



Legislation Text

File #: 1311-2017, **Version:** 1

BACKGROUND: This legislation authorizes the Director of Public Utilities to enter into a professional engineering agreement with Ribway Engineering Group, Inc. This project is needed in order to restore the hydraulic capacity of the existing storm infrastructure as well as to identify any necessary repairs so as to extend the useful life of the asset. The project will also reduce storm water flooding issues in the neighborhood and create positive outlets for the new green infrastructure and downspouts that will be installed as part of the Blueprint projects.

This project will provide incremental funding to assess, clean and inspect all storm sewer infrastructure within the Fifth By Northwest and Hilltop 4 Blueprint areas so that the hydraulic capacity of the existing storm infrastructure is restored which will reduce neighborhood Stormwater flooding issues and create opportunities for the installation of green infrastructure. The Fifth by Northwest limits of the project are bounded by King Ave./Chesapeake Ave. on its northern and 3rd Ave. on the southern extents and by Olentangy River Rd. and Wyandotte Rd. on its eastern and western extents. The Hilltop 4 limits of the project are bounded by Sullivant Ave. on its northern and Eakin/Rosedale on the southern extents and by Whitethorne Ave. and Wiltshire Rd. on its eastern and western extents.

EMERGENCY DESIGNATION: Emergency action is **not** requested at this time

PROJECT TIMELINE: After the NTP is issued in summer 2017, the engineering agreement is expected to last 2.5 years, ending in summer 2019.

PROCUREMENT INFORMATION: The Division advertised for competitive bids submission for the subject services on the City's Vendor Services website and in the City Bulletin in accordance with the provisions of Section 329.09 of the Columbus City Code. The Division of Sewage and Drainage received five (5) proposals on November 18, 2016 from the following companies:

| Firm Name | CC# | Expiration | City, State | Status |
|-------------------------|-----------|------------|--------------|--------|
| Ribway | 311406579 | 5/31/2018 | Columbus, OH | MBE |
| EMH&T | 310685594 | 2/18/2018 | Columbus, OH | MAJ |
| MS Consultants | 346546916 | 2/18/2018 | Columbus, OH | MAJ |
| American Structurepoint | 351127317 | 8/25/2017 | Columbus, OH | MAJ |
| JMT | 520963531 | 4/21/2018 | Columbus, OH | MAJ |

CONTRACT COMPLIANCE NO: 31-1406579 | Exp 5/31/2018 | DAX Vendor #005279

ECONOMIC / ENVIRONMENTAL IMPACT: The use of more sustainable, and environmentally friendly systems, commonly referred to as “green” infrastructure, has been recognized and implemented in many communities as a potential solution to many of the elements associated with EPA consent order requirements. Green infrastructure also provides additional stormwater treatment benefits, as well as potentially mitigating street flooding and impacts to receiving streams. It is anticipated that the construction of green infrastructure will have an impact on the local economy by creating the need for personnel to construct and maintain the proposed facilities, as well as obtaining project related materials from local suppliers and vendors. Prior to the design of the green infrastructure, the existing storm sewer system must be cleaned and televised to ensure that green infrastructure designs can be achieved.

FISCAL IMPACT: This legislation authorizes the transfer within and the expenditure of up to \$1,439,833.44 within the

Storm Water Bond Fund.

To authorize the Director of Public Utilities to enter into a professional engineering agreement with Ribway Engineering Group, Inc. for the Blueprint Stormwater System Assessment - Fifth by Northwest and Hilltop 4 Project; to transfer within and expend up to \$1,439,833.44 from the Storm Sewer Bonds Fund; and to amend the 2017 Capital Improvements Budget. (\$1,439,833.44)

WHEREAS, proposals from five (5) firms were received and opened on November 18, 2016 for the Blueprint Storm Sewer Assessment- Fifth by Northwest and Hilltop 4 Project; and

WHEREAS, upon review of these proposals, Ribway Engineering Group, Inc. was selected based on the following criteria Proposal Quality, Competence to Perform, Project Schedule, and Local Workforce; and

WHEREAS, it is necessary to authorize the Director of Public Utilities to enter into an agreement for professional engineering services to provide improvements as appropriate for the Blueprint Storm Sewer Assessment- Fifth by Northwest and Hilltop 4 Project; and

WHEREAS, it is necessary to authorize the transfer within and the expenditure of up to \$1,439,833.44 from the Storm Sewer Bonds Fund 6204; and

WHEREAS, it is necessary to authorize an amendment to the 2017 Capital Improvements Budget for purposes of providing sufficient expenditure authority for the aforementioned project expenditure; and

WHEREAS, it has become necessary in the usual daily operation of the Division of Sewerage and Drainage, Department of Public Utilities, to authorize the Director of Public Utilities to enter into a professional engineering agreement with Ribway Engineering Group, Inc. for the preservation of the public health, peace, property, safety and welfare; **now, therefore**

BE IT ORDAINED BY THE CITY OF COLUMBUS:

SECTION 1: That the Director of Public Utilities is hereby authorized to enter into a professional engineering agreement with Ribway Engineering Group, Inc., 300 E Broad St., Suite 500, Columbus, Ohio 43215 for the Blueprint Stormwater Sewer System Assessment - Fifth by Northwest and Hilltop 4 Project, in the amount of \$1,439,833.44, in accordance with the terms and conditions of the contract on file in the Office of the Division of Sewerage and Drainage.

SECTION 2: That the Director of Public Utilities is hereby authorized to expend a total of \$1,439,833.44 from the Storm Sewer Bonds Fund 6204 for the Blueprint Stormwater Sewer System Assessment - Fifth by Northwest and Hilltop 4 Project, per the accounting codes in the attachment to this ordinance.

SECTION 3: That the City Auditor is hereby authorized to transfer \$1,439,833.44 within the Storm Sewer Bonds Fund 6204, per the accounting codes in the attachment to this ordinance.

SECTION 4: That the 2017 Capital Improvements Budget is hereby amended as follows:

Project No. | Project Name | Current Authority | Revised Authority | change

610050-100000 | Fountain Sq Stormwater System Improvements | \$1,611,565 | \$171,731 | -\$1,439,834 (carryover)

611625-100001 | Blueprint Storm Sewer Assessment Fifth by Northwest/Hilltop 4 | \$0 | \$1,439,834| +\$1,439,834 (carryover)

SECTION 5. That the said firm, Ribway Engineering Group Inc. shall perform the work to the satisfaction of the

Director of Public Utilities and the Administrator of the Division of Sewerage and Drainage.

SECTION 6. That the City Auditor is hereby authorized and directed to transfer any unencumbered balance in the project account to the unallocated balance within the same fund upon receipt of certification by the Director of the Department administering said project that the project has been completed and the monies no longer required for said project; except that no transfer shall be made from a project account by monies from more than one source.

SECTION 7. That the City Auditor is authorized to establish proper project accounting numbers as appropriate.

SECTION 8. That the funds necessary to carry out the purpose of this ordinance are hereby deemed appropriated, and the City Auditor shall establish such accounting codes as necessary.

SECTION 9. That the City Auditor is authorized to make any accounting changes to revise the funding source for all contracts or contract modifications associated with this ordinance.

SECTION 10. That this Ordinance shall take effect and be in force from and after the earliest period allowed by law.