PROJECT_NUMBER: RC_LID_248  
SITE_LOCATION: Bioretention - Normanstone Drive NW and 30th Street NW  
(south of Normanstone Lane)

ADC_MAP_LOCATION: 5528_A3  
DRAINAGE_AREA_SIZE_(ACRES): 2.980103  
APPROXIMATE_IMPERVIOUSNESS: 0.00%  
OWNERSHIP: District  
DESCRIPTION_OF_EXISTING_CONDITIONS: Normanstone Drive is a roadway with no curb and gutter that runs along Normanstone Creek. There are pockets of open space large enough for bioretention adjacent to roadway. Road is in poor condition.

PROJECT_DESCRIPTION: Install bioretention to capture runoff from 30th Street NW and Normanstone Drive.

ESTIMATED_COST: $104,304.00  
PROJECT_RANKING_EDUCATION: Low  
PROJECT_RANKING_ENVIRONMENT: High  
PROJECT_RANKING_INSTALLATION: High
PROJECT_NUMBER: RC_LID_249
SITE_LOCATION: Bioretention - Normanstone Drive NW and 30th Street NW (north of Normanstone Lane)

ADC_MAP_LOCATION: 5528_A3
DRAINAGE_AREA_SIZE_(ACRES): 2.675811
APPROXIMATE_IMPERVIOUSNESS: 0.00%
OWNERSHIP: District

DESCRIPTION_OF_EXISTING_CONDITIONS: Normanstone Drive is a roadway with no curb and gutter that runs along Normanstone Creek. There are pockets of open space large enough for bioretention adjacent to roadway. Road is in poor condition.

PROJECT_DESCRIPTION: Install bioretention to capture runoff from 30th Street NW and Normanstone Drive.

ESTIMATED_COST: $93,653.00
PROJECT_RANKING_EDUCATION: Low
PROJECT_RANKING_ENVIRONMENT: High
PROJECT_RANKING_INSTALLATION: High
**PROJECT_NUMBER**
RC_LID_250

**SITE_LOCATION**
Bioswale - Normanstone Drive, NW between 32nd Street NW and 30th Street NW

**ADC_MAP_LOCATION**
5527_K3

**DRAINAGE_AREA_SIZE_(ACRES)**
4.617492

**APPROXIMATE_IMPERVIOUSNESS**
0.00%

**OWNERSHIP**
District

**DESCRIPTION_OF_EXISTING_CONDITIONS**
Normanstone Drive is a roadway with no curb and gutter that runs along Normanstone Creek. There are pockets of open space large enough for bioretention adjacent to roadway. Road is in poor condition.

**PROJECT_DESCRIPTION**
Install long stretch of bioswale to treat runoff from Normanstone Drive NW.

**ESTIMATED_COST**
$161,612.00

**PROJECT_RANKING_EDUCATION**
Low

**PROJECT_RANKING_ENVIRONMENT**
High

**PROJECT_RANKING_INSTALLATION**
High
PROJECT_NUMBER: RC_LID_251
SITE_LOCATION: Bioretention - Normanstone Drive NW, Fulton Street NW, 32nd Street NW

ADC_MAP_LOCATION: 5527_K3
DRAINAGE_AREA_SIZE_(ACRES): 0.6430776
APPROXIMATE_IMPERVIOUSNESS: 0.00%
OWNERSHIP: District

DESCRIPTION_OF_EXISTING_CONDITIONS:
Normanstone Drive is a roadway with no curb and gutter that runs along Normanstone Creek. There are pockets of open space large enough for bioretention adjacent to roadway. Road is in poor condition.

PROJECT_DESCRIPTION:
Install large bioretention cell to capture runoff from 32nd St NW and Fulton Street NW

ESTIMATED_COST: $22,508.00
PROJECT_RANKING_EDUCATION: Low
PROJECT_RANKING_ENVIRONMENT: High
PROJECT_RANKING_INSTALLATION: High
<table>
<thead>
<tr>
<th>PROJECT_NUMBER</th>
<th>RC_LID_252</th>
</tr>
</thead>
<tbody>
<tr>
<td>SITE_LOCATION</td>
<td>Bioswale - Fulton Street, NW between 34th Street NW and Normanstone Drive NW</td>
</tr>
<tr>
<td>ADC_MAP_LOCATION</td>
<td>5527_K3</td>
</tr>
<tr>
<td>DRAINAGE_AREA_SIZE_(ACRES)</td>
<td>1.621554</td>
</tr>
<tr>
<td>APPROXIMATE_IMPERVIOUSNESS</td>
<td>0.00%</td>
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<tr>
<td>OWNERSHIP</td>
<td>District</td>
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<tr>
<td>DESCRIPTION_OF_EXISTING_CONDITIONS</td>
<td>Roadway with no curb and gutter that runs along Normanstone Creek. There are pockets of open space large enough for bioretention adjacent to roadway. Road is in poor condition.</td>
</tr>
<tr>
<td>PROJECT_DESCRIPTION</td>
<td>Install long stretch of bioswale to capture runoff from Fulton Street NW</td>
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<tr>
<td>ESTIMATED_COST</td>
<td>$56,754.00</td>
</tr>
<tr>
<td>PROJECT_RANKING_EDUCATION</td>
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<td>PROJECT_RANKING_ENVIRONMENT</td>
<td>High</td>
</tr>
<tr>
<td>PROJECT_RANKING_INSTALLATION</td>
<td>High</td>
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</tbody>
</table>
PROJECT_NUMBER: RC_LID_253
SITE_LOCATION: Triangle park - Massachusetts Avenue NW, Fulton Street NW, 35th Street NW
ADC_MAP_LOCATION: 5527_J2
DRAINAGE_AREA_SIZE_(ACRES): 1.062561
APPROXIMATE_IMPERVIOUSNESS: 0.00%
OWNERSHIP: District/NPS
DESCRIPTION_OF_EXISTING_CONDITIONS: Large wooded triangle park with curb and gutter roadway surrounding it.
PROJECT_DESCRIPTION: Install bioretention to take runoff from Massachusetts Avenue NW
ESTIMATED_COST: $37,190.00
PROJECT_RANKING_EDUCATION: Medium
PROJECT_RANKING_ENVIRONMENT: Medium
PROJECT_RANKING_INSTALLATION: High
PROJECT_NUMBER
RC_LID_254

SITE_LOCATION
Triangle Park - Massachusetts Avenue NW, 36th Street NW, and Fulton Street NW

ADC_MAP_LOCATION
5527_J2

DRAINAGE_AREA_SIZE_(ACRES)
0.773959

APPROXIMATE_IMPERVIOUSNESS
0.00%

OWNERSHIP
District/NPS

DESCRIPTION_OF_EXISTING_CONDITIONS
Large triangle park with grass and a few large trees. Curb and gutter roadway around park.

PROJECT_DESCRIPTION
Install bioretention cell to take runoff from Fulton Street NW and 36th Street NW. Tree planting.

ESTIMATED_COST
$27,089.00

PROJECT_RANKING_EDUCATION
Medium

PROJECT_RANKING_ENVIRONMENT
High

PROJECT_RANKING_INSTALLATION
High
<table>
<thead>
<tr>
<th><strong>PROJECT_NUMBER</strong></th>
<th>RC_LID_255</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>SITE_LOCATION</strong></td>
<td>St. Sophia Greek Orthodox Cathedral Church - 3601</td>
</tr>
<tr>
<td>Massachusetts Ave NW</td>
<td></td>
</tr>
<tr>
<td><strong>ADC_MAP_LOCATION</strong></td>
<td>5527_J2</td>
</tr>
<tr>
<td><strong>DRAINAGE_AREA_SIZE_(ACRES)</strong></td>
<td>3.361425</td>
</tr>
<tr>
<td><strong>APPROXIMATE_IMPERVIOUSNESS</strong></td>
<td>0.00%</td>
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<tr>
<td><strong>OWNERSHIP</strong></td>
<td>Church</td>
</tr>
<tr>
<td><strong>DESCRIPTION_OF_EXISTING_CONDITIONS</strong></td>
<td>Large open grass area between Massachusetts Avenue NW and the St. Sophia Greek Orthodox Cathedral Church parking lot. Large steeply sloped parking lot with islands. Church has external downspouts.</td>
</tr>
<tr>
<td><strong>PROJECT_DESCRIPTION</strong></td>
<td>Install bioretention in open space to take runoff from Massachusetts Avenue. Redesign parking lot to include bioretention cells to capture water from lot and church roof. Change parking area to pervious pavement.</td>
</tr>
<tr>
<td><strong>ESTIMATED_COST</strong></td>
<td>$285,721.00</td>
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<tr>
<td><strong>PROJECT_RANKING_EDUCATION</strong></td>
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</tr>
<tr>
<td><strong>PROJECT_RANKING_ENVIRONMENT</strong></td>
<td>High</td>
</tr>
<tr>
<td><strong>PROJECT_RANKING_INSTALLATION</strong></td>
<td>High</td>
</tr>
</tbody>
</table>
PROJECT_NUMBER: RC_LID_256
SITE_LOCATION: Bryce Park - Massachusetts Ave NW, Wisconsin Avenue NW, Garfield Street NW
ADC_MAP_LOCATION: 5527_J2
DRAINAGE_AREA_SIZE_(ACRES): 1.328123
APPROXIMATE_IMPERVIOUSNESS: 0.00%
OWNERSHIP: District/NPS
DESCRIPTION_OF_EXISTING_CONDITIONS: Park area with concrete pathways, benches, grass, trees and shrubs.

PROJECT_DESCRIPTION: Rain gardens in bed surrounded by pathways. Reduce impervious surfaces, change pathways into pervious paving.

ESTIMATED_COST: $46,484.00
PROJECT_RANKING_EDUCATION: medium
PROJECT_RANKING_ENVIRONMENT: high
PROJECT_RANKING_INSTALLATION: low
<table>
<thead>
<tr>
<th><strong>PROJECT_NUMBER</strong></th>
<th>RC_LID_257</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>SITE_LOCATION</strong></td>
<td>St. Albans School - 3000 Wisconsin Ave NW</td>
</tr>
<tr>
<td><strong>ADC_MAP_LOCATION</strong></td>
<td>5527_J2</td>
</tr>
<tr>
<td><strong>DRAINAGE_AREA_SIZE_(ACRES)</strong></td>
<td>35.82201</td>
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<tr>
<td><strong>APPROXIMATE_IMPERVIOUSNESS</strong></td>
<td>0.00%</td>
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<tr>
<td><strong>OWNERSHIP</strong></td>
<td>Church</td>
</tr>
<tr>
<td><strong>DESCRIPTION_OF_EXISTING_CONDITIONS</strong></td>
<td>Large wooded campus with some fields, several sloped roof buildings with external downspouts, impervious parking lots and roadways.</td>
</tr>
<tr>
<td><strong>PROJECT_DESCRIPTION</strong></td>
<td>Regenerative stormwater conveyance in St. Alban's woods adjacent to Pilgrim Road. Permeable paving for parking areas along Pilgrim Road. Bioretention at the tennis courts off Garfield Road NW and for sports fields of 34th Street NW. Green roofs.</td>
</tr>
<tr>
<td><strong>ESTIMATED_COST</strong></td>
<td>$3,044,871.00</td>
</tr>
<tr>
<td><strong>PROJECT_RANKING EDUCATION</strong></td>
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<tr>
<td><strong>PROJECT_RANKING_ENVIRONMENT</strong></td>
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<tr>
<td><strong>PROJECT_RANKING_INSTALLATION</strong></td>
<td>medium</td>
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