



Janet T. Mills
GOVERNOR

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

Dale F. Doughty
COMMISSIONER

March 9, 2026
Subject: Cornshop Bridge
Replacement
WIN: 026236.00
Location: **Bridgton**
Amendment No. 1

Dear Sir/Ms.:

Make the following changes to the bid documents

In the Bid book:

REMOVE pages 16 to 22 titled Proposal Schedule of Items dated 1/27/2026 and **REPLACE** with the attached Proposal Schedule of Items dated 3/6/2026 (7 pages).

In the Plan sheet

REMOVE Sheet Number 2 of 25, ESTIMATED QUANTITIES AND GENERAL CONSTRUCTION NOTES dated 1/26/2026 and **REPLACE** with the attached Sheet Number 2 of 25, ESTIMATED QUANTITIES AND GENERAL CONSTRUCTION NOTES dated 3/6/2026.

REMOVE Sheet Number 23 of 25, REINFORCING SCHEDULE dated 1/26/2026 and **REPLACE** with the attached Sheet Number 23 of 25, REINFORCING SCHEDULE dated 3/6/2026.

Consider these changes and information prior to submitting your bid on **March 11, 2026**.

Sincerely,

A handwritten signature in blue ink that reads 'George Macdougall'.

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

Maine Department of Transportation

Proposal Schedule of Items

Proposal ID: 026236.00

Project(s): 026236.00

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	202.19 REMOVING EXISTING BRIDGE	LUMP SUM				
0020	202.202 REMOVING PAVEMENT SURFACE	140.000 SY				
0030	203.20 COMMON EXCAVATION	210.000 CY				
0040	203.25 GRANULAR BORROW	270.000 CY				
0050	206.082 STRUCTURAL EARTH EXCAVATION - MAJOR STRUCTURES	668.000 CY				
0060	304.10 AGGREGATE SUBBASE COURSE - GRAVEL	200.000 CY				
0070	403.208 HOT MIX ASPHALT 12.5 MM HMA SURFACE	38.000 T				
0080	403.209 HOT MIX ASPHALT 9.5 MM (SIDEWALKS, DRIVES, INCIDENTALS)	16.000 T				
0090	403.213 HOT MIX ASPHALT 12.5 MM BASE	42.000 T				
0100	409.15 BITUMINOUS TACK COAT - APPLIED	21.000 G				
0110	501.231 DYNAMIC LOADING TEST	2.000 EA				
0120	501.50 STEEL H-BEAM PILES 89 LBS/FT, DELIVERED	425.000 LF				

Maine Department of Transportation

Proposal Schedule of Items

Proposal ID: 026236.00

Project(s): 026236.00

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
0130	501.501 STEEL H-BEAM PILES 89 LBS/FT, IN PLACE	425.000 LF	_____	 _____	_____	 _____
0140	501.90 PILE TIPS	10.000 EA	_____	 _____	_____	 _____
0150	501.91 PILE SPLICES	10.000 EA	_____	 _____	_____	 _____
0160	501.92 PILE DRIVING EQUIPMENT MOBILIZATION	LUMP SUM		LUMP SUM	_____	 _____
0170	502.219 STRUCTURAL CONCRETE, ABUTMENTS AND RETAINING WALLS	LUMP SUM		LUMP SUM	_____	 _____
0180	502.26 STRUCTURAL CONCRETE ROADWAY AND SIDEWALK SLABS ON STEEL BRIDGES	LUMP SUM		LUMP SUM	_____	 _____
0190	502.291 SAW CUT GROOVING	LUMP SUM		LUMP SUM	_____	 _____
0200	502.31 STRUCTURAL CONCRETE APPROACH SLABS	LUMP SUM		LUMP SUM	_____	 _____
0210	502.49 STRUCTURAL CONCRETE CURBS AND SIDEWALKS	LUMP SUM		LUMP SUM	_____	 _____
0220	503.12 REINFORCING STEEL, FABRICATED AND DELIVERED	11,400.000 LB	_____	 _____	_____	 _____
0230	503.13 REINFORCING STEEL, PLACING	11,400.000 LB	_____	 _____	_____	 _____

Maine Department of Transportation

Proposal Schedule of Items

Proposal ID: 026236.00

Project(s): 026236.00

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
0240	503.19 LOW-CARBON, CHROMIUM REINFORCEMENT - FABRICATED & DELIVERED	5,100.000 LB	_____	 _____	_____	 _____
0250	503.20 LOW-CARBON, CHROMIUM REINFORCEMENT - PLACING	5,100.000 LB	_____	 _____	_____	 _____
0260	504.702 STRUCTURAL STEEL FABRICATED AND DELIVERED, WELDED	LUMP SUM	LUMP	 SUM	_____	 _____
0270	504.71 STRUCTURAL STEEL ERECTION	LUMP SUM	LUMP	 SUM	_____	 _____
0280	505.08 SHEAR CONNECTORS	LUMP SUM	LUMP	 SUM	_____	 _____
0290	506.9104 THERMAL SPRAY COATING - SHOP APPLIED	LUMP SUM	LUMP	 SUM	_____	 _____
0300	507.0821 STEEL BRIDGE RAILING, 3 BAR	LUMP SUM	LUMP	 SUM	_____	 _____
0310	507.0831 STEEL BRIDGE RAILING, 4 BAR	LUMP SUM	LUMP	 SUM	_____	 _____
0320	511.07 COFFERDAM: ABUT NO.1	LUMP SUM	LUMP	 SUM	_____	 _____
0330	511.07 COFFERDAM: ABUT NO.2	LUMP SUM	LUMP	 SUM	_____	 _____
0340	515.21 PROTECTIVE COATING FOR CONCRETE SURFACES	LUMP SUM	LUMP	 SUM	_____	 _____

Maine Department of Transportation

Proposal Schedule of Items

Proposal ID: 026236.00

Project(s): 026236.00

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
0350	526.301 PORTABLE CONCRETE BARRIER TYPE I	LUMP SUM				
0360	526.34 PERMANENT CONCRETE TRANSITION BARRIER	4.000 EA				
0370	530.30 GFRP, REINFORCEMENT BARS, FABRICATED & DELIVERED	14,600.000 LF				
0380	530.31 GFRP, REINFORCEMENT BARS, PLACING	14,600.000 LF				
0390	603.165 15 INCH REINFORCED CONCRETE PIPE CLASS III	16.000 LF				
0400	603.55 CONCRETE PIPE TIES	1.000 GP				
0410	606.1301 31" W-BM GR, MID-WAY SPLICE-SGL FACED	12.500 LF				
0420	606.1303 31" W-BM GR, MID-WAY SPLICE-15' RAD AND LESS	87.500 LF				
0430	606.1307 BRIDGE TRANSITION (ASYMMETRICAL) - TYPE 1A	4.000 EA				
0440	606.265 TERMINAL END - SINGLE RAIL - GALVANIZED STEEL	4.000 EA				
0450	606.353 REFLECTORIZED FLEXIBLE GUARDRAIL MARKER	8.000 EA				

Maine Department of Transportation

Proposal Schedule of Items

Proposal ID: 026236.00

Project(s): 026236.00

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	608.26 CURB RAMP DETECTABLE WARNING FIELD	23.000 SF	_____	 _____	_____	 _____
0470	609.11 VERTICAL CURB TYPE 1	82.000 LF	_____	 _____	_____	 _____
0480	609.238 TERMINAL CURB TYPE 1 - 8 FOOT	1.000 EA	_____	 _____	_____	 _____
0490	610.08 PLAIN RIPRAP	710.000 CY	_____	 _____	_____	 _____
0500	610.18 STONE DITCH PROTECTION	5.000 CY	_____	 _____	_____	 _____
0510	613.319 EROSION CONTROL BLANKET	25.000 SY	_____	 _____	_____	 _____
0520	615.07 LOAM	18.000 CY	_____	 _____	_____	 _____
0530	618.13 SEEDING METHOD NUMBER 1	1.000 UN	_____	 _____	_____	 _____
0540	618.14 SEEDING METHOD NUMBER 2	2.000 UN	_____	 _____	_____	 _____
0550	619.12 MULCH	2.000 UN	_____	 _____	_____	 _____
0560	619.14 EROSION CONTROL MIX	25.000 CY	_____	 _____	_____	 _____
0570	620.58 EROSION CONTROL GEOTEXTILE	380.000 SY	_____	 _____	_____	 _____
0580	620.66 DRAINAGE GEOCOMPOSITE	74.000 SY	_____	 _____	_____	 _____

Maine Department of Transportation

Proposal Schedule of Items

Proposal ID: 026236.00

Project(s): 026236.00

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
0590	627.733 4" WHITE OR YELLOW PAINTED PAVEMENT MARKING LINE	630.000 LF	_____	 _____	_____	 _____
0600	627.75 WHITE OR YELLOW PAVEMENT & CURB MARKING	140.000 SF	_____	 _____	_____	 _____
0610	629.05 HAND LABOR, STRAIGHT TIME	40.000 HR	_____	 _____	_____	 _____
0620	631.12 ALL PURPOSE EXCAVATOR (INCLUDING OPERATOR)	20.000 HR	_____	 _____	_____	 _____
0630	631.14 GRADER (INCLUDING OPERATOR)	10.000 HR	_____	 _____	_____	 _____
0640	631.15 ROLLER, EARTH AND BASE COURSE (INCLUDING OPERATOR)	10.000 HR	_____	 _____	_____	 _____
0650	631.172 TRUCK - LARGE (INCLUDING OPERATOR)	20.000 HR	_____	 _____	_____	 _____
0660	639.19 FIELD OFFICE TYPE B	1.000 EA	_____	 _____	_____	 _____
0670	652.312 TYPE III BARRICADE	6.000 EA	_____	 _____	_____	 _____
0680	652.33 DRUM	20.000 EA	_____	 _____	_____	 _____
0690	652.34 CONE	20.000 EA	_____	 _____	_____	 _____
0700	652.35 CONSTRUCTION SIGNS	200.000 SF	_____	 _____	_____	 _____

Maine Department of Transportation

Proposal Schedule of Items

Proposal ID: 026236.00

Project(s): 026236.00

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
0710	652.361 MAINTENANCE OF TRAFFIC CONTROL DEVICES	LUMP SUM	LUMP	SUM	_____	_____
0720	652.38 FLAGGER	210.000 HR	_____	_____	_____	_____
0730	656.75 TEMPORARY SOIL EROSION AND WATER POLLUTION CONTROL	LUMP SUM	LUMP	SUM	_____	_____
0740	659.10 MOBILIZATION	LUMP SUM	LUMP	SUM	_____	_____
Section: 1			Total:		_____	_____
			Total Bid:		_____	_____

ESTIMATED QUANTITIES			
ITEM NO.	DESCRIPTION	QTY	UNIT
202.19	REMOVING EXISTING BRIDGE	1	LS
202.202	REMOVING PAVEMENT SURFACE	140	SY
203.20	COMMON EXCAVATION	210	CY
203.25	GRANULAR BORROW	270	CY
206.082	STRUCTURAL EARTH EXCAVATION - MAJOR STRUCTURES, PLAN QUANTITY	668	CY
304.10	AGGREGATE SUBBASE COURSE - GRAVEL	200	CY
403.208	HOT MIX ASPHALT - 12.5 MM	38	T
403.209	HOT MIX ASPHALT - 9.5 MM (SIDEWALKS, DRIVES, & INCIDENTALS)	16	T
403.213	HOT MIX ASPHALT - 12.5 MM (BASE AND INTERMEDIATE COURSE)	42	T
409.15	BITUMINOUS TACK COAT, APPLIED	21	G
501.231	DYNAMIC LOADING TEST	2	EA
501.50	STEEL H-BEAM PILES 89 LBS/FT, DELIVERED	425	LF
501.501	STEEL H-BEAM PILES 89 LBS/FT, IN PLACE	425	LF
501.90	PILE TIPS	10	EA
501.91	PILE SPLICES	10	EA
501.92	PILE DRIVING EQUIPMENT MOBILIZATION	1	LS
502.219	STRUCTURAL CONCRETE, ABUTMENTS AND RETAINING WALLS (60 CY)	1	LS
502.26	STRUCTURAL CONCRETE ROADWAY & SIDEWALK SLAB ON STEEL BRIDGES (93 CY)	1	LS
502.291	SAW CUT GROOVING - LONGITUDINAL (1620 SF)	1	LS
502.31	STRUCTURAL CONCRETE APPROACH SLAB (18 CY)	1	LS
502.49	STRUCTURAL CONCRETE CURBS AND SIDEWALKS (16 CY)	1	LS
503.12	REINFORCING STEEL, FABRICATED & DELIVERED	11400	LB
503.13	REINFORCING STEEL, PLACING	11400	LB
503.19	LOW-CARBON CHROMIUM REINFORCEMENT, FABRICATED & DELIVERED	5100	LB
503.20	LOW-CARBON CHROMIUM REINFORCEMENT, PLACING	5100	LB
504.702	STRUCTURAL STEEL FABRICATED & DELIVERED, WELDED (109500 LB)	1	LS
504.71	STRUCTURAL STEEL ERECTION (109500 LB)	1	LS
505.08	SHEAR CONNECTORS (1068 EA)	1	LS
506.9104	THERMAL SPRAY COATING (SHOP APPLIED) (109500 LB)	1	LS
507.0821	STEEL BRIDGE RAILING, 3 BAR (57 LF)	1	LS
507.0831	STEEL BRIDGE RAILING, 4 BAR (56 LF)	1	LS
511.07	COFFERDAM: ABUTMENT NO. 1	1	LS
511.07	COFFERDAM: ABUTMENT NO. 2	1	LS
515.21	PROTECTIVE COATING FOR CONCRETE SURFACES (365 SY)	1	LS
526.301	PORTABLE CONCRETE BARRIER, TYPE I (120 LF)	1	LS
526.34	PERMANENT CONCRETE TRANSITION BARRIER	4	EA
530.30	GFRP, REINFORCEMENT BARS, FABRICATED & DELIVERED	14600	LF
530.31	GFRP, REINFORCEMENT BARS, PLACING	14600	LF
603.165	15" REINFORCED CONCRETE PIPE CLASS III	16	LF
603.55	CONCRETE PIPE TIES	1	GRP
606.1301	31" W-BEAM GUARDRAIL - MID-WAY SPLICE - SINGLE FACED	12.5	LF
606.1303	31" W-BEAM GUARDRAIL - MID-WAY SPLICE, 15' RADIUS AND LESS	87.5	LF
606.1307	BRIDGE TRANSITION (ASYMMETRICAL) - TYPE 1A	4	EA
606.265	TERMINAL END- SINGLE RAIL- GALVANIZED STEEL	4	EA
606.353	REFLECTORIZED FLEXIBLE GUARDRAIL MARKER	8	EA
608.26	CURB RAMP DETECTABLE WARNING FIELD	23	SF
609.11	VERTICAL CURB TYPE 1	82	LF
609.238	TERMINAL CURB TYPE 1 - 8'	1	EA
610.08	PLAIN RIPRAP	710	CY
610.18	STONE DITCH PROTECTION	5	CY
613.319	EROSION CONTROL BLANKET	25	SY
615.07	LOAM	18	CY
618.13	SEEDING METHOD NUMBER 1	1	UN
618.14	SEEDING METHOD NUMBER 2	2	UN
619.12	MULCH	2	UN
619.14	EROSION CONTROL MIX	25	CY
620.58	EROSION CONTROL GEOTEXTILE	380	SY
620.66	DRAINAGE GEOCOMPOSITE	74	SY
627.733	4" WHITE OR YELLOW PAINTED PAVEMENT MARKING LINE	630	LF
627.75	WHITE OR YELLOW PAVEMENT & CURB MARKING	140	SF
629.05	HAND LABOR, STRAIGHT TIME	40	HR
631.12	ALL PURPOSE EXCAVATOR (INCLUDING OPERATOR)	20	HR
631.14	GRADER (INCLUDING OPERATOR)	10	HR
631.15	ROLLER, EARTH AND BASE COURSE (INCLUDING OPERATOR)	10	HR
631.172	TRUCK-LARGE (INCLUDING OPERATOR)	20	HR
639.19	FIELD OFFICE, TYPE B	1	EA
652.312	TYPE III BARRICADES	6	EA
652.33	DRUM	20	EA
652.34	CONE	20	EA
652.35	CONSTRUCTION SIGNS	200	SF
652.361	MAINTENANCE OF TRAFFIC CONTROL DEVICES	1	LS
652.38	FLAGGERS	210	HR
656.75	TEMPORARY SOIL EROSION & WATER POLLUTION CONTROL	1	LS
659.10	MOBILIZATION	1	LS

GENERAL CONSTRUCTION NOTES

- For easements, construction limits, and right of way lines, refer to the Right of Way Map.
- 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.
- All utility facilities shall be adjusted by the respective utilities unless otherwise noted.
- 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.

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

- 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.

- All embankment material, except as otherwise shown, shall be Granular Borrow meeting the requirements of Standard Specifications Subsection 703.19, Granular Borrow, for Material for Underwater Backfill, with the additional requirement that the maximum particle size be limited to 4 inches.

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

- 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.

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

- 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.

- Protective Coating for Concrete Surfaces shall be applied to the following areas:

All exposed surfaces of concrete curbs and sidewalks, Fascias down to the drip notch, All exposed surfaces of Concrete Transition Barriers, Concrete wearing surfaces, Top of abutment backwalls and wingwalls, and To one foot below the ground on vertical walls against earth.

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

- 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.

- Reports on hydrology and/or hydraulics applicable to the bridge site may be accessed at the MaineDOT web address. The reports are based on MaineDOT's interpretation of the information obtained for the subject site. No assurance is given that the information or the conclusions of the report will be representative of actual conditions at the time of construction.

- The project geotechnical report titled: Bridgton Cornshop Bridge Final Geotechnical Report, 2026-01-15 may be accessed at the MaineDOT web address.

- Geotechnical information furnished or referred to in this plan set is for the use of the Bidders and the Contractor. No assurance is given that the information or interpretations will be representative of actual subsurface conditions at the construction site. MaineDOT will not be responsible for the Bidders' or Contractor's interpretations of, or conclusions drawn from, the geotechnical information. The boring logs contained in the plan set present factual and interpretive subsurface information collected at discrete locations. Data provided may not be representative of the subsurface conditions between the boring locations.

- 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:

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

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

- 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.

- The existing bridge shall be removed by and become the property of the Contractor. 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 process of demolishing the bridge. The Contractor is responsible for implementing appropriate OSHA mandated personal protection standards related to this process. Once the existing bridge is removed, the Contractor is solely responsible for the care, custody, and control of the components of the existing bridge and any hazardous waste generated as a result of the storage, recycling, or disposal of the bridge components, including lead-coated steel. The Contractor shall recycle or reuse the steel in accordance with the Maine Department of Environmental Protection's "Maine Hazardous Waste Management Regulations," Chapter 850. A copy of this regulation is available at MaineDOT's offices on Child Street in Augusta. Payment for all labor, materials, equipment, and other costs required to remove and dispose of the existing bridge will be considered incidental to the bridge removal pay item.

- Payment for removal and relocation of boulders as indicated in the plans shall be considered incidental to the related Contract items.

STATE OF MAINE

DEPARTMENT OF TRANSPORTATION

Federal Project No. 2623600

WIN 26236.00

SIGNATURE

P.E. NUMBER

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

DATE

CORNSHOP BRIDGE NO. 0318
CROSSING STEVENS BROOK
BRIDGTONESTIMATED QUANTITIES AND
GENERAL CONSTRUCTION NOTES

SHEET NUMBER

2

OF 25

Date: 3/16/2026

Username: kwight

STRAIGHT BARS								BENT BARS												TYPE - BENDING DIAGRAMS					
MARK	QTY.	LENGTH	LOCATION	MARK	QTY.	LENGTH	LOCATION	MARK	QTY.	LENGTH	TYPE	A	B	C	D	E	F	G	H	O	R	LOCATION			
Abutment No. 1 (Plain Rebar)				Abutment No. 2 (Plain Rebar)				Abutment No. 1 (Plain Rebar)																	
A500	56	5'-6"	Pile Cap Vert.	B500	56	5'-6"	Pile Cap Vert.	A550	64	10'-4"	U		3'-7"	3'-2"	3'-7"								Pile Cap Stirrup		
A501	34	6'-6"	Pile Cap Vert.	B501	34	6'-6"	Pile Cap Vert.	A551	58	9'-10"	U		3'-7"	2'-8"	3'-7"								Pile Cap Stirrup		
A600	17	20'-0"	Pile Cap Horiz.	B600	17	20'-0"	Pile Cap Horiz.	A552	32	4'-0"	L	2'-0"	2'-0"										Approach Slab L-Bars		
A601	17	27'-6"	Pile Cap Horiz.	B601	17	27'-6"	Pile Cap Horiz.	A553	22	5'-6"	U		1'-6"	2'-6"	1'-6"								Pile Cap End U-Bars		
A602	11	23'-8"	Pile Cap Horiz.	B602	11	23'-8"	Pile Cap Horiz.	A554	32	8'-10"	L	8'-0"	10"										Pile Cap Vert.		
A603	9	15'-6"	Pile Cap Horiz.	B603	9	10'-6"	Pile Cap Horiz.	A555	10	7'-4"	U		1'-0"	5'-4"	1'-0"								Diaphragm N.F. Horiz.		
A604	9	10'-6"	Pile Cap Horiz.	B604	9	15'-6"	Pile Cap Horiz.	A556	17	5'-8"	U		1'-6"	2'-8"	1'-6"								Wing Top U-Bars		
A605	4	20'-0"	End Diaphragm Horiz.	B605	4	20'-0"	End Diaphragm Horiz.	A557	5	5'-6"	U		1'-6"	2'-6"	1'-6"								Wing End U-Bars		
A606	4	27'-6"	End Diaphragm Horiz.	B606	4	27'-6"	End Diaphragm Horiz.	A558	4	6'-0"	V				1'-8"	4'-4"					1'-11"	NW Wing Top Bars			
A607	1	7'-4"	NW Wing Horiz.	B607	2	7'-9"	SE Wing Horiz.	A559	4	6'-0"	V				1'-1"	4'-11"					1'-1 1/2"	NE Wing Top Bars			
A608	1	7'-0"	NW Wing Horiz.	B608	2	6'-0"	SE Wing Horiz.	Abutment No. 1 (Low-Carbon Chromium Rebar)																	
A609	2	3'-9"	NW Wing Horiz.	B609	2	7'-3"	SW Wing Horiz.	A551c	27	4'-7"	PI	1'-6"	1'-7"	1'-6"								1'-1 1/2"	Diaphragm N.F. Vert.		
A610	2	7'-9"	NE Wing Horiz.	B610	2	3'-9"	SW Wing Horiz.	A552c	44	5'-6"	L	2'-9"	2'-9"										Diaphragm F.F. Vert.		
A611	2	5'-9"	NE Wing Horiz.					Abutment No. 2 (Plain Rebar)																	
								B550	64	10'-4"	U		3'-7"	3'-2"	3'-7"								Pile Cap Stirrup		
								B551	58	9'-10"	U		3'-7"	2'-8"	3'-7"								Pile Cap Stirrup		
								B552	32	4'-0"	L	2'-0"	2'-0"										Approach Slab L-Bars		
								B553	22	5'-6"	U		1'-6"	2'-6"	1'-6"								Pile Cap End U-Bars		
								B554	32	8'-10"	L	8'-0"	10"										Pile Cap Vert.		
								B555	10	7'-4"	U		1'-0"	5'-4"	1'-0"								Diaphragm N.F. Horiz.		
								B556	17	5'-8"	U		1'-6"	2'-8"	1'-6"								Wing Top U-Bars		
								B557	6	5'-6"	U		1'-6"	2'-6"	1'-6"								Wing End U-Bars		
								B558	4	6'-0"	V				1'-8"	4'-4"						1'-11"	SW Wing Top Bars		
								B559	4	5'-11"	V				1'-1"	4'-10"						6"	SE Wing Top Bars		
								Abutment No. 2 (Low-Carbon Chromium Rebar)																	
								B551c	27	4'-7"	PI	1'-6"	1'-7"	1'-6"									1'-1 1/2"	Diaphragm N.F. Vert.	
								B552c	44	5'-6"	L	2'-9"	2'-9"											Diaphragm F.F. Vert.	
Superstructure (Low-Carbon Chromium Rebar)				Approach Slab (Plain Rebar)				Superstructure (Low-Carbon Chromium Rebar)																	
S500c	6	40'-0"	Curb, Long.	AS501	16	22'-8"	Approach Slab Trans.	S450c	540	6'-8"	T5	7"	6'-1"									0"	Deck, Trans. Overhang		
S501c	6	30'-2"	Curb, Long.	AS601	46	15'-2"	Approach Slab Long.	S550c	68	10'-5 1/2"	SC	8 1/2"	1'-2 1/2"	6'-9"	1'-1"							8 1/2"	6'-11"	Sidewalk, Trans.	
Superstructure (Glass Fiber Reinforced Polymer Rebar)								S551c	32	5'-1"	SC	8 1/2"	1'-2 1/2"	1'-3"	1'-2 1/2"								8 1/2"	1'-3"	Sidewalk, Railing
S600g	270	32'-6"	Deck, Trans.					S552c	100	5'-1"	SC	8 1/2"	1'-2 1/2"	1'-3"	1'-2 1/2"								8 1/2"	1'-4 1/2"	Curb, Trans. & Railing
S601g	83	40'-0"	Deck, Long.																						
S602g	83	30'-2"	Deck, Long.																						

All dimensions are out-to-out of bar.
 Bending details and hooks shall conform to the recommendations of the current revision of ACI Standard 318.
 Reinforcing Bar: ASTM A615/A615M, Grade 60
 Stainless Steel Reinforcing: ASTM A955, Grade 75
 Glass-Fiber Reinforced Polymer: ASTM D7957
 Low-Carbon Chromium Steel: ASTM A1035, Type CS, Grade 100

GENERAL NOTES

1. The first two digits following the letter(s) of the mark indicate the size of the bar:
 Mark "A502" = bar size #5
 Mark "P805" = bar size #8
 Mark "S650" = bar size #6
 Mark "P1404" = bar size #14

2. The lower case letter following the bar number indicates the material of the bar.
 "A500b", b = (Black) Plain Steel
 "A550s", s = Stainless Steel
 "S500g", g = Glass Fiber Reinforced Polymer
 "P510c", c = Low-carbon Chromium Steel



STATE OF MAINE		DEPARTMENT OF TRANSPORTATION		Federal Project No. 2623600		WIN 26236.00	
PROJ. MANAGER	DESIGN-DETAILED	CHECKED-REVIEWED	DESIGN-DETAILED	REVISIONS 1	REVISIONS 2	REVISIONS 3	REVISIONS 4
DATE	DATE	DATE	DATE	DATE	DATE	DATE	DATE
BY	BY	BY	BY	DATE	DATE	DATE	DATE
DATE	DATE	DATE	DATE	SIGNATURE	P.E. NUMBER	DATE	DATE
CORNSHOP BRIDGE NO. 0318				REINFORCING SCHEDULE			
CROSSING STEVENS BROOK				BRIDGTON			
SHEET NUMBER				23			
OF				25			