



TOWN COUNCIL – AGENDA REQUEST FORM

THIS FORM WILL BECOME PART OF THE BACKGROUND INFORMATION USED BY THE COUNCIL AND PUBLIC

Please submit Agenda Request Form, including back up information, 8 days prior to the requested meeting date. **Public Hearing requests must be submitted 20**

days prior to the requested meeting date to meet publication deadlines (exceptions may be authorized by the Town Manager, Chairman/Vice Chair).

MEETING INFORMATION

Date Submitted: July 12, 2023

Date of Meeting: July 20, 2023

Submitted by: Dawn Tuomala

Time Required: 15 minutes

Department: DPW - Admin

Background Info. Supplied: Yes No

Speakers: Dawn Tuomala

CATEGORY OF BUSINESS (PLEASE PLACE AN "X" IN THE APPROPRIATE BOX)

Appointment:	<input type="checkbox"/>	Recognition/Resignation/Retirement:	<input type="checkbox"/>
Public Hearing:	<input type="checkbox"/>	Old Business:	<input checked="" type="checkbox"/>
New Business:	<input type="checkbox"/>	Consent Agenda:	<input type="checkbox"/>
Nonpublic:	<input type="checkbox"/>	Other:	<input type="checkbox"/>

TITLE OF ITEM

Souhegan River Trail Update

DESCRIPTION OF ITEM

Update Project Status, Construction Costs & Use of Watson Park as Staging area

REFERENCE (IF KNOWN)

RSA:	Warrant Article:
Charter Article:	Town Meeting:
Other:	N/A:

EQUIPMENT REQUIRED (PLEASE PLACE AN "X" IN THE APPROPRIATE BOX)

Projector:	<input type="checkbox"/>	Grant Requirements:	<input type="checkbox"/>
Easel:	<input type="checkbox"/>	Joint Meeting:	<input type="checkbox"/>
Special Seating:	<input type="checkbox"/>	Other:	<input type="checkbox"/>
Laptop:	<input checked="" type="checkbox"/>	None:	<input type="checkbox"/>

CONTACT INFORMATION

Name:	Dawn Tuomala	Address:	Town Hall
Phone Number:	(603) 424-5137	Email Address:	dtuomala@merrimacknh.gov

APPROVAL

Town Manager: Yes No Chair/Vice Chair: Yes No

Hold for Meeting Date:



TOWN OF MERRIMACK INTER-DEPARTMENT COMMUNICATION

DATE: July 14, 2023

AT (OFFICE): DPW Administration

TO: Paul Micali, Town Manager

FROM: Dawn B. Tuomala, PE, LLS, CWS
DPW Director

RE: TC Agenda Request
Souhegan River Trail Financial Update since June, 2022
And use of Watson Park for Construction Trailer and equipment storage

The Souhegan River Trail (SRT) project seeks to connect Watson Pak to the trail network northeast of the central fire station via a trail that runs under the Chamberlain Bridge, through the abandoned sluiceway, and across the meadow that used to be water impoundment prior to the removal of the Pennichuck Dam. Initial funding for the project came from the Transportation Alternatives Program (TAP) grant round in 2014. A second round of TAP funding from the 2017 grant round was added to the project to support the cost of the project. The project has been a priority in the Town Center Pedestrian & Trail Master Plan since its creation in 2009.

After many obstacles to the project during the Preliminary and Final Design phases the project has been given the move into the Construction Phase of the project. The obstacles involved the approval from many different agencies such as the New Hampshire Department of Historic Resources (NHDR), the National Environmental Policy Act (NEPA), the NHDOT Traffic Control Committee review and the NHDOT Estimate Review Committee finally approved the project. The last remaining major permitting hurdle was to clear NHDES Wetlands Bureau.

All permitting agencies ultimately had some impact to the costs that were incurred with this project. The greatest impact came from the NHDES Wetlands Bureau primarily due to the crossing of the walkway in the wet meadow area adjacent to the fire station that used to be a water impoundment area prior to the removal of the dam. The original project design that was submitted to NHDES as part of the wetland application proposed a causeway style bermed walkway with a culvert to allowing water to pass under the trail. NHDES would not approve that concept for a number of environmental reasons and recommended either an at-grade or elevated boardwalk. The at grade boardwalk is not feasible as FHWA rules require TAP projects to have a service life of 50 – 75 years, requiring the design to change to an elevated boardwalk. The following table show the breakdown as presented to the Town Council in June 2022 and projected costs for the construction portion of the project.

Construction Fees				
Phase	Previous Pricing	Signed Contract Amount	Difference	
Planning and Engineering	\$ 298,000.00	\$ 335,171.00	\$ 37,171.00	
Right of Way	\$ -	\$ -	\$ -	
Construction Engineering	\$ 191,000.00	\$ 278,604.05	\$ 87,604.05	
Construction	\$ 1,274,000.00	\$ 1,605,323.25	\$ 331,323.25	
Project Total	\$ 1,763,000.00	\$ 2,219,098.30	\$ 456,098.30	
State Funding - 80%		\$ 1,775,278.64	\$ 364,878.64	
Town Funding - 20%		\$ 443,819.66	\$ 91,219.66	
		\$ 2,219,098.30	\$ 456,098.30	

TAP projects are Federal/Local split funding projects with the Federal portion being 80% of the project. NHDOT has agreed to increase the Federal share of the cost of the project to meet the Construction Engineering and Construction phase of the project costs. The Town Council needs to approve additional funding for the Town's 20% portion of the project. The Town's total cost will be \$443,819.66 or 20% of the project.

Should you have any questions please let me know,

Dawn

CC: File



William Cass, P.E.
Commissioner

THE STATE OF NEW HAMPSHIRE
DEPARTMENT OF TRANSPORTATION



David Rodrigue, P.E.
Assistant Commissioner
Andre Briere, Colonel, USAF (RET)
Deputy Commissioner

March 23, 2023

Ms. Dawn Tuomala
Public Works Director
Town of Merrimack
Department of Public Works
6 Baboosic Lake Road
Merrimack, NH 03054-3682

RE: MERRIMACK, X-A004(357), #40300
Multi Use Path
Transportation Alternatives Program
NOTICE TO PROCEED CONSTRUCTION ENGINEERING (BETA and QCC)
NOTICE TO PROCEED TO AWARD LOW BID
"BASED ON BIDS" AMENDED AGREEMENT FOR CITY SIGNATURE
CERTIFICATE OF AUTHORITY (REQUIRED)

Dear Dawn

The NH Department of Transportation (NHDOT) has reviewed the Scope of Work and Fee Proposal dated January 18, 2023, as submitted by BETA and found it to be satisfactory. The Construction Engineering (CE) fee approved is **\$224,461.05**. The Town may enter into a contract with BETA for that amount. BETA's approved overhead rate is 168.89% and fixed for the life of the contract. **Please submit a copy of the signed scope and fee document to this office for our records.**

In addition, because Quantum Construction Consultants, LLC (QCC) is the Design Engineer of Record, NHDOT recognizes their services will also be needed as part of the CE effort. The Department has reviewed the Scope of Work and Fee Proposal dated December 30, 2022 and found it to be satisfactory. The CE fee approved is **\$54,143.00**. The Town may enter into a contract with QCC for that amount. QCC's approved overhead rate is 216.01% and fixed for the life of the contract. **Please submit a copy of the signed scope and fee document to this office for our records.**

IMPORTANT: The date of this letter marks the end of Preliminary Engineering (PE) phase and the beginning of the Construction phase including the beginning of the CE phase.

The Department has reviewed the bid analysis dated February 16, 2023 and has determined the bids to be competitive. The Department approves the award of the low bid to RM Piper, Inc. in the amount of **\$1,605,323.25**.

IMPORTANT: Please inform this office when the contract is executed by submitting a copy of the signed Contract Agreement for our files and the date of the pre-construction meeting.

If changes to the project are needed as the project proceeds, a change order will be required in advance of any purchase or work. Only pre-approved change orders will allow for reimbursement from federal funds.

JOHN O. MORTON BUILDING • 7 HAZEN DRIVE • P.O. BOX 483 • CONCORD, NEW HAMPSHIRE 03302-0483
TELEPHONE: 603-271-3734 • FAX: 603-271-3914 • TDD: RELAY NH 1-800-735-2964 • INTERNET: WWW.NHDOT.COM

The following table illustrates the estimated costs for this project

PHASE	*PARTICIPATING FUNDS	COMMENTS
Preliminary Engineering	\$ 335,171.00	Authorized, including amendments 1-4
Construction (HSIP)	\$ 505,021.50	Authorized
Construction (TAP)	\$1,378,905.80	Authorized, including Construction Engineering
Total	\$2,219,098.30	

*Participating funds are shared 80% State and 20% Local Match

Attached is a "Based on Bids" Amended Project Agreement between the Department and the Town of Merrimack that will need to be signed by the town and returned to NHDOT. **Please leave the date back on the first page on this Amended Agreement.** Once the agreement has been signed and emailed back to us, I will obtain the required signature here at the Department, date the agreement, and forward an executed original agreement back to you.

Along with the signed amended agreement, two (2) other items are required to execute this agreement:

- 1) Unique Entity Identifier (UEI) number as described below,
- 2) Certificate of Authority as described below,

The UEI number is the non-proprietary identifier that has replaced the Dun and Bradstreet Data Universal Numbering System (DUNS) number as of April 4th, 2022. The UEI number can be requested in, and assigned by, the System for Award Management (SAM.gov) if your Town does not have one already.

The "Certificate of Authority" shows that the person signing the agreement has the right and authority to sign the agreement on behalf of the Town.

Examples of what this could be:

- There may be meeting minutes that identify that the Board of Selectmen has authorized the Town Administrator/Town Manager to sign contracts and agreements
- It may be in the Town charter or other Town guiding documents
- If other options are not possible, then we request a notarized statement on a standardized form

If there are any questions, please contact me.

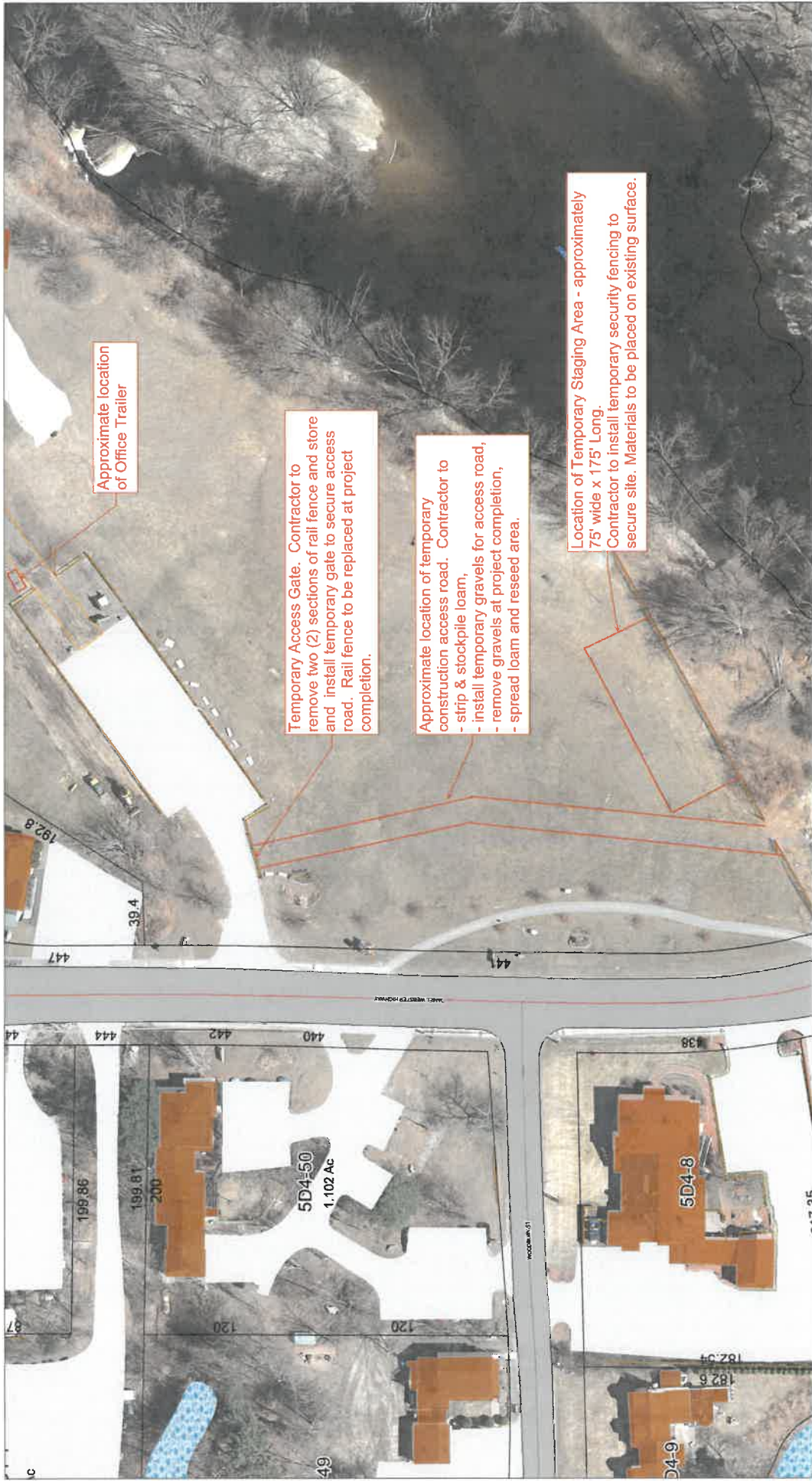
Sincerely,



Anthony M. Puntin, PE
Project Manager
Bureau of Planning and Community Assistance
Telephone: (603) 271-3168 (office) (603) 496-1784 (cell)

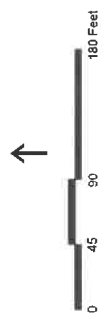
AMP/dmp
Attachments

cc via email: Charles Willeke, NHDOT, Anna Giraldi, QCC, John Byatt, BETA, Courtney Collins, NHDOT, Laura Guimont, NHDOT



Legend

---	Overlays	---	Quadrants	---	Well
---	Drainages	---	Stewalk	---	Fence
---	Buildings	---	Road	---	Screen Label
---	Building Type	---	Road Name	---	Screen Label
---	Pool	---	Road	---	Screen Label
---	Basements	---	Highway	---	Screen Label
---	Road Labels	---	Subroad	---	Screen Label
---		---	Trail	---	Screen Label
					Waterbodies
					Type
					Red: Band_1 Red: Band_1
					Green: Band_2 Green: Band_2
					Blue: Band_3 Blue: Band_3



MERRIMACK 40300 STAGING & ACCESS
 Prepared by Quantum Construction Consultants, LLC

SCALE: 1:500
 DATE: JUNE 26, 2023