

# New Hampshire Department of Transportation

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## Statement of Qualifications

### Statewide On-call Construction Engineering and Inspection Services for locally administered Local Public Agency (LPA) QBS Contracts

February 2, 2024



***KVPartners LLC***

P.O. Box 432  
New Boston, NH 03070  
(603) 413-6650

# **TABLE OF CONTENTS**

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**1. Letter of Transmittal**

**2. Project Understanding and Approach**

**3. Organization Chart**

**4. Project Team**

**5. References**

**Appendix**

*A. Resumes*

*B. Experience*

# **KV Partners LLC**

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P.O. Box 432, New Boston, NH 03070

February 2, 2024

C.R. Willeke, P.E.  
Municipal Highways Engineer, NHDOT  
Bureau of Planning & Community Assistance  
7 Hazen Drive, PO Box 483  
Concord, NH 03302-0483

**Re: Statewide On-call Construction Engineering and Inspection Services Prequalified List of Consultants for locally administered Local Public Agency (LPA) QBS Contracts**

Dear Mr. Willeke:

KV Partners has been working on Federally funded projects (TE, SRTS, TAP) in New Hampshire since before the LPA process existed and has continually worked on an LPA project every year since that time up to an including last year. Our depth of experience allows us to complete any type of project that may be funded under this program. We feel that to be successful your engineer must:

- *Understand the complexities of taking a project from design to completion*
- *Construct a durable project that will serve the needs of the Town for many years*
- *Ability to work collaboratively with contractors and other project stakeholders*
- *Proactively track project budgets to determine project funding status*
- *Understand the Office of Federal Compliance (OFC) requirements*
- *Have a proven track record of completing similar federally funded projects*

Your Project Manager for this effort will be Mike Vignale, a civil engineer with over 30 years of experience. He was the Senior Vice President and Transportation Practice Leader of a medium size regional engineering firm (over 100 employees), the City Engineer in Concord, and has been an owner of KV Partners for over eighteen years. Mike has spent most of his career working on transportation projects including roadways, intersections, pedestrian and vehicle safety, streetscape, drainage and recreation projects throughout New England.

We are working on, or have completed, similar LPA projects (TE, SRTS, TAP) in Ashland, Hinsdale, Bristol, Pembroke, and Pittsfield, and Henniker, NH and are currently the on-call engineer for the Central New Hampshire Regional Planning Commission (follows LPA process). This extensive construction experience in pedestrian improvement projects and our Project Manager's long history of working on Federally Funded projects throughout New England ensure there will be no learning curve while guiding any Town through the construction process with NHDOT.

Thank you for giving us the opportunity to submit our qualifications. If you have any questions or require additional information, please do not hesitate to contact me at (603) 413-6650 or send me an email at [MVignale@KVPLLC.com](mailto:MVignale@KVPLLC.com).

Sincerely,

**KV Partners LLC**



Michael S. Vignale, P.E.  
Principal Engineer

### **PROJECT UNDERSTANDING AND APPROACH**

Municipal transportation projects are the primary focus of KV Partners business, as you will understand when you review our experience and resumes. We have overseen construction of pedestrian improvement projects (TE and TAP), school safety projects (SRTS), corridor improvements (roundabouts and Complete Streets), intersection improvements, streetscape improvements, safety enhancements, drainage projects, park projects, and a variety of development projects. We have recent and extensive experience working on both Federally and municipally funded projects. This experience gives us a full understanding of the municipal funding and approval process, the federal programs municipalities rely on for funding their projects, and all the steps required to plan, engineer, and construct a wide variety of projects.

### **Budget and Project Status Planning**

These projects have a set budget based on the approved project amount. When the project is under construction there are always unknown conditions that are found that may affect the budget. NHDOT has a strict policy that does not allow any work to be completed prior to approval of a Change Order (CO) including the Balances and Excesses analysis that evaluates the overall budget. Strict adherence to this policy and advance planning to allow CO processing is essential to ensuring the Town is not left paying for the Federal share of the project in addition to their own. Our experience with other LPA projects allows us to anticipate situations where additional investigations are required to avoid costly delays or project cost overruns.

The construction engineering services and construction costs all come from the same pool of funds. Obviously, the more you spend on engineering the less you will have for construction. We are able to help communities maximize funds available for construction by consistently employing business practices that keep our overhead costs to a minimum which allows us to provide the highest quality design services at costs far below other engineering firms for similar design/construction services. Therefore, selecting a design team that will make the best use of your grant money is a major consideration. We are that team.

### **Coordination**

Once plans and specifications have been reviewed and a contract for construction services negotiated with the Project Sponsor, we will begin coordination with all parties. This will include initial coordination with the contractor to request project schedules, determine who the contractor's project manager will be and coordinate the pre-construction meeting. Once the schedule is received and all parties (Town, contractor, NHDOT, and utility representatives) agree to the meeting date and time we will schedule and attend a pre-construction meeting to discuss the project schedule, submittal requirements, Pay Application schedule, OFC requirements, assignment of roles and responsibilities, and communication requirements.

Once construction begins, we recommend weekly or bi-weekly coordination meetings with the contractor, Town and NHDOT (if available). These meetings allow a discussion of project schedules, ongoing construction, any issues that need to be addressed, submittal requirements or deficiencies, traffic control, change orders, any public complaints, etc. A meeting memo will be prepared and distributed which will serve as a "to-do" list for everyone.

During construction we will interact with area residents and business owners as needed to address any concerns or explain what is being completed near their property. We have found that open lines of communication with abutters or concerned citizens helps with and overall understanding of the project and helps foster public support for the project. Of course, all coordination will be as permitted by the Town and all discussions will be documented.

### **Construction Administration and Observations**

Review shop drawings, samples, test results, inspection reports and certificates, schedules, bonds, record information and other data which the contractor is required to submit and take appropriate action based on the

## SECTION 2 – PROJECT UNDERSTANDING AND APPROACH

data and information provided. Determine the acceptability of substitute materials proposed by the Contractor(s). Review shall be for conformance with the design concept of the approved plans and other approved documents. Review shall not include means, methods, sequences, techniques or procedures of construction or safety precautions and programs related to construction operations.

Visit the site at intervals appropriate to the stage of construction to observe the progress and quality of the work completed by the contractor on a near full time basis. Such visits and observations are to allow KV Partners, as an experienced professional, to become generally familiar with the work in progress and to determine if the work is proceeding in accordance with the approved plans and other approved documents. Based on these observation, KV Partners will keep the Town informed about the progress of the work and will endeavor to guard the Town against deficiencies in the work. Prepare reports for each site visit that will include hours on the job site, weather conditions, observed daily activities and on-site testing, and decisions rendered. Maintain the required project records (Project Books) in accordance with LPA requirements.

Issue instructions of the Town to the contractor and, as the Town's consultant, require special inspections or testing of the work. Act as initial interpreter of the requirements of the approved plans, and other approved documents; judge the acceptability of the work; and make decisions on all claims of the Town and contractor relating to the acceptability of the work or in the interpretation of the requirements of the approved plans and other approved documents pertaining to the execution and progress of the work.

### **Quality Control Testing Procedures**

A qualified testing lab will be engaged during construction to perform inspections and/or testing as required by the specifications. Materials testing will be completed in accordance with the Quality Assurance Program for Municipally Managed New Hampshire DOT Projects under the observation of KV Partners.

### **Federal Compliance**

We will sign off on the daily sign in sheets for labor categories and subcontractors, collect Certified Payrolls for the prime contractor and all subconsultants in accordance with the Federal funding requirements and NHDOT procedures. Maintain a copy of the Certified Payrolls submitted for audit by NHDOT. We will also complete employee interviews, verify that all subcontractors on the site are approved, complete DBE documentation, review the project sign, check Buy America submittals, and work with OFC on audits and any questions related to the project. We will also ensure all Prompt Pay Certificates are received prior to payment of the next Pay Application.

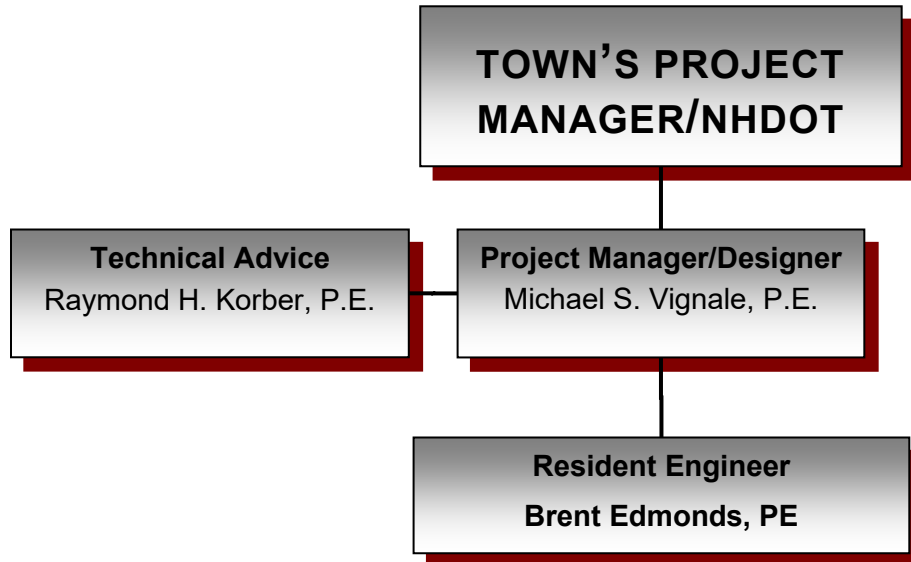
Federal compliance will also include close coordination on ADA requirements and with the ADA Compliance Specialist at NHDOT. On past projects we have found the ADA Compliance Specialist very helpful during construction and would coordinate closely with him so that site visits during construction are completed at the appropriate milestones.

### **Quantity Tracking and Pay Applications**

Quantities will be measured on site if possible or computed from the approved plans if appropriate. The measured and calculated quantities will be the basis for approving the contractor's Pay Application and any discrepancies will be pointed out to the contractor and resolved. We understand it is important for contractors to get paid quickly and will complete any Pay Application reviews as expeditiously as possible. Once the Pay Application is approved, it will be sent to the Town to review and process. We will help the Project Sponsor with monthly reports, will prepare drafts of your reimbursement requests, financial summaries, and will assist the Town in every step through the construction process.

## SECTION 3 – ORGANIZATION CHART

We appreciate and understand that representing a Town on your LPA project requires a staff with excellent technical capabilities, individuals that can work with community groups, present technical issues in a clear and concise manner, maximize cost benefits on projects, keep projects on schedule and listen to project stakeholders. All KV Partners' clients are public sector clients and most are municipal clients. This is not by accident. This is the work we love to do. Detailed resumes are enclosed for key team members as well as a brief description below:



### **Michael Vignale P.E., Project Manager Engineer**

Mike will be the on-call engineer for this assignment and will work as an extension of your staff. Mike has over 30 years of experience working on transportation projects throughout New England. His experience managing SRTS, TE, traffic and highway engineering and long history of working on municipal infrastructure projects makes him a perfect fit for this project. Mike excels at taking complex engineering solutions, quickly identifying key issues, making easily understandable presentations to community groups, building consensus, and moving projects forward.

### **Raymond H. Korber, P.E., Technical Advice**

Ray, a principal of KV Partners, will provide technical advice as required and will serve as an alternate Project Manager only if needed. Ray has over 30 years of experience in municipal engineering with a particularly strong background in the management and execution of municipal infrastructure projects. He has excellent working relationships with NHDES, EPA and the Army Corps of Engineers and is fully familiar with their regulatory requirements.

### **Brent Edmonds, P.E., Resident Engineer**

Mr. Edmonds has more than 30 years of professional experience managing civil engineering construction projects including highway, drainage, utility, parks, bridges, and traffic design projects. He was the City Engineer in Concord, an independent consultant, and Chief Engineer at NH Department of Resources and Economic Development, and a private consultant. This expansive experience allows him to easily identify any problems with the construction project and take corrective actions to keep projects on track in a collaborative and comprehensive manner. His experience includes extensive work with the state agencies, many municipalities, contractors and with private developers.

**STAFFING PLAN**

CONSTRUCTION ENGINEERING AND INSPECTION SERVICES IN SUPPORT OF LPA PROJECTS		YEARS OF EXPERIENCE	YEARS WITH THE FIRM	TECHNICAL INSPECTOR - LEVEL I	TECHNICAL INSPECTOR - LEVEL II	TECHNICAL INSPECTOR - LEVEL III	ENGINEER INSPECTOR - LEVEL I	ENGINEER INSPECTOR - LEVEL II	ENGINEER INSPECTOR - LEVEL III	PROJECT MANAGER/CON. ENG. OF RECORD	NH LICENSED PROFESSIONAL ENGINEER	CESWI CERTIFIED	CPESC CERTIFIED	NETTCP CERTIFIED	LPA CERTIFIED
<b>KV Partners, LLC</b>															
Michael Vignale, PE	Project Manager, CEOR	38	17						X	X	X				X
Raymond Korber, PE	Alternate Project Manager	41	17							X	X				X
Brent Edmonds, PE	Engineer Inspector	41	5						X		X				X

**TEAM CAPABILITIES**

**KV Partners, LLC**

KV Partners is a civil engineering firm offering municipalities expertise in; transportation engineering; traffic engineering; pedestrian and bicycle safety improvements; planning board reviews, construction administration and observation; water, wastewater, and stormwater engineering; and regulatory compliance planning. As a municipal services firm, we understand the challenges facing New Hampshire communities to consistently deliver high levels of service to their constituents at less cost often with declining resources. We are able to help communities meet this challenge by consistently employing business practices that keep our overhead costs to a minimum that allows us to provide highly experienced professionals at costs far below traditional engineering firms.

We have been in business since 2005 and have worked almost exclusively with municipalities on public infrastructure projects. We use the latest technology and a compact team that allows us to be more efficient and effective in design development, communication, and presentation of ideas. We have assisted municipalities on small-scale projects and on large-scale projects with construction values in the millions. We have a wide range of skills and with our professional partners can complete almost any project for your municipality. We pride ourselves on always being responsive to every request from our clients and understand that at times requires an immediate response to a question or urgent situation. We will work as an extension of your staff, be there when you need us and be there as your partner until the project is completed.

**Michael Vignale P.E., Project Manager/CEOR**

Mike will be the primary engineer for this assignment and will work as an extension of your staff. Mike has over 30 years of experience working on transportation projects throughout New England. His experience managing SRTS, TE, traffic and highway engineering and long history of working on municipal infrastructure projects makes him a perfect fit for this project. Mike excels at taking complex engineering

## **SECTION 4 – PROJECT TEAM**

solutions, quickly identifying key issues, making easily understandable presentations to community groups, building consensus, and moving projects forward.

### **Raymond H. Korber, P.E., Technical Advice**

Ray, a principal of KV Partners, will provide technical advice as required and will serve as an alternate Project Manager only if needed. Ray has over 30 years of experience in municipal engineering with a particularly strong background in the management and execution of municipal infrastructure projects. He has excellent working relationships with NHDES, EPA and the Army Corps of Engineers and is fully familiar with their regulatory requirements.

### **Brent Edmonds, P.E., Resident Engineer**

Mr. Edmonds has more than 30 years of professional experience managing civil engineering construction projects including highway, drainage, utility, parks, bridges, and traffic design projects. He was the City Engineer in Concord, an independent consultant, and Chief Engineer at NH Department of Resources and Economic Development, and a private consultant. This expansive experience allows him to easily identify any problems with the construction project and take corrective actions to keep projects on track in a collaborative and comprehensive manner. His experience includes extensive work with the state agencies, many municipalities, contractors and with private developers.



**SECTION 5 - REFERENCES**

**References**

Below are references and we encourage you to contact them to learn more about the quality of our services.

**Michael Tardiff, Executive Director**  
Central NH Regional Planning Commission  
28 Commercial Street, Suite 3  
Concord, New Hampshire 03301  
(603) 226-6020  
[mtardiff@cnhrpc.org](mailto:mtardiff@cnhrpc.org)

**David Jodoin, Town Administrator**  
Town of Pembroke  
311 Pembroke Street  
Pembroke, NH 03275  
(603) 485-4747  
[DJodoin@pembroke-nh.com](mailto:DJodoin@pembroke-nh.com)

**Paul Brown, Town Manager**  
Town of Newport  
15 Sunapee Street  
Newport, NH 03773  
(603) 863-1877  
[manager@newportnh.gov](mailto:manager@newportnh.gov)



## **Appendix**

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**Education**

**A.S. Civil Engineering Technology,**  
Wentworth Institute

**B.S. Civil Engineering,**  
Roger Williams University

**Professional Registrations**

Registered Professional Engineer, New Hampshire  
and Massachusetts

**Recent Studies**

LPA Certification Training (Part 1 and 2) - NHDOT (current)  
Stream Bank and Shoreland Protection  
Pedestrian/Bicyclist Safety and Mobility  
Alternative Intersection Treatments  
Stormwater Wet Pond and Wetland Maintenance  
Controlling Stormwater Runoff from Construction Sites

**Professional Summary**

Mr. Vignale has more than 30 years of professional experience managing civil engineering projects including highway, drainage, and traffic design projects. He was the Senior Vice President and Transportation Practice Leader of a medium size regional engineering firm (over 100 employees), the City Engineer in Concord and has been an owner of KV Partners for over eighteen years. This broad expertise allows him to develop comprehensive solutions on a variety of projects. His experience includes urban and rural roadway design, hydraulic studies, drainage design, storm water planning and on-call professional services. He has also performed construction inspection and construction phase services. His experience includes extensive work with state agencies, many municipalities, contractors and with private developers.

**Sample Experience**

Townwide Pavement Condition Inventory – Newton, NH  
Miracle Mile Paving Project – Lebanon, NH  
Russell Street Reconstruction, Plymouth, NH  
Clean Water SRF Stormwater Project – Pembroke, NH  
Multiple Culverts - Pembroke, NH  
Concord Street Sidewalk Project – Haverhill, MA  
Pemigewasset River Pathway – Bristol, NH  
Sidewalk and Crosswalk (RRFB) Improvements – Lebanon, NH  
On Call Engineering Services – Central NH Regional Planning Commission  
TAP Sidewalk Improvement, Ashland, NH  
TAP Sidewalk Improvements, Hinsdale, NH  
Hall and Prospect Street Improvements, Henniker, NH  
Multiple Box Culverts – Pittsfield, NH  
Sculptured Rocks Road Bridge – Groton, NH  
Liberty Hill Road Culvert – Henniker, NH  
Bay Point Road Bridge – Newbury, NH  
Construction and Planning Board Services, Various Communities  
Storm Water Master Planning – Various Communities  
Municipal Parking Lots (multiple) – Franklin, NH  
Sidewalk Improvement Projects (SRTS and TAP) – Henniker, NH  
Central Square Transportation Enhancement Project - Bristol, NH  
Safe Routes to School Project – Pembroke, NH  
Sidewalk Improvement Project (SRTS) – Bristol, NH  
Sidewalk Improvement Project (SRTS) – Pittsfield, NH  
On Call Traffic Services – Haverhill, MA  
Newbury Harbor Pedestrian Improvements – Newbury, NH

**Education**

**MS Civil and Environmental Engineering**  
Michigan State University

**BS Civil and Environmental Engineering**  
Michigan State University

**BS Resource Development**  
Michigan State University

**Senior Executives Institute (SEI)**

SEI is a two year advanced management, leadership and public policy post-graduate program, conducted by the American Council of Engineering Companies in cooperation with the Advanced Management Institute for Architecture and Engineering and The Brookings Institution.

**Professional Affiliations**

American Water Works Association  
New England Water Works Association  
New Hampshire Water Works Association  
Water Environment Federation  
New England Water Environment Association  
New Hampshire Water Pollution Control Association  
American Society of Civil Engineers  
New Hampshire Public Works Association

**Professional Registrations**

Registered Professional Engineer, New Hampshire

**Professional Summary**

Mr. Korber has over 25 years of municipal engineering experience with a particularly strong background in the planning, design, permitting and construction of infrastructure projects. Mr. Korber has experience in all phases of project development from investigative studies through permitting, design and construction phase services. He has completed the evaluation, planning, design and construction of roadway, water, wastewater, stormwater, hazardous waste, and land development projects. He has also completed numerous studies such as master plans, system analyses, computer models and capital improvement programs. Mr. Korber principally serves clients in the areas of technical production, quality and cost control, regulatory compliance, project funding, project stakeholder coordination, public relations and program management.

**Relevant Experience**

Infrastructure Improvements Project, Meredith, NH  
NH Route 25/Fox Hollow Road Intersection Improvements Project, Moultonborough, NH  
Infrastructure Improvements Project, Lincoln, NH  
Boynton Road Improvements Project, Meredith, NH  
Heights Sanitary Sewer Interceptor, Concord, NH  
Waterford Place, Manchester, NH  
River Street Improvements Project, Ashland, NH  
Broadway Street Culvert, Dover NH  
Blake Road Area Water System Extension, Salem, NH  
Main Street Drainage, Salem NH  
Woodbury Street Area Sewer Extension Project, Salem, NH  
Lakes Business Park, Laconia/Gilford NH  
Sewer System Rehabilitation Program, Salem, NH  
Canobie Lake Area Sewer and Water Mains - Phase II, Salem, NH  
Highland Street Improvements Project, Plymouth, NH  
Infiltration and Inflow Analysis and Sewer System Evaluation Survey, Salem, NH  
Infiltration and Inflow Analysis and Sewer System Evaluation Survey, Meredith, NH  
Infrastructure Asset Management Project, Salem NH  
Water System Evaluation Study, Meredith NH

**Education**

A.S. Civil Engineering Technology,  
NH Technical Institute

B.S. Civil Engineering,  
New England College

**Professional Registrations**

Registered Professional Engineer, New Hampshire

**Related Volunteer Work**

Pembroke. Planning Board Member

Former member – NH Department of Environmental Services  
Wetlands Council

Former member – NH Department of Environmental Services  
Air Quality and Wetlands Rules Committees

Former member – Interagency Task Force on Coastal Dredging

**Professional Summary**

Mr. Edmonds has more than 30 years of professional experience managing civil engineering construction projects including highway, drainage, utility, parks, bridges, and traffic design projects. He was the City Engineer in Concord, an independent consultant, and Chief Engineer at NH Department of Resources and Economic Development, and a private consultant. This expansive experience allows him to easily identify any problems with the construction project and take corrective actions to keep projects on track in a collaborative and comprehensive manner. His experience includes extensive work with the state agencies, many municipalities, contractors and with private developers.

**Experience**

April 2016 to present	Consultant services for field construction (KV Partners)
2007 to 2016	Underwood Engineers Inc. Portsmouth, NH Project Manager/Construction Engineer/Consultant Services
2004 to 2007	Private Consultant Engineer/Vollmer Associates, Concord NH
2003 to 2004	City of Concord, Engineering Services Division, Concord, NH City Engineer/Manager
1989 to 2003	State of New Hampshire, Department of Resources and Economic Development Administrator of Facilities and Chief Engineer
1986 to 1989	Centerline Contractors and Engineers, Suncook, NH President
1984 to 1986	Concord Natural Gas Corp. (presently Liberty Utilities), Concord NH Assistant Chief and Facilities Engineer
1982 to 1984	CLD Engineers Manchester, NH Project Engineer
1978 to 1982	New Hampshire Department of Transportation, Division of Public Works and Highways, Concord, NH Project Engineer

## APPENDIX B – APPLICABLE WORK EXPERIENCE

KV Partners and our staff has extensive experience in completing transportation, streetscape, parking lot, TAP, SRTS, TE, traffic safety improvements, drainage, stormwater management, permitting, sidewalk, traffic, and utility construction projects that allows us to provide thoughtful and insightful design concepts for your project. Mike Vignale has been the project manager and lead transportation engineer on all the following projects:

### Transportation Alternatives Program Project - Henniker



This project includes sidewalk and drainage improvements on Hall Avenue, Prospect Street, Maple Street and Rush Road in the Henniker Village area. The proposed improvements include new sidewalks with vertical granite curbing, drainage improvements, reconstruction of existing sidewalks to provide an improved surface and ADA compliant curb ramps. The project was completed concurrently with a Town funded roadway reconstruction project on Hall Avenue and Prospect Street (also designed by KVPartners). The project was funded by the Transportation Alternatives Program funds and State maintenance funds for drainage improvements on Rush Road. As this is a Federally funded project administered by NHDOT, all required documentation was prepared in accordance with the LPA Manual. Construction was completed in the summer of 2019.

### Transportation Alternatives Program Project - Ashland

Proposed work includes constructing new sidewalks in the same location (approximately) as the existing sidewalks on Main Street and Gordon Street in the Town of Ashland. The proposed improvements include new sidewalks with vertical granite curbing, drainage improvements, reconstruction of existing sidewalks to provide an improved surface and ADA compliant curb ramps. The project was funded by the Transportation Alternatives Program funds and State maintenance funds for drainage improvements on portions of the corridor. As this is a Federally funded project administered by NHDOT, all required documentation was prepared in accordance with the LPA Manual. Design has been completed and construction was completed in the summer of 2021.

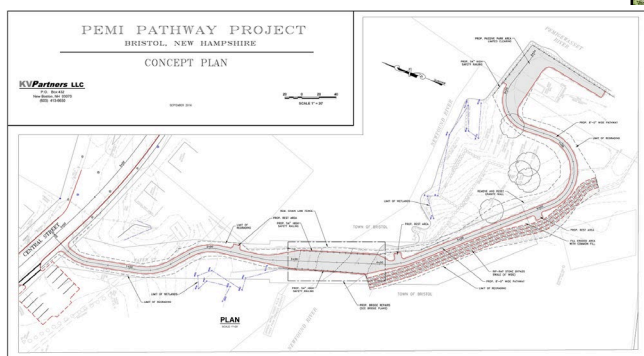
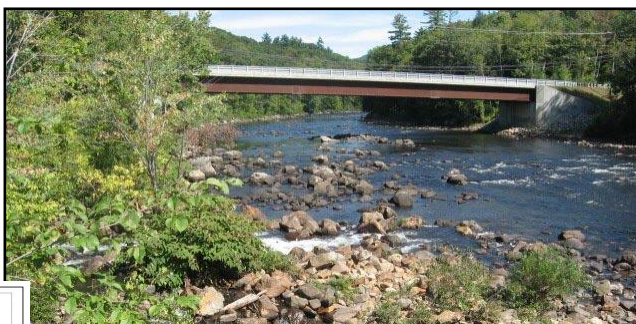


### Transportation Alternatives Program Project - Hinsdale

Proposed work includes constructing new sidewalks in the same location (approximately) as the existing sidewalks on Brattleboro Road in the Town of Hinsdale. The proposed improvements include new sidewalks with vertical granite curbing, drainage improvements, reconstruction of existing sidewalks to provide an improved surface and ADA complaint curb ramps. The project was funded by the Transportation Alternatives Program funds and State maintenance funds for drainage improvements on portions of the corridor. As this is a Federally funded project administered by NHDOT, all required documentation was prepared in accordance with the LPA Manual. Construction underway and will completed by the Spring of 2022.

### Bristol Falls Park Pathway – Bristol, NH

The proposed pathway will extend from Central Street to the confluence of the Newfound and Pemigewasset Rivers where a small passive park will be constructed. The pathway construction includes an 8' wide paved or hard packed gravel surface including bridge repairs (some surface repairs, parapet wall repairs and foundation repairs), filling an eroded area past the bridges,



removal of a portion of the granite wall along the abandoned Water Street, and construction of the trail to the river confluence. The pathway will be designed in accordance with the Americans with Disabilities Act (ADA) requirements except where waivers are required on existing bridges. The passive park area will include some clearing, benches, safety railing, and a walkable surface. Wetland and Shoreland permits are required from

the NHDES. A Phase 1A archeological study was completed. Funding will be from volunteers (a local contractor), LWCF and Town funds. Construction was completed in the summer of 2019.

### Sidewalk Improvement Project (SRTS) – Bristol, NH

This project includes construction of new sidewalks on School Street, North Main Street and Mayhew Street and construction of an accessible ramp and walkway from North Main Street to the Elementary School in association with successful grant applications (Rounds 5 and 6) through the Safe Routes to School program. On School Street, the sidewalks had poor delineation from the road due to a lack of adequate curbing (see photo) so it was reconstructed with vertical granite curb and new sidewalk surface. This eliminates parking on the sidewalk and provided a clear and separate walkway to the school dramatically increasing safety. The SRTS Committee (at NHDOT) decided to include the Round 6 funding with the Round 5 project since the projects were close in proximity. As this is a Safe Routes to School (SRTS) project administered by NHDOT, all required documentation was prepared in accordance with the LPA Manual. Construction was completed in 2016.



### Municipal Planning Board Services – Various Communities

Principals of KVPartners have provided peer review services for Planning Boards and municipal officials throughout New Hampshire and New England for over 20 years. Communities have ranged from small Towns to large cities in both rural and urban settings. The Principals are experienced designers in their respective disciplines, which allow the company to provide critical reviews in a timely manner as well as make recommendations on technical issues to the mutual benefit of the developer and the Town.

Communities where KVPartners is currently providing peer review and construction services include:

- *Town of Pembroke, NH (Fourteen Years of Service)*
- *Town of Plymouth, NH (Fourteen Years of Service)*
- *Town of Newton, NH (Thirteen Years of Service)*
- *Town of Henniker, NH (Eleven Years of Service)*
- *Town of Hinsdale, NH (Nine Years of Service)*
- *Town of Alton (Five Years of Service)*
- *Town of Milford (Five Years of Service)*
- *Town of Pittsfield (Five Years of Service)*
- *Town of Epsom (Three Years of Service)*
- *Town of Chichester (Three Years of Service)*
- *Town of Hollis (Three Years of Service)*
- *Town of Brookline (Three Years of Service)*



KVPartners' staff has overseen millions of dollars in construction on behalf of the many communities they have served in New Hampshire and throughout New England. Projects have included new single-family, multi-family, and new commercial property developments of various sizes. KVPartners' staff has acted as the municipal representative responsible for observation of proposed public and private construction projects for roadways, sidewalks, drainage, and water and sewer facilities. In addition to construction observation, KVPartners provides the full range of construction administrative services.

### Safe Routes to School Project - Henniker

This project includes sidewalk and intersection improvements within the Henniker Village Historic District (National Register) which includes the Tucker Free Library (National Register). The proposed improvements include new sidewalks with vertical granite curbing, reconstruction of existing sidewalks to provide an improved surface and ADA complaint curb ramps, and intersection improvements at the NH Route 114, Western Avenue, and Main Street intersection. The project was funded





## APPENDIX B – APPLICABLE WORK EXPERIENCE

by the Safe Routes to School program and the Highway Safety Improvement Program (HSIP). As this is a SRTS and HSIP funded project administered by NHDOT, all required documentation was prepared in accordance with the LPA Manual. Construction was completed in the summer of 2017.

### Central Square Transportation Enhancement Project - Bristol, NH



The limits of work include portions of Pleasant Street, North Main Street, South Main Street, and Summer Street in Central Square in downtown Bristol funded through the federally funded Transportation Enhancement (TE) program. The project includes roadway reconstruction, sidewalks, drainage improvements, intersection



improvements, street trees, and streetscape amenities. The project area is within the Central Square National Register Historic District. The proposed improvements include relocation of Route 104 (Summer Street and Pleasant Street) to the north to improve roadway alignment, addition of a left turn lane for safety, removal of excess pavement areas to create a Town Common area and enhance pedestrian safety, relocation of the cannon and three war memorial monuments (to another location in the square), ornamental lighting and associated streetscape elements. This was a TE project administered by NHDOT and all required documentation (design and construction) was prepared in accordance with the LPA Manual. Construction was completed in the fall of 2013.

### Safe Routes to School Project – Pembroke, NH

KVPartners worked with the SRTS Committee and Central New Hampshire Planning Commission in developing safety improvements that were included in the SRTS Travel Plan. The improvements are at three schools and include new sidewalks, reconstruction of existing sidewalks, crosswalks, and other safety improvements to create a pedestrian infrastructure that provides connectivity between students' homes and the schools. On school grounds, the proposed improvements include new sidewalks to complete the sidewalk network, a stone dust pathway, and driveway improvements to separate bus traffic from pedestrians thereby minimizing conflict points between buses and walking students which maximizes safety. The concepts developed were based on discussions with the committee, teachers, administrators and Town

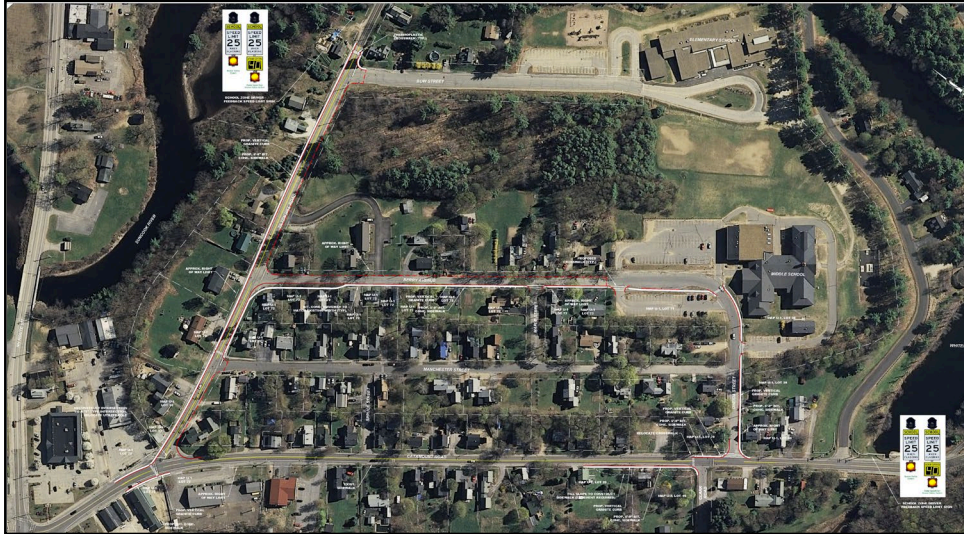


## APPENDIX B – APPLICABLE WORK EXPERIENCE

staff and on a walking audit completed last year. We completed the Engineering Section of the Travel Plan, assisted with successful funding applications and completed design of Round 5 and Round 6 grants and construction was completed in 2016.

### Safe Routes to School Project - Pittsfield

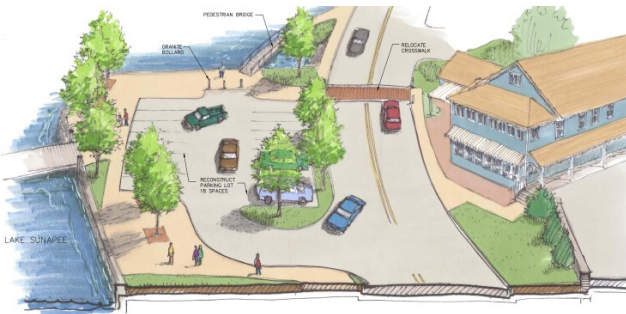
This project includes sidewalk and intersection improvements within Downtown Pittsfield for improved pedestrian access to the Elementary and Middle Schools. The proposed improvements include new sidewalks with vertical granite curbing, reconstruction of existing sidewalks to provide an improved surface and ADA compliant curb ramps, and intersection improvements at Tilton Hill Road, Berry Avenue, Oneida



Street and Catamount Road. The project was funded by the Safe Routes to School program. As this is a SRTS funded project administered by NHDOT, all required documentation was prepared in accordance with the LPA Manual. Construction was completed in 2019.

### Newbury Harbor Pedestrian Improvements – Newbury, NH

This project includes about 2,000 feet of sidewalk, streetscape amenities, ornamental lighting, a pedestrian bridge, pedestrian safety improvements, and bicycle accommodation in association with a grant received from Transportation Enhancement Funds. The



project design created a balance between the need for sidewalks in accordance with the Americans with Disabilities Act requirements, improving pedestrian and bicycle safety, traffic calming, making a visual connection between the major elements in the corridor, being sensitive to historic features and properties, and visually enhancing what is already a beautiful place. Construction was completed in 2009.