



22

COMMUNITY
MITIGATION
FUND

APPENDIX H - TRANSPORTATION CONSTRUCTION GRANT APPLICATION

BD-22-1068-1068C-1068L-68403

Please complete the entire Application.

1. PROJECT INFORMATION

a) NAME OF MUNICIPALITY/GOVERNMENT ENTITY/DISTRICT AND VENDOR CODE

Town of Agawam

VENDOR CODE:
6000191692

b) PROJECT NAME (LIMIT 10 WORDS)

Suffield Street (Route 75), Cooper Street, Rowley Street Intersection Redesign

c) BRIEF PROJECT DESCRIPTION (LIMIT 50 WORDS)

Redesign of the intersection at Suffield Street, Cooper Street and Rowley Street. The project includes a study of alternatives analysis including the feasibility of a roundabout. Once a concept design is selected, the selected Engineering Consultant will create construction ready plans. Improvements may include but not be limited to: the realignment of the roads at the intersection, upgraded signals including emergency pre-emption, bicyclist accommodations, and new sidewalks and curb cuts in accordance with the American Disabilities Act and the Town's Complete Street Policy.

d) CONTACT PERSON(S)/TITLE (Persons with responsibility for this grant)

Mario Mazza, DPW Superintendent
Michelle Chase, Town Engineer
William Sapelli, Mayor

e) PHONE # AND EMAIL ADDRESS OF CONTACT PERSON(S)

Mario Mazza - 413-821-0600, mmazza@agawam.ma.us
Michelle Chase - 413-821-0600, mchase@agawam.ma.us
William Sapelli - 413-786-0400, wsapelli@agawam.ma.us

f) MAILING ADDRESS OF CONTACT PERSON(S)

1000 Suffield Street
Agawam, MA 01001

2. IMPACT DESCRIPTION / CONNECTION TO GAMING FACILITY

a) Please describe in detail the impact that is attributed to the operation of a gaming facility.

Once Covid-19 (and variants) subsides and the Route 147 bridge over the Westfield River is complete, Casino operations and events are expected to result in an increase in traffic through the route 75 corridor which includes this intersection. Residents in Agawam, Southwick, and Connecticut or visitors flying in from Bradley Airport who wish to avoid delays often experienced on Route 91 will likely travel through this intersection. During late afternoon commutes, vehicular traffic can back up on the South End Bridge and Route 57 heading east. With improvements recently made at the Route 147 Bridge and neighboring intersections and future improvements planned along Memorial Ave, this intersection will become a congestion point in the near future. With the anticipated increase in congestion, the need to provide a more efficient and complete streets friendly design at this intersection will become an even higher priority than it is today.

b) Please provide documentation, specificity or evidence that gives support for the determination that the operation of the gaming facility caused, is causing the impact (i.e. surveys, data, reports).

Due to Covid-19 and construction of the Route 147 Bridge over the Westfield River, traffic numbers through this intersection have been reduced compared to previous levels. Construction on the Route 147 Bridge has recently been completed. This intersection has recently seen a minor increase in traffic since last year, but is expected to see an even more significant increase as it is within a corridor that residents of Agawam, Suffield, CT, and neighboring communities will use to get to and from the Casino. Also, motorists who choose to avoid Route 91 traveling from Bradley Airport, may choose to pass through this intersection as Route 75 and 147 provide a direct non-highway route to downtown Springfield.

c) How do you anticipate your proposed remedy will address the identified impact?

The goal of the project is to reduce traffic congestion for all approaches, improve emergency response times by incorporating an emergency pre-emption system, and addressing bicyclist and pedestrian safety issues by constructing a complete streets friendly design. The current intersection is undersized for the amount of traffic that travels through it on a daily basis. This is a 5-way intersection with each approach only having one lane. Motorists are unable to pass vehicles that are waiting to make a left turn resulting in back-ups. The proposal will address this issue by either adding left turn lanes or by replacing the intersection with a roundabout. Improved signal timing, camera detection, emergency pre-emption and ADA/complete streets accommodations will improve the level of service, safety, and reduce congestion/delays for all users.

3. PROPOSED USE OF TRANSPORTATION CONSTRUCTION FUNDS (Please attach additional sheets/supplemental materials if necessary.)

a) Please describe how you propose to use the Transportation Construction Grant for a transportation construction project related to the gaming facility.

The funds will be used to pay a contractor to work with the Town of Agawam to rebuild this intersection. While the final scope is not currently available, it is anticipated that the project will start with a planning/engineering study that will assess the intersection for deficiencies in accommodations for vehicular traffic, pedestrian, bicyclist, and ADA compliance. A Road Safety Audit will be performed to allow input from Police, Fire, DPW, Schools, Public, MassDOT, PVPC, etc. The Town will pick the design that addresses the congestion and enhances the safety of the intersection for all users.

b) Please describe how the mitigation request will address the impact indicated.

Documentation unavailable at this time. An On-call Engineering Firm Selection process just concluded. Once a consultant is selected, the proposal, estimate, invoices, etc. for the project can be made available if necessary. All funds from this grant will be exclusively used on the contract between the Town and the selected construction vendor. The funds will be retained in a grant account, pursuant to G.L. c.44, section 53A, and could only be expended for the purposes stated herein and in the grant.

4. BUDGET & TIMELINE

a) Please identify the amount of funding requested. In determining the funding request, please round up to the nearest hundred dollars.

We are requesting \$833,300 to assist in the construction of this project.

b) Please provide a detailed budget for the use of funds.

A detailed budget is not available at this time as the design is currently being developed. However, preliminary allocations are estimated to be: 50% for roundabout or signalized intersection construction, 45% for roadway approach construction, 1.5% for landscaping, 1.5 % accessibility improvements and 2% for pavement markings and signage.

c) Please provide the estimate and percentage of the costs projected to be funded from other federal, state, local, private contributions or unspent CMF Reserves. (Applicants may include contributions from gaming licensees and private contributions.) Please provide a detailed itemized estimate for each type of funding.

At least 66% of the total project cost will be paid for using funding from Chapter 90 and Town of Agawam general funds.

d) Please indicate, through a commitment letter or otherwise, how such other funding will be available for the project. In the absence of a final commitment to such funding, please provide detail on any process needed to secure any non-CMF funding.

\$1,700,000 of the \$2,500,000 estimated cost was requested via the Town's Capital Improvement Project Requests process. The Town also has Chapter 90 funding to assist with the construction and any right of way/easement costs.

e) Please include a detailed timetable for the project, including but not limited to, the timetable for planning, for securing additional funds and the timetable to implement the project. Construction of the project must commence by June 30, 2023.

Survey and design will continue through the spring of 2022, construction bid to be issued in the summer of 2022, with construction expected to start late 2022 or early 2023.

5. MEASUREMENT OF IMPACT

a) Please describe how you propose to measure the impact of your project.

Baseline traffic congestion versus post construction traffic congestion.

6. CONSULTATION WITH MASSDOT/ REGIONAL TRANSIT AGENCY (RTA) / REGIONAL PLANNING AGENCY (RPA) AND NEARBY COMMUNITIES

a) Please provide details about the Applicant's consultation with MassDOT, the Regional Transit Agency/MBTA and the Regional Planning Agency serving the community, and nearby communities to determine the potential for cooperative regional efforts regarding transportation construction activities.

While there has not yet been any consultation with the Pioneer Valley Planning Commission for this specific project, it is anticipated that they will be called upon for input on the project once an Engineering firm is brought in to assist in the development of the plans. The Town of Agawam has been working with the PVPC on many projects over the years. They have assisted in intersection safety studies for the Feeding Hills Intersection and the Pine and Barry Street Intersection. They also worked with the Town on our Walnut Street Elevation Improvement study. In addition, PVPC has worked with Agawam on many projects involving stormwater/MS4 NPDES compliance, subdivision regulation regulations, and neighborhood studies. PVPC also worked directly with the Town and MassDOT to push for safety and Complete Streets Improvements on the Route 147 Over the Westfield River project. Agawam regularly attends Pioneer Valley Joint Transportation Committee meetings which are hosted/managed by the PVPC. We anticipate the PVPC playing an active role in the development of this project.

7. RELEVANT EXCERPTS FROM HOST OR SURROUNDING COMMUNITY AGREEMENTS

a) Please describe and include excerpts from any relevant sections of any Host or Surrounding Community Agreement.

In Agawam's Surrounding Community Agreement - Exhibit "A", Section A. Study Scope, Part 1. Potential Areas of Adverse Impact, Item b, it states that: "Traffic Improvement Needs Directly Related to Travel to and from the Project Site based upon traffic analysis conducted by, or at the direction of, the Pioneer Valley Planning Commission (PVPC), similar in scope and process as that being conducted by PVPC as of the date of this agreement."

b) Please explain how this impact was either anticipated or not anticipated in that Agreement.

The MEPA Certificate for the casino did not include the area within the anticipated limits of this intersection improvement project. Any additional information related to this specific project can be provided once a consultant is selected and the project design begins.

8. INTERNAL CONTROLS/ADMINISTRATION OF FUNDS

a) Please provide detail regarding the internal controls that will be used to ensure that funds will only be used to address the impact.

All funds received from this grant will be used exclusively on the contract between the Town and the selected contractor. When awarded the grant, a copy of the final executed contract between the Town and the contractor can be provided to the Gaming Commission as well as a copy of the purchase order documenting the use of the grant and Town funds used on the project. The funds will be retained in a grant account, pursuant to G.L. c.44, section 53A, and could only be expended for the purposes stated herein and in the grant.

b) If non-governmental entities will receive any funds, please describe what reporting will be required and how the applicant will remedy any misuse of funds.

No non-governmental entities will directly receive funding. 100% of funds will go toward the construction of the intersection. The project will not be used to benefit any private property. All improvements will be within the municipally owned right of way or easements. Payments of invoices will be reviewed by multiple municipal departments and can be made available if needed.

9. CERTIFICATION BY MUNICIPALITY/GOVERNMENTAL ENTITY

On behalf of the aforementioned municipality/governmental entity I hereby certify that the funds that are requested in this application will be used solely for the purposes articulated in this Application.



Date: 1/27/2022

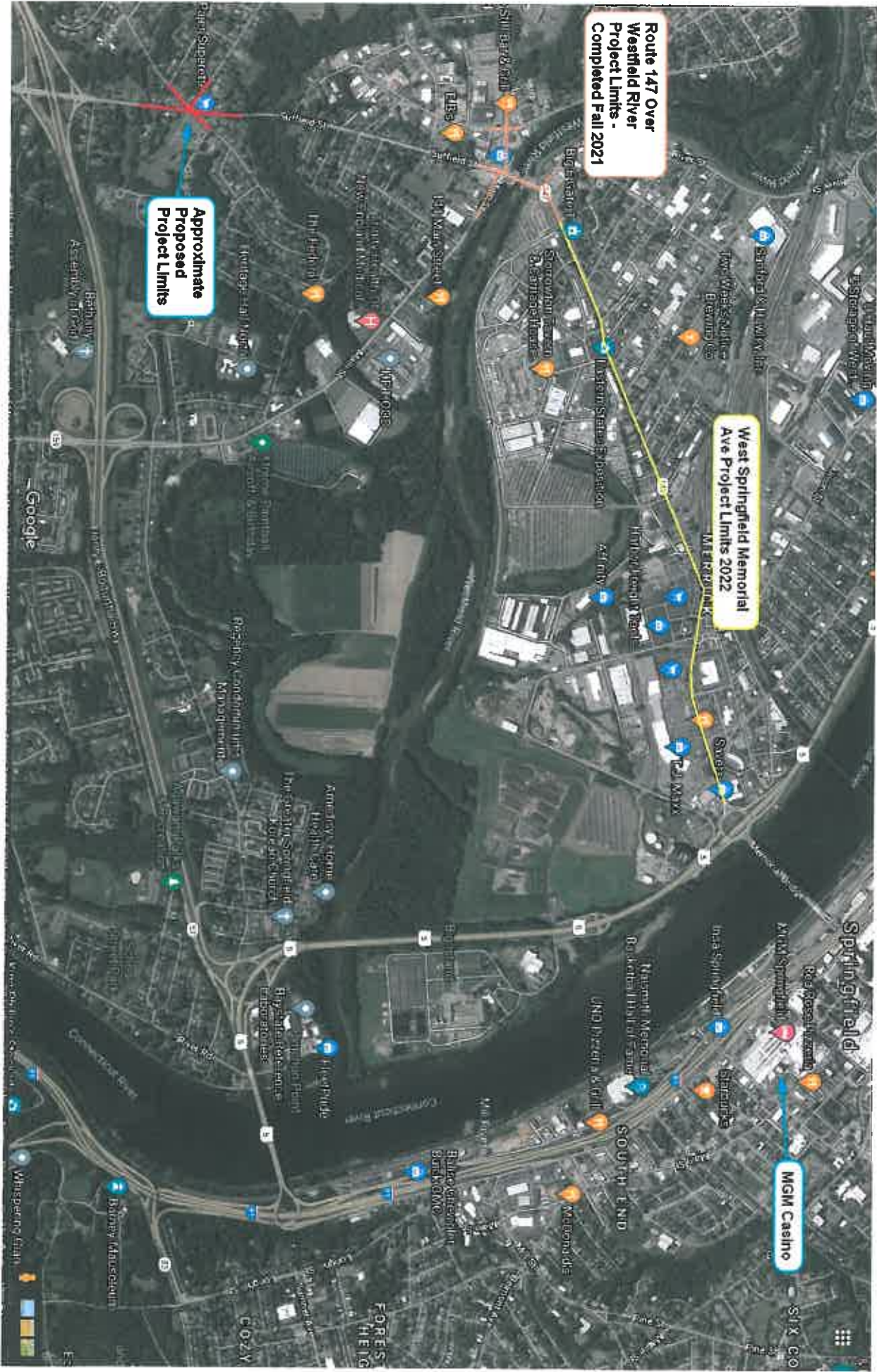
**Signature of Responsible Municipal
Official/Governmental Entity**

William P. Sapelli

(print name)

Mayor

Title:



**Route 147 Over
Westfield River
Project Limits -
Completed Fall 2021**

**Approximate
Proposed
Project Limits**

**West Springfield Memorial
Ave Project Limits 2022**

MGM Casino

Springfield

West Springfield

**West Springfield Memorial
Cocktail Hall of Fame**

UNO (Theater & Ball)

Stadium

Stadium

Stadium

Stadium

Stadium

Stadium

Stadium

Stadium

Stadium

Stadium

Stadium

Stadium

Stadium

Stadium

Stadium

Stadium

Stadium

Stadium

Stadium

Stadium

Stadium

Stadium