



Janet T. Mills  
GOVERNOR

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

Dale F. Doughty  
ACTING COMMISSIONER

October 17, 2025  
Subject: Intersection Improvements  
& Highway Reconstruction  
WINs: 025273.00 & 025751.00  
Location: **Augusta**  
**Amendment No. 1**

Dear Sir/Ms.:

Make the following changes to the Bid Documents:

In the Bid Book:

**Remove** pages seventeen through twenty six titled Proposal Schedule of Items dated 9/30/2025 and **Replace** with the attached Proposal Schedule of Items dated 10/14/2025

In the Plan Sheet:

For Project 025751.00:

**Remove** sheet six titled ESTIMATED QUANTITIES dated 9/25/2025 and **Replace** with the attached ESTIMATED QUANTITIES sheet dated 10/17/2025

For Project 025273.00:

**Remove** Sheet three titled ESTIMATED QUANTITIES dated 9/25/2025 and **Replace** with the attached ESTIMATED QUANTITIES SHEET dated 10/17/2025

**CHANGE** on sheet 21, SIGNAL MODIFICATION PLAN, the item in the list of major items table from "643.711", to "643.71". Make this change in pen and ink.

The following questions have been received:

**Question:** I'm assuming that Item 203.2312 "Health and Safety Plan" and Item 203.2333 "Disposal Treatment of Special Excavation" are associated with WIN: 025751.00. Is that correct?

**Response:** This is correct, the areas identified in the 203 Special Provision are all located along Bangor Street

**Question:** For Item 604.09 "Catch Basin Type BI", WIN: 025273.00 has a quantity of 1 each and WIN: 025751.00 has a quantity of 3.625 each. The Bid Form has a quantity of 4.75 each. Should the Bid Form be revised, or is one of the WIN's incorrect?

**Response:** The Schedule of Items quantity of 4.75 Each is correct. The quantity for WIN 025273.00 will be has been be revised to 1.125 Each.

**Question:** WIN: 025273.00 has Item 607.40 "Wood Post and Chain Fence" with an estimated quantity of 640 linear feet. The Bid Form does not have this item listed.

**Response:** Item 607.40 "Wood Post and Chain Fence" has been added to the Schedule of Items.

**Question:** Item 643.61 "Flashing Beacon Modification (Remove & Stack)" has a quantity of 1 each for both WIN: 025273.00 and WIN: 025751.00. The Bid Form shows 1 LS.

**Response:** The Schedule of Items has been corrected to Each.

**Question:** It appears that this contract is made up of two separate projects that have been combined. With this being said, will Item 639.19 "Field Office Type B" be eliminated, or will two different field offices be required for the contract?

**Response:** Item 639.19 "Field Office Type B" has been removed from the contract.

**Question:** Special Provision Section 890 (Special Work #1 - CMP Underground Relocation) states in 890.02 General "The work shall be done in accordance with the information and requirements shown on the plan included in this Special Provision." Can not find the plan that is supposed to be included in the Special Provision.

**Response:** Plan will be included in the 890 Special Provision.

**Question:** What item are these materials paid under?

- Remove and reset existing pole
- Remove Existing High Mast Light
- Quad Post Mounted Receptacle
- Cobra Head Style Luminaire and Bracket (New Utility Luminaire?)
- Decorative Post Top Luminaires
- 30ft Light Standards
- New Riser for new Building Service

**Response:** Removing and resetting existing pole, removing existing High Mast Light, quad post mounted receptacle, cobra head style luminaire and bracket, decorative post top luminaires and new riser for new building service are paid for under 634.160 Highway Lighting. The 30ft light standards will be paid for under 634.210 Conventional Light Standard.

**Question:** What size service needs to be replaced at the building? Is this part of the CMP underground special work?

**Response:** The existing service size will need to be determined in the field, this service shall be replaced as part of item 643.160 Highway Lighting. It is not part of the CMP special work.

**Question:** How many decorative lights are to be supplied and how many 30' light standards are to be supplied?

**Response:** Ornamental lights shall be removed from their current location and relocated to the proposed locations shown on the plans. There shall be a total of (22) 30' Light Standards provided as shown on the plans.

**Question:** Specifications says 643.61 payment method will be for "Each RRFB removed and stacked", paid by EA. The line items says Lump Sum. Which is it?

**Response:** The item has been revised to 643.621 and will be paid for by EA. Please see updated Schedule of Items

**Question:** Plan Sheet 21 of 113 states the signal item to be 643.711 The specification/ line item list says 643.71 Which is it?

**Response:** The Bid Sheet is correct with the item number of 643.71, the plan should be amended with pen and ink to say 643.71.

**Question:** On sheet 5 win# 25751.00 it states that "Contractor shall place curb joints to coincide with Truck Apron expansion and control joints." Does this apply to the Type 1 back curb as well as the Type 5 Truck Apron Curb?

**Response:** This only applies to the Type 5 Truck Apron Curb.

Consider these changes and information prior to submitting your bid on **October 22, 2025**.

Sincerely,



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

Maine Department of Transportation

Proposal Schedule of Items

Proposal ID: 025273.00

Project(s): 025273.00, 025751.00

SECTION: 1 WIN 25273 HIGHWAY ITEMS

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	201.23 REMOVING SINGLE TREE TOP ONLY	5.000 EA	_____	 _____	_____	 _____
0020	201.24 REMOVING STUMP	7.000 EA	_____	 _____	_____	 _____
0030	202.15 REMOVING EXISTING MANHOLE OR CATCH BASIN	9.000 EA	_____	 _____	_____	 _____
0040	202.202 REMOVING PAVEMENT SURFACE	25,450.000 SY	_____	 _____	_____	 _____
0050	202.203 PAVEMENT BUTT JOINTS	1,456.000 SY	_____	 _____	_____	 _____
0060	203.20 COMMON EXCAVATION	7,080.000 CY	_____	 _____	_____	 _____
0070	203.2312 HEALTH AND SAFETY PLAN	LUMP SUM		 LUMP SUM		 _____
0080	203.2333 DISPOSAL TREATMENT OF SPECIAL EXCAVATION	10.000 T	_____	 _____	_____	 _____
0090	304.10 AGGREGATE SUBBASE COURSE - GRAVEL	5,660.000 CY	_____	 _____	_____	 _____
0100	403.2081 12.5 MM POLYMER MODIFIED HOT MIX ASPHALT	2,610.000 T	_____	 _____	_____	 _____
0110	403.209 HOT MIX ASPHALT 9.5 MM (SIDEWALKS, DRIVES, INCIDENTALS)	920.000 T	_____	 _____	_____	 _____
0120	403.2111 9.5 MM POLYMER MODIFIED HMA (SHIM)	1,185.000 T	_____	 _____	_____	 _____

Maine Department of Transportation

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Alt Set ID: Alt Mbr ID:

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Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
0130	403.2131 12.5 MM POLYMER MODIFIED HMA BASE	3,630.000 T	_____	 _____	_____	 _____
0140	409.15 BITUMINOUS TACK COAT - APPLIED	2,500.000 G	_____	 _____	_____	 _____
0150	502.342 STRUCTURAL CONCRETE ROADWAY TRUCK APRON	24.000 CY	_____	 _____	_____	 _____
0160	602.30 FLOWABLE CONCRETE FILL	10.000 CY	_____	 _____	_____	 _____
0170	603.155 12 INCH REINFORCED CONCRETE PIPE CLASS III	157.000 LF	_____	 _____	_____	 _____
0180	603.159 12 INCH CULVERT PIPE OPTION III	162.000 LF	_____	 _____	_____	 _____
0190	603.165 15 INCH REINFORCED CONCRETE PIPE CLASS III	145.000 LF	_____	 _____	_____	 _____
0200	603.169 15 INCH CULVERT PIPE OPTION III	71.000 LF	_____	 _____	_____	 _____
0210	603.175 18 INCH REINFORCED CONCRETE PIPE CLASS III	52.000 LF	_____	 _____	_____	 _____
0220	603.179 18 INCH CULVERT PIPE OPTION III	37.000 LF	_____	 _____	_____	 _____
0230	603.199 24 INCH CULVERT PIPE OPTION III	16.000 LF	_____	 _____	_____	 _____
0240	603.205 30 INCH REINFORCED CONCRETE PIPE CLASS III	139.000 LF	_____	 _____	_____	 _____

Maine Department of Transportation

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Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
0250	604.072 CATCH BASIN TYPE A1-C	26.250 EA	_____	 _____	_____	 _____
0260	604.076 60 INCH CATCH BASIN TYPE A1-C	2.625 EA	_____	 _____	_____	 _____
0270	604.077 72 INCH CATCH BASIN TYPE A1-C	2.750 EA	_____	 _____	_____	 _____
0280	604.09 CATCH BASIN TYPE B1	4.750 EA	_____	 _____	_____	 _____
0290	604.092 CATCH BASIN TYPE B1-C	7.000 EA	_____	 _____	_____	 _____
0300	604.093 60 INCH CATCH BASIN TYPE B1	1.375 EA	_____	 _____	_____	 _____
0310	604.094 72 INCH CATCH BASIN TYPE B1	2.625 EA	_____	 _____	_____	 _____
0320	604.16 ALTERING CATCH BASIN TO MANHOLES	2.000 EA	_____	 _____	_____	 _____
0330	604.18 ADJUSTING MANHOLE OR CATCH BASIN TO GRADE	57.000 EA	_____	 _____	_____	 _____
0340	604.247 CATCH BASIN TYPE F5-C	11.000 EA	_____	 _____	_____	 _____
0350	604.249 CATCH BASIN TYPE F6-C	4.000 EA	_____	 _____	_____	 _____
0360	605.09 6 INCH UNDERDRAIN TYPE B	57.000 LF	_____	 _____	_____	 _____
0370	605.11 12 INCH UNDERDRAIN TYPE C	1,352.000 LF	_____	 _____	_____	 _____

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Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
0380	605.12 15 INCH UNDERDRAIN TYPE C	611.000 LF	_____	 _____	_____	 _____
0390	605.13 18 INCH UNDERDRAIN TYPE C	373.000 LF	_____	 _____	_____	 _____
0400	605.15 24 INCH UNDERDRAIN TYPE C	887.000 LF	_____	 _____	_____	 _____
0410	605.17 30 INCH UNDERDRAIN TYPE C	590.000 LF	_____	 _____	_____	 _____
0420	606.362 GUARDRAIL ADJUSTED	50.000 LF	_____	 _____	_____	 _____
0430	607.16 CHAIN LINK FENCE - 4 FOOT	74.000 LF	_____	 _____	_____	 _____
0440	607.22 CEDAR RAIL FENCE	96.000 LF	_____	 _____	_____	 _____
0450	607.24 REMOVE AND RESET FENCE	10.000 LF	_____	 _____	_____	 _____
0455	607.40 WOOD POSTS AND CHAIN FENCE	640.000 LF	_____	 _____	_____	 _____
0460	608.08 REINFORCED CONCRETE SIDEWALK	5.000 SY	_____	 _____	_____	 _____
0470	608.10 BRICK SIDEWALK, REMOVE AND REBUILD	43.000 SY	_____	 _____	_____	 _____
0480	608.26 CURB RAMP DETECTABLE WARNING FIELD	1,036.000 SF	_____	 _____	_____	 _____
0490	609.11 VERTICAL CURB TYPE 1	2,040.000 LF	_____	 _____	_____	 _____

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Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
0500	609.1111 SPECIAL GRANITE CURB - 39"	150.000 LF	_____	 _____	_____	 _____
0510	609.12 VERTICAL CURB TYPE 1 - CIRCULAR	470.000 LF	_____	 _____	_____	 _____
0520	609.221 TERMINAL CURB TYPE 1	1,470.000 LF	_____	 _____	_____	 _____
0530	609.222 TERMINAL CURB TYPE 1 - CIRCULAR	330.000 LF	_____	 _____	_____	 _____
0540	609.26 CURB TRANSITION SECTION B TYPE 1	2.000 EA	_____	 _____	_____	 _____
0550	609.31 CURB TYPE 3	170.000 LF	_____	 _____	_____	 _____
0560	609.34 CURB TYPE 5	3,010.000 LF	_____	 _____	_____	 _____
0570	609.341 CURB TYPE 5 - TRUCK APRON	280.000 LF	_____	 _____	_____	 _____
0580	609.35 CURB TYPE 5 - CIRCULAR	383.000 LF	_____	 _____	_____	 _____
0590	609.38 RESET CURB TYPE 1	3,550.000 LF	_____	 _____	_____	 _____
0600	610.08 PLAIN RIPRAP	12.000 CY	_____	 _____	_____	 _____
0610	613.319 EROSION CONTROL BLANKET	230.000 SY	_____	 _____	_____	 _____
0620	615.07 LOAM	444.000 CY	_____	 _____	_____	 _____

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Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
0630	618.13 SEEDING METHOD NUMBER 1	37.000 UN	_____	 _____	_____	 _____
0640	619.12 MULCH	37.000 UN	_____	 _____	_____	 _____
0650	620.58 EROSION CONTROL GEOTEXTILE	40.000 SY	_____	 _____	_____	 _____
0660	626.11 PRECAST CONCRETE JUNCTION BOX	44.000 EA	_____	 _____	_____	 _____
0670	626.21 METALLIC CONDUIT	20.000 LF	_____	 _____	_____	 _____
0680	626.22 NON-METALLIC CONDUIT	5,500.000 LF	_____	 _____	_____	 _____
0690	626.36 REMOVE OR MODIFY CONCRETE FOUNDATION	11.000 EA	_____	 _____	_____	 _____
0700	626.421 24 INCH DIAMETER FOUNDATION	511.000 LF	_____	 _____	_____	 _____
0710	627.733 4" WHITE OR YELLOW PAINTED PAVEMENT MARKING LINE	26,050.000 LF	_____	 _____	_____	 _____
0720	627.75 WHITE OR YELLOW PAVEMENT & CURB MARKING	6,790.000 SF	_____	 _____	_____	 _____
0730	627.77 REMOVING PAVEMENT MARKINGS	1,150.000 SF	_____	 _____	_____	 _____
0740	627.78 TEMPORARY 4 INCH PAINTED PAVEMENT MARKING LINE, WHITE OR YELLOW	20,000.000 LF	_____	 _____	_____	 _____

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Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
0750	627.941 PREFORMED THERMOPLASTIC PAVEMENT MARKING	2,300.000 SF	_____	_____	_____	_____
0760	629.05 HAND LABOR, STRAIGHT TIME	76.000 HR	_____	_____	_____	_____
0770	631.12 ALL PURPOSE EXCAVATOR (INCLUDING OPERATOR)	45.000 HR	_____	_____	_____	_____
0780	631.133 SKID STEER (INCLUDING OPERATOR)	10.000 HR	_____	_____	_____	_____
0790	631.172 TRUCK - LARGE (INCLUDING OPERATOR)	76.000 HR	_____	_____	_____	_____
0800	631.20 STUMP CHIPPER (INCLUDING OPERATOR)	20.000 HR	_____	_____	_____	_____
0810	631.32 CULVERT CLEANER (INCLUDING OPERATOR)	30.000 HR	_____	_____	_____	_____
0820	634.160 HIGHWAY LIGHTING	LUMP SUM	LUMP SUM		_____	_____
0830	634.210 CONVENTIONAL LIGHT STANDARD	22.000 EA	_____	_____	_____	_____
0840	639.18 FIELD OFFICE TYPE A	1.000 EA	_____	_____	_____	_____
0860	643.62 RECTANGULAR RAPID FLASHING BEACON (MAINEDOT SUPPLIED)	15.000 EA	_____	_____	_____	_____

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Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
0870	643.621 RECTANGULAR RAPID FLASHING BEACON ASSEMBLY (REMOVE AND STACK)	2.000 EA	_____	 _____	_____	 _____
0880	643.71 TRAFFIC SIGNAL MODIFICATION BANGOR STREET & NORTH BELFAST AVENUE	LUMP SUM	LUMP SUM		_____	 _____
0890	643.71 TRAFFIC SIGNAL MODIFICATION BANGOR STREET & QUIMBY STREET	LUMP SUM	LUMP SUM		_____	 _____
0900	643.92 PEDESTAL POLE	7.000 EA	_____	 _____	_____	 _____
0910	643.922 REMOVE AND RESET PEDESTAL POLE	3.000 EA	_____	 _____	_____	 _____
0920	645.103 DEMOUNT GUIDE SIGN	7.000 EA	_____	 _____	_____	 _____
0930	645.106 DEMOUNT REGULATORY, WARNING, CONFIRMATION AND ROUTE MARKER ASSEMBLY SIGN	94.000 EA	_____	 _____	_____	 _____
0940	645.113 REINSTALL GUIDE SIGN	7.000 EA	_____	 _____	_____	 _____
0950	645.116 REINSTALL REGULATORY, WARNING, CONFIRMATION AND ROUTE MARKER ASSEMBLY SIGN	81.000 EA	_____	 _____	_____	 _____
0960	645.251 ROADSIDE GUIDE SIGNS, TYPE I	72.000 SF	_____	 _____	_____	 _____

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SECTION: 1 WIN 25273 HIGHWAY ITEMS

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
0970	645.292 REGULATORY, WARNING, CONFIRMATION AND ROUTE MARKER ASSEMBLY SIGNS TYPE II	529.000 SF	_____	 _____	_____	 _____
0980	652.312 TYPE III BARRICADE	19.000 EA	_____	 _____	_____	 _____
0990	652.33 DRUM	200.000 EA	_____	 _____	_____	 _____
1000	652.34 CONE	200.000 EA	_____	 _____	_____	 _____
1010	652.35 CONSTRUCTION SIGNS	1,750.000 SF	_____	 _____	_____	 _____
1020	652.36 MAINTENANCE OF TRAFFIC CONTROL DEVICES	410.000 CD	_____	 _____	_____	 _____
1030	652.38 FLAGGER	11,000.000 HR	_____	 _____	_____	 _____
1040	652.41 PORTABLE CHANGEABLE MESSAGE SIGN	9.000 EA	_____	 _____	_____	 _____
1050	656.75 TEMPORARY SOIL EROSION AND WATER POLLUTION CONTROL	LUMP SUM		 LUMP SUM	_____	 _____
1060	658.20 ACRYLIC LATEX COLOR FINISH, GREEN	1,400.000 SY	_____	 _____	_____	 _____
1070	659.10 MOBILIZATION	LUMP SUM		 LUMP SUM	_____	 _____
1080	803.01 TEST PITS	8.000 EA	_____	 _____	_____	 _____



ESTIMATED QUANTITIES			
ITEM NO.	DESCRIPTION	QUANTITY	UNIT
201.23	REMOVING SINGLE TREE TOP ONLY	4	EA
201.24	REMOVING STUMP	6	EA
202.15	REMOVING EXISTING MANHOLE OR CATCH BASIN	8	EA
202.202	REMOVING PAVEMENT SURFACE	21900	SY
202.203	PAVEMENT BUTT JOINTS	1400	SY
203.20	COMMON EXCAVATION	6150	CY
203.2312	HEALTH AND SAFETY PLAN	1	LS
203.2333	DISPOSAL TREATMENT OF SPECIAL EXCAVATION	10	T
304.10	AGGREGATE SUBBASE COURSE-GRAVEL	4700	CY
403.2081	HOT MIX ASPHALT - 12.5 mm NOMINAL MAXIMUM SIZE (POLYMER MODIFIED)	2250	T
403.209	HOT MIX ASPHALT, 9.5 mm NOMINAL MAXIMUM SIZE (SIDEWALKS, DRIVES, ISLANDS & INCIDENTALS)	800	T
403.211	HOT MIX ASPHALT, 9.5 mm NOMINAL MAXIMUM SIZE (SHIMMING, POLYMER MODIFIED)	1140	T
403.2131	HOT MIX ASPHALT, 12.5 mm NOMINAL MAXIMUM SIZE (BASE AND INTERMEDIATE BASE COURSE, POLYMER MODIFIED)	3150	T
409.15	BITUMINOUS TACK COAT, APPLIED	2170	G
502.342	STRUCTURAL CONCRETE ROADWAY TRUCK APRON	24	CY
602.30	FLOWABLE CONCRETE FILL	10	CY
603.155	12" RCP CLASS III	115	LF
603.159	12 INCH CULVERT PIPE OPTION III	162	LF
603.165	15" RCP CLASS III	145	LF
603.169	15 INCH CULVERT PIPE OPTION III	71	LF
603.175	18" RCP CLASS III	52	LF
603.179	18 INCH CULVERT PIPE OPTION III	37	LF
603.199	24 INCH CULVERT PIPE OPTION III	16	LF
603.205	30" RCP CLASS III	139	LF
604.072	CATCH BASIN TYPE A-C	24.250	EA
604.076	60" CATCH BASIN TYPE A-C	2.625	EA
604.077	72" CATCH BASIN TYPE A-C	2.75	EA
604.09	CATCH BASIN TYPE BI	3.625	EA
604.092	CATCH BASIN TYPE BI-C	6	EA
604.093	60" CATCH BASIN TYPE BI	1.375	EA
604.094	72" CATCH BASIN TYPE BI	2.63	EA
604.18	ADJUSTING MANHOLE OR CATCH BASIN TO GRADE	50	EA
604.247	CATCH BASIN TYPE F5-C	11	EA
604.249	CATCH BASIN TYPE F6-C	4	EA
605.09	6 INCH UNDERDRAIN TYPE B	57	LF
605.11	12 INCH UNDERDRAIN TYPE C	1170	LF
605.12	15 INCH UNDERDRAIN TYPE C	611	LF
605.13	18 INCH UNDERDRAIN TYPE C	373	LF
605.15	24 INCH UNDERDRAIN TYPE C	887	LF
605.17	30 INCH UNDERDRAIN TYPE C	590	LF
607.22	CEDAR RAIL FENCE	96	LF
607.24	REMOVE AND RESET FENCE	10	LF
608.08	REINFORCED CONCRETE SIDEWALK	5	SY
608.10	BRICK SIDEWALK (REMOVE AND REBUILD)	43	SY
608.26	CURB RAMP DETECTABLE WARNING FIELD	940	SF
609.11	VERTICAL CURB TYPE 1	540	LF
609.1111	SPECIAL GRANITE CURB - 39"	150	LF
609.12	VERTICAL CURB TYPE 1 - CIRCULAR	330	LF
609.221	TERMINAL CURB TYPE 1	1440	LF
609.222	TERMINAL CURB TYPE 1 - CIRCULAR	310	LF
609.31	CURB TYPE 3	170	LF
609.34	CURB TYPE 5	2780	LF
609.341	CURB TYPE 5 - TRUCK APRON	280	LF
609.35	CURB TYPE 5 - CIRCULAR	350	LF
609.38	RESET CURB TYPE 1	3550	LF
610.08	PLAIN RIPRAP	12	CY
613.319	EROSION CONTROL BLANKET	230	SY
615.07	LOAM	390	CY
618.13	SEEDING METHOD NUMBER 1	32	UN
619.12	MULCH	32	UN
620.58	EROSION CONTROL GEOTEXTILE	40	SY
626.11	PRECAST CONCRETE JUNCTION BOX	44	EA
626.21	METALLIC CONDUIT	20	LF
626.22	NON-METALLIC CONDUIT	5500	LF
626.36	REMOVE OR MODIFY CONCRETE FOUNDATION	9	EA
626.421	24-INCH DIAMETER FOUNDATION	490	LF
627.733	4" WHITE OR YELLOW PAINTED PAVEMENT MARKING LINE	21300	LF
627.75	WHITE OR YELLOW PAVEMENT & CURB MARKING	6300	SF
627.78	TEMPORARY 4" PAINTED PAVEMENT MARKING LINE, WHITE OR YELLOW	20000	LF
627.941	PREFORMED THERMOPLASTIC PAVEMENT MARKINGS	2300	SF

ESTIMATED QUANTITIES			
ITEM NO.	DESCRIPTION	QUANTITY	UNIT
629.05	HAND LABOR, STRAIGHT TIME	56	HR
631.12	ALL PURPOSE EXCAVATOR (INCLUDING OPERATOR)	35	HR
631.172	TRUCK-LARGE (INCLUDING OPERATOR)	56	HR
631.20	STUMP CHIPPER RENTAL (INCLUDING OPERATOR)	20	HR
631.32	CULVERT CLEANER (INCLUDING OPERATORS)	20	HR
634.160	HIGHWAY LIGHTING	1	LS
634.210	CONVENTIONAL LIGHT STANDARD	22	EA
639.18	FIELD OFFICE, TYPE A	1	EA
643.62	RECTANGULAR RAPID FLASHING BEACON - (MAIN DOT SUPPLIED)	1	EA
643.621	RECTANGULAR RAPID FLASHING BEACON ASSEMBLY REMOVE AND STACK	1	EA
643.71	TRAFFIC SIGNAL MODIFICATION: BANGOR ST. & N. BELFAST AVE	1	LS
643.71	TRAFFIC SIGNAL MODIFICATION: BANGOR ST. & QUIMBY ST.	1	LS
643.92	PEDESTAL POLE	7	EA
643.922	REMOVE & RESET PEDESTAL POLE	3	EA
645.103	DEMOUNT GUIDE SIGN	7	EA
645.106	DEMOUNT REGULATORY, WARNING, CONFIRMATION AND ROUTE MARKER ASSEMBLY SIGN	72	EA
645.113	REINSTALL GUIDE SIGN	7	EA
645.116	REINSTALL REGULATORY, WARNING, CONFIRMATION AND ROUTE MARKER ASSEMBLY SIGN	63	EA
645.251	ROADSIDE GUIDE SIGNS, TYPE I	72	SF
645.292	REGULATORY, WARNING, CONFIRMATION AND ROUTE MARKER ASSEMBLY SIGNS TYPE II	470	SF
652.312	TYPE III BARRICADES	10	EA
652.33	DRUM	150	EA
652.34	CONE	150	EA
652.35	CONSTRUCTION SIGNS	1550	SF
652.36	MAINTENANCE OF TRAFFIC CONTROL DEVICES	350	CD
652.38	FLAGGERS	10000	HR
652.41	PORTABLE-CHANGEABLE MESSAGE SIGN	7	EA
656.75	TEMPORARY SOIL EROSION AND WATER POLLUTION CONTROL	1	LS
658.20	ACRYLIC LATEX COLOR FINISH	500	SY
659.10	MOBILIZATION	1	LS
803.01	TEST PITS	8	EA
890.01	SPECIAL WORK - CMP UNDERGROUND RELOCATION	1	LS

STATE OF MAINE		DEPARTMENT OF TRANSPORTATION		2575100		WIN		25751.00		HIGHWAY PLANS	
AUGUSTA		CONY CIRCLE \ BANGOR ST		ESTIMATED QUANTITIES		SHEET NUMBER		6		OF 113	
PROJ. MANAGER	E. MARTIN	DATE	7/2025	SIGNATURE		P.E. NUMBER		DATE			
DESIGN-DETAILED	CHKD	DATE	7/2025	SIGNATURE		P.E. NUMBER		DATE			
CHECKED-REVIEWED PIP	JRH	DATE	7/2025	SIGNATURE		P.E. NUMBER		DATE			
DESIGNS DET A1'S		DATE		SIGNATURE		P.E. NUMBER		DATE			
DESIGNS DET A2'S		DATE		SIGNATURE		P.E. NUMBER		DATE			
DESIGNS DET A3'S		DATE		SIGNATURE		P.E. NUMBER		DATE			
REVISIONS 1	ADDENDUM #1	REVISION	10/17/25	SIGNATURE		P.E. NUMBER		DATE			
REVISIONS 2		REVISION		SIGNATURE		P.E. NUMBER		DATE			
REVISIONS 3		REVISION		SIGNATURE		P.E. NUMBER		DATE			
REVISIONS 4		REVISION		SIGNATURE		P.E. NUMBER		DATE			
FIELD CHANGES		REVISION		SIGNATURE		P.E. NUMBER		DATE			



ESTIMATED QUANTITIES			
ITEM NO.	DESCRIPTION	QUANTITY	UNIT
201.23	REMOVING SINGLE TREE TOP ONLY	1	EA
201.24	REMOVING STUMP	1	EA
202.15	REMOVING EXISTING MANHOLE OR CATCH BASIN	1	EA
202.202	REMOVING PAVEMENT SURFACE	3550	SY
202.203	PAVEMENT BUTT JOINTS	56	SY
203.20	COMMON EXCAVATION	930	CY
304.10	AGGREGATE SUBBASE COURSE-GRAVEL	960	CY
403.2081	HOT MIX ASPHALT - 12.5 MM NOMINAL MAXIMUM SIZE (POLYMER MODIFIED)	360	TON
403.209	HOT MIX ASPHALT, 9.5 MM NOMINAL MAXIMUM SIZE (SIDEWALKS, DRIVES, ISLANDS & INCIDENTALS)	120	TON
403.211	HOT MIX ASPHALT, 9.5 MM NOMINAL MAXIMUM SIZE (SHIMMING, POLYMER MODIFIED)	45	TON
403.2131	HOT MIX ASPHALT, 12.5 MM NOMINAL MAXIMUM SIZE (BASE AND INTERMEDIATE BASE COURSE, POLYMER MODIFIED)	480	TON
409.15	BITUMINOUS TACK COAT, APPLIED	330	G
603.155	12" RCP CLASS III	42	LF
604.072	CATCH BASIN TYPE A-C	2	EA
604.09	CATCH BASIN TYPE BI	1,125	EA
604.092	CATCH BASIN TYPE BI-C	1	EA
604.16	ALTERING CATCH BASIN TO MANHOLE	2	EA
604.18	ADJUSTING MANHOLE OR CATCH BASIN TO GRADE	7	EA
605.11	12 INCH UNDERDRAIN TYPE C	182	LF
606.362	GUARDRAIL, ADJUST	50	LF
607.16	CHAIN LINK FENCE - 4 FOOT	74	LF
607.40	WOOD POST AND CHAIN FENCE	640	LF
608.26	CURB RAMP DETECTABLE WARNING FIELD	96	SF
609.11	VERTICAL CURB TYPE I	1500	LF
609.12	VERTICAL CURB TYPE I - CIRCULAR	140	LF
609.221	TERMINAL CURB TYPE I	30	LF
609.222	TERMINAL CURB TYPE I - CIRCULAR	20	LF
609.26	CURB TRANSITION SECTION B TYPE I	2	EA
609.34	CURB TYPE 5	230	LF
609.35	CURB TYPE 5 - CIRCULAR	33	LF
615.07	LOAM	54	CY
618.13	SEEDING METHOD NUMBER 1	5	UN
619.12	MULCH	5	UN
626.36	REMOVE OR MODIFY CONCRETE FOUNDATION	2	EA
626.421	24-INCH DIAMETER FOUNDATION	21	LF
627.733	4" WHITE OR YELLOW PAINTED PAVEMENT MARKING LINE	4750	LF
627.75	WHITE OR YELLOW PAVEMENT & CURB MARKING	490	SF
627.77	REMOVING EXISTING PAVEMENT MARKING	1150	SF
629.05	HAND LABOR, STRAIGHT TIME	20	HR
631.12	ALL PURPOSE EXCAVATOR (INCLUDING OPERATOR)	10	HR
631.133	SKID STEER (INCLUDING OPERATOR)	10	HR
631.172	TRUCK-LARGE (INCLUDING OPERATOR)	20	HR
631.32	CULVERT CLEANER (INCLUDING OPERATORS)	10	HR
643.62	RECTANGULAR RAPID FLASHING BEACON (MAINTENANCE SUPPLIED)	1	EA
643.621	RECTANGULAR RAPID FLASHING BEACON ASSEMBLY, REMOVE AND STACK	1	EA
645.106	DEMOUNT REGULATORY, WARNING, CONFIRMATION AND ROUTE MARKER ASSEMBLY SIGN	22	EA
645.116	REINSTALL REGULATORY, WARNING, CONFIRMATION AND ROUTE MARKER ASSEMBLY SIGN	18	EA
645.292	REGULATORY, WARNING, CONFIRMATION AND ROUTE MARKER ASSEMBLY SIGNS TYPE II	59	SF
652.312	TYPE III BARRICADES	9	EA
652.33	DRUM	50	EA
652.34	CONES	50	EA
652.35	CONSTRUCTION SIGNS	200	SF
652.36	MAINTENANCE OF TRAFFIC CONTROL DEVICES	60	CD
652.38	FLAGGERS	1000	HR
652.41	PORTABLE-CHANGEABLE MESSAGE SIGN	2	EA
656.75	TEMPORARY SOIL EROSION AND WATER POLLUTION CONTROL	1	LS
658.20	ACRYLIC LATEX COLOR FINISH	900	SY
659.10	MOBILIZATION	1	LS

**EARTHWORK SUMMARY**

**COMMON EXCAVATION FOR ESTIMATE**

COMMON EXCAVATION (FROM MODEL OR PLANS)	926
PAVEMENT SALVAGE IN FILL	26

TOTAL COMMON EXCAVATION 952

**FILL FOR BORROW CALCULATIONS**

COMMON FILL (FROM MODEL OR PLANS)	69
PAVEMENT SALVAGE IN FILL	26

TOTAL FILL 95

**ROCK EXCAVATION FOR ESTIMATE**

TOTAL ROCK EXCAVATION 0

**AVAILABLE COMMON EXCAVATION FOR BORROW CALCULATIONS**

ALL DEDUCTIONS:	
GRUBBING IN CUT	9
PAVEMENT SALVAGE (CUT & FILL)	383

TOTAL DEDUCTIONS 392

TOTAL AVAILABLE COMMON EXCAVATION (-) TOTAL DEDUCTIONS 560

TOTAL AVAILABLE STRUCTURAL EXCAVATION (UNDERDRAIN ONLY) 71

TOTAL AVAILABLE NON-ROCK EXCAVATION 631

**COMPUTATION OF WASTE STORAGE & WASTE MATERIAL**

TOTAL AVAILABLE WASTE STORAGE AREA (FROM CROSS SECTIONS) 0

GRUBBING IN CUT 9

TOTAL WASTE MATERIAL 9

TOTAL WASTE MATERIAL TO BE UTILIZED\* 0

TOTAL WASTE MATERIAL TO BE WASTED 9

**COMPUTATION FOR GRANULAR BORROW FOR ESTIMATE**

TOTAL GRANULAR BORROW 0

**COMPUTATION FOR SURPLUS MATERIAL OR COMMON BORROW FOR ESTIMATE**

TOTAL AVAILABLE NON-ROCK EXCAVATION	631 x 0.90	=	568
TOTAL AVAILABLE ROCK EXCAVATION	0 x 1.30	=	0
TOTAL AVAILABLE STRUCTURAL ROCK EXCAVATION	x 1.30	=	0
TOTAL WASTE MATERIAL TO BE UTILIZED	0 x 0.90	=	0

TOTAL AVAILABLE EXCAVATION 568

BORROW NEEDED = TOTAL FILL (-) TOTAL AVAILABLE EXCAVATION 0

IF NO BORROW IS NEEDED, SURPLUS MATERIAL = AVAILABLE EXCAVATION (-) TOTAL FILL, (+)  
TOTAL WASTE MATERIAL TO BE WASTED 482

**SURPLUS MATERIAL** 482 CY

STATE OF MAINE DEPARTMENT OF TRANSPORTATION	2527300	WIN 025273.00	HIGHWAY PLANS																																						
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