



The State of New Hampshire
Department of Transportation



David Rodrigue, P.E.
Commissioner

Michelle L. Winters
Deputy Commissioner

Matt Scruton, Town Administrator
Town of Rye
10 Central Road
Rye, NH 03870

July 14, 2026

RE: RYE, X-A005(181), #43735
Washington Road
Transportation Alternatives Program
PRELIMINARY ENGINEERING AMENDMENT NO. 2 APPROVAL

Dear Mr. Scruton:

The Department has reviewed the Scope of Work and Fee Proposal for Amendment No. 2 dated April 24, 2026, as prepared by **BETA Group, Inc.** for the above-referenced project, as well as the Town's Independent Government Estimate and finds them both to be satisfactory.

Amendment No. 2 is for additional design at the location of two historic stone walls. It also will create additional visualizations in key historic areas to better define how the completed project will impact the historic nature of the area. This amendment will provide two colored plans depicting two different options to minimize impacts, eight critical cross sections at critical areas, and four renderings to show what the completed project will look like in key areas.

Total cost for Amendment No. 2 is \$72,905.05. There is a \$5,816.40 surplus in the Engineering Study phase and that will decrease the amount of additional funds needed for Amendment 2. Amendment 2 will increase the Preliminary Engineering contract amount by **\$67,088.65**. **BETA's** Indirect Cost Rate (ICR) for Amendment No. 2 is at their currently approved overhead rate of **167.87%** and is fixed for 3 years (1,095 days from NTP). The consultant may continue with the work as described. **Please submit a copy of the executed amendment to this office for our records.**

The following table summarizes the currently approved budget for this project by phase:

Phase	*Participating Funds	Comments
Preliminary	\$ 357,100.00	\$297,100.0 Authorized
Right-of-Way	\$ 10,568.09	Programmed
Construction	\$ 920,000.00	Programmed including Construction Engineering
Total	\$ 1,287,668.09	

*Participating funds are 80% Federal and 20% Town's matching funds.

If you have any questions, please feel free to contact me.

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 · dot.nh.gov

Sincerely,



Thomas E. Jameson, PE

Project Manager

Bureau of Planning and Community Assistance

Tel. (603) 271-3462

TEJ/tej

cc via email: Jason Rucker, Town of Rye

John Byatt, Beta

Courtney Collins, NHDOT

C.R. Willeke, NHDOT

AMENDMENT NO. 2

TO

AGREEMENT FOR PROFESSIONAL SERVICES

Between

TOWN OF RYE, NEW HAMPSHIRE
10 Central Road
Rye, NH 03870

And

BETA GROUP, INC.
889 Elm Street
Manchester, NH 03101

For

Washington Road Improvements

THIS AMENDMENT No. 2 made this 21 Day of July 2026, between the Town of Rye, NH, hereinafter called the "CLIENT", and BETA Group, Inc., hereinafter called the "ENGINEER", amends the "AGREEMENT" BETWEEN CLIENT and ENGINEER for the Washington Road Improvements, dated June 28, 2024.

WHEREAS, the during the Design Phase, the scope of the PROJECT has expanded and additional services by the ENGINEER are sought by the CLIENT, and

WHEREAS, CLIENT and ENGINEER have mutually agreed to proceed with these efforts; and

WHEREAS, CLIENT and ENGINEER agree that the level of compensation for the Additional Requested Services is beyond that allowed for in the present AGREEMENT and needs to be increased;

NOW THEREFORE, in consideration of the mutual agreements hereinafter contained, the parties hereto agree as follows:

AMENDMENT

A.) Amend ARTICLE 2 - "SERVICES OF ENGINEER as follows:

Refer to Attachment A below.

B.) Amend ARTICLE 4 - "COMPENSATION & PAYMENT" as follows:
4.5 Payment for services under shall be as follows:

03/2020

BETA Standard Client Amend

A-1

	Original	Current	Amend 2	Total
Costs (Direct & Indirect Labor)	\$164,531.78	\$170,593.95	\$58,299.33	\$228,893.28
Fixed Fee (10%)	\$16,453.18	\$17,059.40	\$5,829.93	\$22,889.33
Direct Expenses	\$1,384.00	\$1,434.00	\$472.00	\$1,906.00
Subconsultants	\$24,995.00	\$35,466.06	\$2,487.38	\$37,953.44
Total Contract Ceiling	\$207,363.96	\$224,553.40	\$67,088.65	\$291,642.05

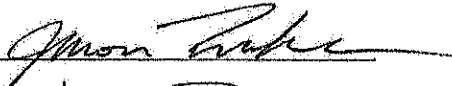
C.) ARTICLE 6 -- "TIME OF COMPLETION"

Services called for in this AMENDMENT are anticipated to be completed within the time of completion of the original contract.

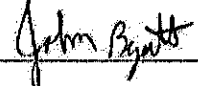
All terms and conditions of the AGREEMENT remain in full force except as specifically modified by this AMENDMENT NO. 1.

IN WITNESS WHEREOF, the parties hereto have made and executed this Agreement the day and year first written above.

TOWN OF RYE, NH

By: 
Name: Jason Rucker
Title: Public Works Director
Date: 7/21/2026

BETA GROUP, INC.

By: 
Name: John Byatt
Title: Vice President
Date: July 20, 2026

**ATTACHMENT A
AMENDMENT No. 1 BETWEEN
TOWN OF RYE, NH AND
BETA GROUP, INC.**

**SCOPE OF SERVICES AND FEE
WASHINGTON ROAD IMPROVEMENTS**



April 24, 2026

Matt Scruton, Town Administrator
Town of Rye
10 Central Road
Rye, NH 03870

Re: **Washington Road Improvements**
Rye 43735
Scope of Work – Preliminary Design Phase – Amendment No. 2

Dear Mr. Scruton:

Below please find our proposed Amendment No. 2 scope of work for the above noted project. This scope of work is for the Preliminary Design Phase.

Scope of Services

Our services to be provided will be as follows:

Preliminary Plans

BETA will perform field measurements of the location and disposition of two stone walls that may have impacts due to the projects. This is necessary to get a better assessment of any potential impacts to the walls. See the Environmental scope below for more details.

We will develop draft permanent and temporary easement lines for use at the Just Compensation Meeting described below.

Please note it was determined that gateway signage will not be needed for this project as the Rye Historic Commission is developing their own signage. Therefore, gateway signage development is not included in this scope and fee.

Additionally, BETA will prepare the following concepts to better illustrate impacts to the abutters:

- Two colored plans depicting two different options (Options A and C) to minimize impacts to 540 Washington Road and 2 Lang Road. These plans will be blow-ups of the specific area at 540 Washington and 2 Lang Road.
- Eight critical cross sections (two critical cross sections on 540 Washington Road and two on 2 Lang Road for each of the two options)
- Four section renderings (one on 540 Washington Road and one on 2 Lang Road for each of the two options)

Please note, the town had previously decided to advance the project using Option A. If another option is selected, additional time to make revisions will be needed that is not included in this amendment.

BETA GROUP, INC.
889 Elm Street, Manchester, NH 03101
P: 844.800.2382 | W: www.BETA-inc.com

Drainage/Stormwater

The preliminary design scope assumed that no hydraulic analysis of the drainage system was required as no changes to flow patterns were expected. However, the approved design alternative will include vertical curbing, which will require modifications to the existing drainage system and may impact stormwater runoff's ability to drain off site. Hydraulic calculations (rational method), based on the approved design alternative, will be performed for the proposed drainage systems and existing trunk lines to remain to ensure they have adequate capacity. Based on feedback from the Town, it is assumed that there are currently no flooding issues within the project limits and no hydraulic analysis of existing conditions will be performed. The hydraulic analysis will be limited to and based upon the closed drainage systems and available data within the survey limits. Where closed drainage systems continue off-site or where off-site connections to the closed drainage system exist, full flow conditions will be assumed. Off-site pervious catchments, where present, are anticipated to have negligible contributions to peak flow rates and will be excluded from the analysis. Results of this analysis, including hydraulic profiles of trunk lines, will be summarized and included in the technical memorandum outlined in the preliminary design scope. The installation of new outfalls and resizing of the existing trunklines is not anticipated and if required, will be included as an additional scope. This task includes one site visit during a significant rain event to observe drainage patterns.

Additionally, based on conversations with NHDES and the Town, a stormwater treatment BMP will be considered for implementation to comply with the Town's MS4 standards. This effort will include evaluating the NH Stormwater Manual BMP option feasibility and the design, layout, sizing and detailing of the proposed stormwater infiltration swales along the roadside. The swales will be designed to accommodate runoff from the proposed sidewalk area only, roadway drainage will be accommodated in the existing closed drainage system. The scope and hours for this task are in addition to the hours for the hydrologic calculations and design of two structural BMP's noted in the preliminary design scope. Although structural BMP's are no longer considered for design, the implementation of an infiltration swale throughout the project is a larger design effort than of localized structural BMP's.

Preliminary Lighting

BETA will prepare up to three (3) layout options for ornamental lighting along the Washington Road project corridor. These options will consider the location and spacing of the lighting as well as the mounting height of the light source. Each option will include photometric analysis that outlines light distribution, illumination levels, and uniformity. This effort will also include the preparation of up to five (5) options for the luminaire and pole style. An estimate of probable construction costs will be developed for each layout option.

We will attend up to two (2) virtual coordination meetings to review and discuss the ornamental lighting system with the town.

Based on input, we will prepare a final preliminary ornamental lighting plan that includes the layout and mounting height for the system. This will include a final photometric analysis, the selected luminaire and pole style, and an updated estimate of probable construction costs.

Environmental

It is expected that there will be impacts to one stone wall near the town hall annex and we wish to avoid impacts to the wall at 2 Lang Road. Our subconsultant, Preservation Company, in conjunction with BETA, will fill out the appropriate NHDOT Stone Wall Impact forms for both walls and send to NHDOT and NHDHR for review. BETA will assist with these forms.



Time has been included for two additional in-person meetings with the Rye Historic Commission if needed.

It was determined that the historic work to be performed in the Engineering Study is better performed during the Preliminary Plan phase once the preferred option is determined. Therefore, the remaining historic budget is being transferred from the Engineering Study phase to the Preliminary Plan phase.

It was previously decided and concurred by NHDOT that phase 1b archaeological assessments will not be needed based on the impacts shown in the Preliminary Plans where work close to the church was removed.

Meetings

NHDOT ERC Meeting: In case the estimated project costs exceed the NHDOT estimate or if participating costs versus non-participating costs need to be discussed, BETA may need to attend an NHDOT Estimate Review Committee (ERC) Meeting. BETA will develop a PowerPoint of the project and discuss the project estimate at the meeting. BETA will also provide meeting minutes. This will be a virtual meeting.

Just Compensation Pre-Meeting: This meeting will be held with NHDOT and the Town to decide what method of Just Compensation for abutters we need to acquire easements from will be. There is no budget within this proposal for any determination of Just Compensation. Once the method is determined, an amendment will be needed for this work.

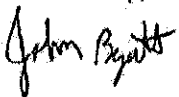
Early Affected Abutter Coordination: Two additional in-person meetings with abutters who the Town may need to attain permanent or temporary easements from has been included. This additional meeting may be needed based on early abutter coordination began by the Town. Negotiations for easement settlements will not be discussed at these meetings. Input from abutters could lead to design changes in the Final Design phase.

Time has been included for further meetings and coordination with the Town and NHDOT.

Assumptions

1. The overhead rate of 167.87% will remain in effect for the life of the contract including this amendment.

Very truly yours,
BETA Group, Inc.



John Byatt, PE
Project Manager/Vice President





Washington Road Improvements
Rye 43735

Amendment No. 2

SUMMARY OF SERVICES

PHASE	TOTAL AMOUNT
ENGINEERING STUDY	
Original	\$ 123,624.26
Amend 1	\$ 17,189.44
Amend 2	\$ (5,816.40)
Total ES	\$ 134,997.30

PRELIMINARY PLANS	
Original	\$ 83,739.70
Amend 2	\$ 72,905.05
Total Preliminary Plans	\$ 156,644.75

GRAND TOTAL = \$ 291,642.05

Total Amend 2 = \$ 67,088.65

[illegible]



Washington Road Improvements
Rye 43735
Amendment No. 2

[illegible]

DIRECT EXPENSES

PRELIMINARY PLAN PHASE

MILEAGE

From	To	# of trips	Mileage each Round Trip	Total Miles	Rate per Mile	Total
Manchester	Rye	4	150	600	\$0.670	\$402.00
Manchester	Concord		40	0	\$0.670	\$0.00
						<u>\$402.00</u>

REPROGRAPHICS

\$20.00

MISCELLANEOUS

\$50.00

Total \$472.00



PRESERVATION
COMPANY

October 16, 2025

John Byatt, PE – via email: JByatt@BETA-Inc.com
BETA Group, Inc.
844.800.2382 x7148
C: 603.264.1129

re: *Rye 43735 Stone Wall Evaluation*

Dear John:

Here is our proposal to complete the Stone Wall Evaluation for NH DOT for the Washington Road Improvements in Rye. Let's hope that the stone wall disruption there will be minimal, since this is within a historic district!

Please let me know if you have questions regarding the proposal. Thank you for the opportunity – we always enjoy working with you.

Sincerely,

Reagan Ruedig
Principal

Accepted By:

Client Name
Title or Company Name

SCOPE OF WORK

Preservation Company will prepare a Stone Wall evaluation report for Rye 43735. The report will follow the NHDOT Stone Wall Policy standards and will include Preservation Company's photographs. A draft of the report will be presented to BETA and to NHDOT for review before a final draft is submitted.

FEE PROPOSAL

The following fee schedule represents an estimate based on the current scope of work and project understanding. Fees will be billed monthly based on actual hours. If the scope of work, budgets, or schedule changes significantly from what is outlined in this proposal, we will request that our fee be adjusted appropriately.

ESTIMATED LABOR

Tasks	Principal	Project Manager	Architectural Historian II	Architectural Historian I	Total Hours
Direct Rates	60.00	49.50	44.00	33.00	
Stone Wall Report	5		15	5	25
Total Hours	5	0	15	5	25
Direct Labor Costs	\$ 300.00	\$ -	\$ 660.00	\$ 165.00	\$ 1,125.00

101% OH \$ 1,136.25

Total Direct Labor + OH \$ 2,261.25

10% Fixed Fee \$ 226.13

Total LABOR \$ 2,487.38

Estimated Project TOTAL \$ 2,487.38

Client Initials: _____