



# City of Grand Island

Tuesday, October 13, 2009

Council Session

## Item G23

**#2009-261 - Approving Storm Water Management Plan Program  
Grant Application**

Staff Contact: Steven P. Riehle, Public Works Director

# **Council Agenda Memo**

**From:** Steven P. Riehle, Public Works Director

**Meeting:** October 13, 2009

**Subject:** Approving Storm Water Management Plan Program Grant Application

**Item #'s:** G-23

**Presenter(s):** Steven P. Riehle, Public Works Director

## **Background**

In 2005, the EPA expanded the "pollutant discharge" portion of the Clean Water Act of 1977 to include storm water runoff from all Nebraska communities with a population over 10,000. Subsequently, the City of Grand Island was designated as a National Pollutant Discharge Elimination System (NPDES) Phase II Storm Water Community in 2005. The City was issued a storm water permit by the Nebraska Department of Environmental Quality that includes a Storm Water Management Plan.

As a result of the passage of LB1226 in the 2006 Nebraska Legislative Session, \$2.5 million in funding was allocated for cities and counties with Storm Water permits to implement their local Storm Water Management Plans (SWMPs).

Grant awards will be distributed to applicants according to population size. The Public Works Department is working with Community Development in preparation of the attached grant application to the Department of Environmental Quality for these funds.

## **Discussion**

The grant application is due Wednesday, October 15, 2009. A 20% match for the project is required and will be provided by the Public Works Department through salaries. Grant work under this program must be completed by June 30, 2011.

The City is eligible for no less than \$95,127.00, but no more than \$498,924.00. Grant awards will be distributed to applicants according to population size. If all eligible non-metropolitan communities across the state apply, the City will receive \$95,127.00.

If Grand Island is the only non-metropolitan community to apply, the City could receive up to \$498,924.00.

The City has seven (7) Minimum Control Measures (MCM's) that are identified in the storm water permit. Each MCM has a number of Best Management Practices (BMP's) that are used to carry out the MCM's. An example BMP is marking curb inlets that remind the public not to dump into the inlet because it drains to a stream or river.

Grant activities are restricted to the Best Management Practices (BMP's) and seven Minimum Control Measures (MCM's) identified in the City storm water permit. The seven MCM's are:

- 1) Education and Outreach
- 2) Public Involvement/Participation
- 3) Illicit Discharge Detection and Elimination
- 4) Construction Site Storm Water Runoff Control
- 5) Post-Construction Storm Water Management in new development and redevelopment
- 6) Pollution Prevention good housekeeping for municipal operations
- 7) Wet Weather Monitoring

### **Alternatives**

It appears that the Council has the following alternatives concerning the issue at hand. The Council may:

1. Move to approve
2. Refer the issue to a Committee
3. Postpone the issue to future date
4. Take no action on the issue

### **Recommendation**

Public Works Administration recommends that the Council approve submission of the storm water grant application and authorize the Mayor to sign all related documents.

### **Sample Motion**

Move to approve submission of the storm water grant application and authorize the Mayor to sign all related documents.

# STORM WATER MANAGEMENT PLAN PROGRAM GRANT APPLICATION

**From the City of Grand Island (Sponsor)  
Regarding Implementation of the  
Storm Water Management Plan for Permit NER300010**

Submittal of this application constitutes a request for grant funding from the Storm Water Management Plan Program. Requirements of this grant are as follows:

- The Sponsor must provide at least a 20% cash match for any funds received
- This cash match and the grant award must be kept together in an account separate from any other funds
- These funds must be used only for implementation of the SWMP in permit #NER300010
- These funds may not be used for normal operations and maintenance or flood control
- Additional activities may be funded upon amending the permit with NDEQ approval, and by amending the workplan attached with the Intergovernmental Agreement.
- The project duration must not go beyond June 30, 2011
- The Sponsor must provide an annual report at the end of each state fiscal year

To request these forms electronically, call or e-mail Mary Schroer at 402-471-6988 or [mary.schroer@nebraska.gov](mailto:mary.schroer@nebraska.gov)

## PART 1 – CONTACT INFORMATION

### PROJECT MANAGER INFORMATION – PLEASE PRINT OR TYPE

<b>PROJECT MANAGER NAME</b> Scott Sekutera	<b>TITLE</b> Stormwater Technician
<b>STREET ADDRESS</b> 100 East 1st Street P.O. BOX 1968	<b>E-MAIL ADDRESS</b> ssekutera@grand-island.com
<b>CITY / STATE / ZIP CODE</b> Grand Island , NE 68802-1968	<b>PHONE NUMBER</b> (308) 385-5444 Ext. 270
<b>MAXIMUM AWARD AMOUNT REQUESTED</b> \$ 497,469.00	<b>PROJECT END DATE</b> June 30, 2011
<b>CITY OF GRAND ISLAND COGNIZANT OFFICIAL SIGNATURE</b>  Margaret Hornady, Mayor	<b>DATE</b>

	<b>Minimum Control Measure</b>	<b>Section/Subsection and Activity Element Description from Approved SWMP</b>	<b>Cost (percentage of grant)</b>	<b>Expected Completion Date</b>
1	Education and Outreach	1.1 Distribute Educational Materials on storm water related issues in various media forms.	5%	06/30/2011
2	Education and Outreach	1.2 Develop and run public service announcements.	5%	06/30/2011
3	Public Involvement / Participation	2.2 Participate/Sponsor Community Clean-up events.	5%	06/30/2011
4	Public Involvement / Participation	2.3 Continue operation of storm sewer stenciling program.	5%	06/30/2011
5	Illicit Discharge Detection and Elimination	3.2 Perform dry weather inspections of storm water outfalls.	5%	06/30/2011
6	Illicit Discharge Detection and Elimination	3.3 Mapping of storm sewer system.	25%	06/30/2011
7	Construction Site Storm Water Runoff Control	4.3 Education contractors and the development community.	10%	06/30/2011
8	Construction Site Stormwater Runoff Control	4.4 Develop design standards for storm water runoff control measures.	5%	06/30/2011
9	Pollution Prevention Good Housekeeping For Municipal Operations	6.1 Continue training materials for city employees.	5%	06/30/2011
10	Pollution Prevention Good Housekeeping For Municipal Operations	6.3 Continue evaluation of municipal operations and implementation of new BMP at facilities.	5%	06/30/2011

RETURN COMPLETED APPLICATION NO LATER THAN 3PM WEDNESDAY, OCTOBER 2<sup>nd</sup> TO:  
Mary Schroer, Nebraska Department of Environmental Quality, PO Box 98922, Lincoln, Nebraska, 68509

11	Storm Sewer Monitoring	7.1 Develop standard operating procedures for conducting baseline wet weather monitoring.	10%	06/30/2011
12	Storm Sewer Monitoring	7.2 Assessment of city by monitoring discharges.	15%	06/30/2011

RETURN COMPLETED APPLICATION NO LATER THAN 3PM WEDNESDAY, OCTOBER 2<sup>nd</sup> TO:  
Mary Schroer, Nebraska Department of Environmental Quality, PO Box 98922, Lincoln, Nebraska, 68509

RESOLUTION 2009-261

WHEREAS, in 2005, the Environmental Protection Agency expanded the “pollutant discharge” portion of the Clean Water Act of 1977 to include storm water runoff from Nebraska communities with a population over 10,000; and

WHEREAS, the City Of Grand Island was designated as a National Pollutant Discharge Elimination System (NPDES) Phase II Storm Water Community and was issued a storm water permit from the Nebraska Department of Environmental Quality; and

WHEREAS, the City Of Grand Island has developed a Storm Water Management Plan (SWMP) in conformance with the storm water permit; and

WHEREAS, the State of Nebraska allocated \$2,500,000.00 in funding for metropolitan cities and counties and ten non-metropolitan cities with Storm Water permits; and

WHEREAS, the City Of Grand Island, Nebraska is an eligible unit of a general local government authorized to file an application through the Nebraska Department of Environmental Quality for a grant to implement the Storm Water Management Plans (SWMPs) and is entitled to a minimum of \$95,127.00 and no more than \$498,924.00 from the State of Nebraska; and

WHEREAS, the City is requesting \$498,924.00 with the required twenty percent (20%) match for the project provided by the City of Grand Island, Public Works Department; and

WHEREAS, the Nebraska Department of Environmental Quality is taking applications until October 15, 2009.

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND COUNCIL OF THE CITY OF GRAND ISLAND, NEBRASKA, that the City of Grand Island, Nebraska, is hereby authorized to apply for funding from the Nebraska Department of Environmental Quality, for the Storm Water Management Plan Program Grant.

BE IT FURTHER RESOLVED that the Mayor is hereby authorized and directed to execute such grant application and other documentation on behalf of the City Of Grand Island for such grant purposes.

---

Adopted by the City Council of the City of Grand Island, Nebraska, October 13, 2009.

\_\_\_\_\_  
Margaret Hornady, Mayor

Attest:

\_\_\_\_\_  
RaNae Edwards, City Clerk

Approved as to Form	☐ _____
October 9, 2009	☐ City Attorney