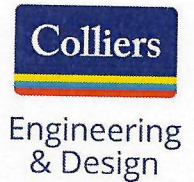


1110 American Parkway
Building 10, Suite F200-B
Allentown Pennsylvania 18109
Main: 877 627 3772



September 4, 2026

Mr. Stephen Repasch, Executive Director
Bethlehem Authority
10 East Church Street
Bethlehem, PA 18018

Proposal for Professional Services
Bethlehem Authority Annual Consulting Engineer Services
City of Bethlehem, Lehigh & Northampton Counties, Pennsylvania
Colliers Engineering & Design Proposal No.: BHW001P

Dear Mr. Repasch,

Thank you again for the opportunity to serve you and the Bethlehem Authority Board these past ten years. Colliers Engineering & Design, Inc. (CED) is pleased to submit this proposal to continue providing professional services for the Bethlehem Authority and Annual Consulting Engineer Services.

This proposal is divided into four sections as follows:

Section I – Scope of Services

Section II – Business Terms and Conditions

Section III – Technical Staff Hourly Rate Schedule and Reimbursable Expenses

Section IV – Client Contract Authorization

The order in which the following scope of services are presented generally follows the sequence in which the project will be accomplished; however, depending on the project, the various authorized services contained in this proposal may be performed in a sequence as deemed appropriate by Colliers Engineering & Design to meet project schedules.

Section I – Scope of Services

Based on our conversations and information noted above, we propose to complete the following:

Task 1.0 Annual Consulting Engineer's Report

CED will prepare the Annual Consulting Engineer's Report on the Operation of the Bethlehem Authority's Water System by the City of Bethlehem for Operational **Year 2026** as required by the Bethlehem Authority Bond Trust Indenture. The annual report format and scope will be based upon the previous Operations Report prepared by CED. The proposed Annual Report will reference the recent Bethlehem Authority debt refinancing and the current 10-year Capital Water System Plan.

Phase 1.0 Lump Sum Fee \$ 15,000

Task 2.0 Annual Certification of Water System Revenues

CED will prepare the Annual Certification that the water system revenues are sufficient to cover all system expenses, including debt service. This document will be based upon records provided by the Bethlehem Authority and the City of Bethlehem, and will be similar to prior certifications, as required by the Bethlehem Authority Bond Trust Indenture.

Phase 2.0 Lump Sum Fee \$ 500.00

Task 3.0 Annual Certification of Water System Insurance

CED will prepare the Annual Certification that the water system and its facilities are adequately insured. This document will be based upon records provided by the Bethlehem Authority and the City of Bethlehem, and will be similar to prior certifications, as required by the Bethlehem Authority Bond Trust Indenture.

Phase 3.0 Lump Sum Fee \$1,000.00

Task 4.0 Meeting Attendance

When and as requested by the Executive Director, CED will attend Bethlehem Authority monthly board meetings, and executive sessions as necessary. This task will be billed hourly in accordance with the Schedule of Hourly Rates.

Phase 4.0 Fee As Specified/Hourly – Only As Requested

Task 5.0 Review of City Monthly Capital Spending

When and as requested by the Executive Director, CED will review the City of Bethlehem monthly capital spending invoices **and certify that capital expenses apply to Authority's Water Revenue Bond – Construction Fund**. This task will be billed hourly in accordance with the Schedule of Hourly Rates.

Phase 5.0 Fee As Specified/Hourly

Task 6.0 On-Call Engineering Services

When and as requested by the Executive Director, CED will provide various on-call engineering services for the Bethlehem Authority. This task will be billed hourly in accordance with the Schedule of Hourly Rates.

Phase 6.0 Fee As Specified/Hourly

Task 7.0 Reimbursable Expenses

CED will invoice for reimbursable expenses as per our professional service rate schedule listed in Section III.

Phase 7.0 Fee As Specified

Schedule of Fees

Attached is the CED proposed Bethlehem Authority 2025 Rate Schedule.

For your convenience, we have broken down the total estimated cost of the project into the categories identified within the scope of services.

Task Name	Fee
Task 1.0 Annual Consulting Engineer's Report	Lump Sum \$15,000.00
Task 2.0 Annual Certification of Water System Revenues	Lump Sum \$ 500.00
Task 3.0 Annual Certification of Water System Insurance	Lump Sum \$ 1,000.00
Task 4.0 Meeting Attendance	As Specified/Hourly
Task 5.0 Review of City Monthly Capital Spending	As Specified/Hourly
Task 6.0 On-Call Engineering Services	As Specified/Hourly
Task 7.0 Reimbursable Expenses	As Specified

This Contract and Fee Schedule are based upon the acceptance of Colliers Engineering & Design's Business Terms and Conditions contained in Section II of this Contract. Delivery, mileage, printing and reproduction, overnight mail service and postage costs are not included in the lump sum fees and will be added to each monthly invoice. **Payment terms are NET30 of receipt of invoice.**

Exclusions and Understandings

Services relating to the following items are not anticipated for the project or cannot be quantified at this time. Therefore, any service associated with the following items is specifically excluded from the scope of professional services within this agreement.

Services not specifically outlined in Section I

If an item listed herein, or otherwise not specifically mentioned within this agreement, is deemed necessary, Colliers Engineering & Design may prepare an addendum to this agreement for your review, outlining the scope of additional services and associated professional fees regarding the extra services.

Section II – Business Terms and Conditions

THIS PROPOSAL IS ADDITIONALLY GOVERNED BY AND SUBJECT TO CED'S BUSINESS STANDARD TERMS AND CONDITIONS, WHICH ARE ACCESSIBLE AT CED'S WEBSITE. **By signing this Proposal, Client acknowledges receipt and acceptance of the terms of this Proposal, including all Business Terms and Conditions located here and on CED's website.** By the act of executing this Proposal, the Client specifically acknowledges receipt of, agrees to, and intends to be fully bound by, the version of CED's Business Terms and Conditions located on CED's website at <https://colliersengineering.com/business-terms-conditions/> effective as of the date at the top of this Proposal. These additional terms are incorporated by reference into this Proposal. This web address includes any successor CED website. Hard copies of these additional terms and conditions can be made available to Client upon written request. Sections I-IV of this Proposal, including these terms and the Business Terms and Conditions located on CED's website, constitute the entire Agreement and supersede any previous agreement or understanding. This Agreement shall be governed by the laws in the State the project is located. The Client shall not assign this Agreement without the written consent of CED. This Proposal and the Business Terms and Conditions will be considered integrated into any subsequent contract/agreement entered by CED and Client. *

* The Authority does not agree to Paragraph 5 related to a retainer.
SPR

Section III – Rate Schedule

Bethlehem Authority, Lehigh & Northampton Counties, PA Rates are effective January 1, 2027 through December 31, 2027

Technical Staff Rates

Billing Titles	Hourly Rates
Technical Director	190.00
Project Manager	185.00
Senior Project Specialist	185.00
Project Specialist	180.00
Technical Professional	175.00
Technical Specialist	170.00
Specialist	165.00
Senior Data Technician	160.00
Senior Technical Assistant	150.00
Technical Assistant	140.00
Data/Field Technician	130.00
Survey Crew – 1 Person w/Robotic Equipment	195.00
Additional Survey Crew Member	85.00
SUE Crew (designating) – 1 Person	160.00
Additional (designating) Member	85.00
SUE Crew (locating) – 2 Person	220.00
Additional (locating) Member	85.00
Expert Witness	425.00
Sr. LSRP (NJ Only)	330.00
LSRP (NJ Only)	290.00

Reimbursable Expenses

General Expenses	Cost + 20%
Travel (Hotel, Airfare, Meals)	Cost + 20%
Sub-Consultants/Sub-Contractors	Cost + 20%
Plotting	4.70 / Each
Computer Mylars / Color Plots	100.00 / Each
Photocopies	0.20 / Each
Color Photocopies	2.20 / Each
Document Binding	4.50 / Each
Portable Media	100.00 / Each
Exhibit Lamination (24" x 36" or larger)	95.00 / Each
Primary Plan Set Submission Digital Signature	325.00 / Set
Additional Plan Set Submissions Digital Signature	100.00 / Set
Mileage Reimbursement*	0.70 / Per Mile

*Mileage reimbursement subject to change based upon IRS standard mileage rate.

Section IV – Client Contract Authorization

I hereby declare that I am duly authorized to sign binding contractual documents. I also declare that I have read, understand, and accept this contract.

Signature

Date

Printed Name

Title

If you find this proposal acceptable, please sign where indicated above in Section IV, and return one signed copy to this office. **Payment terms are NET30 of receipt of invoice.** This proposal is valid until December 15, 2026.

We very much appreciate the opportunity of submitting this proposal and look forward to performing these services for you.

Sincerely,

Colliers Engineering & Design, Inc.



Ronald B. Madison, PE
Geographic Discipline Leader/Principal Associate

RBM/baw

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