



FY19 UASI CIKR Inventory Project

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Overview

Critical Infrastructure Inventory and Mapping

Hire a consultant to conduct an inventory via GIS datasets, compatible with NCR GIS database, of critical fixed assets and physical facilities in the North Central Region (NCR)

Potential Participants

Participation is Voluntary

Any agency within the North Central Region can participate in any open UASI projects.

(You must be an NCR member to participate in this open UASI project)

Consultant

In addition to data collection and GIS layer development, consultant will

- Conduct and facilitate stakeholder planning meetings at regional and county levels
- Will incorporate both public and private sector stakeholders.
- Planning meetings will identify critical infrastructure goals and objectives to inform the data collection and GIS layer development process.

How This Data May Be Used

The data collected through this project will

- Form the basis for future critical infrastructure risk assessments within the region
- Support further development and revisions of the Regional Planning Framework (already funded and underway through the Regional Planning Committee)
- Help guide future investment in critical infrastructure risk management strategies.

Assumptions

- It is assumed that the availability of data will vary by sector due to security restrictions and proprietary concerns.
- Participating jurisdictions will decide for themselves if they download the data into internal resources
- Future project sustainment grant funds will be required to maintain and update data that is not maintained through existing mechanisms
- Data maintenance and path forward planning are outside the scope of the project, but critical conversations to engage

Project Budget

\$132,600

- GIS Analyst to spend 80 hours collecting data for each of the 16 critical infrastructure sectors in 7 county area (1280 hours).
- An additional 3 hours of stakeholder meeting time for each of the 10 counties (30 hours).
- Project kick-off meeting including goals and objectives development (4 hours)
- 2 GIS committee meetings (4 hours)
- 2 EM Committee meetings (4 hours)
- Project close out meeting (4 hours)
- 1326 hours total.
- Cost estimate based on GIS Analyst rate of \$100/hour, per Denver GIS team.



Participation

“Participation” Means You Will

- **Help define requirements, definitions, etc for consultant bid**
- **The draft bid for consultant will go out to those that respond as participating**
- **Actively participate in planning meetings (initial and consultant led)**
- **Help define requirements, definitions, etc for what consultant is gathering**
- **Work with consultant to gather their jurisdiction’s data**

Thank You

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