



City of Grand Island

Tuesday, October 14, 2008

Council Session

Item G8

**#2008-279 - Approving Storm Water Management Plan Program
Grant Application**

Staff Contact: Steven P. Riehle, City Engineer/Public Works Direc

Council Agenda Memo

From: Steven P. Riehle, Public Works Director

Meeting: October 14, 2008

Subject: Approving Storm Water Management Plan Program Grant Application

Item #'s: G-8

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. The City applied for and received a storm water permit from the Nebraska Department of Environmental Quality and adopted 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).

Metropolitan Communities:

- Lincoln/Lancaster County
- Omaha/Douglas and Sarpy Counties

Non-Metropolitan Communities:

- Grand Island
- South Sioux City
- Beatrice
- Columbus
- Fremont
- Hastings
- Kearney
- Lexington
- Norfolk
- North Platte
- Scottsbluff

The City of Grand Island is coordinating NPDES & SWMP activities among the permitted non-metropolitan communities. 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 22, 2008. A 20% match for the project is required and will be provided by the City Of Grand Island Public Works Department. Grant awards will be announced prior to November 28, 2008 and projects completed by June 30, 2010.

The City is eligible for no less than \$94,849, but no more than \$497,469.00. If all eligible non-metropolitan communities across the state apply, the City will receive \$94,849. If Grand Island is the only non-metropolitan community to apply, the City could receive up to \$497,469.00.

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 grant application and authorize the Mayor to sign all related documents.

Sample Motion

Move to approve submission of the 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, 2010
- 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

PART 1 – CONTACT INFORMATION

PROJECT MANAGER INFORMATION – PLEASE PRINT OR TYPE

PROJECT MANAGER NAME Scott Sekutera	TITLE Stormwater Technician
STREET ADDRESS 100 East 1st Street P.O. BOX 1968	E-MAIL ADDRESS sskutera@grand-island.com
CITY / STATE / ZIP CODE Grand Island , NE 68802-1968	PHONE NUMBER (308) 385-5444 Ext. 270
MAXIMUM AWARD AMOUNT REQUESTED \$ 497,469.00	PROJECT END DATE June 30, 2010
CITY OF GRAND ISLAND COGNIZANT OFFICIAL SIGNATURE Margaret Hornady, Mayor	DATE

	Minimum Control Measure	Section/Subsection and Activity Element Description from Approved SWMP	Cost (percentage of grant)	Expected Completion Date
1	Education and Outreach	1.1 Distribute Educational Materials on storm water related issues in various media forms.	5%	06/30/2010
2	Education and Outreach	1.2 Develop and run public service announcements.	5%	06/30/2010
3	Public Involvement / Participation	2.2 Participate/Sponsor Community Clean-up events.	5%	06/30/2010
4	Public Involvement / Participation	2.3 Continue operation of storm sewer stenciling program.	5%	06/30/2010
5	Illicit Discharge Detection and Elimination	3.2 Perform dry weather inspections of storm water outfalls.	5%	06/30/2010
6	Illicit Discharge Detection and Elimination	3.3 Mapping of storm sewer system.	25%	06/30/2010
7	Construction Site Storm Water Runoff Control	4.3 Educate contractors and the development community.	5%	06/30/2010
8	Construction Site Stormwater Runoff Control	4.4 Develop design standards for storm water runoff control measures.	5%	06/30/2010
9	Pollution Prevention Good Housekeeping For Municipal Operations	6.1 Continue training materials for city employees.	5%	06/30/2010
10	Pollution Prevention Good Housekeeping For Municipal Operations	6.3 Continue evaluation of municipal operations and implementation of new BMP at facilities.	5%	06/30/2010

RETURN COMPLETED APPLICATION NO LATER THAN 3PM WEDNESDAY, OCTOBER 22nd 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%	06/30/2010
12	Storm Sewer Monitoring	7.2 Assessment of city by monitoring discharges.	20%	06/30/2010

RETURN COMPLETED APPLICATION NO LATER THAN 3PM WEDNESDAY, OCTOBER 22nd TO:
Mary Schroer, Nebraska Department of Environmental Quality, PO Box 98922, Lincoln, Nebraska, 68509

TIMELINE FOR 2008 STORM WATER MANAGEMENT GRANT

- October 22, 2008 Applications must be received by the NDEQ by 3:00pm. Applications may be not be submitted electronically or by facsimile.
- November 5, 2008 An Intergovernmental Agreement will be mailed to applicants for the cognizant official's signature.
- November 28, 2008 Recipients will receive the full grant amount by direct deposit within 30 days of NDEQ's receipt of the signed Intergovernmental Agreement providing the 2006 Storm Water Management Plan Grant has been closed-out and, all completed reports for the prior two grant years have been submitted to the Department.
- July 31, 2009 The first annual report is due, covering project activity from grant inception (the date the intergovernmental agreement is signed) to June 30, 2009.

QUESTIONS & ANSWERS

- Q. Must the cash match be spent at the same rate as the 20% match requirement?
A. No; however, the final grant report at the completion of all activities must show at least a 20% cash match.
- Q. Do we need to send copies of invoices with our annual report?
A. No, but keep them for at least three years past completion of all activities and grant closure. All grant records are eligible for audit.
- Q. Can we repair a storm sewer with this grant?
A. No. Operation and maintenance activities are not eligible for grant funding.
- Q. Can we build a lake and dam that will stop flooding in the east part of the city with this grant?
A. No. Flood control is not an eligible activity.
- Q. Can we use these funds for storm water activities that aren't in our Storm Water Management Plan (SWMP)?
A. No, but you can amend the SWMP in your MS4 permit, to include new activities. Be sure to also amend the workplan, submitted with the Intergovernmental Agreement, to reflect the SWMP changes. Activities that grant expenditures must be included in the workplan which reflects the activities in the SWMP.
- Q. Who is eligible to receive Storm Water Management grants?
A. Only cities and counties with an NDEQ-approved Storm Water Permit.
- Q. How is the amount given to each applicant determined?
A. First, all eligible applicants are divided into two categories – those located in urbanized areas and those in non-urbanized areas. Applicants in urbanized areas are granted 80% of the available funds which are divided evenly by applicant population size; those in non-urbanized areas are granted 20% divided evenly by applicant population size.
- Q. Will there be more money available in subsequent years?
A. This is the third year the money has been made available and it has not yet been determined whether or not the grant funding will be renewed beyond this. Your annual reports should show progress on your current project in order to receive funding from future allocations.



Dave Heineman
Governor

STATE OF NEBRASKA

DEPARTMENT OF ENVIRONMENTAL QUALITY

Michael J. Linder

Director

Suite 400, The Atrium

1200 'N' Street

P.O. Box 98922

Lincoln, Nebraska 68509-8922

Phone (402) 471-2186

FAX (402) 471-2909

website: www.deq.state.ne.us

September 19, 2008

Mayor Margaret Hornady
City of Grand Island
PO Box 1968
Grand Island, NE 68802-1968

Dear Mayor Hornady:

The Nebraska Legislature passed LB1226 in 2006, which established the Storm Water Management Plan Program. This grant program has provided two years of funding to cities and counties with Storm Water permits to implement their local Storm Water Management Plans (SWMPs). A third year of grant funding is now available for distribution to these same cities and counties. The City of Grand Island, permit #NER300010, is entitled to at least \$94,849 and no more than \$497,469 of these funds. Applicants located within urbanized areas will receive their share of funding from 80% of the total amount available and, those in non-urbanized areas will receive their share from 20% of the total. Funding within each category will be distributed amongst the applicants based on their population. If every eligible applicant in your category requests funding, you will receive the minimum amount -- if fewer apply, you will receive a larger share.

Requirements and restrictions:

- This money must be used to implement aspects of your SWMP. Other appropriate activities may be eligible if your SWMP is amended to include them.
- This money may not be used for operations and maintenance or flood control expenditures.
- You must provide a 20% cash match for any funds received; for example, a \$20 match for every \$100 received.
- The grant award and your cash match must be kept together in their own account.
- Project duration may not go beyond June 30, 2010.
- Annual reports must be submitted yearly for the duration of the project.

If interested in obtaining funding, you must complete the enclosed application and return it to me at the address on this letterhead no later than 3pm Wednesday, October 22nd.

If you applied last year, you may use the same application with updated expected completion dates if you choose. A signed Intergovernmental Agreement will be mailed to you on or around November 5th, 2008. The cognizant official, as indicated on the Intergovernmental Agreement, must sign the Agreement and return it to me by 3pm Friday, November 28th. You will receive full payment of the grant amount within approximately 30 days from receipt of the signed Intergovernmental Agreement providing the 2006 Storm Water Management Plan Grant has been closed-out and, all completed reports for the prior two grant years have been submitted to the Department.

Please see enclosed guidance for a more specific timeline and common questions and answers regarding this program. If you have any additional questions, please contact me by e-mail at mary.schroer@nebraska.gov or by phone at 402-471-6988.

Sincerely,

Mary Schroer

cc: Mr. Scott Sekutera

RESOLUTION 2008-279

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 required to apply for a storm water permit from the Nebraska Department of Environmental Quality and adopt a Storm Water Management Plan (SWMP); and

WHEREAS, the State of Nebraska allocated \$2,500,000.00 in funding for three metropolitan cities and counties and ten non-metropolitan cities and counties 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 \$94,849 and no more than \$497,469 from the State of Nebraska; and

WHEREAS, the City is requesting \$497,469 with the required twenty percent (20%) match for the project will be provided by the City of Grand Island, Public Works Department; and

WHEREAS, the Nebraska Department of Environmental Quality is taking applications until October 22, 2008.

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 Project.

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.

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Adopted by the City Council of the City of Grand Island, Nebraska, October 14, 2008.

Margaret Hornady, Mayor

Attest:

RaNae Edwards, City Clerk