



Borough of Bellevue
Incorporated 1867

**Public Works Committee Meeting
November 6, 6:30 p.m.
Bellevue Municipal Building**

Agenda

I. Call to Order

II. Roll Call

Council Committee Members: Dan McKelvey, Chair; Jennie Denton, Russell Ellis

Other Participants: Jim Kelly, DAS

Dan Barna, Engineers, HRG Inc.

Joe Wright, DPW

III. Public Contributions (5 minutes per person)

IV. Reports:

a. Engineer

b. Public Works

V. Unfinished Business:

a. Negotiations committee need to set date for CBA discussion.

VI. New Business:

a. Received \$125,000 grant from Rep. Kincaid for the replacement of the Borough fire escape

b. Purchase auger attachment and bits for skid steer.

VII. Public Contributions (2 minutes per person)

VIII. Adjournment



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Cranberry Township, PA 16066
724.779.4777
www.hrg-inc.com

ENGINEER'S REPORT

BOROUGH OF BELLEVUE

Attn: Mr. James Kelly, Director of Administrative Services
HRG Project Number: R001778.0435
Report Period: October 1, 2024 - October 31, 2024

November 6, 2024

CONSENT ORDER AND AGREEMENT (COA) WORK

WASTELOAD MANAGEMENT REPORT – R001778.0435 – PHASE 36 – 2024 MISC. SEWER ENGINEERING

- HRG submitted the 2023 report on February 27, 2024

COA RELATED MEETINGS 2024 – R001778.0435 – PHASE 36 – 2024 MISC. SEWER ENGINEERING

- HRG submitted the annual report on June 26, 2024.

ALCOSAN REGIONALIZATION PROJECT – R001778.0435 – PHASE 36 – 2024 MISC. SEWER ENGINEERING

- Bellevue received documentation to start transfer of sewer lines to ALCOSAN. Bellevue should be receiving payment details once all documents are signed.
- HRG has proposed a lining project that is expected to reduce I&I in two of the borough's sanitary sewer sheds to a level that is below the gold line standard. HRG estimates that this project will cost approximately \$750,000. HRG can assist the borough in applying for GROW funding to help with this project. ALCOSAN would expect this project to be completed in 2025.

GROW 5 – R001778.0435 – PHASE 36 – 2024 MISC. SEWER ENGINEERING

- Grant will be extended through 9/30/2025. Documents are circulating for final approvals.
- An extension request was submitted to ALCOSAN for the O-18 Sewer Rehabilitation Project and is currently under review. ALCOSAN has requested a progress meeting with Bellevue and HRG.

GROW 7 – R001778.0435 – PHASE 36 – 2024 MISC. SEWER ENGINEERING

- An application was submitted to ALCOSAN and is currently under review. Award status is unknown.

GROW 10 – R001778.0435 – PHASE 36 – 2024 MISC. SEWER ENGINEERING

- HRG submitted an application for I&I reduction in sewer shed O-18 through GROW Cycle 10.

MISCELLANEOUS PROJECT WORK

GENERAL ENGINEERING SERVICES – R001778.0435 – PHASE 38 – 2024 MISC. ENGINEERING

- Grants
 - LSA applications are due by November 30. HRG has been in contact with Bellevue to finalize project ideas.
 - The Main Street Matters grant can provide funding for planning and/or construction of a streetscape. Construction grants require a 50% match, planning grants require a 25% match. Applications for this program are due Nov 15.
- MS4 Permit
 - The MS4 annual Report was submitted to DEP in September 2024.
- Bayne Park Restroom
 - HRG will begin design of the Bayne Restroom project. A GEDTF application was submitted for additional construction funding.
 - HRG submitted a proposal to Bellevue for design of the restroom area.
 - HRG, Bellevue, and the QVCOG met to discuss options for the \$25,000. At this time all parties are in favor of using the funds for engineering design so that a construction ready plan can be developed.
 - Bellevue was awarded \$25,000.00 through the GEDTF program to use for the project. The total request was for \$317,657.00. HRG and Bellevue will continue to look for additional funding opportunities.
- Streetscapes
 - Contract has been awarded to N&N Landscaping. Construction will not begin until Spring of 2025.
- Stormwater Fee Concepts
 - HRG and Public Works staff will develop a preliminary budget for current and future stormwater planning and infrastructure needs for the Borough.
 - HRG is developing a GIS-based sampling of impervious surfaces and property types for the Borough.
- Bayne Park Retaining Wall
 - HRG has started design of the wall and will plan to bid over the winter.
 - Bellevue received notice that they were awarded \$40,000 through CDBG to continue construction on the retaining wall.

ACTIVE TRANSPORTATION PLAN – R001778.0493

- The Bellevue Borough Active Transportation Plan is in the midst of its public engagement period. The online public survey and web mapping tool will be live starting in early November and will be available through the end of the year.
- Walking and biking audits will be held to assess the existing condition of critical routes, and will include Steering Committee members and other interested residents. A biking audit of Lincoln Avenue will be held on November 7 from 2:00 to 4:00 PM. Walking audits of Lincoln Avenue and

Ohio River Boulevard/ Route 65 will be held on November 12 from 9:30 to 11:30 AM and from 1:30 to 3:30PM, respectively.

- A public open house will also be held this month, on November 20th, starting at 6:00PM at the Borough Building. Members of the public will be invited to review our work completed to date and share their thoughts on active transportation in the Borough. Work on the Existing Conditions Report and Related Plans and Programs Review will also be done this month, and into December.

DCED BLIGHT REMEDIATION – R001778.0435

- Notice of preliminary approval for reimbursement was received. Bellevue should be receiving the grant funds soon.
- The contractor has been paid and documentation has been submitted for reimbursement. Bellevue is waiting on the contractor to pay for road damages.

EAST BELLEVUE STATION FILL SITE EVALUATION – R001778.0454

- The Borough continues to look for funding opportunities for this project.
- The land around E Bellevue Station is not owned by the borough and will need to be acquired for construction.
- HRG has a preliminary design and cost estimate from 2019 completed.
- Permits and a geotechnical investigation will need to be completed before any construction.

STRAW AVENUE SANITARY SEWER – R001778.0462

- Bellevue and HRG will need to apply for the grant to be eligible for the funding.
- HRG and Bellevue met with UPenn and the EPA, to discuss next steps for moving the project forward. An application must be submitted with additional project information.
- The Borough was awarded \$720,000 through the CPF program.

MEMORIAL PARK RESTROOM AND PAVILION – R001778.0474

- DCNR approved the costs for the project and Bellevue is authorized to complete all work at the park. DCNR will need additional documentation once the project is complete.
- The scope will be expanded to include playground equipment. DCNR is working on approving final costs, HRG will design ADA parking and access to the playground, and Bellevue will coordinate material delivery, demolition, and installation.

WEST BELLEVUE STATION – PHASE 1 – R001778.0479

- The contractor has notified HRG that construction is complete. HRG will complete a final inspection and review the final pay app once it has been received.

NORTH JACKSON RETAINING WALL - R001778.0480

- Bellevue was awarded additional LSA funding for the retaining wall. HRG will work with the grant agency to see what can be used in the current project.
- Construction on the wall has begun. Bellevue will be updated as construction continues.
- Bellevue voted to award the project to Noralco Corporation. Documents are circulating for final approvals and construction is expected to begin early October.

MS-4 PRP PROJECT - JACKS RUN STREAMBANK RESTORATION PROJECT – TBD

- The MS4 permit requires Bellevue to complete a project or projects to reduce pollutants entering the streams and rivers throughout the municipality. Jacks Run Streambank Restoration was listed in the MS4 report as a potential project. Site constraints will make a full streambank restoration very difficult and expensive. Property would need to be acquired. Required setbacks and riparian buffers are unlikely to be met. Bellevue will continue to conduct regular street sweeping and look for opportunities to find projects that will satisfy the Pollutant Reduction Plan.

BOROUGH GIS IMPROVEMENTS – TBD

- The Bellevue Code Official has requested maps of the Borough to be used in emergency situations.
- The DPW Committee has expressed interest in making improvements to the Borough's GIS system. Currently, the data generally consists of sanitary sewer, storm sewer, and paving mapping. The data for the sanitary sewer system is relatively robust, and although not perfect, has provided the Borough and HRG a tremendous resource for O&M planning and PA One Call stakeout. On the other hand, the data for the storm sewer system is piecewise and pipe locations are generally unknown. HRG strongly recommends making updates to the Borough's GIS data for the storm sewer system in order to better comply with the PADEP MS4 Program. The paving mapping is generally updated on an annual basis in order to better plan for future paving projects, but can also be improved upon with additional field collection and performance ratings.
- GIS improvements may also include data collection and mapping of stop signs, handicap parking stalls, potholes, etc. The data can be as detailed as the Borough wishes, and can ultimately be viewed on a hand held device in the field or in the office – along with potential public access. CCTV of sanitary/storm sewer pipes and roadways can also be coupled with the data as well. Improvements to the Borough's GIS system are somewhat limitless, but can also be tailored to best suite the Borough's needs.
- HRG stands ready to discuss this topic further and if requested, prepare a proposal to assist the Borough in developing their GIS database.

SANITARY SEWER CAPITAL IMPROVEMENT PLAN – TBD

- No current update.
- Due to the Borough's aging sanitary sewer system, expected rehabilitation costs, and the potential for federal funding of future infrastructure projects, HRG strongly recommends preparing a capital improvement plan for the Borough's sanitary sewer system. The plan would assist the Borough with rehabilitation priorities and costs in regard to lining, manhole installation, and reconstruction needs. The plan would also provide a framework for funding opportunities. Consideration will be given to ALCOSAN GROW, ALCOSAN Regionalization, Straw Avenue Sanitary Sewer, and annual manhole installation projects. HRG stands ready to prepare a proposal, pending Borough acceptance.

If you have any questions regarding this report, please do not hesitate to contact me.

Engineer's Report
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Herbert, Rowland & Grubic, Inc.

A handwritten signature in black ink that reads "Dan Barna". The signature is written in a cursive, flowing style.

Daniel J. Barna, P.E.
Project Manager | Civil

DJB

R001778.0435

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Report to the Public Works Committee

Informational Items:

Parks

- Continued cutting all parks grass cut.
- Worked on baseball field for the season.
- Shut off pool water.
- Rentals shut down at the pool shelters.
- Playground installed
- Mulch put in around new playground and spread
- Benches placed for new gazebo at deck rink

Building Maintenance/Repairs

- Working on quotes for fire escape repair/replacement.
- A/C unit at Boro Hall fixed.
- Bid for new pool pumps.
- Fix water leak at Library

Streets

- Columbia Gas and West View Water are working throughout the Borough.
- Sidewalk restoration is on-going.
- Continuing to make and install new street signs.
- Phase 6/7 Streetscape. Met with COG and County bid to go out late Jan.
- Patching potholes.
- Street sweeping Monday – Thursday.
- N. Sprague Ave paint for temporary parking and new temporary signs put up
- Jackson Ave wall started

DPW

- Cutting of all properties and abandoned house
- Vehicle maintenance and inspections.
- PA 1 calls daily and trash pick up M/W/F
- Bump outs weeded and cleaned up.
- Sink hole in front of the bank
- Leaf Loader started for the season

- Preparations for Halloween parade
-

For Discussion

Joe Wright,
Superintendent, Department of Public Works

North East Attachment and Track LLC

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Gibsonia, PA 15044 US
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<https://www.ne-track.com>

Estimate

ADDRESS	SHIP TO	SHIP DATE	11/05/2024	ESTIMATE	1599
Bellevue Borough	Bellevue Borough			DATE	10/29/2024
537 Bayne Avenue	537 Bayne Avenue			EXPIRATION	11/12/2024
Pittsburgh, PA 15202	Pittsburgh, PA 15202			DATE	

SALES REPRESENTATIVE
John Jeffries

DATE	ACTIVITY	DESCRIPTION	SKU	QTY	RATE	AMOUNT
	4500 Drive	New Eterra 4500 auger drive, with skid steer mount, 2" hex	ET-02A450- K001-63	1	2,755.00	2,755.00T
	8" Bit	New Eterra 8" auger bit, 2" hex	ET-02D000 P001-61	1	505.00	505.00T
	36" Bit	New Eterra 36" auger bit, 2" hex	ET-02D036 P001-61	1	1,425.00	1,425.00T
		Heavier Duty Bit Options				
	8" Bit	New Premier 8" auger bit, hex		1	480.00	480.00T
	36" CDC	New Premier 36" auger bit, hex	A36CDC4	1	1,679.00	1,679.00T

Contact North East Attachment &Track to pay.

SUBTOTAL	6,044.00
TAX	0.00
TOTAL	

Accepted By

Accepted Date

4914⁰⁰