

INTER-GOVERNMENTAL AGREEMENT

**Between the
Nebraska Department of Environmental Quality
and the
City of Lincoln Watershed Management
regarding
the implementation of the project**

Antelope Creek Water Quality Projects and Programs

THIS INTER-GOVERNMENTAL AGREEMENT is made and entered into by and between the Nebraska Department of Environmental Quality (NDEQ) and the City of Lincoln Watershed Management in accordance with the Interlocal Cooperation Act, Nebraska Stat. Sec. 13-801 to 13-807 (Reissue 1987) or Nebr. Rev. Stat. Sec. 81-1504 (supp.1997) of the Nebraska Environmental Protection Act, whichever is applicable;

WHEREAS, the Sponsor made a request to the NDEQ for Section 319 grant funds (CFDA #66.460), pursuant to the federal Clean Water Act and the Nebraska Nonpoint Source (NPS) Management Program, which have been made available to NDEQ through the Region VII Office of the U.S. Environmental Protection Agency (USEPA); and

WHEREAS, the Sponsor agrees to comply with all provisions of the Federal Clean Water Act as amended by the Water Quality Act of 1987, 33 U.S.C. §1251 et seq. and intends to use the funds as set out in this Agreement;

NOW, THEREFORE, the parties do hereby agree to the terms and requirements of this Agreement as follows:

I. TERM OF THE AGREEMENT

This Agreement will begin on Friday, February 01, 2013, and will remain in effect until all identified tasks are completed for this Section 319 Project unless terminated under §IV-C-12 of this agreement, but will not remain in effect past Tuesday, December 30, 2014.

II. WORK DESCRIPTION AND SCHEDULE

This project shall complete objectives and work items as described in the approved project implementation plan (PIP). The PIP is hereby incorporated into this document in its entirety (Attachment A).

III. FINANCIAL REQUIREMENTS

- A. Grant funds in the amount up to \$225,000.00 are to be used to implement this Section 319 NPS project.
- B. Sponsor agrees to contribute at least \$150,000.00 in nonfederal match as cash and/or services in-kind for implementation of project activities.
- C. **Statement of Costs**

The Sponsor will submit, no more often than monthly, a properly documented statement of costs for which reimbursement is sought and nonfederal match as claimed pursuant to the terms of this Agreement and the approved PIP. The statement of costs shall be signed by the Sponsor's authorized representative. For purposes of this agreement, reimbursable costs and nonfederal match claims shall be related to budget items as described in the approved project implementation plan. Documentation of costs shall consist of paid receipts, signed time records, and/or similar verification of expenditures. A description of the activities performed, in relation to reported match dollars, shall be included.
- D. **Disbursements**
 - 1. All requests for reimbursement of costs incurred by the Sponsor shall be reviewed pursuant to the provisions of the Nebraska Prompt Payment Act.
 - 2. Reimbursements will be contingent on receipt of required reports.
 - 3. NDEQ shall withhold 10% but not less than \$10,000.00, of grant funds pending receipt and approval of the final project report.
 - 4. The total amount of payments under this Agreement shall not exceed Two Hundred Twenty Five Thousand Dollars And No Cents (\$225,000.00).
 - 5. The Sponsor agrees to contribute at least One Hundred Fifty Thousand Dollars And No Cents (\$150,000.00) in nonfederal match as cash and/or services in-kind for implementation of project activities.

IV. GRANT REQUIREMENTS

A. Program Requirements

- 1. The Sponsor agrees to complete a detailed Project Implementation Plan (PIP) outlining the project schedule and specific work items to be undertaken during the course of the project. This PIP must be approved by NDEQ and USEPA prior to initiation of work on the project.

2. A Quality Assurance Project Plan (QAPP) must be approved by NDEQ prior to any collection of environmental data and subsequent reimbursement request from Section 319 grant funds for monitoring activities. All environmental data collected under this agreement shall be provided to NDEQ.
3. The Sponsor agrees to submit progress reports to the NDEQ by March 20 and September 20 each year for the duration of the project agreement. These reports shall contain the following components:
 - a. Progress to date;
 - b. Significant findings or events;
 - c. Corrective actions taken to resolve any problems that are encountered;
 - d. Activities planned for the next reporting period.
4. A final project report must be submitted to NDEQ within 60 days after completion of project tasks, but no later than by Tuesday, December 30, 2014. This report shall contain the following components in addition to those outlined in the 319 Project Final Report Guidelines to be provided by NDEQ:
 - a. Significant findings or events;
 - b. Corrective actions taken to resolve any problems that were encountered;
 - c. Final budget with actual amounts of expenditures and matchign listed as well as the source(s) of matching identified.
5. The Sponsor agrees that if indirect costs are authorized, as specified in the approved PIP, they will be charged at the approved indirect rate.
6. The Sponsor agrees that any contract, inter-governmental agreement, sub-agreement and/or procurement of equipment under this grant must receive NDEQ approval prior to expenditure of funds associated with those transactions. Copies of all sub-agreements and inter-governmental agreements will be provided to the NDEQ.
7. All equipment purchased with Section 319 grant funds must be approved by the NDEQ. Any such purchased equipment shall be retained by the NDEQ upon completion of the project unless otherwise authorized in writing by the NDEQ.
8. The Sponsor agrees that all water quality data collected under this grant shall be provided to the NDEQ.
9. The Sponsor agrees to recognize the contributions and/or involvement of the federal Nonpoint Source Management Program (authorized by Section 319 of the Clean Water Act and administered by USEPA and NDEQ) in project publicity, reports, newsletters, and other materials. The Sponsor shall work with the NDEQ to ensure that all necessary peer review requirements are met prior to publication. A minimum of three (3) copies of outreach material (printed or other media) produced under this grant shall be provided to the NDEQ unless otherwise specified.

10. The Sponsor agrees to ensure that persons receiving cost-share assistance from Section 319(h) funds shall, where relevant, practice nutrient and best management on those portions of their operations that fall in the critical area of the project.
11. The Sponsor agrees to maintain all practices or structural Best Management Practices (BMPs) developed or constructed under Section 319, consistent with the operation and maintenance requirements for structures or practices as described in standard engineering design or as identified in the Natural Resources Conservation Service's Field Office Technical Guides or other appropriate federal/state/local standards.

B. Federal Requirements

1. All recipients of federal grant funds shall comply with the following grant conditions. The Sponsor agrees to comply with all the following provisions, rules, and regulations copies of which may be obtained from NDEQ:

1. Office of Management and Budget Circulars A-102, A-133, A-87 and 40 CFR Parts 31, 32, and 35 as they apply.
2. Procurement standards of 40 CFR 31.32(g).
3. Prohibitive lobbying 18 U.S.C. Section 1913, Section 607(a) of Public Law 96.74, or Section 319 of Public Law 101-121.
4. Federal Register, Vol. 53, No. 102, Debarment and Suspension Under EPA, Assistance Loan and Benefit Programs.
5. Rules governing "Fair Share" of federal funds to Minority Business Enterprises (MBEs), Women-Owned Business Enterprises (WBEs), Small Business Enterprises (SBEs), Small Disadvantaged Businesses (SDBs), and Small Business in Rural Areas (SBRAs). Affirmative steps outlined in 40 CFR 30.44, or 40 CFR 33.240, or 40 CFR 35.6580, or Section 129 of Public Law 100-590, whichever is applicable.

The Sponsor agrees to include in its bid specifications, and require all of its prime contractors to include in their bid specifications for subcontracts, a "Fair Share". The Sponsor agrees to document the official grant files with all efforts taken to achieve the "Fair Share" and to report annually to NDEQ all "Fair Share" procurement efforts regardless of the size of the sub-agreement.

6. Section 204 of the Demonstration Cities and Metropolitan Development Act of 1996 as amended (42 USC Section 3334).
7. Provisions of the American with Disabilities Act.
8. Hotel and Motel Fire Safety Act of 1990.
9. USEPA Order 1000.25 regulating the use of recycled paper.

2. Trafficking Victim Protection

Prohibition Statement

You as the recipient, your employees, subrecipients under this award, and subrecipients' employees may not engage in severe forms of trafficking in persons during the period of time that the award is in effect; procure a commercial sex act during the period of time that the award is in effect; or use forced labor in the performance of the award or subawards

C. State Requirements

1. Amendments

This agreement may be amended in writing at any time by mutual agreement of the parties, except insofar as any proposed amendments are in any way contrary to applicable law or requirements of the USEPA or NDEQ.

2. Forfeiture, Repayment, and Delays in Disbursement of Funds

Violation of any of the requirements of this Agreement by the Sponsor or failure of the Sponsor to complete and maintain the project in the manner described in the project implementation plan, including any amendments thereto which have been properly approved, shall result in the forfeiture of any funds not disbursed. In addition, if for any reason the project is not completed as described in the project PIP, including any amendments thereto that have been or are hereafter approved by the NDEQ, the NDEQ

3. Remedies Not Exclusive

The use by either the Sponsor or the NDEQ of any remedy specified herein for the enforcement of this Agreement is not exclusive and shall not deprive the party from using such remedy, or limit the application of any other remedy provided by law.

4. Assignment

No assignment or transfer of this agreement or any part hereof, rights hereunder, or interest herein by the Sponsor shall be valid unless and until it is approved by the NDEQ and made subject to such reasonable terms and conditions as the NDEQ may

5. Waiver of Rights

The Sponsor or NDEQ may from time to time waive any of their rights under this Agreement; however, any waiver of rights with respect to a default of any condition of this Agreement shall not be deemed to be a waiver with respect to any other default.

6. Applicable Rules and Regulations

Both parties shall abide by all applicable rules and regulations of the NDEQ including any that may be adopted subsequent to the effective date of this Agreement except those that would invalidate or be inconsistent with the provisions of this Agreement.

7. Inspection of Books, Records, and Reports

The duly authorized representative of either party shall have the right to inspect and make copies of any books, records, or reports of the other party pertaining to this Agreement or related matters during regular office hours. Each party shall maintain and make available for such inspection accurate records of all its costs, disbursements, and receipts with respect to its activities under this Agreement. A single audit is required if \$500,000 or more is provided by the federal funding in any one-year period. Verification of completion of the single audit report shall be sent to NDEQ.

8. Independent Contractor

The Sponsor is and shall perform this Agreement as an independent contractor and as such shall have and maintain exclusive control over all of its employees, agents, and operations. Neither the Sponsor nor any person employed by the Sponsor shall act, propose to act, or be deemed the NDEQ's agent, representative, or employee. The Sponsor assumes full and exclusive responsibility for the payment of all premiums, contributions, payroll taxes and other taxes now or hereafter required by any law or regulation and agrees to comply with all applicable laws, regulations, and orders relating to social security, unemployment compensation, OSHA, affirmative action, equal employment opportunity, and other laws, regulations, and orders of like nature. For any work hereunder subject to the Veterans Readjustment Assistance Act of 1974, or the Rehabilitation Act of 1973, the parties hereto shall comply with all provisions thereof, together with all applicable rules, regulations and orders of the Department of Labor, and the notices required pursuant to 41 CFR 60-1.4, 60-250.4 and 60-741.4, which are hereby incorporated by reference into this Agreement.

9. Nondiscrimination

The Nebraska Fair Employment Practice Act prohibits contractors to the State of Nebraska and their subcontractors from discriminating against any employee, or applicant for employment in the performance of such contracts, with respect to hire, tenure, terms, conditions or privileges of employment because of race, color, religion, sex, disability, or national origin. The Sponsor's signature is a guarantee of compliance with the Nebraska Fair Employment Practice Act, and breach of this provision shall be regarded as a material breach of this Agreement. The Sponsor shall insert a similar provision in all subcontracts for services to be covered by any contract resulting from this Agreement.

10. Drug Free Workplace

The Sponsor by executing this Agreement certifies and assures that it operates a drug free workplace as addressed in the State of Nebraska Drug Free Workplace Policy of July 7, 1989.

11. Publication Rights

All parties shall have publication and reproduction rights for all reports and materials, which are produced as a result of this Agreement.

12. Termination

This agreement may be terminated in whole or in part in writing by either party in the event of substantial failure by the other party to fulfill its obligations under this Agreement through no fault of the terminating party provided that no termination may be effected unless the other party is given:

- a. Not less than thirty (30) calendar days' written notice (delivered by certified mail, return receipt requested) of intent to terminate, and
- b. An opportunity for consultation with the terminating party prior to termination.
- c. If an emergency situation occurs, the effective date of termination will be negotiated.

13. New Employee Work Eligibility Status

The Sponsor is required and hereby agrees to use, and require sub-contractors to use, a federal immigration verification system to determine the work eligibility status of new employees physically performing services within the State of Nebraska. A federal immigration verification system means the electronic verification of the work authorization program authorized by the Illegal Immigration Reform and Immigrant Responsibility Act of 1996, 8 U.S.C. 1324a, known as the E-Verify Program, or an equivalent federal program designated by the United States Department of Homeland Security or other federal agency authorized to verify the work eligibility status of a newly hired employee.

If the Sponsor or Contractor is an individual or sole proprietorship, the following applies:

The Contractor must complete the United States Citizenship Attestation Form, available on the Department of Administrative Services website at:

<http://www.das.state.ne.us/>

http://www.das.state.ne.us/lb403/attestation_form.pdf

If the Contractor indicates on such attestation form that he or she is a qualified alien, the Contractor agrees to provide the US Citizenship and Immigration Services documentation required to verify the Contractor's lawful presence in the United States using the Systematic Alien Verification for Entitlements (SAVE) Program.

The Contractor understands and agrees that lawful presence in the United States is required and the Contractor may be disqualified or the contract terminated if such lawful presence cannot be verified as required by Neb. Rev. Stat. §4-108.

V. PROJECT MANAGERS

The Project Manager for each party to this agreement shall be as follows. The Project Manager may be changed by any agency upon written notification.

**Nebraska Department of
Environmental Quality (NDEQ)**

Jason Garber
Program Specialist
Water Quality Planning Unit
1200 'N' Street, Suite 400
P.O. Box 98922
Lincoln, NE 68509-8922
Phone: (402) 471-9999

**City of Lincoln Watershed
Management**

Ed Kouma
555 South 10th Street, Suite 203
Lincoln, NE. 68508
Phone: (402) 441-7018
ekouma@lincoln.ne.gov

VI. SIGNATORIES TO THIS INTER-GOVERNMENTAL AGREEMENT

NEBRASKA DEPARTMENT OF ENVIRONMENTAL QUALITY

BY: Thomas R. Lamberson

TITLE: Deputy Director

Thomas R. Lamberson

Date: Feb. 8, 2013

CITY OF LINCOLN WATERSHED MANAGEMENT

BY: Chris Beutler

TITLE: Mayor of Lincoln

_____ Date: _____

FEDERAL TAX ID NUMBER 47-6006256 DUNS NUMBER: _____

PROJECT IMPLEMENTATION PLAN

Antelope Creek Water Quality Projects and Programs

Project Sponsor:

City of Lincoln Watershed Management
Edwin Kouma
555 S. 10th Street, Lincoln, Nebraska 68508
402-441-7018
ekouma@lincoln.ne.gov
402-441-8609

Project Partners:

Nebraska Department of Environmental Quality: Funding through the EPA Section 319 for final design and construction of water quality best management practices in the Antelope Creek Watershed.

City of Lincoln Watershed Management: Matching funds and project management.

Lower Platte South NRD: Matching funds.

Project Area: Antelope Park, Lincoln, Nebraska

Section 319 Funds Requested: \$450,000

Non-Federal Match: \$300,000

Project Duration: December 2012 through December 2014

Introduction/Background

As part of the City's effort to do master plans for all of the watersheds in Lincoln, a watershed plan was prepared for the Antelope Creek watershed below Holmes Lake Dam to its confluence with Salt Creek. This proposal seeks funds to implement several of the recommendations of the plan with the higher priorities. The watershed plan area encompasses approximately 7.7 square miles and has a maximum width of about 2.1 miles. The majority (44%) of the 4,932 acres in the watershed are residential with the remaining land use consisting of transportation (25% roadways, right of ways, etc.) and the remainder (31%) consisting of various uses such as schools, parks, commercial and others. The watershed planning effort followed a number of channel improvements made by the Antelope Valley Project to increase the flood carrying capacity of the creek.

Antelope Creek flows through a large park area with many amenities for the public including a heavily used bike trail, public gardens, fountains, the Lincoln Children's Zoo and the recently completed Union Plaza public use area. The water quality of Antelope Creek is impaired because of high levels of E.coli bacteria. The source of the bacteria has been found to be a non-point source, possibly from wild life and domestic pets.

The primary goal of the projects recommended by the watershed management plan is to reduce pollutant loads below EPA criteria and to eventually remove this stream segment from the 303(d) list. This project focuses on four of the recommended projects in the Antelope Creek Master Plan.

Project Description

The purpose of this project is to provide infiltration opportunities along a tributary of Antelope Creek within Antelope Park to treat runoff water and reduce the amount of pollutants and bacteria flowing into Antelope Creek and eventually into Salt Creek.

Goal 1 - Increase Infiltration in tributary to Antelope Creek

Objective 1: Reshape tributary channel and construct up to 12 inline berms to retain and infiltrate water.

Objective 2: Construct a number of bioretention cells with total areas up to 62,000 square feet.

Objective 3: Modify a number of inlets and parking lot curbs to direct street or parking lot runoff into bioretention cells

Goal 2 - Information and Outreach

Objective 1: Install signs along the bike trail explaining the benefit of the installed management practices.

Objective 2: Conduct a public meeting to outline the benefits of the project.

Objective 3: Conduct a non-structural program consisting of several approaches to improving stormwater quality including some or all of the following:

- Sewer inspections
- Pet waste containers
- Rain barrels
- Buffer strips
- Downspout disconnects
- Channel sediment removal
- Water sampling
- Residential rain gardens
- Native grasses
- No-phosphorus fertilizer
- Public stormwater education
- Bird proofing bridges

Proposed Management Practices

The proposed management practices were identified in the watershed management plan as projects AC-P01, AC-P02, AC-P03 and AC-P04 and are described below:

PROJECT 1: AC-P01

AC-P01 is located west of 33rd Street from Sheridan Boulevard to Van Dorn Street along approximately 1,300 feet of an un-named tributary to Antelope Creek. Much of the tributary channel will be reshaped to provide at least 1 foot of depth and roughly 4 to 5 feet of width. Improvement of a few outlet structures to better dissipate energy and improve flow dynamics is included. Inline berms will be placed perpendicular to the flow to create small bioretention areas within the channel to decrease flow velocities, promote infiltration and further stabilize the stream.

PROJECT 2: AC-P02

AC-P02 is located west of 33rd Street from Van Dorn Street to South Street along approximately 2,500 feet of an un-named tributary to Antelope Creek. Much of the tributary channel will be reshaped to provide at least 1 foot of depth and roughly 4 to 5 feet of width. Improvement of a few outlet structures to better dissipate energy and improve flow dynamics is included. Inline berms will be placed perpendicular to the flow to create small bioretention areas within the channel to decrease flow velocities, promote infiltration and further stabilize the stream. A bioretention area up to 5,000 square feet would be located approximately 1,000 feet downstream from Van Dorn Street.

PROJECT 3: AC-P03

AC-P03 is located in the park area southwest of the 33rd and South Street intersection. It includes a bioretention area of up to 6,000 square feet just upstream of the inlet to the main tributary. In addition a second smaller bioretention area will be constructed just west of the first one with an overflow directed into the larger cell.

PROJECT 4: AC-P04

AC-P04 is located south and southwest of the Auld Pavilion within Antelope Park. Curb cuts will be placed on the existing parking lot and the existing storm drain inlet modified such that parking lot runoff will be directed to a newly constructed bioretention area of up to 15,000 square feet. Up to 15,000 square feet of bioretention will be constructed along the bicycle trail east of 29th and Washington.

Non-Structural Program

In addition to the four proposed projects, funding is being provided to allow the sponsor to hire an intern for two years to conduct and run a non-structural program as part of this project. This intern will assist city staff in implementing the information/education portion of this project outlined in Goal 2, Objective 3. For example, this intern would contact homeowners in the targeted areas about a potential downspout disconnection incentive, and explain to them the benefits of doing so

Load Reduction

The targeted pollutant in the watershed is E.coli bacteria. It exceeds the TMDL limit of 113/100mL at all sampling locations in the watershed. No specific sampling was done in the sub-basin in which these projects are proposed. The watershed study determined that the source of bacteria was a non-point source, likely due to wildlife and domestic pet animal waste. The highest concentrations of E.coli observed in dry weather sampling were in the range of 1,500 – 1,800/100 mL. Although the concentrations are an order of magnitude above the stream standard, they are not outside of the range of concentrations associated with transient urban wildlife sources. Also no evidence of illicit sanitary sewer connections was discovered. Other pollutants of concern including total suspended solids and nutrients are also targeted to be reduced with the BMPs proposed in these projects. Estimated pollutant loads at each project site are shown in the table below.

Load reductions of pollutants were estimated in the watershed plan based on the WinSLAMM model and adjusted to account for a variety of site specific measures. They are shown below:

| Pollutant/Project | Pollutant Load | Anticipated Load Reduction | Percent Reduction |
|---------------------------|------------------------------|-----------------------------------|-------------------|
| Project #1: AC-PO1 | | | |
| TSS | 10,990 lbs | 2,500 – 3,000 lbs | 23 – 27% |
| Phosphorus | 25 lbs | 0 – 4 lbs | 0 – 16% |
| E.coli | 2.5×10^{13} counts | $1-5 \times 10^{12}$ counts | 4 – 20% |
| Project #2: AC-PO2 | | | |
| TSS | 22,500 lbs | 6,000 – 7,000 lbs | 27 – 31% |
| Phosphorus | 59 lbs | 10 – 15 lbs | 17 – 25% |
| E.coli | 6.6×10^{13} counts | $1-3 \times 10^{13}$ counts | 15 – 45% |
| Project #3: AC-PO3 | | | |
| TSS | 19,300 lbs | 6,500 – 7,500 lbs | 34 – 39% |
| Phosphorus | 63 lbs | 10 – 15 lbs | 16 – 24% |
| E.coli | 7.9×10^{13} counts | $1-4 \times 10^{13}$ counts | 13 – 51% |
| Project #4: AC-PO4 | | | |
| TSS | 4,820 lbs | 1,000 – 1,100 lbs | 21 – 23% |
| Phosphorus | 8 lbs | 0 – 2 lbs | 0 -25% |
| E.coli | 5.3×10^{12} counts | 133×10^{12} counts | 19 – 57% |
| Total | | | |
| TSS | 57,610 lbs | 16,000 - 18,600 lbs | -- |
| Phosphorus | 155 lbs | 20 - 36 lbs | -- |
| E.coli | 1.75×10^{14} counts | $2.2 - 7.8 \times 10^{13}$ counts | -- |

Information and Education

Public education will be a key effort of these projects because of the high visibility of the features being in a public park.

- Appropriate signage will be placed to point out and explain the features and explain how they improve stormwater quality.
- A public meeting will be held at the preliminary design stage to explain the BMP features and receive and incorporate input from the public.
- The non-structural BMP component of the project will involve contacts with the public to promote rain gardens and rain barrels and seek out opportunities for disconnecting downspout flows from going directly into storm drains and re-directing them to vegetated areas. Continued efforts will be made on pet waste education and providing pet waste containers for public use.

Monitoring and Evaluation Criteria

There are no monitoring goals associated with this project. It is part of the phase one implementation of the Antelope Creek Watershed management plan which is intended to reduce pollutants in one sub-basin and thus be the first step in reducing the overall pollutants in Antelope Creek to meet the EPA established levels.

Schedule

| Activity | Year | | |
|---|------|------|------|
| | 2012 | 2013 | 2014 |
| Information Education Activities | | | |
| Conduct Public Meeting # 1 | | X | |
| Begin Cost Share and Education Programs | | X | |
| Complete Signage of BMP Features | | | X |
| Information Gathering and Assistance | | | |
| Establish Cost Share Programs | | X | X |
| Implement Cost Sharing Programs | | X | X |
| Complete BMP Designs | | X | |
| Complete Cost Share Activities | | | X |
| Construction Activities | | | |
| Select Contractor | | X | |
| BMP construction | | X | X |
| Complete Construction | | | X |
| Other | | | |
| Complete Project and Submit Final Report | | | X |

Milestones

| Milestone | % Completed | Date |
|--|-------------|---------|
| Complete I&E Activities | 100 | 10/2014 |
| Complete Cost Share Activities | 100 | 12/2014 |
| Complete Construction | 100 | 10/2014 |
| Complete Project and Submit Final Report | 100 | 12/2014 |

Budget

Section 319 incremental funds are being used to fund the construction of the BMPs associated with this project, the educational materials, and the personnel costs associated with hiring an Intern. Match is being provided by the Lower Platte South NRD and the City of Lincoln Watershed Management.

The budgeted amounts below are slightly higher than the estimated costs in Section 8 of the Antelope Creek Watershed Basin Management Plan. The costs budgeted below include additional funding for Educational Materials, and Personnel.

| Activity | Section 319 | NRD* | City* Funds | Total |
|--|------------------|------------------|------------------|------------------|
| Personnel | | | | |
| Intern salary 2 years | 50,000 | | | 50,000 |
| Travel | | | | |
| Material & Supplies | | | | |
| Educational materials & other supplies | 25,000 | 25,000 | 25,000 | 75,000 |
| Contractual/Implementation | | | | |
| Design of 4 projects | | 67,500 | 67,500 | 135,000 |
| Construction of BMP features | 375,000 | 57,500 | 57,500 | 490,000 |
| Other | | | | |
| TOTAL | \$450,000 | \$150,000 | \$150,000 | \$750,000 |

*non-federal match