

August 30, 2021

Ms. Heather Butler
Town Administrator
Town of Buckland
17 State Street
Shelburne Falls, MA 01370

RE: Nitsch Proposal #11130.1P
Conway Street TIP Project
Transportation and Structural
Engineering Services
Additional Services
Buckland, MA

Dear Heather,

Nitsch Engineering is pleased to submit this Additional Services proposal to you (the Client) for professional transportation and structural engineering services associated for providing construction engineering services for the reconstruction of Conway Street, South Street, Summer Street, and Conway Road in Buckland, Massachusetts. The following scope of work has been prepared in accordance with the standardized scope of services guidelines established by the Massachusetts Department of Transportation (MassDOT).

This letter summarizes our scope and fee.

SCOPE OF ADDITIONAL SERVICES

TASK I: PRE-BID SERVICES – TRANSPORTATION

1. Review and respond to comments from MassDOT related to the PS&E and bid documents;
2. Update final PS&E documents as required by MassDOT for project advertisement;
3. Submit final PS&E documents to MassDOT and the Town of Buckland;
4. Attend and participate in one Pre-Bid Conference, if required;
5. Provide written responses to contractor's questions; and
6. Coordinate with MassDOT District One and the Town of Buckland to review final plan changes required by MassDOT.

TASK II: PRE-BID SERVICES – STRUCTURAL

1. Review and respond to comments from MassDOT Bridge Engineer related to the PS&E and bid documents;
2. Submit final PS&E documents to MassDOT and the Town of Buckland;
3. Provide written responses to contractor's questions; and
4. Coordinate with MassDOT District One and the Town of Buckland to review final bridge plan changes required by MassDOT.

SCOPE OF ADDITIONAL SERVICES – continued

TASK III: CONSTRUCTION ENGINEERING – TRANSPORTATION

1. Attend one (1) Pre-Construction Conference;
2. Review shop drawings submitted by the contractor for conformance with the design documents;
3. Provide assistance to MassDOT in interpreting the contract documents;
4. Conduct field visits to the project site during construction as requested by the Engineer to provide consultation on design intent, assistance in addressing unforeseen conditions and/or similar matters, as requested by the Engineer. We have included a total of 10 field visits as part of this task;
5. Attend coordination meetings as requested by MassDOT. We have included a total of two (2) meetings as part of this task; and
6. Attend an inspection meeting in the field with MassDOT staff after construction is substantially complete. Prepare a punch list of items that were not completed in accordance with the design documents.

TASK IV: CONSTRUCTION ENGINEERING – STRUCTURAL

1. Attend one (1) Pre-Construction Conference;
2. Review bridge and wall design and shop drawings submitted by the contractor for conformance with the contract documents;
3. Review bridge and wall related construction procedures submitted by the contractor for conformance with the contract documents;
4. Provide assistance to MassDOT in interpreting the contract bridge documents; and
5. Conduct field visits to the project site during construction as requested by the Engineer to provide consultation on design intent, assistance in addressing unforeseen conditions and /or similar matters, as requested by the Engineer. We have included a total of three (3) field visits as part of this task.

TASK V: BRIDGE RATING

1. Conduct Final Bridge Inspection and prepare bridge rating for Culverts 1A and 2A; and
2. Submit Bridge Rating Reports to MassDOT and the Town of Buckland.

COMPENSATION

Compensation for the Additional Services provided will be in accordance with the executed agreement between Nitsch Engineering and the Client, dated December 22, 2015. The costs for these services will be billed on a lump-sum basis. The lump-sum labor costs for these services are as follows:

Task I: Pre-Bid Services – Transportation	\$ 8,200.00
Task II: Pre-Bid Services – Structural	5,600.00
Task III: Construction Engineering Services – Transportation	26,800.00
Task IV: Construction Engineering Services – Structural	25,500.00
Task V: Bridge Rating	<u>9,800.00</u>
TOTAL	\$75,900.00

Labor costs will not be incurred by Nitsch Engineering beyond this lump-sum without verbal approval from the Client.

All expenses (i.e., prints, postage, delivery service, mileage, regulations, etc.) are to be considered over and above the lump-sum labor costs. The ESTIMATED cost for these expenses is \$2,500.

Should the conditions of this Additional Services proposal meet with your approval, please sign the Client Authorization section below and return this Additional Services proposal to us for our files. If Nitsch Engineering is authorized to commence and/or continue providing its services on the project, either verbally or in writing, prior to the full execution of a written contract, such authorization will be deemed an acceptance of this Additional Services proposal, and all such services will be provided and compensated for in accordance with the terms and conditions contained herein as though this Additional Services proposal were fully executed by the Client.

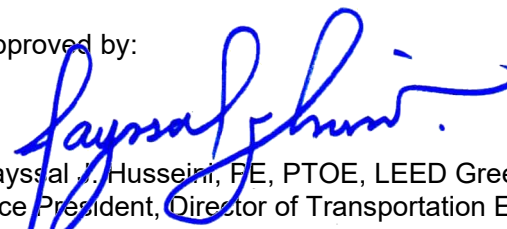
If you have any questions, please call.

Very truly yours,

Nitsch Engineering, Inc.


John M. Michalak, PE, ENV SP
Deputy Director of Transportation Engineering

Approved by:


Fayssal J. Hussein, FE, PTOE, LEED Green Associate
Vice President, Director of Transportation Engineering

JMM/ajc

CLIENT AUTHORIZATION

This Additional Services proposal is hereby accepted by the Client as evidenced by the execution hereof, and such a person so executing the same on behalf of the Client does hereby warrant full authority to act for, in the name of, and on behalf of the Client.

Such acceptance provides full authorization for Nitsch Engineering to proceed with providing the Scope of Services under the terms and conditions stated herein.

Signature

Date

Printed Name and Title

I certify that the City has appropriated funds for these services.

City Treasurer (Signature)

Date

Printed Name and Title