PROJECT # Amalga

CCCOG Application - ROADS

¾ CENT SALES TAX FUNDING FOR TRANSPORTATION PROJECTS
Cache County Council of Governments (CCCOG)

COURTESY NOTICE OF INTENT-TO-APPLY ARE DUE MAY 11, 2012
Please email Jeff Gilbert (jeff.gilbert@cachecounty.org) and notify him of the project you intend to apply for CCCOG funding and the estimated request amount.
(Note: failure to provide notice by the deadline will NOT disqualify a projects application)

APPLICATIONS ARE DUE BY 5:00 PM ON MAY 29, 2012
Submit completed application(s) to: Cache County Executive, 199 N. Main, Logan UT. Applicants must submit four (4) copies.

Your responses on this application will be used to assign scores based on the CCCOG adopted Transportation Project Prioritization Process (available at www.cachempo.org/cccog).

Basic Eligibility Requirements

1) According to state code, funds can only be used for road projects. Only capacity improvement projects are eligible on minor/major collector or minor/principle arterials.

2) Projects located in the planning boundary of the Cache Metropolitan Planning Organization (CMPO) must be included in the CMPO’s 2035 Highway Vision Plan (Figure 10 of the CMPO’s Regional Transportation Plan 2035 found at http://www.cachempo.org/2035rtp.html).

3) Project applicants must provide a minimum 7% local cash or in-kind match.

4) The roadway pavement design for projects must be as good as or better than the pavement design criteria found in Cache County’s adopted Road Standards.

5) All typically associated “standard” roadway improvements are eligible expenses for CCCOG funds (e.g. sidewalks, curb & gutter, utility relocations, standard street lighting and landscaping). Any “premium” or upgraded roadway amenities (historical or decorative street lights, upgraded landscaping or utilities etc) are considered project “betterments” and must be paid by the local jurisdictions. Prior to awarding a construction contract, funded applicants must submit a buildable plan set for review by the CCCOG chair, Cache County Executive and CCCOG staff.

6) Late applications will not be accepted.

1. DATE OF SUBMITTAL – May 29, 2012

2. PROJECT NAME
a. Title: Reconstructing 2400 West / 8600 North in Amalga, Utah
b. Limits:

3. PROJECT DESCRIPTION –
Reconstructing 3 miles of roadway along 2400 West Street and 8600 North Street in Amalga. Reconstruction will begin at 6590 North on 2400 West and continue north to where 8600 North, thence along 8600 North to the town’s western boundary at 2900 West.
4. PROJECT MANAGEMENT
   a. Sponsor Jurisdiction: Amalga Town
   b. Contact person: Mayor David Wood
   c. Phone number: 435-563-6361
   d. FAX Number:
   e. Email Address: davidwood3@live.com

5. PROJECT COST ESTIMATE - Total: $517,650  Local Match: $180,000
   PE: 0  ROW: 0  Construction: $337,650
*Applicants must provide at least a 7% local match

6. Year Funding Needed - PE: 0  ROW: 0  Construction: 2012

7. REGIONAL SIGNIFICANCE OF PROJECT -
(Explain how project will benefit the region)
   2400 West / 8600 North is classified as a minor collector road. The south portion of this road becomes a major collector road after it intersects with HWY 218. Amalga Town has recently reconstructed the portion classified as a major collector. The proposed road for reconstruction is used by nearly everyone in the Northwest area of the county and Southeastern Idaho to travel to Logan and its surrounding area. This road is also used by semi-trucks, farm equipment, and recreational and competitive cyclists. Cyclists use this road every weekend and during the week as a byway for training and for local and regional events such as LOTOJA, BikeMS, and many other races.

   Schreiber Foods cheese plant in Amalga, known as Cache Valley Cheese, is less than ½ mile from 2400 west and employs 400-500 people on three different shifts. This cheese plant takes in raw milk from dairies in a 300 mile radius and the cheese is shipped all over the United States.
1. Is project in an approved municipal transportation plan - Yes

2. Describe purpose and need of project – Reconstruction of 2400 West and 8600 North. This road, because of its use is deteriorating, especially along the edge of the roadway, requiring extensive annual maintenance to fill pot holes and reconstruct the edge of the road. The existing road does not have sufficient arc to the crown to facilitate run-off. The majority of homes in Amalga are located along 2400 West/8600 North. Heavy traffic on this road requires a safe and well maintained road for the vehicles of those living out of town and town residents.

3. Congestion -
   a. *What is the current cause of congestion in the project area* (i.e. insufficient turn lanes, lack of signal coordination, etc.) - N/A
   b. *What will this project do to alleviate congestion on this or other facilities* - N/A

4. Project Length in miles – 3 miles

5. Project Data - (Average Daily Traffic (ADT) must be documented with traffic counts for existing road projects. The LTAP Center at USU can provide this service 797-2931).

<table>
<thead>
<tr>
<th></th>
<th>Current Year</th>
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</thead>
<tbody>
<tr>
<td>Average Daily Traffic (ADT)</td>
<td>2009-AADT 3265</td>
</tr>
<tr>
<td>Planned Functional Class</td>
<td>Minor Collector</td>
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<tr>
<td>Design Speed</td>
<td>40 MPH posted speed</td>
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</table>

6. Utility Work -
   a. *Describe utility work to be performed and indicate who will do work* - (funds cannot be used for new utility construction. Municipalities can require utility company to relocate utilities.)

   None is needed. In 2007 Amalga Town improved the drainage system along a portion of 2400 West; therefore, no additional utility work is needed.

7. Right-of-Way –
   a. *What current right-of-way is already secured* –
      2400 West/8600 North has an existing 66 foot wide right of way.
   b. *What additional right-of-way is needed* – None

8. Pedestrian / Bike / Trail Facilities –
   a. *Explain how these types of facilities will be incorporated into project* - None

9. Plans/Sketches:
   a. *Proposed Improvements* – Provide concept level engineering sketches both plan and section for proposed improvements. Show the transition from existing to the proposed final improvement. Include all proposed lane widths and other dimensions, pedestrian facilities, right-of-way acquisition, etc. Provided if needed.

   b. *Project Time Line* – Provide an outline of the project development and a proposed timeline. The timeline should be detailed from the year funding is requested and show the amount of time needed to complete the various activates associated with the project. To be completed in the fall of 2012.
<table>
<thead>
<tr>
<th>Item</th>
<th>Description</th>
<th>Amount/Method</th>
<th>Rate/Unit</th>
<th>Unit Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Right-of-way</td>
<td></td>
<td></td>
<td></td>
<td>N/A</td>
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<tr>
<td>2. Utilities</td>
<td>Phone</td>
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<td>N/A</td>
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<td></td>
<td>Gas</td>
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<td></td>
<td>Electric</td>
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<td></td>
<td>Water</td>
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<td></td>
<td>Sewer</td>
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<td></td>
<td>Cable TV</td>
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<td>Rail Road</td>
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<td></td>
<td>Fiber</td>
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<tr>
<td>3. Earthwork</td>
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<td>N/A</td>
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<tr>
<td>4. Structures</td>
<td></td>
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<td>N/A</td>
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<tr>
<td>5. Drainage</td>
<td>Storm Drain</td>
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<td>N/A</td>
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<tr>
<td></td>
<td>Irrigation</td>
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<tr>
<td>6. Pavement Sub-base</td>
<td>Pulverize existing road</td>
<td></td>
<td>Included in total</td>
<td>Included in total</td>
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<tr>
<td></td>
<td>Place and compact base</td>
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<tr>
<td></td>
<td>Furnish, place &amp; compact</td>
<td>357,000 sq. ft.</td>
<td>$1.450</td>
<td>$517,650</td>
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<tr>
<td></td>
<td>3” asphalt</td>
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<td>7. Landscaping</td>
<td></td>
<td></td>
<td></td>
<td>N/A</td>
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<tr>
<td>8. Environmental Mitigation</td>
<td></td>
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<td></td>
<td>N/A</td>
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<td>9. Curb, Gutter, Sidewalk</td>
<td></td>
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<td>N/A</td>
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<tr>
<td>10. Lighting</td>
<td></td>
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<td>N/A</td>
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<tr>
<td>11. Traffic Mitigation</td>
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<td>N/A</td>
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<tr>
<td>12. Traffic Control Devises</td>
<td>Signals</td>
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<td>N/A</td>
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<td></td>
<td>Signage</td>
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<td>N/A</td>
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<tr>
<td></td>
<td>Marking</td>
<td></td>
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<td>N/A</td>
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<tr>
<td>13. Other Costs</td>
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<td>N/A</td>
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<tr>
<td>14. Contingency</td>
<td></td>
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<td>N/A</td>
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## TOTAL COSTS

<table>
<thead>
<tr>
<th>Item</th>
<th>Total Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Preliminary Engineering</td>
<td>0</td>
</tr>
<tr>
<td>Environmental Work</td>
<td>0</td>
</tr>
<tr>
<td>Construction</td>
<td>$517,650 less local matching funds of $180,000 = $337,650</td>
</tr>
<tr>
<td>Right of Way</td>
<td>0</td>
</tr>
<tr>
<td>Construction Engineering</td>
<td>0</td>
</tr>
<tr>
<td><strong>Total Cost</strong></td>
<td><strong>$517,650 less local matching funds</strong></td>
</tr>
<tr>
<td>Inflation Cost Factor (inflated to year of proposed construction)</td>
<td>Yrs. 0 @ 3%</td>
</tr>
<tr>
<td><strong>Total Inflated Cost</strong></td>
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Total Amount Applied for: **$337,650**

### CCCCOG Scoring Considerations

Your responses to these items will be used by CCCCOG voting members to assign a score to these categories of the criterion.

**Cost-Effectiveness Criterion (#2):** Identify any extraordinary cost savings expected for your project's ongoing operation and maintenance. Also, please justify your projects overall cost-benefit. If applicable, what is your projects cost per lane mile?

This project allows optimal use of tax dollars to maximize benefit to the residents of Cache County. Because we are proposing to reconstruct an existing road there are no preliminary costs such as engineering, environmental, or right of way acquisitions. If approved, the Town is prepared to begin this project immediately to reduce the negative impact if fuel and asphalt prices should increase.

**Compliance with Applicable Federal Laws or Regulations (#3):** Will your project meet all applicable Federal laws and regulations?

Yes

**Community Economic Criterion (#4):** Describe the overall economic impact of your project.

Cache County and Amalga Town residents will benefit by having a safe well maintained road that allows them to travel to their work and leisure activities and will prevent an increase in taxes to cover road repairs not covered by B&C road funds. Amalga Town has budgeted $180,000 toward reconstructing 2400 West/8600 north. The amount budgeted by Amalga Town will be added to any funding from the CCCCOG Transportation Project.