

**Wm. Patrick Madden**  
*Mayor, City of Troy*

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October 26, 2020

Mark A. Castiglione, AICP  
Executive Director  
Capital District Regional Planning Commission  
One Park Place, Suite 102  
Albany, NY 12205

**Re: CDRPC 2020 Community Planning Technical Assistance Program  
City of Troy – Regional Growth and Infrastructure Capacity Analysis**

Dear Mr. Castiglione,

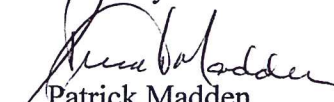
Thank you for your recent solicitation for proposals regarding CDRPC's 2020 Community Planning Technical Assistance Program.

The City of Troy fully supports this application for the Regional Growth and Infrastructure Capacity Analysis to assist with inter-municipal growth coordination. The City is committed to 25% in-kind match of the project's total cost as identified in the project application.

The study will seek to address communication issues, examine development and development capacity, and explore ways to balance growth with sewer and transportation infrastructure capacity. There will be thousands of new housing units added in Troy and the neighboring communities over the next decade, and all will have impacts on the traffic that runs through Troy, and our ability to handle the pressures being put on our sewer system. The study will also improve Troy's ability to contribute to regional quality of life and economic strength as envisioned in the New Visions 2040 Regional Transportation Plan.

I look forward to your consideration of this application. If you have any questions, please contact Steven Strichman, AICP; Commissioner of Planning, at (518) 279-7166.

Sincerely

  
Patrick Madden  
Mayor, City of Troy



## 2020 Community Planning Technical Assistance Program Application Form

### Applicant Information:

Lead Municipality: City of Troy

Contact Person: Steve Strichman

Address: 433 River Street, Troy NY 12180

Phone Number: (518) 279-7166 Email Address: steven.strichman@troyny.gov

Co-Applicant(s), if applicable: \_\_\_\_\_

### Project Information:

Project Name: Regional Growth and Infrastructure Capacity Analysis

Is your project time sensitive? If yes, please describe:

There are a number of proposed projects within the potential study area and the system is at capacity.

### Project Summary (not more than 100 Words):

There may be over 1,000 residential units planned for the Rensselaer County area encompassing North Troy (Lansingburgh), Brunswick and Speigletown. These areas are all served by a sewer line that runs through Troy, and currently the sewer capacity is an issue. The added flows are going to cause major problems with DEC and possibly a moratorium on construction. There is no long term plan to address this inter-municipal need and little communication between the County, and the affected municipalities. While excess capacity exists at the Rensselaer Treatment plant, it does not exist in the sewer line, which extends at a minimum, 10.5 miles starting in Lansingburgh. Frequently, the City of Troy does not become aware of proposed projects in adjacent communities until they have already begun potentially creating a situation where developers discover their project isn't feasible only after they have invested time and money into a project. At the same time traffic continues to grow along routes 7 and 40 and an additional 1000 residential units will impact already congested corridors through the City. This project will seek to address communication issues, examine development and development capacity, and explore ways to balance growth with sewer and transportation infrastructure capacity.

## Detailed Project Information:

1. Explain how the project relates to one or more with the principles of CDTC's New Visions 2040 Regional Transportation Plan. See <https://www.cdtcmpto.org/nv2040sum> for details.

New Visions advocates for a Quality Region defined by sensible growth aligned with infrastructure capacity.

Development capacity is shaped by infrastructure and residential development often follows water infrastructure first. As development occurs, it exacerbates pressures on other infrastructure, sewers, roads, bridges, school systems, etc. The development pressure being experienced in communities adjacent to the City of Troy are putting tremendous pressure on the city's water and sewer infrastructure as those communities rely on access to Troy's sewer system. The increase in traffic on Route 7 through Troy is also impacted. All of the following known projects are likely to exceed the sewer system capacity.

- 1) 1011 Second Avenue – 10 acres on Hudson River in Lansingburgh - ~ 240 units
- 2) (Former) Leonard Hospital redevelopment (unknown, 6 acres)
- 3) (Former) Price Chopper (unknown ~ 200 units)
- 4) 750 Second Avenue - Standard Manufacturing (151 units)
- 5) Gurley Avenue (96 units)
- 6) Gallivan (Brunswick) (300 Units)
- 7) Capital Combat Zone (Brunswick) (~250 single family)
- 8) DelSignore (Speigletown) behind firehouse (~200 units)

Within our home rule context, there is little coordination between the communities that surround Troy in which growth is being proposed and the city and county agencies responsible for water and sewer infrastructure. This lack of communication may result in projects being approved by the municipality in which they are proposed before consultation with the City of Troy regarding the ability to connect to its sewer system. This leaves Troy in the unhappy position of having to inform developers after they have spent time and money that their proposed development cannot proceed using access to their sewer system.

Other related factors of uncoordinated growth, particularly as it related to auto dependent residential development, include increased congestion, and decreased reliability, longevity and safety.

2. Describe the role of CDRPC and/or CDTC staff in the project. Include a detailed description of the scope of work and desired product.

CDRPC and CDTC staff will assist the City of Troy identify and convene stakeholders to discuss the specific communication issues, examine development and development capacity, and explore ways to balance growth with infrastructure capacity. Within a larger context CDRPC and CDTC staff will seek to work with the stakeholders to apply New Visions principles to decisions related to future growth.

### Deliverables

- Scoping Meeting: Meet with Troy and County to identify the issues, study area and key stakeholders

- Develop an existing conditions and capacity analysis: Work with the City and County, CDRPC will develop a capacity analysis comparing allowable growth according to zoning and development capacity.
  - Stakeholder meeting: Facilitate a meeting among all key stakeholder.
  - Final Report: Working with the stakeholder, CDRPC will help identify ways to overcome communications challenges and propose some alternative scenarios related to growth and capacity.
3. Describe the local commitment to the project including any work tasks and resources (both financial and in-kind) that will be contributed. All applicants are required to match the total project cost up to 25% of its value through staff time (in-kind services) or cash.

The City of Troy will match the grant with staff time of the Commissioners of Public Utilities, The Commissioner of Planning and Economic Development, and a planning assistant. The adjacent municipalities will also be involved in the process, but their time is not documented as match.

Staff time of the key stakeholder will provide the 25% match.

4. Provide a project timeline including start and end dates.
- Month 1: Scoping Meeting: Meet with Troy and County to identify the issues, study area and key stakeholders
  - Month 1-2: Develop an existing conditions and capacity analysis: Work with the City and County, CDRPC will develop a capacity analysis comparing allowable growth according to zoning and development capacity.
  - Month 3: Stakeholder meeting: Facilitate a meeting among all key stakeholder.
  - Month 3-4: Final Report: Working with the stakeholder, CDRPC will help identify ways to overcome communications challenges and propose some alternative scenarios related to growth and capacity.

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**Cost Estimate (as agreed to by CDRPC and/or CDTC):**

Total Cost:           \$13,300          

**25% Match Commitment:**

1) Total In-Kind Match:                   \$3,325          

2) Total Cash Match:   

3) = Total In-Kind + Cash:                   \$3,325

**Submission Checklist:**

- Application Form
- Pre-Application Meeting Held
- Match Documentation Worksheet
- Municipal Commitment Letter

# Match Documentation Worksheet

Following initial contact via a Pre-Submission discussion, a total project cost will be established by CDRPC and/or CDTC staff. A 25% match is required for this program. Provide an estimate of your anticipated match on this worksheet. At the conclusion of the project, the applicant will be required to document actual cash or in-kind match contribution of not less than 25% of the project cost.

**In-Kind Match** is a non-cash contribution of value provided by the municipality, organizations, or individuals participating in the project. In-kind match is typically the calculated value of personnel, goods, and services, including direct and indirect costs. The In-Kind Rate for volunteer time must be counted at the following standardized current rate for New York State

[https://www.independentsector.org/volunteer\\_time](https://www.independentsector.org/volunteer_time), unless a justifiable professional rate applies.

**Cash Match**, i.e., a cash contribution can come from municipal funds (general revenue), cash donations, contributions of third parties (i.e. partner organizations) or from non-federal grants.

**In-Kind Match – Salaries / Wages / Travel** (See <https://www.gsa.gov/portal/category/26429> for current rates)

Activity Description	<u>Rate</u> (x/hr or x/mile)	Estimated Total Hours or Mileage	Value (Total Hours or Mileage * Rate)
Troy Commissioner of Public Utilities Research, attendance at meetings	\$67.07	17.3	\$ 1,160.28
Troy Commissioner of Planning and Economic Development Research, attendance at meetings	\$ 61.00	17.32	\$ 1,055.32
Troy Planning Staff Research, attendance at meetings	\$ 50.65	22	\$ 1,114.21
Brunswick and Schaghticoke staff – research, meeting attendance			

## In-Kind Match– Volunteer Hours

Activity Description	Number of Volunteers	Total Volunteer Hours	<u>Volunteer Hourly Rate</u>	Volunteer Value (=Total Hours * Rate)

# Match Documentation Worksheet

## In-Kind Match- Other (Please Specify)

Description	Total Value

**Total In-Kind Match (Salaries/Wages/Travel + Volunteer Hours + Other) \_\_\_\_\_**

## Cash Match

Description	Source (Non-Federal Grant, Donation, Municipal Budget)	Total Amount

**Total Cash Match \_\_\_\_\_**

### STAFF USE ONLY

#### Staff Time CDRPC

Employee	Rate	Hours	Total

Total \_\_\_\_\_

#### Staff Time CDTC

Employee	Rate	Hours	Total

Total \_\_\_\_\_

Total Value of Staff Time \_\_\_\_\_

**Total In-Kind Match 2550 \_\_\_\_\_**

+

**Total Cash Match \_\_\_\_\_**

**=Total Match \$2,550 \_\_\_\_\_**

### STAFF USE ONLY - Total Project Value and Match

Total Value of Staff Time: \_\_\_\_\_

Total Match: \_\_\_\_\_

Total Project Value: \_\_\_\_\_

25% Match Required: \_\_\_\_\_