



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

Janet T. Mills
GOVERNOR

Bruce A. Van Note
COMMISSIONER

April 20, 2021
Subject: Reconstruction, Marking,
Lighting & Signing of Taxiways
State WIN: 020655.03
Location: **Augusta**
Amendment No. 1

Dear Sir/Ms.:

Please make the following changes to the Bid Documents:

In the Bid Book:

REMOVE pages 13 – 17, Proposal Schedule of Items, 5 pages, dated 4/13/2021, and **REPLACE** with the attached, revised Proposal Schedule of Items, 5 pages, dated 4/14/2021.

In the Plan Set:

REMOVE SHEET NUMBER 1 OF 1, TITLE SHEET, dated 4/7/2021, and **REPLACE** with the attached, revised SHEET NUMBER 1 OF 1, TITLE SHEET, dated 4/12/2021.

Consider these changes and information prior to submitting your bid on **April 28, 2021**.

Sincerely,

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

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

4/14/2021

Maine Department of Transportation

Proposal Schedule of Items

Page 1 of 5

Proposal ID: 020655.03

Project(s): 020655.03

SECTION: 1 FAA 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	C-100 CONTRACTOR QUALITY CONTROL PROGRAM (CQCP)	LUMP SUM	LUMP SUM			
0020	C-102-5.1a TEMPORARY SEEDING AND MULCHING	1,500.000 SY				
0030	C-102-5.1b INSTALLATION AND REMOVAL OF INLET PROTECTION	21.000 EA				
0040	C-102-5.1c STABILIZED CONSTRUCTION ENTRANCE	1.000 EA				
0050	C-102-5.1e INSTALLATION AND REMOVAL OF SILTFENCE	2,300.000 LF				
0060	C-105 MOBILIZATION (Limited to 5%)	LUMP SUM	LUMP SUM			
0070	D-700-1 DRAINAGE SYSTEM REPAIRS	LUMP SUM	LUMP SUM			
0080	D-700-2 INLET ADJUSTMENT	2.000 EA				
0090	D-700-3 FRAME AND GRATE	2.000 EA				
0100	D-701-5.1 12" REINFORCED CONCRETE PIPE	160.000 LF				
0110	D-705-5.1 6" UNDERDRAIN PIPE COMPLETE, INCLUDING POROUS BACKFILL AND FILTER FABRIC	3,650.000 LF				

Maine Department of Transportation

Proposal Schedule of Items

Proposal ID: 020655.03

Project(s): 020655.03

SECTION: 1 FAA 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
0120	D-751-5.4 INSPECTION HOLE	20.000 EA	_____	 _____	_____	 _____
0130	L-108-5.2 NO. 8 AWG, 5KV, L-824, TYPE C CABLE, INSTALLED IN TRENCH, DUCT BANK OR CONDUIT	7,400.000 LF	_____	 _____	_____	 _____
0140	L-108-5.3 NO. 6 AWG, SOLID, BARE COPPER COUNTERPOISE WIRE, INSTALLED IN TRENCH, INCLUDING CONNECTIONS/TERMINATIONS	4,900.000 LF	_____	 _____	_____	 _____
0150	L-109-7.2 INSTALLATION OF AIRPORT TRANSFORMER VAULT EQUIPMENT IN PLACE	LUMP SUM	_____	 LUMP SUM	_____	 _____
0160	L-110-5.1 NON-ENCASED ELECTRICAL DUCT BANK, 1-WAY 2 INCH	4,600.000 LF	_____	 _____	_____	 _____
0170	L-110-5.2 CONCRETE ENCASED ELECTRICAL DUCT BANK, 4-WAY 4 INCH	300.000 LF	_____	 _____	_____	 _____
0180	L-110-5.3 CONCRETE ENCASED ELECTRICAL DUCT BANK, 4-WAY 4 INCH, 48" MINIMUM COVERAGE	40.000 LF	_____	 _____	_____	 _____
0190	L-115-5.2 ELECTRICAL JUNCTION STRUCTURE 4'X4'	7.000 EA	_____	 _____	_____	 _____
0200	L-115-5.3 EXISTING ELECTRICAL MANHOLE/JUNCTION STRUCTURE ELEVATION ADJUSTMENT	6.000 EA	_____	 _____	_____	 _____

Maine Department of Transportation

Proposal Schedule of Items

Proposal ID: 020655.03

Project(s): 020655.03

SECTION: 1 FAA 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
0210	L-125-5.1 L-861 BASE MOUNTED LED ELEVATED TAXIWAY EDGE LIGHT	75.000 EA	_____	 _____	_____	 _____
0220	L-125-5.2 L-861 STAKE MOUNTED LED ELEVATED TAXIWAY EDGE LIGHT	17.000 EA	_____	 _____	_____	 _____
0230	L-125-5.4 AIRFIELD GUIDANCE SIGN ON FOUNDATION - 1 MOD	1.000 EA	_____	 _____	_____	 _____
0240	L-125-5.5 AIRFIELD GUIDANCE SIGN ON FOUNDATION - 3 MOD	9.000 EA	_____	 _____	_____	 _____
0250	M-120-1 MAINTENANCE AND PROTECTION OF TRAFFIC	LUMP SUM		LUMP SUM	_____	 _____
0260	M-150-1 PROJECT SURVEY AND STAKEOUT	LUMP SUM		LUMP SUM	_____	 _____
0270	P-101-5.6 COLD MILLING	900.000 SY	_____	 _____	_____	 _____
0280	P-101-5.7 REMOVAL OF PIPE AND OTHER BURIED STRUCTURES	LUMP SUM		LUMP SUM	_____	 _____
0290	P-152-4.1a UNCLASSIFIED EXCAVATION	2,331.000 CY	_____	 _____	_____	 _____
0300	P-152-4.1c MUCK EXCAVATION	250.000 CY	_____	 _____	_____	 _____
0310	P-207-5.1 IN-PLACE FULL DEPTH RECYCLED (FDR) ASPHALT AGGREGATE BASE COURSE	12,100.000 SY	_____	 _____	_____	 _____

Maine Department of Transportation

Proposal Schedule of Items

Proposal ID: 020655.03

Project(s): 020655.03

SECTION: 1 FAA 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
0320	P-207-5.2 CORRECTIVE AGGREGATE MATERIAL	1,900.000 T	_____	 _____	_____	 _____
0330	P-401-8.1 ASPHALT SURFACE COURSE	3,600.000 T	_____	 _____	_____	 _____
0340	P-603-5.1 EMULSIFIED ASPHALT TACK COAT	1,300.000 G	_____	 _____	_____	 _____
0350	P-605-5.1 JOINT SEALANT FOR PAVEMENTS	1,400.000 LF	_____	 _____	_____	 _____
0360	P-620-5.1a SURFACE PREPERATION (MARKING REMOVAL)	1,400.000 SF	_____	 _____	_____	 _____
0370	P-620-5.2b SURFACE PAVEMENT MARKINGS	7,500.000 SF	_____	 _____	_____	 _____
0380	P-620-5.3c REFLECTIVE MEDIA	450.000 LB	_____	 _____	_____	 _____
0390	T-901-5.1 SEEDING	116.000 1KSF	_____	 _____	_____	 _____
0400	T-905-5.1 TOPSOIL (OBTAINED ON SITE)	750.000 CY	_____	 _____	_____	 _____
0410	T-905-5.2 TOPSOIL (OBTAINED OFF SITE)	750.000 CY	_____	 _____	_____	 _____
0420	T-908-5.1 MULCHING	13,500.000 SY	_____	 _____	_____	 _____
Section: 1			Total:		_____	 _____

Maine Department of Transportation

Proposal Schedule of Items

Proposal ID: 020655.03

Project(s): 020655.03

SECTION: 2 STATE FUNDED ITEMS

Alt Set ID: Alt Mbr ID:

Contractor: _____

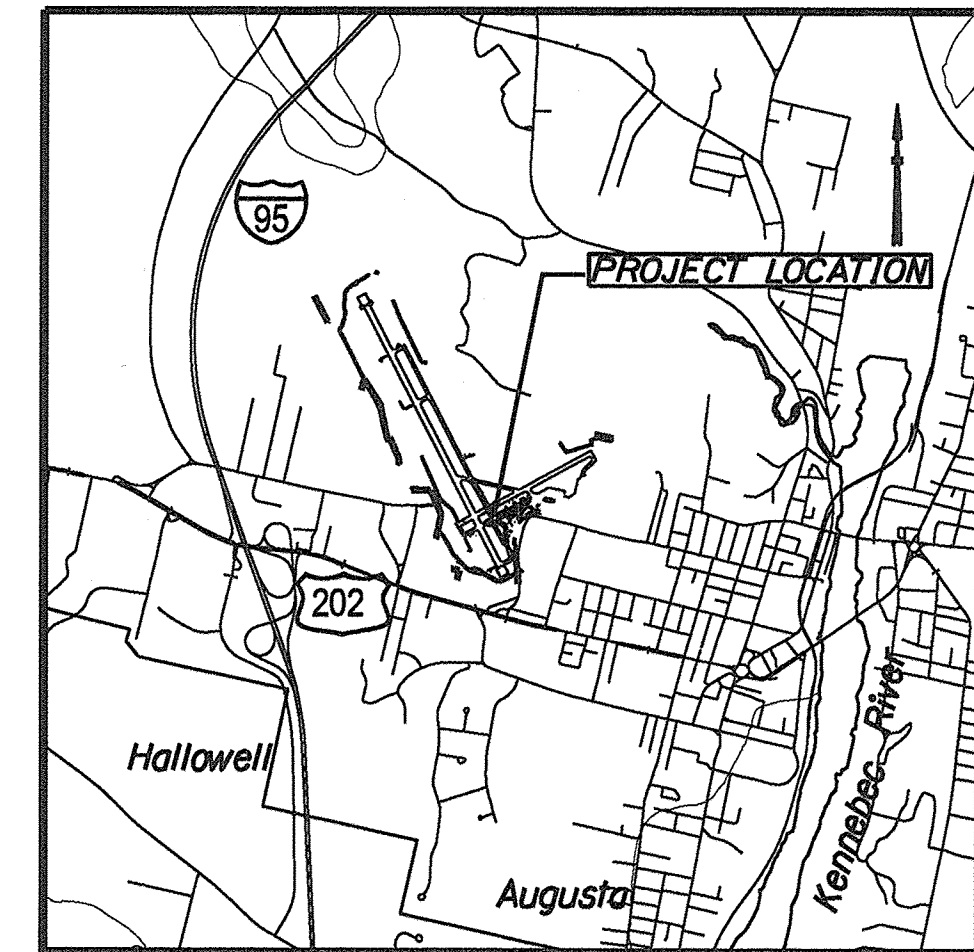
Proposal Line Number	Item ID Description	Approximate Quantity and Units	Unit Price		Bid Amount	
			Dollars	Cents	Dollars	Cents
0430	L-125-5.1 L-861 BASE MOUNTED LED ELEVATED TAXIWAY EDGE LIGHT	6.000 EA	_____	 _____	_____	 _____
0440	P-152-4.1a UNCLASSIFIED EXCAVATION	50.000 CY	_____	 _____	_____	 _____
0450	P-207-5.1 IN-PLACE FULL DEPTH RECYCLED (FDR) ASPHALT AGGREGATE BASE COURSE	1,800.000 SY	_____	 _____	_____	 _____
0460	P-207-5.2 CORRECTIVE AGGREGATE MATERIAL	300.000 T	_____	 _____	_____	 _____
0470	P-401-8.1 ASPHALT SURFACE COURSE	600.000 T	_____	 _____	_____	 _____
0480	P-603-5.1 EMULSIFIED ASPHALT TACK COAT	200.000 G	_____	 _____	_____	 _____
0490	P-620-5.2b SURFACE PAVEMENT MARKINGS	1,100.000 SF	_____	 _____	_____	 _____
Section: 2			Total:		_____	 _____
			Total Bid:		_____	 _____

STATE OF MAINE
DEPARTMENT OF TRANSPORTATION

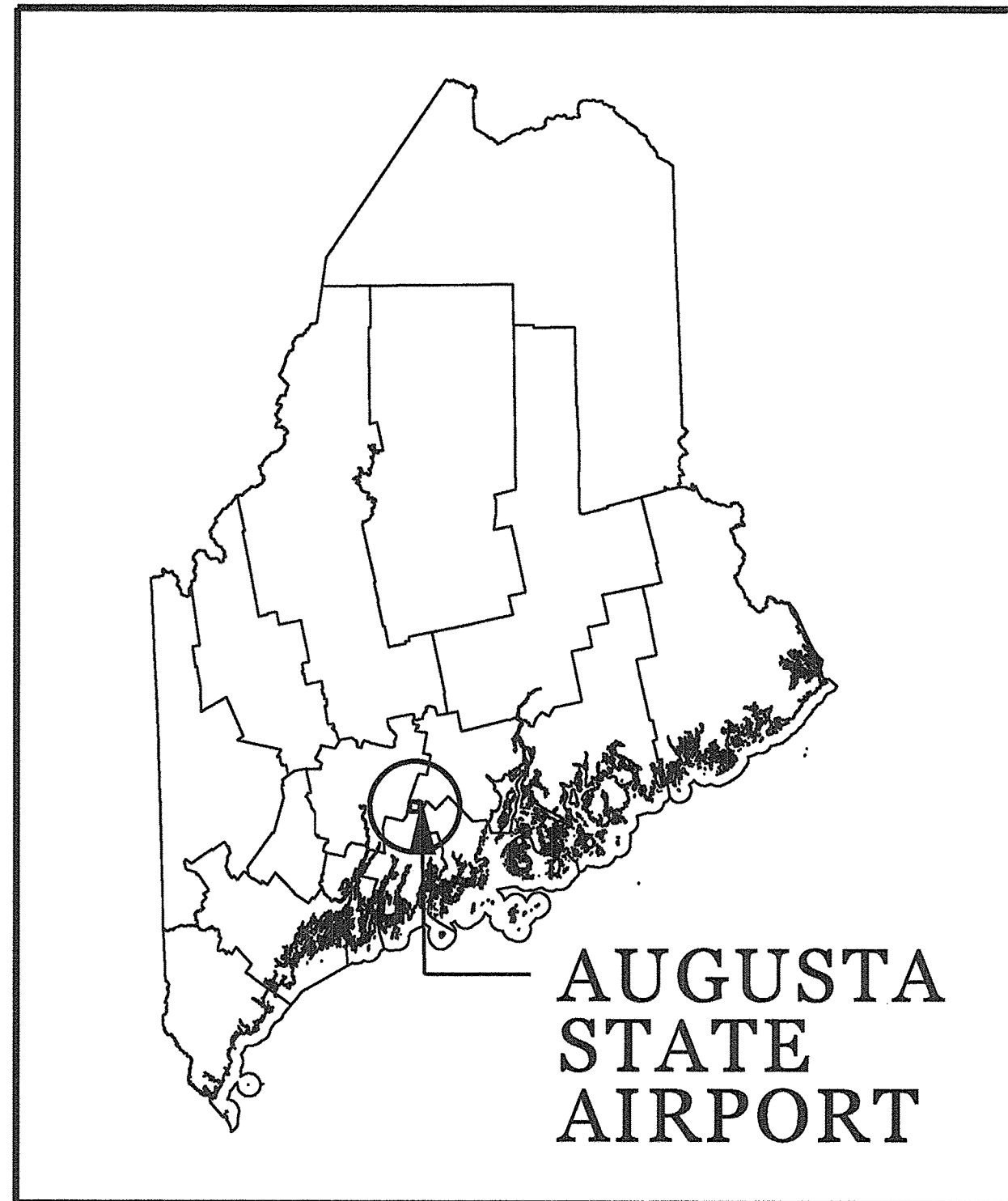


AUGUSTA
KENNEBEC COUNTY
AUGUSTA STATE AIRPORT

- Reconstruction, Marking, Lighting and Signing a Portion of Taxiway "C"
(Approx. 1,200 x 35 LF);
- Reconstruction, Marking, Lighting and Signing a Portion of Taxiway "E"
(Approx. 545 x 35 LF);
- Reconstruct the Non-Movement area of the Terminal Apron
(Approx. 1595 SY);
- Reconstruction, Marking, Lighting and Signing TW "C" Bypass Taxiway
(Approx. 1,800 SY).



Scale in Miles
0 1/2 1
LOCATION MAP



**AUGUSTA
STATE
AIRPORT**

INDEX OF SHEETS

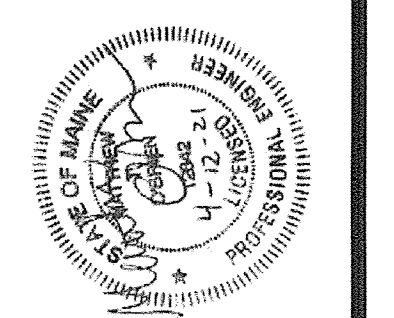
<u>DESCRIPTION</u>	<u>SHEET NO.</u>
TITLE SHEET.....	1
GENERAL NOTES.....	2
GENERAL PLAN AND AIRFILED SURVEY CONTROL.....	3
ITEM LIST AND QUANTITY NOTES.....	4
EXISTING CONDITIONS PLANS.....	5-8
CONSTRUCTION SAFETY AND PHASING PLAN OVERVIEW.....	9
CONSTRUCITON SAFETY AND PHASING PLAN.....	10
CONSTRUCITON SAFETY AND PHASING PLAN DETAILS.....	11-12
DEMOLITION PLANS.....	13-16
GEOMETRY LAYOUT AND MARKING PLANS.....	17-20
TYPICAL SECTION AND PAVEMENT DETAILS.....	21
MARKING DETAILS.....	22
PROFILE TAXIWAY C.....	23-24
PROFILE TAXIWAY E.....	25-26
GRADING, DRAINAGE AND EROSION CONTROL PLANS.....	27-29
DRAINAGE AND EROSION CONTROL DETAILS.....	30-32
ELECTRICAL PLAN.....	33-37
ELECTRICAL DETAILS.....	38-39
BORING LOGS.....	40-42
CROSS SECTIONS.....	43-62

PLANS AND SPECIFICATIONS FOR
BIDDING PURPOSES ONLY

NOT TO BE USED FOR
CONSTRUCTION

PROJECT LOCATION:	AUGUSTA STATE AIRPORT LATITUDE 44 19 02 N LONGITUDE -69 47 41 W
PROGRAM AREA:	AVIATION
SCOPE OF WORK:	TAXIWAY "C" & TAXIWAY "E" RECONSTRUCTION

STATE OF MAINE DEPARTMENT OF TRANSPORTATION	DATE 4/15/21
APPROVED	
COMMISSIONER: [Signature]	
CHIEF ENGINEER: [Signature]	



PROGRAM	AVIATION	MATTHEW I. O'BRIEN	SIGNATURE	
PROJECT MANAGER	TIMOTHY E. LESECE	12842	P.E. NUMBER	
DESIGNER	MATTHEW I. O'BRIEN	04-12-2021	DATE	
CONSULTANT	MC FARLAND-JOHNSON INC.			
PROJECT RESIDENT	MC FARLAND-JOHNSON INC.			
CONTRACTOR	TBD			
PROJECT COMPLETION DATE	TBD			

AUGUSTA STATE AIRPORT
TITLE SHEET

SHEET NUMBER
1
OF 62

WIN: 020655.03 FAA AIP: 3-23-0003-XXX-2021

Date: 4/12/2021

Username: rucchini

Division:

Filename: ... \001_Title Sheet.dgn