# AGENDA ITEM or FINAL CONTRACT REVIEW SUBMITTAL FORM

**AgendaTitle:**
Colorado Access Program Project Application for Cottonwood Pass Project

**Action Requested:** Board of County Commissioners' Signature

**Parties to the Agreement:** Gunnison County & Central Federal Lands Highway Division

**Term Begins:** unknown **Term Ends:** **Grant Contract #:**

**Summary:**
Colorado Access Program Project Application for Cottonwood Pass Project

**Fiscal Impact:** $1,548,000

**Submitted by:** M. Crosby **Submitter's Email Address:** Mcrosby@gunnisoncounty.org

**Finance Review:** (●) Required ( ) Not Required

Comments:

This blank application is simply a review of what information is being gathered. This project requires a significant cash outlay that will require diverting significant funds primarily from Road & Bridge fund balance in an amount not to drop below 33%, avoidance of prior approved Road & Bridge projects, as well as the reduction of planned heavy equipment purchases. That information will be provided as costs are finalized and we are provided with an adjusted match percentage.

Reviewed by: Bcowan Discharge Date: 5/3/2013

**County Attorney Review:** ( ) Required (●) Not Required

Comments:

Reviewed by: Discharge Date: Certificate of Insurance Required

Yes ( ) No ( )

**County Manager Review:**

Comments:

Reviewed by: MBirnie Discharge Date: 5/3/2013

( ) Consent Agenda (●) Regular Agenda ( ) Worksession Time Allotted: 5 minutes

Agenda Date: 5/7/2013 Follow Up Agenda Date: N/A

*Revised April 2013*

## AGENDA ITEM or FINAL CONTRACT REVIEW SUBMITTAL FORM

**Gunnison County Legal Instrument #** _____

| | | | |
|---|---|---|---|
| **Date of Request:** | 5/2/2013 | **Contractual Deadline:** | **Received in Administration:** |
| **Desired Agenda Date:** | 5/7/2013 | **Amount of Discussion Time Desired:** | Asst County Manager Reports |
| **Action Requested:** | Approve Colorado Access Program Project Application for funding for Cottonwood Pass project, and authorize Chair's signature on application. | | |
| **Parties to the Agreement:** | If approved Central Federal Lands Highway Division/Gunnison County | | |
| **Term Begins:** | Unknown | **Term Ends:** Unknown | **Grant Contract #:** |

**Summary:** As we discussed at the last BOCC meeting the funding has changed and all roads that access federal lands are elgible for funding. Our submittal is not due until May 15th and we are still working on projected costs, pictures, narrative, etc. I have attached a blank copy of the application so you know what we are working on completing. At this time we estimate that with proposed work and engineering on the upper three miles of CR #209, based on the cost numbers they provided for our use, will be nine million dollars. Our 17.2% share of that number would be $1,548,000.00. This project will not have any utility relocation or ROW acquisition.

**Recommendation:** Approve submittal and authorize Chair to sign when it is complete.

**Fiscal Impact:** $1,548,000 projected amount

**Submitted by:** Marlene D. Crosby **Return To:** Marlene Crosby

**Finance Department Review:** (X) Required ( ) Not Required

Comments: _____

Signature _____ Discharge Date _____

**County Attorney Review:** Required (X) Not Required

Comments: _____

Certificate of Insurance Required

Yes ____ No ____ Initials ____

Signature _____ Discharge Date _____

**Returned to Administration:** **Original Returned:**

**County Manager Approval:**

Signature _____ Date _____

( ) Consent Agenda ( ) Regular Agenda Time Allotted: _____

*Revised July 2010*

# Colorado Access Program Project Application

## General Information:

The Programming Decisions Committee (PDC) of the Colorado Access Program will review project applications and rank them based on weighted selection criteria developed by the PDC. The selection criteria are reflective of needs in the state of Colorado and Federal regulations and guidelines.

It is important to note that the top ranked project is not guaranteed funding and the approved list of projects will be agreed upon by the PDC. Project approval resides with the PDC. The PDC will select a balanced program made up of some large projects with smaller projects used to maximize funding and address critical needs. Access Program funds are eligible for design, construction, or reconstruction and are not intended for maintenance (chipseal, potholes, etc.) projects. This Call for Projects will program approximately $56 million from 2015 - 2019 depending on program needs.

Access Program projects require a non-federal match of 17.21%. By submission of an application you are acknowledging the match requirement and indicating that funds are available. If the project is selected you will be expected to enter into an agreement for the completion of project scoping by Central Federal Lands that will result in a more accurate project scope, schedule and budget. If the PDC and the applicant agree with the project scope and cost then an agreement for the project will be executed with the applicant agreeing to provide 17.21% of the project cost as non-federal match.

## Instructions:

Applications must be received by **May 15, 2013** to be considered.

1. All project applications must be submitted using the Colorado Access Program Project Application form. Complete the project application to the best of your ability. It is the responsibility of the entity proposing a project to supply the necessary information to complete the project application. It is understood that data may not be available for all of the project application questions, but the agency may use anecdotal information as a substitute.
2. Complete Project Application Signature Pages.
3. Email your completed application package to cfl.planning@dot.gov

If you are considering this application for your project and would like assistance in completing this form, contact:

Stephanie Lind, Transportation Planner

Central Federal Lands Highway Division
Attention: Stephanie Lind
12300 West Dakota Ave, Ste 380B
Lakewood, CO 80228
Phone: 720-963-3555
stephanie.lind@dot.gov

Additional information on the Access Program is located at www.cflhd.gov/programs/flap/co

## Checklist of Requirements for Certification:

- ☐ Signed support page/letter from applicant and applicable Federal Land Management Agency (back pages)
- ☐ Verification in application that match requirements are met
- ☐ Project maps (include one identifying termini)
- ☐ Up to 5 photos of project location
- ☐ Video tour of project limits (optional but strongly encouraged), mailed in an electronic format
- ☐ Supplemental alternative transportation worksheet (alternative transportation projects only) Link to form

# Colorado Access Program Project Application

## General Project Information:

### Project Identification (fill out what is applicable):

| | |
|---|---|
| Project Name: | |
| Facility Name: | Local Route #: |
| Other (local) Facility Names/Designator (if any): | |
| Agency with Jurisdiction (authority to control traffic): | |
| Agency currently maintaining facility: | |
| Functional Classification: ☐ National Highway System ☐ Arterial ☐ Major Collector ☐ Minor Collector ☐ Local Road ☐ Other | |
| Termini (mileposts or landmarks): Begin: | End: |
| Termini (latitude/longitude): Begin: | End: |
| Project Length: Miles | |
| Road Width, Existing: | Road Width, Proposed: |
| Posted speed limit of facility: | Proposed speed limit: |
| Project is designed to the following standard: ☐ AASHTO ☐ State ☐ Local Government ☐ Federal Lands Highway (FLH) | |

1. **Provide a brief summary of the project** (stay within space provided):

2. **Description of project need: summarize the need for this project, what purpose does this project serve** (List physical and functional deficiencies, anticipated changes in road use, or known safety problems. Describe consequences and actions that will be taken if Access Program funding is not received).

3. **Description of the proposed work** (Provide a summary of the work required to complete this project:)

**4. Key Items of work (check all that apply):**

- ☐ Paving
- ☐ Major culverts
- ☐ Bridges
- ☐ Technical study
- ☐ Road base or surface Course
- ☐ Safety enhancements
- ☐ Minor drainage improvements
- ☐ Roadside safety structures
- ☐ Major concrete structures
- ☐ Earthwork
- ☐ Bicycle/Pedestrian facilities
- ☐ Transit Facilities
- ☐ Other (specify): _____

Note: Applications that include alternative transportation elements (transit, bicycle, pedestrian, etc), please fill out the supplemental worksheet for alternative transportation, it can be found at: http://www.cflhd.gov/programs/flap/documents/AlternativeTransportationWorksheet.pdf

**5. Right-of-Way Acquisition:**

*All ROW costs must be accounted for by the applicant, whether borne by the applicant or included as project cost. ROW acquired by the applicant will be detailed under the project cost estimate including in-kind estimates for match.*

Is right-of-way acquisition required? ☐ Yes ☐ No ☐ Not Applicable If "no" then proceed to Utilities item

Classification of right-of-way required for project:
☐ Extensive (5 or more owners) ☐ Minor (1-5 owners)

How does the applicant plan to acquire and pay for right-of-way?

Estimate how long will it take to acquire right-of-way? Describe the key issues and circumstances.

**6. Utilities:**

*All utility relocation costs must be accounted for by the applicant, whether borne by the applicant or included as project cost. Utility relocation costs estimated by the applicant will be detailed under the project cost estimate including in-kind estimates for match.*

Identify utilities in the roadway corridor.

Would relocation be required? ☐ Yes ☐ No ☐ Not Applicable

How does the Cooperator plan to pay for utility relocation?

Estimate how long will it take to coordinate or relocate utilities? Describe the key issues and circumstances:

## Criteria 1 - Access Mobility and Connectivity:

1. **What FLMAs are accessed by this project:**

| Name of FLMA | Site(s) or Major Destinations Accessed | Distance from Project (miles) | Annual Visitation Estimate |
|---|---|---|---|
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |

2. **Provide any available traffic data from recent counts or other documented sources:**

| | Current | 20-Year Projection | Data Source |
|---|---|---|---|
| Average Daily Traffic (ADT) | | | |
| Seasonal Average Daily Traffic | | | |
| Recreation Visitor Days (RVD) | | | |
| % ADT as FLMA visitors/users | % | % | |

Note: If no data (i.e., counts) are available, please estimate range. (< 200, 200-500, 500-1000, > 1000 vehicles per day)

3. **Describe how the project will provide access to high use FLMA recreational site(s):**

4. **Describe how the project is addressing parking shortages, if applicable:**

5. **Does the project provide for a new mode on the corridor:** ☐ Yes ☐ No

   If so, what modes: _____

6. **To what extent does the project improve or provide linkages to alternative modes** ? Explain in detail. Alternative mode improvements could include transit, bicycles, pedestrians, equestrians, park-and-rides, etc. *Note: This will not apply to all projects.*

7. **What is the anticipated usage for the alternative transportation system?** *Note: This may not apply to all projects. Applications specifically for alternative transportation facilities should attach the Alternative Transportation Worksheet, located here: Link*

8. **How will the project enhance the experience of visitors to the relative FLMA?** (e.g.: enhanced way-finding, interpretation at vehicle pull-off, etc):

9. **Describe how the project will reduce congestion and travel time:**

10. **How will the project improve connectivity of the transportation network?**

11. **Is the project located on a designated scenic byway:** ☐ Yes ☐ No
    If so, which one(s)_____

12. **How does the route connect to other recreational corridors?**

## Criteria 2 - Economic Development:

1. **Describe how the project supports economic development at the local, regional, or state level:**

2. **Describe any economic benefit for Federal Lands due to the project** (e.g. renewable, non-renewable or recreational resources):

## Criteria 3 - Condition:

1. **What is the current road condition (using standard surface condition ratings which may include PMS, overall condition index, etc.)?**

2. **List structures and sufficiency ratings included in the project, if any:**

| National Bridge Inventory Structure # | Bridge Dimension Length x Width | Bridge Sufficiency Rating |
|---|---|---|
| | | |
| | | |
| | | |
| | | |

3. **How would the proposed project affect maintenance and operating costs of the existing transportation network?**

## Criteria 4 - Safety:

1. **Describe any known safety risks** (e.g. crash sites, inadequate sight distance, roadside hazards, poor vertical/horizontal alignment, hazardous intersections, inadequate lane and shoulder widths, etc):

2. **How will the project correct safety issues noted above? Describe the benefits of the project** (ex: if available, include crash reduction factors or benefit/cost to support your answer):

3. **Describe how your project improves safety for a wide range of users:**

## Criteria 5 - Funding, Coordination and Cost:

1. **Project Cost Estimate**

   Fill in amount for appropriate scope items given the Central Federal Lands unit cost listed after each item. When applicable, unit cost is based on a two-lane road. Check all that apply. (If detailed estimate exists for this project it may be used instead of this standard calculation, or if project doesn't fit well into this estimating format.)

☐ Bridge replacement

Square Feet (SF) of Bridge: _____ x $200-$400/SF = $ _____

Removal costs are not included

☐ Pulverize and aggregate surfacing

Number of Miles: _____ x $200k/mile = $ _____

☐ 3R (i.e., Pulverize/Pave)

Number of Miles: _____ x $600k/mile = $ _____

☐ Light 4R (i.e., Regrade Road Template)

Number of Miles (gravel only): _____ x $700k/mile = $ _____

Number of Miles (asphalt): _____ x $900k/mile = $ _____

☐ Medium 4R (i.e., Widening, Minor Wall Work)

Number of Miles: _____ x $1.5M/mile = $ _____

☐ Heavy 4R (i.e., Major Widening, Major Wall Work)

Number of Miles: _____ x $3.0M/mile = $ _____

☐ Right of way . . . . . $ _____

☐ Utilities . . . . . $ _____

☐ Other: _____

Unit: _____ x $_____/unit = $ _____

☐ Preliminary Engineering/Construction Engineering

Use 20% of the total cost unless more detailed information is available . . . $ _____

ESTIMATED TOTAL COST OF PROPOSED PROJECT: $ _____

2. **Funds requested from Federal Lands Access Program: $**_____

3. **What is the amount,source and availability of project match:**

4. **Describe any other funding contributions to project (include cost sharing and in-kind donations):**

5. **Percentage of project funds leveraged (not from Access Program): _____%**

6. **Describe any other improvements planned or programmed for the transportation facility in the next 10 years:**

7. **Who are the key partners in this project** (What role have these partners played on this project to date? Describe the support or opposition that this proposed project may receive from outside organizations or the public. Also, include State, and community coordination efforts completed to date.):

8. **What tribal, state, regional, or local plans has this project been included** (e.g.: Regional Transportation Plan, Capitol Improvement Program):

9. **Describe how or why this project is consistent with each approved FLMA plans as applicable** (e.g., Forest Land Management Plan, US Fish and Wildlife Regional Transportation Plan, etc):

10. **Describe the overall benefit of the project, this will be used to establish cost effectiveness (benefit-cost):**

## Criteria 6 - Natural and Cultural Resource Protection:

1. **Describe any environmental work or permitting that is completed on this project**:

2. **Identify any known natural or cultural resources associated with this project):**

| Negative Impact | Positive Impact | No Impact | Unknown Impact | Resource |
|---|---|---|---|---|
| ☐ | ☐ | ☐ | ☐ | Wetlands/Water Resources |
| ☐ | ☐ | ☐ | ☐ | Threatened & Endangered Species |
| ☐ | ☐ | ☐ | ☐ | Sensitive Species |
| ☐ | ☐ | ☐ | ☐ | Other biological resources (fisheries, wildlife, species of concern, etc) |
| ☐ | ☐ | ☐ | ☐ | Wild & Scenic River |
| ☐ | ☐ | ☐ | ☐ | Non-attainment areas (air quality) |
| ☐ | ☐ | ☐ | ☐ | Historic & archaeological resources |
| ☐ | ☐ | ☐ | ☐ | Native American areas/concerns |
| ☐ | ☐ | ☐ | ☐ | Wilderness or roadless areas |
| ☐ | ☐ | ☐ | ☐ | Parks & recreation areas/wildlife refuge (Section 4(f)/6(f)) |
| ☐ | ☐ | ☐ | ☐ | Hazardous materials |
| ☐ | ☐ | ☐ | ☐ | Air, noise, and/or visual impacts, list _____ |
| ☐ | ☐ | ☐ | ☐ | Other, please explain_____ |

3. **Please describe how the project does the following:**

   **(a) Protects or restores natural, cultural and historic resources:**

   **(b) Enhances wildlife connectivity and habitats:**

   **(c) Reduces pollution (noise, emissions, water, dust):**

4. **How does the project incorporate Context Sensitive Solutions (CSS):**

*Project endorsement can be printed, signed and submitted as separate PDF, or signed electronically.*

## Project Endorsement - Agency with Title or Maintenance Responsibility:

By signing this sponsorship form, the agency representative certifies that the projects provides access to, is adjacent to, or are located within a Federal recreational site or Federal economic generator. Signatory also certifies that maintenance funding will be provided for a period not less than 20 years.

1. Agency submitting application: _____
2. Name of authorized agency official: _____
3. Title: _____
4. Signature: _____
5. Date: _____
6. Email: _____
7. Telephone: _____
8. Comments on proposed project (letter of support allowed, please attach):

*This can be printed, signed and submitted as separate PDF, or signed electronically.*

*Letters of support will also be accepted in lieu of this signature page.*

## Acknowledgement of Coordination with Federal Land Management Agency:

By signing this sponsorship form, the FLMA representative certifies that the projects provides access to, is adjacent to, or are located within a Federal recreational site or Federal economic generator.

1. Federal Land Management Agency (FLMA) supporting project: _____
2. Name of FLMA representative: _____
3. Title: _____
4. Signature: _____
5. Date: _____
6. Email: _____
7. Telephone: _____
8. Comments on proposed project (letter of support allowed, please attach):

## Colorado – Federal Lands Access Program - Project Selection Criteria

Federal Lands Access Program applications will be evaluated on the following criteria.

| |
|---|
| **Criteria 1: Access, Mobility, and Connectivity** |
| a. Provides access for high use FLMA recreational site(s) |
| b. Improves/provides facilities for alternative modes |
| c. Enhances FLMA visitor experience |
| d. Reduces congestion |
| e. Connects to additional routes serving FLMAs |
| **Criteria 2: Economic Development** |
| a. Enhances access and connectivity to local communities |
| b. Provides access to Federal economic generator |
| **Criteria 3: Condition** |
| a. Improves surface condition |
| b. Improves condition of bridge structures |
| c. Reduces maintenance or operating costs |
| **Criteria 4: Safety** |
| a. Improves safety for a wide range of users |
| b. Mitigates a known safety issue/reduces crashes |
| **Criteria 5: Funding, Coordination and Cost** |
| a. Partnerships and funding from other sources (leveraging) |
| b. Project has been coordinated with FLMA |
| c. Project is in applicable state, regional, FLMA, or local plans |
| d. Cost effectiveness (benefit – cost) |
| e. Financial feasibility of the project |
| **Criteria 6: Natural Resource Protection** |
| a. Protects or restores natural, cultural and historical resources |
| b. Enhances wildlife connectivity and habitats |
| c. Reduces pollution (noise, emissions, water, dust) |