



Regional Performance Incentive Program

Pursuant to Public Act 07-239, Section 8

Proposal for Joint Provision of Service(s) to be filed with the Secretary of the Office of Policy and Management no later than December 1, 2007.

Submit to: Office of Policy and Management, 450 Capitol Ave. MS #54 SLP,
Hartford, CT 06108-1379, Att: RPI Program

Enhancement of CRCOG Regional Web GIS

Regional Planning Organization(RPO)(s):	
Name	Capitol Region Council of Governments
Address	241 Main Street
City/State/Zip	Hartford, CT 06106
RPO Contact Person(s):	
Name	Lyle D. Wray
Title	Executive Director
Telephone	860.522.2217
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E-mail	lwray@crcog.org
Amount of Regional Performance Incentive Funding Requested: \$25,000	
Short Descriptive Title of Project: Enhancement of CRCOG Regional Web GIS	
REQUIRED PROPOSAL ELEMENTS Items (1) through (10) :	
(1) <u>Proposed Shared Service(s):</u> Describe at least one service currently provided by a municipality or municipalities within the region, but not currently provided on a regional basis, for which this proposal is being submitted (attach additional pages as necessary):	
<p>The goal of this proposal is to obtain funding to expand the functionality of the current CRCOG Web GIS system to allow more advanced GIS querying, analysis and map generation. The enhanced web application would allow users to select parcels using multiple criteria such as lot size or value. The ability to turn any available data later on or off for mapping will be added. Currently, parcel selection is limited to using only proximity as a criterion and display of data layers is limited to a set of 'stock maps'.</p> <p>Providing these advanced functions on the site would save many municipalities from having to develop these capabilities on their own at a greater cost. The regional provision of these GIS functions already saves time and money by giving the CRCOG municipalities basic mapping and analysis capability requiring only a web browser and no GIS experience. In many cases this ability eliminates or reduces the amount spent on GIS staff time and software purchases. The enhancement of the site would increase its utility and make it more useful to more municipalities.</p>	

(2) Describe how such service will be delivered on a regional basis, the entity that would be responsible for the service and how the population would continue to be served (attach additional pages as necessary):

The CRCOG Regional Web GIS would be accessible by all participating municipalities. Basic GIS and mapping functionality would be provided requiring only a web browser and internet connection to be utilized.

CRCOG staff would be responsible for maintaining the hardware, software and web site(s) required to provide this service. Update and maintenance of the data served by the site would be the responsibility of the participating municipalities.

After the initial deployment the site would continue to evolve through data updates from the municipalities and the region. Participants would also benefit from a common framework and platform. Communication of spatially related information between municipalities would be greatly improved using the site's markup and email capabilities.

(3) Describe the amount and manner in which the service will achieve economies of scale, and the amount and manner in which each municipality will reduce its mill rate as a result of the savings realized by regionalizing the service (attach additional pages as necessary):

Economies of scale are achieved by sharing development costs for the site. The enhancements would be developed once for the region as opposed to developing the functionality for sites in each participating municipality. The participating municipalities would realize a total savings of \$125,000. Figure 1 details the savings, cost benefit and mill rate reduction to the participating CRCOG municipalities.

(4) Provide a cost benefit analysis for the provision of such regional service by each participating municipality and by the RPO (attach additional pages as necessary):

Total cost to the participating towns for this GIS enhancement is \$25,000. If the enhancement were implemented on an individual town basis, the total cost would be \$150,000 (for 6 towns). This translates to total savings of \$125,000, or \$20,833 per town. Details are included in Figure 1.

(5) Set out a plan of implementation for such regional service, include an approximate date for the beginning of the regional service and how the service will continue to be funded once service is established and grant funds are expended (attach additional pages as necessary):

- Consultant selected and contracted by early Spring 2008.
- New site developed, installed and implemented by late Summer 2008.
- Testing, training and official deployment Winter 2008.

The site would continue to be supported by user fees after the grant funds are expended.

(6) List the municipalities participating in the proposed shared service and estimate the savings to be realized by each municipality participating in the regionalized service.

Municipality	Savings
Bolton	\$20,883
Canton	\$20,883
East Granby	\$20,883
Granby	\$20,883
Simsbury	\$20,883
South Windsor	\$20,883

Per cent of municipalities, in the RPO, participating in the proposed regional service(s): 21%

(7) Attach hereto the following documents from participating municipalities:

- (A) A resolution by the legislative body of each municipality affected by the proposal endorsing such proposal.
- (B) Certification by each municipality that there are no legal obstacles to provision of services in the manner described in the proposal including, but not limited to binding arbitration.

(8) Attach the following material:

1. A site location map (if applicable)
2. Proposed Project Schedule (Outline the Proposed Project timeline)
3. Project cost estimates supporting the request for funding
4. List of necessary local/state/federal permits and approvals required for the project.

(9) Has a copy of the proposal been sent to legislators representing the participating municipalities? Yes No **To be mailed the week of Dec. 3, 2007.

If YES, please attach copies of cover letters.

(10) Certification by the Chairman of the Regional Planning Organization(s):

I do hereby certify that the information contained herein is true and accurate

to the best of my knowledge.
Signature:
Name: David Kilbon
Title: Chairman, CRCOG; First Selectman, Town of East Granby
Date:
(Please use following certification if more than one RPO is participating.)
(10) Certification by the Chairman of the Regional Planning Organization(s):
I do hereby certify that the information contained herein is true and accurate
to the best of my knowledge.
Signature:
Name:
Title:
Date: