	LUMP SUM	_____	_____	_____
0280	524.301 TEMPORARY STRUCTURAL SUPPORT JACKING	LUMP SUM	LUMP SUM	_____	_____	_____
0290	526.304 PORTABLE CONCRETE BARRIER, ANCHORED TYPE 1	LUMP SUM	LUMP SUM	_____	_____	_____
0300	526.305 PORTABLE CONCRETE BARRIER, BRACED TYPE 1	LUMP SUM	LUMP SUM	_____	_____	_____
0310	526.34 PERMANENT CONCRETE TRANSITION BARRIER	4.000 EA	_____	_____	_____	_____
0320	527.34 WORK ZONE CRASH CUSHIONS	2.000 UN	_____	_____	_____	_____
0330	530.30 GFRP, REINFORCEMENT BARS, FABRICATED & DELIVERED	21,210.000 LF	_____	_____	_____	_____

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## Maine Department of Transportation

## Proposal Schedule of Items

Page 4 of 6

Proposal ID: 026115.00

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Contractor: \_\_\_\_\_

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
0340	530.31 GFRP, REINFORCEMENT BARS, PLACING	21,210.000 LF	_____	_____	_____	_____
0350	606.1301 31" W-BM GR, MID-WAY SPLICE-SGL FACED	204.000 LF	_____	_____	_____	_____
0360	606.1305 31" W-BM GR, MID-WAY SPLICE FLARED TERMINAL	3.000 EA	_____	_____	_____	_____
0370	606.1307 BRIDGE TRANSITION (ASYMMETRICAL) - TYPE 1A	3.000 EA	_____	_____	_____	_____
0380	606.1722 BRIDGE TRANSITION - TYPE 2	1.000 EA	_____	_____	_____	_____
0390	606.353 REFLECTORIZED FLEXIBLE GUARDRAIL MARKER	8.000 EA	_____	_____	_____	_____
0400	610.08 PLAIN RIPRAP	60.000 CY	_____	_____	_____	_____
0410	610.18 STONE DITCH PROTECTION	25.000 CY	_____	_____	_____	_____
0420	613.319 EROSION CONTROL BLANKET	160.000 SY	_____	_____	_____	_____
0430	615.07 LOAM	32.000 CY	_____	_____	_____	_____
0440	618.14 SEEDING METHOD NUMBER 2	6.000 UN	_____	_____	_____	_____
0450	619.12 MULCH	6.000 UN	_____	_____	_____	_____

12/4/2023

## Maine Department of Transportation

## Proposal Schedule of Items

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Proposal ID: 026115.00

Project(s): 026115.00

SECTION: 1 INITIAL GROUP

Alt Set ID: Alt Mbr ID:

Contractor: \_\_\_\_\_

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
0460	619.14 EROSION CONTROL MIX	63.000 CY	_____	_____	_____	_____
0470	620.58 EROSION CONTROL GEOTEXTILE	145.000 SY	_____	_____	_____	_____
0480	627.733 4" WHITE OR YELLOW PAINTED PAVEMENT MARKING LINE	1,575.000 LF	_____	_____	_____	_____
0490	627.77 REMOVING PAVEMENT MARKINGS	400.000 SF	_____	_____	_____	_____
0500	627.78 TEMPORARY 4 INCH PAINTED PAVEMENT MARKING LINE, WHITE OR YELLOW	1,150.000 LF	_____	_____	_____	_____
0510	629.05 HAND LABOR, STRAIGHT TIME	10.000 HR	_____	_____	_____	_____
0520	631.10 AIR COMPRESSOR (INCLUDING OPERATOR)	10.000 HR	_____	_____	_____	_____
0530	631.11 AIR TOOL (INCLUDING OPERATOR)	10.000 HR	_____	_____	_____	_____
0540	631.12 ALL PURPOSE EXCAVATOR (INCLUDING OPERATOR)	10.000 HR	_____	_____	_____	_____
0550	631.14 GRADER (INCLUDING OPERATOR)	10.000 HR	_____	_____	_____	_____
0560	631.15 ROLLER, EARTH AND BASE COURSE (INCLUDING OPERATOR )	10.000 HR	_____	_____	_____	_____

12/4/2023

## Maine Department of Transportation

## Proposal Schedule of Items

Page 6 of 6

Proposal ID: 026115.00

Project(s): 026115.00

SECTION: 1 INITIAL GROUP

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Alt Mbr ID:

Contractor: \_\_\_\_\_

Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
0570	631.172 TRUCK - LARGE (INCLUDING OPERATOR)	10.000 HR	_____	 _____	_____	 _____
0580	639.19 FIELD OFFICE TYPE B	1.000 EA	_____	 _____	_____	 _____
0590	643.72 TEMPORARY TRAFFIC SIGNAL	LUMP SUM	LUMP SUM		_____	 _____
0600	652.312 TYPE III BARRICADE	4.000 EA	_____	 _____	_____	 _____
0610	652.33 DRUM	25.000 EA	_____	 _____	_____	 _____
0620	652.34 CONE	50.000 EA	_____	 _____	_____	 _____
0630	652.35 CONSTRUCTION SIGNS	400.000 SF	_____	 _____	_____	 _____
0640	652.361 MAINTENANCE OF TRAFFIC CONTROL DEVICES	LUMP SUM	LUMP SUM		_____	 _____
0650	652.38 FLAGGER	360.000 HR	_____	 _____	_____	 _____
0660	656.75 TEMPORARY SOIL EROSION AND WATER POLLUTION CONTROL	LUMP SUM	LUMP SUM		_____	 _____
0670	659.10 MOBILIZATION	LUMP SUM	LUMP SUM		_____	 _____
Section: 1			Total:		_____	 _____
			Total Bid:		_____	 _____

[illegible]

## GENERAL CONSTRUCTION NOTES

1. For easements, construction limits, and right of way lines, refer to the Right of Way Map.

2. The clearing limits as shown on the plans are approximate. The exact limits will be established in the field by the Resident. Payment for clearing will be considered incidental to Contract items.

3. All utility facilities shall be adjusted by the respective utilities unless otherwise noted.

4. Existing signs within the Project limits shall be removed and reset as directed by the Resident. Payment for removal and reinstallation of existing signs will be considered incidental to the Contract. No separate payment will be made.

5. All aluminum bridge rail, rail posts, and associated hardware which are to be removed shall be salvaged in accordance with Special Provision Section 202, Removing Structures and Obstructions (Removing Existing Railings-Retained by Department).

6. Do not excavate for Aggregate Subbase Course where existing material is suitable as determined by the Resident.

7. In areas where the Resident directs the Contractor not to excavate to the subgrade line shown on the plans, payment for removing existing pavement, grubbing, shaping, ditching, and compacting the existing subbase and layers of new subbase 6 inches or less thick will be made under appropriate equipment rental items.

8. Place loam 2 inches deep on all new or reconstructed sideslopes or as directed by the Resident.

9. Erosion Control Mix may be substituted in those areas normally receiving loam and seed as directed by the Resident. Placement shall be in accordance with Standard Specifications Section 619, Mulch. Payment will be made under Pay Item 619.14, Erosion Control Mix.

10. Place a 24 inch wide strip of Erosion Control Blanket on the sideslopes along the top of the riprap and behind the wingwalls.

11. A MASH compliant guardrail end treatment shall be installed concurrently with the placement of each section of beam guardrail.

12. Where it is apparent that runoff will cause continual erosion, Erosion Control Blanket, seeded gutters, riprap downspouts, and other gutters lined with Stone Ditch Protection shall be constructed after paving and shoulder work is completed. Payment will be made under the appropriate Contract items.

13. *Protective Coating for Concrete Surfaces shall be applied to the following areas:*

*All exposed surfaces of concrete curbs,  
Fascias down to the drip notch,  
All exposed surfaces of Concrete Transition Barriers,  
Concrete wearing surfaces,  
Top of abutment backwalls and to one foot below the grade on backside,  
All exposed surfaces of concrete abutments and wingwalls.*

14. Project information referred to below may be accessed at the following MaineDOT web address: <http://www.maine.gov/mdot/contractors/>

15. The existing bridge plans may be accessed at the MaineDOT web address. The plans are reproductions of the original drawings as prepared for the construction of the bridge. It is very unlikely that the plans will show any construction field changes or any alterations which may have been made to the bridge during its life span.

16. Quantities included for pay items measured and paid for by Lump Sum are estimated quantities and are provided by MaineDOT for informational purposes only. Lump Sum pay items will be paid for at the Contract Bid amount, with no addition or reduction in payment to the Contractor if the actual final quantities are different from the MaineDOT provided estimated quantities, except as follows:

a. If a Lump Sum pay item is eliminated, the requirements of Standard Specifications Section 109.2, Elimination of Items, will take precedence.

*b. If other Contract Documents specifically allow a change in payment for a Lump Sum pay item, those requirements will be followed.*

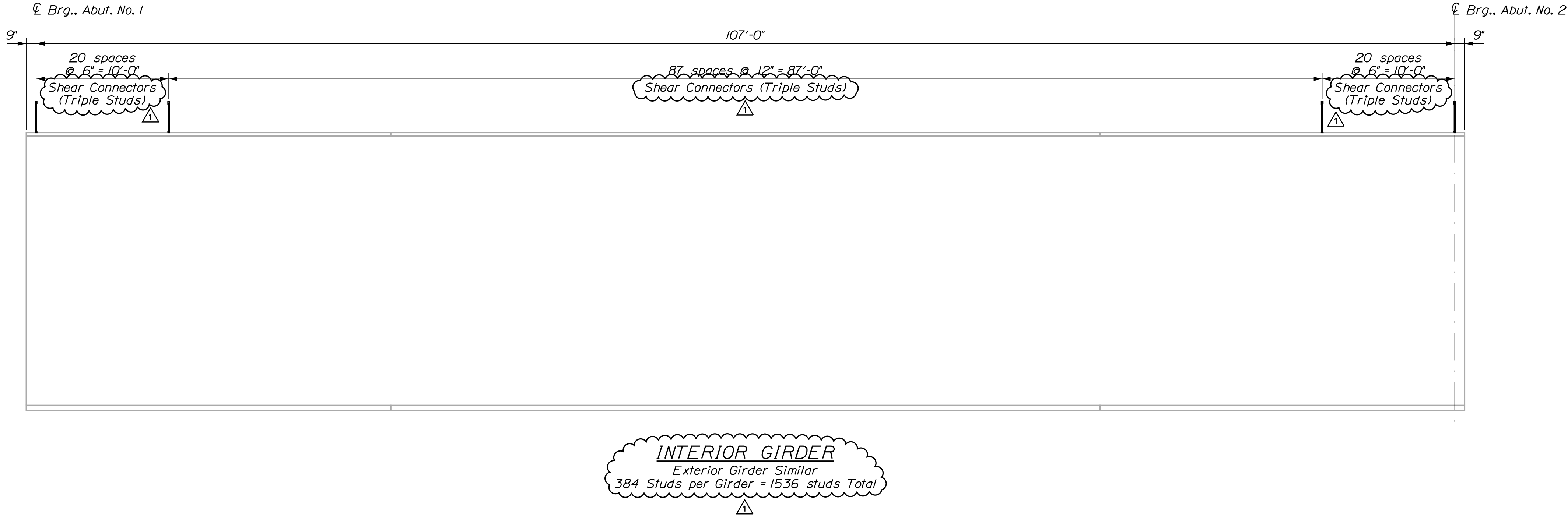
*c. If a design change results in changes to estimated quantities for Lump Sum pay items, price adjustments will be made in accordance with Standard Specifications Section 109.7, Equitable Adjustments to Compensation and Time.*

17. The steel portions of the existing bridge may be coated with a lead-based paint system. The Contractor is responsible for the containment, proper management and disposal of all lead-contaminated hazardous waste generated by the removal of steel members. The Contractor is responsible for implementing appropriate OSHA mandated personal protection standards related to this process. The Contractor is solely responsible for the care, custody of any hazardous waste generated as a result of the storage, recycling, or disposal of bridge components, including lead-coated steel. Payment for this work will not be made separately, but will be considered incidental to related Contract Items.

18. *Payment for connecting the Bridge Transition Type 2 to the existing guardrail to remain on the Hilton Hill Road shall be considered incidental to related Contract Items.*

OF 21		SHEET NUMBER		SMITH POND BRIDGE  WEST BRANCH WESSERUNSETT STREAM  SKOWHEGAN SOMERSET COUNTY				PROJ. MANAGER		M. PARLIN	BY	DATE	STATE OF MAINE DEPARTMENT OF TRANSPORTATION	
								DESIGN-DETAILED		B. BARTLETT	D. SHAW	OCT. 2023		
								CHECKED-REVIEWED		W. CASEY	T. AQUILAR	OCT. 2023		
								DESIGN2-DETAILED2						
								DESIGN3-DETAILED3						
		ESTIMATED QUANTITIES AND GENERAL CONSTRUCTION NOTES		Updated Shear Connector quantities.		NOV. 2023		P.E. NUMBER		2611500				
				REVISIONS 1										
				REVISIONS 2										
				REVISIONS 3										
				FIELD CHANGES										
								DATE		BRIDGE NO. 6152		WIN 026115.00  BRIDGE PLANS		





BOTTOM OF SLAB ELEVATION IN FEET											
Girder	Abut. No. 1	0.1L	0.2L	0.3L	0.4L	0.5L	0.6L	0.7L	0.8L	0.9L	Abut. No. 2
1	220.78	220.68	220.59	220.46	220.37	220.25	220.14	220.02	219.92	219.79	219.66
2	221.27	221.17	221.06	220.92	220.80	220.68	220.55	220.40	220.30	220.14	219.98
3	221.76	221.65	221.54	221.37	221.24	221.10	220.95	220.79	220.67	220.49	220.33
4	222.28	222.14	222.00	221.82	221.67	221.52	221.36	221.18	221.04	220.85	220.68

Shear Stud Notes:

1. Prior to installing the proposed shear connectors, the Contractor shall clean the top flange so that it is free of debris, rust, scale oil, and other contaminants that would adversely affect the welding operation. Payment for cleaning the top flange for installation of the proposed shear connectors shall be incidental to Item 505.08 Shear Connectors. If lead paint is encountered while cleaning top flanges, the Contractor is responsible for the containment, proper management and disposal of all lead-contaminated hazardous waste. See General Notes for more information.
2. Existing spiral/stud shear connectors shall be removed such that they project 1 inch maximum above the top of the existing top flange unless they conflict with the installation of the new shear connectors or any other work. If the existing spiral shear connectors interfere with installation of the new shear connectors or any other work, they shall be removed completely and ground flush with the top flange. All costs associated with this work shall be incidental to related contract items.

STATE OF MAINE  
DEPARTMENT OF TRANSPORTATION

2611500

BRIDGE NO. 6152WIN026115.00BRIDGE PLANS

SMITH POND BRIDGE  
WEST BRANCH WESSERUNSETT STREAM  
SKOWHEGAN  
SOMERSET COUNTY

GIRDER DETAILS

SHEET NUMBER  
16  
OF 21

PROJ. MANAGER  
DESIGN-DETAILED  
CHECKED-REVIEWED  
DESIGNS-DETAILED  
REVISIONS 1  
REVISIONS 2  
REVISIONS 3  
FIELD CHANGES

BY  
M. PARLIN  
J. B. BARTLETT  
W. CASEY  
Updated Shear Connector quantities.

DATE  
OCT 2023  
OCT 2023  
OCT 2023  
NOV 2023

SIGNATURE

P.E. NUMBER

DATE