



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

Janet T. Mills
GOVERNOR

Bruce A. Van Note
COMMISSIONER

May 13, 2022
Subject: Bucknam Road Bridge
Replacement, Intersection Improvements &
Johnson Road Bridge Replacement
State WINs: 021720.00, 021721.00 &
022672.00
Location: **Falmouth**
Amendment No. 2

Dear Sir/Ms.:

Please make the following changes to the Bid Documents:

In the Bid Book:

CHANGE on page 14, NOTICE TO CONTRACTORS, the bid opening date from “May 18, 2022” to read “**May 25, 2022**”. Make this change in pen and ink.

REMOVE pages 17-31, SCHEDULE OF ITEMS, 15 pages, dated 4/20/2022 and **REPLACE** with the attached, revised SCHEDULE OF ITEMS, 15 pages, dated 5/11/2022.

In the Plan Set:

For WIN 21720.00, on SHEET NUMBER 2 OF 53, ESTIMATED QUANTITIES, **CHANGE** Item No. “502.77, Fiber Reinforced Polymer Bridge Drain – Type F” to read “**502.77, Fiber Reinforced Polymer Bridge Drain – Type G**”, quantity remains the same. Make this change in pen and ink.

For WIN 21720.00, on SHEET NUMBER 49 OF 53, BRIDGE DRAIN DETAILS, “Bridge Drain Elevation at Curb” and “Bridge Drain Elevation at Sidewalk” **CHANGE** the “5 ½-inch” dimension to read “**3.75 inches**”. Make this change in pen and ink.

For WIN 21721.00, **REMOVE** SHEET NUMBER 61 OF 62, RIGHT OF WAY MAP, and **REPLACE** with the attached, revised SHEET NUMBER 61 OF 62, RIGHT OF WAY MAP.

For WIN 22672.00, on SHEET NUMBER 2 OF 46, ESTIMATED QUANTITIES, **CHANGE** Item No. “502.77, Fiber Reinforced Polymer Bridge Drain – Type F” to read “**502.77, Fiber Reinforced Polymer Bridge Drain – Type G**”, quantity remains the same. Make this change in pen and ink.

The following questions have been received:

Question: We request that the bid date for this project be moved from May 18, 2022 to May 25, 2022. This project involves two bridges and a lengthy set of plans and specifications, which require more time to review and ultimately estimate. In addition, pending RFIs were just answered, and these responses will now have factored into the estimate. Finally, many of the subcontractors and suppliers needed for this project are actively working on other projects and bids, and they require additional time to complete their pricing to be submitted to us in advance of the bid.

Response: Please see change to NOTICE TO CONTRACTORS.

Question: We are in receipt of Amendment No. 1, thank you. We had asked for the Department to provide the Portland Water District ROW referenced in SP501 Slope Stabilization Steel Sheet Piling. The ROW plans provided in Amendment No. 1 do not clearly define where the Portland Water District ROW is. Please provide a plan showing the Portland Water District ROW in the area of the sheet pile wall so that we can determine access for pile driving equipment.

Response: Please reference in the bid book, page 64, Special Provision - Section 104 - Utilities, the 5th paragraph. The easement noted on Plan Sheet 61 (Book 2468, Page 45) is an easement granted to the Maine Department of Transportation for grading and slope stabilization on the Portland Water District's property. The easement gives MaineDOT the right (within the restrictions of the easement) to enter that property for grading and slope stabilization purposes.

Question: On the 2022 Wage Determination for Heavy and Bridge in Cumberland County, there are two conflicting Occupational Titles. One is Excavation and Loading Machine Operators and the other is Operating Engineers and Other Equipment Operators. These two classifications have duplicate references to Loader Operator. Please indicate which one should be used for a Loader Operator

Response: MaineDOL will reference and enforce the Operating Engineer classification to include the Front End Loader. The Occupational Codes, Titles and Descriptions will be revised to remove the duplicate reference to Front End Loader from the Excavating Operator, Loading Machine Operator classification prior to the 2022 Construction Wage Survey.

Question: SP 203 - Section 203.4 -ULFGA installation bullet points 9 & 10 require placement of ULFGA in 18" lifts and compacted with a pneumatic roller. The manufacturers recommendation is 24" lifts and only bulldozer placed with no compactor. We understand that due to this change in placement the typical compaction factor of 20% will be increased significantly. Will the MDOT consider following the manufacturers placement methods?

Response: Alternative placement methods can be considered if the geotechnical properties stated in the Geotechnical Design Report and Special Provision 203 are met. If methods vary from those presented in Special Provision 203, the Contractor should conduct a test strip in the presence of the Geotechnical Engineer and develop a mutually agreed upon compaction requirement for the project.

Question: Regarding special provision Section 203 Excavation and Embankment (Ultra-Lightweight Foamed Glass Aggregate), part 203.02, please specify the minimum confined compressive strength required.

Response: The required minimum confined compressive strength is 15,000 psf at 20% deformation.

Question: Due to the complexities and schedules associated with the project, would the department please consider a bid extension of one week to May 25th?

Response: Please see change to NOTICE TO CONTRACTORS.

Question: WIN 021720 bid item 502.77 FRP Bridge Drain - Type F shows on plan as a Type G. Please advise.

Response: Please see revised Schedule of Items and pen and ink changes to the plan set.

Question: Do the existing abutments, including piling need to be removed in their entirety at the Bucknam Road Bridge?

Response: Bucknam Road Bridge abutments shall be removed in their entirety. The piles shall be removed to 2 feet below finished grade.

Question: Note 4 on Sheet 4 of the Johnson Road Bridge Plans states that the sheet pile shall be cut at 12 feet below finish Grade. The cross sections show the top of sheet pile at about 1 foot below finish grade. Please provide clarification. We strongly recommend that cutoff elevation of sheet pile be within 3 feet of finish grade to avoid extensive trenching & excavation support.

Response: Johnson Road Plans, Sheet 4, Note 4, states "Sheet piling shall be cut off 12 inches below finish grade."

Consider these changes and information prior to submitting your bid on **May 25, 2022**.

Sincerely,



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

Maine Department of Transportation

Proposal Schedule of Items

Proposal ID: 021720.00

Project(s): 021720.00, 021721.00, 022672.00

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 | 202.13 REMOVING EXISTING RAILINGS (RETAINED BY DEPARTMENT) | 1,015.000 LF | _____ | _____ | _____ | _____ |
| 0020 | 202.15 REMOVING EXISTING MANHOLE OR CATCH BASIN | 2.000 EA | _____ | _____ | _____ | _____ |
| 0030 | 202.19 REMOVING EXISTING BRIDGE BUCKNAM RD | LUMP SUM | | LUMP SUM | _____ | _____ |
| 0040 | 202.19 REMOVING EXISTING BRIDGE JOHNSON RD | LUMP SUM | | LUMP SUM | _____ | _____ |
| 0050 | 202.202 REMOVING PAVEMENT SURFACE | 2,240.000 SY | _____ | _____ | _____ | _____ |
| 0060 | 203.20 COMMON EXCAVATION | 8,160.000 CY | _____ | _____ | _____ | _____ |
| 0070 | 203.24 COMMON BORROW | 5,230.000 CY | _____ | _____ | _____ | _____ |
| 0080 | 203.25 GRANULAR BORROW | 950.000 CY | _____ | _____ | _____ | _____ |
| 0090 | 203.4338 LIGHTWEIGHT FILL FOAMED GLASS AGGREGATE | 2,180.000 CY | _____ | _____ | _____ | _____ |
| 0100 | 206.082 STRUCTURAL EARTH EXCAVATION - MAJOR STRUCTURES | 2,100.000 CY | _____ | _____ | _____ | _____ |
| 0110 | 304.10 AGGREGATE SUBBASE COURSE - GRAVEL | 7,760.000 CY | _____ | _____ | _____ | _____ |

Maine Department of Transportation

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|----------------------|--|--------------------------------|------------|--------------|------------|-----------|
| | | | Dollars | Cents | Dollars | Cents |
| 0120 | 403.2081 12.5 MM POLYMER MODIFIED HOT MIX ASPHALT | 1,290.000 T | _____ | _____ | _____ | _____ |
| 0130 | 403.209 HOT MIX ASPHALT 9.5 MM (SIDEWALKS, DRIVES, INCIDENTALS) | 175.000 T | _____ | _____ | _____ | _____ |
| 0140 | 403.213 HOT MIX ASPHALT 12.5 MM BASE | 1,580.000 T | _____ | _____ | _____ | _____ |
| 0150 | 403.2131 12.5 MM POLYMER MODIFIED HMA BASE | 1,380.000 T | _____ | _____ | _____ | _____ |
| 0160 | 409.15 BITUMINOUS TACK COAT - APPLIED | 945.000 G | _____ | _____ | _____ | _____ |
| 0170 | 461.131 TEMPORARY PAVEMENT | 160.000 T | _____ | _____ | _____ | _____ |
| 0180 | 501.239 DYNAMIC LOADING TESTS - PROVIDING FOR | 6.000 EA | _____ | _____ | _____ | _____ |
| 0190 | 501.301 STEEL SHEET PILING | LUMP SUM | | LUMP SUM | _____ | _____ |
| 0200 | 501.50 STEEL H-BEAM PILES 89 LBS/FT, DELIVERED | 2,770.000 LF | _____ | _____ | _____ | _____ |
| 0210 | 501.501 STEEL H-BEAM PILES 89 LBS/FT, IN PLACE | 2,510.000 LF | _____ | _____ | _____ | _____ |
| 0220 | 501.54 STEEL H-BEAM PILES 117 LBS/FT, DELIVERED | 2,000.000 LF | _____ | _____ | _____ | _____ |

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|----------------------|---|--------------------------------|------------|-----------|------------|-----------|
| | | | Dollars | Cents | Dollars | Cents |
| 0230 | 501.541 STEEL H-BEAM PILES 117 LBS/FT, IN PLACE | 1,880.000 LF | _____ | _____ | _____ | _____ |
| 0240 | 501.90 PILE TIPS | 63.000 EA | _____ | _____ | _____ | _____ |
| 0250 | 501.91 PILE SPLICES | 70.000 EA | _____ | _____ | _____ | _____ |
| 0260 | 501.92 PILE DRIVING EQUIPMENT MOBILIZATION | LUMP SUM | LUMP SUM | | _____ | _____ |
| 0270 | 502.219 STRUCTURAL CONCRETE, ABUTMENTS AND RETAINING WALLS | LUMP SUM | LUMP SUM | | _____ | _____ |
| 0280 | 502.239 STRUCTURAL CONCRETE PIERS | LUMP SUM | LUMP SUM | | _____ | _____ |
| 0290 | 502.26 STRUCTURAL CONCRETE ROADWAY AND SIDEWALK SLABS ON STEEL BRIDGES | LUMP SUM | LUMP SUM | | _____ | _____ |
| 0300 | 502.291 SAW CUT GROOVING | LUMP SUM | LUMP SUM | | _____ | _____ |
| 0310 | 502.31 STRUCTURAL CONCRETE APPROACH SLABS | LUMP SUM | LUMP SUM | | _____ | _____ |
| 0320 | 502.49 STRUCTURAL CONCRETE CURBS AND SIDEWALKS | LUMP SUM | LUMP SUM | | _____ | _____ |
| 0330 | 502.77 FIBER REINFORCED POLYMER BRIDGE DRAIN - TYPE: C | 2.000 EA | _____ | _____ | _____ | _____ |

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|----------------------|---|--------------------------------|------------|--------------|------------|-----------|
| | | | Dollars | Cents | Dollars | Cents |
| 0340 | 502.77 FIBER REINFORCED POLYMER BRIDGE DRAIN - TYPE: E | 2.000 EA | _____ | _____ | _____ | _____ |
| 0350 | 502.77 FIBER REINFORCED POLYMER BRIDGE DRAIN - TYPE: F | 2.000 EA | _____ | _____ | _____ | _____ |
| 0360 | 502.77 FIBER REINFORCED POLYMER BRIDGE DRAIN - TYPE: G | 2.000 EA | _____ | _____ | _____ | _____ |
| 0370 | 503.17 MECHANICAL WELDED SPLICE | 1,603.000 EA | _____ | _____ | _____ | _____ |
| 0380 | 503.19 LOW-CARBON, CHROMIUM REINFORCEMENT - FABRICATED & DELIVERED | 325,400.000 LB | _____ | _____ | _____ | _____ |
| 0390 | 503.20 LOW-CARBON, CHROMIUM REINFORCEMENT - PLACING | 325,400.000 LB | _____ | _____ | _____ | _____ |
| 0400 | 504.702 STRUCTURAL STEEL FABRICATED AND DELIVERED, WELDED BUCKNAM RD | LUMP SUM | | LUMP SUM | _____ | _____ |
| 0410 | 504.702 STRUCTURAL STEEL FABRICATED AND DELIVERED, WELDED JOHNSON RD | LUMP SUM | | LUMP SUM | _____ | _____ |
| 0420 | 504.71 STRUCTURAL STEEL ERECTION BUCKNAM RD | LUMP SUM | | LUMP SUM | _____ | _____ |
| 0430 | 504.71 STRUCTURAL STEEL ERECTION JOHNSON RD | LUMP SUM | | LUMP SUM | _____ | _____ |

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|----------------------|---|--------------------------------|------------|-------|------------|-------|
| | | | Dollars | Cents | Dollars | Cents |
| 0440 | 505.08 SHEAR CONNECTORS | LUMP SUM | LUMP | SUM | _____ | _____ |
| 0450 | 506.9104 THERMAL SPRAY COATING - SHOP APPLIED | LUMP SUM | LUMP | SUM | _____ | _____ |
| 0460 | 507.0821 STEEL BRIDGE RAILING, 3 BAR | LUMP SUM | LUMP | SUM | _____ | _____ |
| 0470 | 507.0831 STEEL BRIDGE RAILING, 4 BAR | LUMP SUM | LUMP | SUM | _____ | _____ |
| 0480 | 508.14 HIGH PERFORMANCE WATERPROOFING MEMBRANE | LUMP SUM | LUMP | SUM | _____ | _____ |
| 0490 | 513.22 CRUSHED STONE SLOPE PROTECTION | 1,310.000 SY | _____ | _____ | _____ | _____ |
| 0500 | 515.21 PROTECTIVE COATING FOR CONCRETE SURFACES | LUMP SUM | LUMP | SUM | _____ | _____ |
| 0510 | 519.60 EXPANSION DEVICE - ASPHALTIC PLUG JOINT | 91.000 LF | _____ | _____ | _____ | _____ |
| 0520 | 523.52 BEARING INSTALLATION | 12.000 EA | _____ | _____ | _____ | _____ |
| 0530 | 523.5401 LAMINATED ELASTOMERIC BEARINGS, FIXED | 12.000 EA | _____ | _____ | _____ | _____ |
| 0540 | 524.301 TEMPORARY STRUCTURAL SUPPORT BUCKNAM RD APPROACH | LUMP SUM | LUMP | SUM | _____ | _____ |

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|----------------------|---|--------------------------------|------------|-------|------------|-------|
| | | | Dollars | Cents | Dollars | Cents |
| 0550 | 524.301 TEMPORARY STRUCTURAL SUPPORT BUCKNAM RD CURB ANCHORAGE | LUMP SUM | LUMP | SUM | _____ | _____ |
| 0560 | 524.301 TEMPORARY STRUCTURAL SUPPORT BUCKNAM RD PIER | LUMP SUM | LUMP | SUM | _____ | _____ |
| 0570 | 524.301 TEMPORARY STRUCTURAL SUPPORT BUCKNAM RD PIER SUPPORT | LUMP SUM | LUMP | SUM | _____ | _____ |
| 0580 | 524.301 TEMPORARY STRUCTURAL SUPPORT JOHNSON RD | LUMP SUM | LUMP | SUM | _____ | _____ |
| 0590 | 524.40 PROTECTIVE SHIELD BUCKNAM RD | LUMP SUM | LUMP | SUM | _____ | _____ |
| 0600 | 524.40 PROTECTIVE SHIELD JOHNSON RD | LUMP SUM | LUMP | SUM | _____ | _____ |
| 0610 | 526.301 PORTABLE CONCRETE BARRIER TYPE I | LUMP SUM | LUMP | SUM | _____ | _____ |
| 0620 | 526.304 PORTABLE CONCRETE BARRIER, ANCHORED TYPE 1 | LUMP SUM | LUMP | SUM | _____ | _____ |
| 0630 | 526.305 PORTABLE CONCRETE BARRIER, BRACED TYPE 1 | LUMP SUM | LUMP | SUM | _____ | _____ |
| 0640 | 526.34 PERMANENT CONCRETE TRANSITION BARRIER | 8.000 EA | _____ | _____ | _____ | _____ |
| 0650 | 527.33 TRUCK MOUNTED ATTENUATOR | 4.000 EA | _____ | _____ | _____ | _____ |

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|----------------------|--|--------------------------------|------------|-----------|------------|-----------|
| | | | Dollars | Cents | Dollars | Cents |
| 0660 | 527.34 WORK ZONE CRASH CUSHIONS | 8.000 UN | _____ | _____ | _____ | _____ |
| 0670 | 603.165 15 INCH REINFORCED CONCRETE PIPE CLASS III | 40.000 LF | _____ | _____ | _____ | _____ |
| 0680 | 603.175 18 INCH REINFORCED CONCRETE PIPE CLASS III | 180.000 LF | _____ | _____ | _____ | _____ |
| 0690 | 603.179 18 INCH CULVERT PIPE OPTION III | 278.000 LF | _____ | _____ | _____ | _____ |
| 0700 | 603.19 24 INCH CULVERT PIPE OPTION I | 126.000 LF | _____ | _____ | _____ | _____ |
| 0710 | 604.072 CATCH BASIN TYPE A1-C | 4.600 EA | _____ | _____ | _____ | _____ |
| 0720 | 604.092 CATCH BASIN TYPE B1-C | 2.000 EA | _____ | _____ | _____ | _____ |
| 0730 | 604.18 ADJUSTING MANHOLE OR CATCH BASIN TO GRADE | 3.000 EA | _____ | _____ | _____ | _____ |
| 0740 | 604.262 CATCH BASIN TYPE B5-C | 8.250 EA | _____ | _____ | _____ | _____ |
| 0750 | 605.11 12 INCH UNDERDRAIN TYPE C | 869.000 LF | _____ | _____ | _____ | _____ |
| 0760 | 606.1301 31" W-BM GR, MID-WAY SPLICE-SGL FACED | 2,154.500 LF | _____ | _____ | _____ | _____ |
| 0770 | 606.1303 31" W-BM GR, MID-WAY SPLICE-15' RAD AND LESS | 50.000 LF | _____ | _____ | _____ | _____ |

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|----------------------|---|--------------------------------|------------|--------------|------------|-----------|
| | | | Dollars | Cents | Dollars | Cents |
| 0780 | 606.1304 31" W-BM GR, MID-WAY SPLICE-OVER 15' RAD | 237.500 LF | _____ | _____ | _____ | _____ |
| 0790 | 606.1305 31" W-BM GR, MID-WAY SPLICE FLARED TERMINAL | 4.000 EA | _____ | _____ | _____ | _____ |
| 0800 | 606.1306 31" W-BM GR, MID-WAY SPLICE TANGENT TERMINAL | 9.000 EA | _____ | _____ | _____ | _____ |
| 0810 | 606.1307 BRIDGE TRANSITION (ASYMMETRICAL) - TYPE 1A | 8.000 EA | _____ | _____ | _____ | _____ |
| 0820 | 606.1724 GUARDRAIL TRANSITION - TYPE 3 | 8.000 EA | _____ | _____ | _____ | _____ |
| 0830 | 606.2593 ANCHORAGE ASSEMBLY, MIDWAY SPLICE | 1.000 EA | _____ | _____ | _____ | _____ |
| 0840 | 606.265 TERMINAL END - SINGLE RAIL - GALVANIZED STEEL | 2.000 EA | _____ | _____ | _____ | _____ |
| 0850 | 606.353 REFLECTORIZED FLEXIBLE GUARDRAIL MARKER | 22.000 EA | _____ | _____ | _____ | _____ |
| 0860 | 607.183 CHAIN LINK SNOW FENCE 33 INCH | LUMP SUM | | LUMP SUM | _____ | _____ |
| 0870 | 607.25 REMOVE AND RESET CHAIN LINK FENCE | 45.000 LF | _____ | _____ | _____ | _____ |
| 0880 | 608.07 PLAIN CONCRETE SIDEWALK | 29.000 SY | _____ | _____ | _____ | _____ |

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|----------------------|--|--------------------------------|------------|-----------|------------|-----------|
| | | | Dollars | Cents | Dollars | Cents |
| 0890 | 608.26 CURB RAMP DETECTABLE WARNING FIELD | 66.000 SF | _____ | _____ | _____ | _____ |
| 0900 | 609.11 VERTICAL CURB TYPE 1 | 619.000 LF | _____ | _____ | _____ | _____ |
| 0910 | 609.12 VERTICAL CURB TYPE 1 - CIRCULAR | 60.000 LF | _____ | _____ | _____ | _____ |
| 0920 | 609.222 TERMINAL CURB TYPE 1 - CIRCULAR | 12.000 LF | _____ | _____ | _____ | _____ |
| 0930 | 609.31 CURB TYPE 3 | 430.000 LF | _____ | _____ | _____ | _____ |
| 0940 | 609.34 CURB TYPE 5 | 901.000 LF | _____ | _____ | _____ | _____ |
| 0950 | 609.35 CURB TYPE 5 - CIRCULAR | 32.000 LF | _____ | _____ | _____ | _____ |
| 0960 | 610.08 PLAIN RIPRAP | 19.000 CY | _____ | _____ | _____ | _____ |
| 0970 | 610.18 STONE DITCH PROTECTION | 180.000 CY | _____ | _____ | _____ | _____ |
| 0980 | 613.319 EROSION CONTROL BLANKET | 2,960.000 SY | _____ | _____ | _____ | _____ |
| 0990 | 613.40 TURF REINFORCEMENT MAT - (TRM) | 770.000 SY | _____ | _____ | _____ | _____ |
| 1000 | 615.07 LOAM | 560.000 CY | _____ | _____ | _____ | _____ |
| 1010 | 615.081 COMPOST BLANKET | 36.000 CY | _____ | _____ | _____ | _____ |

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|----------------------|--|--------------------------------|------------|-----------|------------|-----------|
| | | | Dollars | Cents | Dollars | Cents |
| 1020 | 618.13 SEEDING METHOD NUMBER 1 | 2.000 UN | _____ | _____ | _____ | _____ |
| 1030 | 618.14 SEEDING METHOD NUMBER 2 | 90.000 UN | _____ | _____ | _____ | _____ |
| 1040 | 618.146 HGM BIOTIC SOIL HYDROMULCH MEDIA | 6.000 UN | _____ | _____ | _____ | _____ |
| 1050 | 619.12 MULCH | 95.000 UN | _____ | _____ | _____ | _____ |
| 1060 | 620.58 EROSION CONTROL GEOTEXTILE | 1,888.000 SY | _____ | _____ | _____ | _____ |
| 1070 | 620.66 DRAINAGE GEOCOMPOSITE | 240.000 SY | _____ | _____ | _____ | _____ |
| 1080 | 626.11 PRECAST CONCRETE JUNCTION BOX | 1.000 EA | _____ | _____ | _____ | _____ |
| 1090 | 626.21 METALLIC CONDUIT | 10.000 LF | _____ | _____ | _____ | _____ |
| 1100 | 626.22 NON-METALLIC CONDUIT | 235.000 LF | _____ | _____ | _____ | _____ |
| 1110 | 626.35 CONTROLLER CABINET FOUNDATION | 1.000 EA | _____ | _____ | _____ | _____ |
| 1120 | 626.36 REMOVE OR MODIFY CONCRETE FOUNDATION | 4.000 EA | _____ | _____ | _____ | _____ |
| 1130 | 626.38 GROUND MOUNTED CABINET FOUNDATION | 1.000 EA | _____ | _____ | _____ | _____ |

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|----------------------|---|--------------------------------|------------|-----------|------------|-----------|
| | | | Dollars | Cents | Dollars | Cents |
| 1140 | 626.411 18 INCH DIAMETER FOUNDATION | 17.500 LF | _____ | _____ | _____ | _____ |
| 1150 | 626.421 24 INCH DIAMETER FOUNDATION | 15.000 LF | _____ | _____ | _____ | _____ |
| 1160 | 627.733 4" WHITE OR YELLOW PAINTED PAVEMENT MARKING LINE | 13,250.000 LF | _____ | _____ | _____ | _____ |
| 1170 | 627.744 6" WHITE OR YELLOW PAINTED PAVEMENT MARKING LINE | 105.000 LF | _____ | _____ | _____ | _____ |
| 1180 | 627.75 WHITE OR YELLOW PAVEMENT & CURB MARKING | 2,710.000 SF | _____ | _____ | _____ | _____ |
| 1190 | 627.77 REMOVING PAVEMENT MARKINGS | 1,500.000 SF | _____ | _____ | _____ | _____ |
| 1200 | 627.78 TEMPORARY 4 INCH PAINTED PAVEMENT MARKING LINE, WHITE OR YELLOW | 8,350.000 LF | _____ | _____ | _____ | _____ |
| 1210 | 629.05 HAND LABOR, STRAIGHT TIME | 110.000 HR | _____ | _____ | _____ | _____ |
| 1220 | 631.10 AIR COMPRESSOR (INCLUDING OPERATOR) | 60.000 HR | _____ | _____ | _____ | _____ |
| 1230 | 631.11 AIR TOOL (INCLUDING OPERATOR) | 60.000 HR | _____ | _____ | _____ | _____ |
| 1240 | 631.12 ALL PURPOSE EXCAVATOR (INCLUDING OPERATOR) | 63.000 HR | _____ | _____ | _____ | _____ |

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|----------------------|---|--------------------------------|------------|-----------|------------|-----------|
| | | | Dollars | Cents | Dollars | Cents |
| 1250 | 631.13 BULLDOZER (INCLUDING OPERATOR) | 4.000 HR | _____ | _____ | _____ | _____ |
| 1260 | 631.14 GRADER (INCLUDING OPERATOR) | 45.000 HR | _____ | _____ | _____ | _____ |
| 1270 | 631.172 TRUCK - LARGE (INCLUDING OPERATOR) | 80.000 HR | _____ | _____ | _____ | _____ |
| 1280 | 631.22 FRONT END LOADER (INCLUDING OPERATOR) | 79.000 HR | _____ | _____ | _____ | _____ |
| 1290 | 631.32 CULVERT CLEANER (INCLUDING OPERATOR) | 4.000 HR | _____ | _____ | _____ | _____ |
| 1300 | 634.161 BRIDGE AND HIGHWAY LIGHTING, INCLUDING WIRE | LUMP SUM | | LUMP SUM | _____ | _____ |
| 1310 | 639.18 FIELD OFFICE TYPE A | 1.000 EA | _____ | _____ | _____ | _____ |
| 1320 | 643.22 NON-INVASIVE DETECTION - ADVANCE: BUCKNAM RD & I295 NB RAMPS | LUMP SUM | | LUMP SUM | _____ | _____ |
| 1330 | 643.22 NON-INVASIVE DETECTION - ADVANCE: BUCKNAM RD & I295 SB RAMPS | LUMP SUM | | LUMP SUM | _____ | _____ |
| 1340 | 643.23 NON-INVASIVE DETECTION - PHASE PRIORITY: BUCKNAM RD & I295 NB RAMPS | LUMP SUM | | LUMP SUM | _____ | _____ |

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Proposal Schedule of Items

Proposal ID: 021720.00

Project(s): 021720.00, 021721.00, 022672.00

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 |
| 1350 | 643.71 TRAFFIC SIGNAL MODIFICATION BUCKNAM RD & I295 NB RAMPS | LUMP SUM | LUMP | SUM | _____ | _____ |
| 1360 | 643.71 TRAFFIC SIGNAL MODIFICATION BUCKNAM RD & I295 SB RAMPS | LUMP SUM | LUMP | SUM | _____ | _____ |
| 1370 | 643.71 TRAFFIC SIGNAL MODIFICATION BUCKNAM RD & MIDDLE RD | LUMP SUM | LUMP | SUM | _____ | _____ |
| 1380 | 643.83 VIDEO DETECTION SYSTEM BUCKNAM RD & I295 NB RAMPS | LUMP SUM | LUMP | SUM | _____ | _____ |
| 1390 | 643.83 VIDEO DETECTION SYSTEM BUCKNAM RD & I295 SB RAMPS | LUMP SUM | LUMP | SUM | _____ | _____ |
| 1400 | 643.92 PEDESTAL POLE | 2.000 EA | _____ | _____ | _____ | _____ |
| 1410 | 645.103 DEMOUNT GUIDE SIGN | 10.000 EA | _____ | _____ | _____ | _____ |
| 1420 | 645.106 DEMOUNT REGULATORY, WARNING, CONFIRMATION AND ROUTE MARKER ASSEMBLY SIGN | 40.000 EA | _____ | _____ | _____ | _____ |
| 1430 | 645.108 DEMOUNT POLE | 3.000 EA | _____ | _____ | _____ | _____ |
| 1440 | 645.113 REINSTALL GUIDE SIGN | 10.000 EA | _____ | _____ | _____ | _____ |
| 1450 | 645.116 REINSTALL REGULATORY, WARNING, CONFIRMATION AND ROUTE MARKER ASSEMBLY SIGN | 34.000 EA | _____ | _____ | _____ | _____ |

Maine Department of Transportation

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|----------------------|--|--------------------------------|------------|-----------|------------|-----------|
| | | | Dollars | Cents | Dollars | Cents |
| 1460 | 645.118 REINSTALL POLE | 3.000 EA | _____ | _____ | _____ | _____ |
| 1470 | 645.157 DYNAMIC MESSAGE SIGN, REMOVE AND REINSTALL | LUMP SUM | LUMP SUM | | _____ | _____ |
| 1480 | 645.292 REGULATORY, WARNING, CONFIRMATION AND ROUTE MARKER ASSEMBLY SIGNS TYPE II | 145.000 SF | _____ | _____ | _____ | _____ |
| 1490 | 652.312 TYPE III BARRICADE | 12.000 EA | _____ | _____ | _____ | _____ |
| 1500 | 652.33 DRUM | 300.000 EA | _____ | _____ | _____ | _____ |
| 1510 | 652.34 CONE | 230.000 EA | _____ | _____ | _____ | _____ |
| 1520 | 652.35 CONSTRUCTION SIGNS | 1,360.000 SF | _____ | _____ | _____ | _____ |
| 1530 | 652.361 MAINTENANCE OF TRAFFIC CONTROL DEVICES | LUMP SUM | LUMP SUM | | _____ | _____ |
| 1540 | 652.38 FLAGGER | 3,100.000 HR | _____ | _____ | _____ | _____ |
| 1550 | 652.381 TRAFFIC OFFICER | 230.000 HR | _____ | _____ | _____ | _____ |
| 1560 | 652.41 PORTABLE CHANGEABLE MESSAGE SIGN | 8.000 EA | _____ | _____ | _____ | _____ |
| 1570 | 656.75 TEMPORARY SOIL EROSION AND WATER POLLUTION CONTROL | LUMP SUM | LUMP SUM | | _____ | _____ |

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 |
| 1580 | 658.20 ACRYLIC LATEX COLOR FINISH, GREEN | 205.000 SY | _____ | _____ | _____ | _____ |
| 1590 | 659.10 MOBILIZATION | LUMP SUM | _____ | _____ | _____ | _____ |
| | | Section: 1 | Total: | | _____ | _____ |
| | | | Total Bid: | | _____ | _____ |

| | |
|-----------------------------|--------------|
| Town, County, State | _____ |
| Approx. Property Lines | P.L. _____ |
| Existing Right of Way | _____ |
| Limits of Wrought Portion | LOW.P. _____ |
| Control Of Access | C.O.A. _____ |
| New Right of Way | _____ |
| New Easement | _____ |
| New Temporary Rights | _____ |
| New R/W Within Existing R/W | _____ |

| | | |
|------------|--------------------|---------------------|
| New R/W | Along Existing R/W | Clearing Limit Line |
| Building | Conifer | Deciduous |
| Trees | Bush | _____ |
| Water Edge | Rock/Boulder | Flag Pole |
| Ledge | CHAIN LINK | BARB WIRE |
| Fence | STOCKADE | _____ |
| Sign | Well | Mallbox |

| PLAN LEGEND | |
|-----------------|----------|
| Existing | Proposed |
| Sanitary Sewer | _____ |
| Telephone Line | _____ |
| Electric Line | _____ |
| Water Line | _____ |
| Underdrain Line | _____ |
| Gas Line | _____ |
| Guardrail | _____ |
| Culvert | _____ |

| Existing | Proposed |
|---------------|----------|
| Traveled Way | _____ |
| Ditch | _____ |
| Catch Basin | _____ |
| Manhole | _____ |
| Sewer Manhole | _____ |
| Utility Pole | _____ |
| Fire Hydrant | _____ |
| Curbing | _____ |

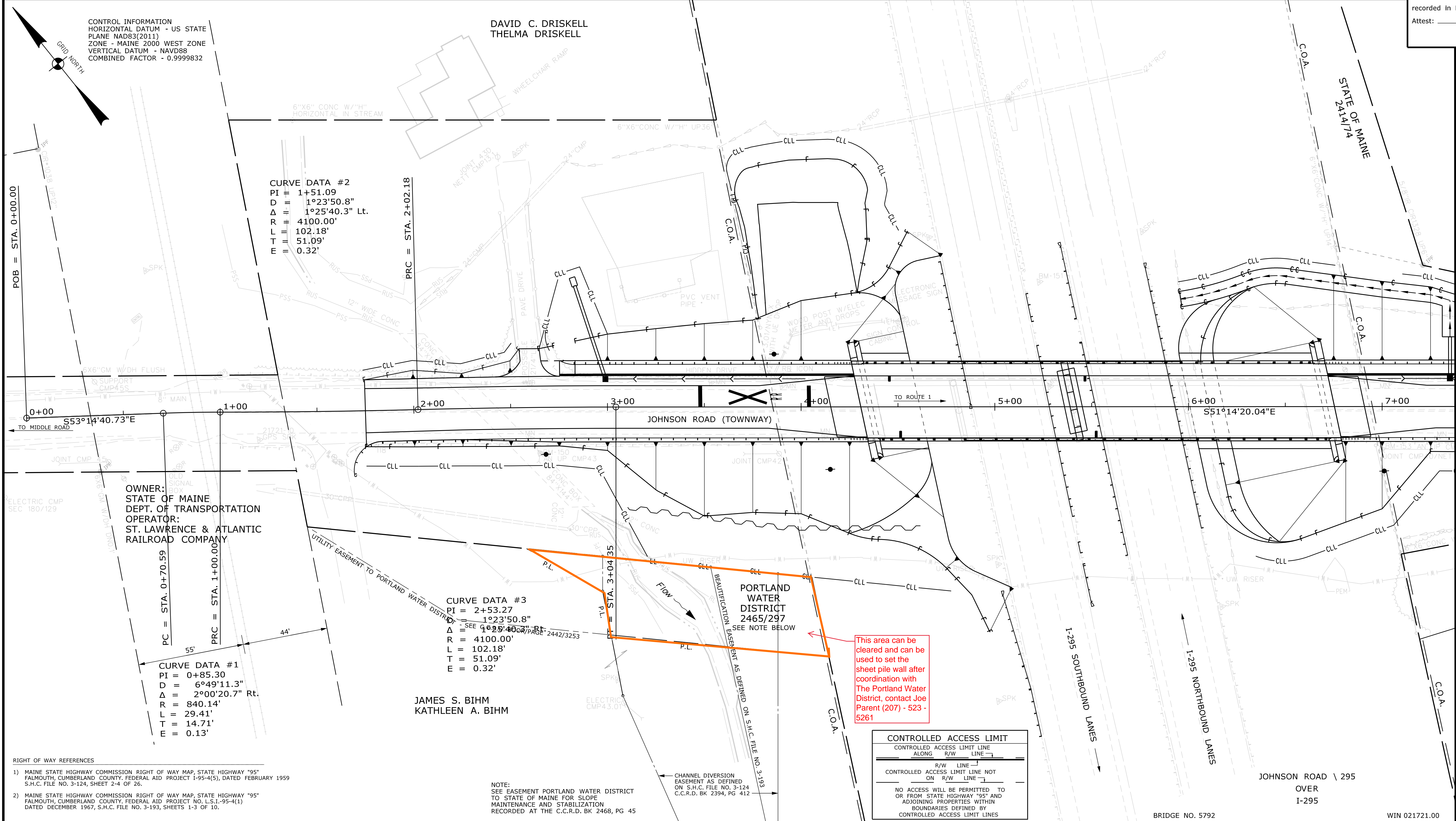
| | |
|---------------------|-------|
| Cut Line | _____ |
| Stonewall | _____ |
| Baseline | _____ |
| Monument | _____ |
| Iron Rod Found | IRF |
| Replacement Pin Set | _____ |
| Fill Line | _____ |
| Retaining Wall | _____ |
| Traverse Point | _____ |
| Pipe Found | IPF |

THIS PLAN WAS PREPARED IN CONNECTION WITH THE DEPARTMENT'S ACQUISITION OF REAL PROPERTY FOR TRANSPORTATION PURPOSES. IT CANNOT BE USED TO ESTABLISH LEGAL BOUNDARIES BETWEEN ABUTTING PROPERTY OWNERS.

Scale of Feet: 0, 25, 50, 75, 100

STATE OF MAINE
REGISTRY OF DEEDS

COUNTY _____
RECEIVED _____
at _____ h _____ m _____ M and
recorded in Plan Bk _____, Pg. _____
Attest: _____ REGISTER



Date: 5/12/2022
Username: Jude.Hogan
Division: ROW
Filename: ... \00\ROW\MSTA061_RWPLAN1.dgn

| TECH | CHECKED |
|--------------------|---------|
| | |
| ITEM | PLAN |
| EXISTING CONDITION | |
| FINAL RIGHT OF WAY | |
| AREAS | |

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION
16 STATE HOUSE STATION - AUGUSTA, ME 04333-0016 - 207-624-3460

FALMOUTH
RIGHT OF WAY MAP

| REVISIONS | | | PLAN FILED IN PLAN BOOK | | PAGE | | COUNTY RECORD | | |
|-----------|------|-------------|-------------------------|-----|---------|------------|---------------|------|------|
| NO. | DATE | DESCRIPTION | BY | NO. | GRANTOR | INSTRUMENT | DATE | BOOK | PAGE |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |

COMMISSIONER _____
CHIEF ENGINEER _____
DATE _____

OFFICE USE ONLY
PLAN NOT TO BE RECORDED

JOHNSON ROAD
JOHNSON ROAD
FALMOUTH CUMBERLAND COUNTY
STATE PROJECT NO. 21721.00

APRIL 2022
SCALE 1" = 25'

RIGHT-OF-WAY MAP
SHEET 1 OF 2

SHEET NUMBER
61
OF 62