

Illinois Green Infrastructure Grant Program (IGIG)

ABC's and 123's of navigating the Request for Proposals

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GREEN INFRASTRUCTURE

"means any stormwater management technique or practice employed with the primary goal of preserving, restoring, mimicking, or enhancing natural hydrology. Green infrastructure includes, but is not limited to, methods of using soil and vegetation to promote soil percolation, evapotranspiration, and filtering or the harvesting and reuse of precipitation."

IGIG Key Component...

 Water quality improvements due to stormwater management



Not flooding, but...

IGIG proposal elements...

- Total program allocation: \$5 million
- 3 Project categories
- Eligible entities are those that can legally accept funds from the state of Illinois. Expected applicants, municipalities, sanitary districts and watershed groups (or other NFP groups)
 - Projects must be in a CSO community or MS4 community
- Application deadline: DECEMBER 15TH 2010, in Illinois EPA Headquarters office by Close of Business (5:00pm), to be considered.



IGIG proposal elements...



- Minimum Match requirement: 15-25% of the total project cost (not of the amount requested).
- Project length 6-36 months, project dependent

Combined Sewer Overflow (CSO) category

- Grant amounts:
- Min. match required:
- Project length:
- Piping costs:
- Design costs:

\$300,000 - \$3 million

15% of total project

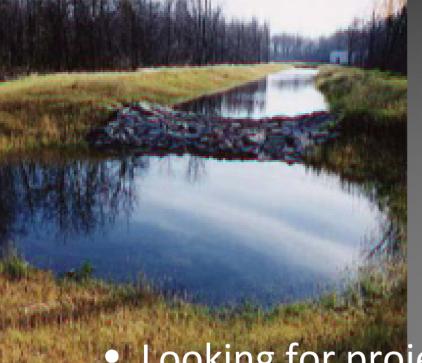
six – 36 months

five percent or less of project costs

25% or less of project costs



 Priority given to applications that propose to remediate overflows, that are discharging to an impaired waterway and are implementing a Long Term Control Plan



Combined Sewer Overflow (CSO) category

 Looking for projects that will implement multiple practices to improve water quality by reducing/eliminating CSO overflows.

by separating the sewers (not an eligible expense)
 or by reducing the flow to the combined sewer(s)

Stormwater Retention & Infiltration category

- Grant amounts:
- Min. match required:
- Project length:
- Piping costs:
- Design costs:

1) Vegetation
2) Sopration growing medium (type X or L)
3) Sopration 10-G
4) Microtia
10 Grawl or paver
7) Cap sheet membrane
8) Base sheet membrane
9) Primer
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\$100,000 - \$750,000

25% of total project

six – 36 months

five percent or less of the project costs

20% or less of project costs

• Priority given to applications that propose a project that will improve water quality to an impaired waterway. These impairments will be linked to stormwater flows.

Stormwater Retention & Infiltration category



Looking for projects the will have the biggest impact to improving water quality by limiting nonpoint source pollution from entering waterway.

Those waterways that are considered impaired by nonpoint source pollution (stormwater runoff) will be the highest priority.

* This is a good category for "programs" (i.e, rain garden program)

Green Infrastructure Small Project category

- Grant amounts:
- Min. match required:
- Project length:
- Piping costs:
- Design costs:



- 25% of total project
- six 24 months
- five percent or less of the project costs
- 20% or less of project costs



 Priority given to applications that propose to improve water quality by managing stormwater in a highly visible, demonstration site.

Green Infrastructure Small Project category



Looking for projects the will have the biggest impact to improving water quality by limiting nonpoint source pollution from entering waterway.

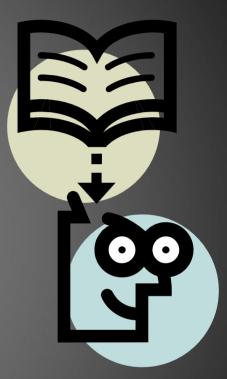
Those waterways that are considered impaired by nonpoint source pollution (stormwater runoff) will be the highest priority.

Projects that have the highest visibility and public accessibility will receive the greatest priority

12 pages...not to exceed!

Application Details...

- Proposal Narrative
- Abstract
- Project Narrative
- Financial Integrity/Budget
 - Project cost summary form
- Attachment 1
- Maps
- Organization Certification and Grant Conditions
- Taxpayer Identification Number Form



Proposal Narrative

- Cover page
 - Project name, 10 digit HUC (see web sites if needed)
 - Identification of funding a category (one of three)
 - Impaired waters impacted (Illinois EPA webpage)
 - Contact information of applicant
 - Internet information of applicant

Abstract

- ~ 150 word summary of your project
 - Description
 - Perceived need
 - Outputs and outcomes



have to be the only information on the page. Use your pages wisely!!

Here's the meat!

- Characterization of the CSO or MS4 area
 - Include significant/critical areas, environmental threats, local planning efforts
- Project need
 - How will your project improve water quality?
 - Water quality objectives
- Project plan
 - Detail tasks and schedules for implementing the project

HINT: link <u>causes of impairment</u> to the Best Management Practice(s) you are proposing

Financial Integrity/Budget

- Narrative, explain costs associated with the project proposed. Explain all abnormal costs (justify)
- Staff time is an approvable cost but we are looking for projects that IMPLEMENT practices (i.e., we are not looking to fund staff)
- Costs in the narrative should correspond to the Project Cost Summary form



Project Cost Summary Form

- Be exact!
- Direct Labor applicants time
- Indirect Labor overhead (if required by app.)
- Equip/Materials needed by applicant
- Subcontracts if app. is subbing out work it goes here

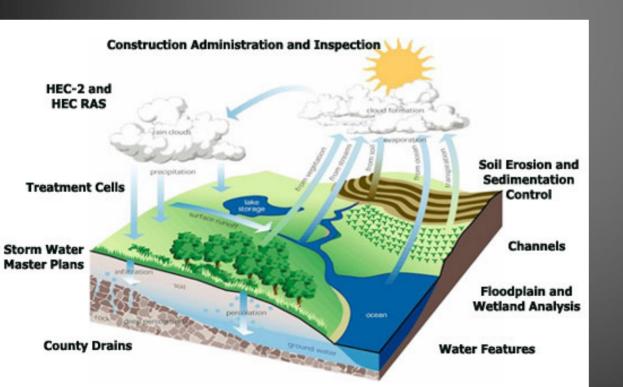
Financial Integrity/Budget

- Outputs and outcomes
- "I will install a treatment train and it will reduce load nutrient and chloride reductions to Clear Creek by X amount annually"

"I will install a bioswale that is 100 feet long by 35 feet wide and it will reduce stormwater volumes by X amount per 1" stormevent"

Financial Integrity/Budget

- Programmatic Capability/Technical Experience
 - Tell the project reviewers why you can implement the project you propose.



Attachment 1

- Be specific, give us information!
- If the answer is "not applicable" (NA) that's ok, it doesn't mean you are not eligible!

Priority- Illinois EPA priorities for improving water quality

Other....

- Illinois EPA Organization Certification and Grant Conditions
- Taxpayer Identification Number Form (could be social security number)



Required information!

Review Process

- Quality and completeness of application
 - Feasibility of the proposed project(s)
- Outputs and outcomes
 - What are you going to do and what will happen
- Environmental significance
 - Probability of improving water quality
- Financial integrity
- Capability
 - Did the applicant show they could implement the project as proposed?

Additional Information...

Late applications will NOT be reviewed

 All applicants will be notified whether their proposal was selected or not

 If selected the applicant will be required to enter into a Financial Assistance Agreement (contract) with the Agency

 Funds will be through a reimbursement process...you do the work, we reimburse

Additional Information...

 If a project does not already have an Operations and Maintenance Plan (for 10 years) that will be a REQUIRMENT in the FAA

 Please do not hesitate to call with questions concerning the RFP (217/782-3362)

Late applications will not be reviewed ©

 Make sure to link water quality impairments to the practice(s) you plan to implement ©

www.epa.state.il.us/water/financial-assistance/igig.html

