# DARK CANYON CULVERT REPLACEMENT AND WATERSHED RESTORATION PROJECT

# Addendum

Funds that the LaGrande Ranger District had for matching on the Dark Canyon Culvert Replacement and Watershed Restoration Project has been significantly reduced. Therefore, the LaGrande Ranger District is asking for increased funds to complete the project: \$50,005. Please refer the attached Addendum Budget.

## **Subcontractor Budget**

#### Addendum

# DARK CANYON CULVERT REPLACEMENT AND WATERSHED RESTORATION PROJECT March 1, 2011 - November 30, 2012

|    |                                  | Qnty   | Unit  |   | Unit Cost | BPA<br>Requested<br>Funds | USFS<br>Costs | Comments |
|----|----------------------------------|--------|-------|---|-----------|---------------------------|---------------|----------|
| A. | Equipment with operator(s)       |        |       |   |           | \$133,730                 | \$26,246      |          |
|    |                                  |        |       |   |           |                           |               |          |
|    | Boulder Haul & Placement Cont.   | 1 c    | cont. | @ | \$2,500   | \$2,500                   |               | I        |
|    | Culvert Replacement Contract     |        |       |   |           |                           |               |          |
| 1  | Soil Erosion & Pollution Control | 1 c    | cont. | @ | \$3,000   | \$3,000                   |               | I        |
| 2  | Clearing and Grubbing            | 1 c    | cont. | @ | \$5,000   | \$5,000                   |               | I        |
| 3  | Removal of Existing Culvert      | 1 c    | cont. | @ | \$2,000   | \$2,000                   |               | 1        |
| 4  | Placed Riprap, Class 6           | 70 C   | CY    | @ | \$45      | \$3,150                   |               | 1        |
| 5  | Excavation                       | 1225 C | CY    | @ | \$20      | \$24,500                  |               | 1        |
| 6  | Embankment (Backfill)            | 872 C  | CY    | @ | \$30      | \$26,160                  |               | 1        |
| 7  | Aggregate (Surface Course)       | 157 C  | CY    | @ | \$35      | \$5,495                   |               | 1        |
| 8  | Aggregate (Base Course)          | 157 C  | CY    | @ | \$35      | \$5,495                   |               | 1        |
| 9  | Stream Diversion                 | 1 c    | cont. | @ | \$10,000  | \$10,000                  |               | 1        |
| 10 | 14'-0" Span, 7'-3" Rise          |        |       |   |           |                           |               |          |
|    | Structural Plate Arch 1/8"       | 59 ft  | t     | @ | \$500     | \$29,500                  |               | 1        |
| 11 | Stream Simulation                | 1 c    | cont. | @ | \$5,000   | \$5,000                   |               | 1        |
| 12 | Mobilization                     | 1 c    | cont. | @ | \$11,930  | \$11,930                  |               | 1        |
| 13 | Contingencies                    | 1 c    | cont. | @ | \$26,246  | . ,                       | \$26,246      | 1        |
|    | ŭ                                |        |       |   | ,         |                           | . ,           |          |
|    |                                  |        |       |   |           |                           |               |          |
| B. | INDIRECT COST                    |        |       |   | 8%        | \$10,297                  |               |          |
|    |                                  |        |       |   |           |                           |               |          |
| C. | TOTAL PROJECT COST               |        |       |   |           | \$144,027                 | \$26,246      |          |

## Comments

N = NEPA

I = Implementation

C = Contract administration

P = Permits

CO = Coordination of BPA projects

M = Monitoring

MA = Maintenance

MT = Materials for implementation

- \* Exclosure construction cost: \$8,558 (4% of project) (includes NEPA, overhead, & implementation).
- \*\* Recreation site rehab. cost: \$5,515 (3% of project) (includes NEPA, overhead & implementation).