



April 12, 2024

John Schaefer
Director of Public Works
Village of Homewood
2020 Chestnut Road
Homewood, Illinois 60430

Re: Proposal for Water Rate Study

Dear Mr. Schaefer:

Burns & McDonnell (BMcD) is pleased to provide this proposal for Engineering Services to assist the Village of Homewood (Village) in performing a rate study for the Village's drinking water system.

PROJECT UNDERSTANDING

The Village of Homewood is anticipating significant capital expenditures in the next 10-20 years related to their lead service line replacement program to meet EPA requirements. Burns & McDonnell will complete a water rate study to look holistically at the utility's funding requirements, not only for lead service lines but also other system improvements that may be necessary and future operating costs. After a preliminary funding strategy is established, rates will be designed to recover costs equitably and in line with Village goals. There are three primary tasks associated with the proposed water rate study:

Task 1: Financial Plan Development

A 20-year financial plan will be developed to forecast the water utility's future operating and capital costs for comparison to revenues under existing rates. Future capital improvements will include lead service lines as well as all other capital improvements the Village has identified. Two financial planning scenarios are envisioned, one implementing the LSL program over 17 years and the other over 10 years. Funding strategies for the LSL program will be reviewed including reliance on IEPA loans or a combination of IEPA loans and other sources such as bonds or cash funding from future rates.

Task 2: Cost of Service

Costs forecasted in the financial plan will be allocated to customer classes in accordance with their use of the water system. This step provides context for rate design.

Task 3: Rate Design

Rate design will sustain the existing volumetric water rate structure to recover ongoing operating and capital costs of the water system. However, cost recovery for the LSL program will evaluate three (3) potential alternatives:

- A surcharge only on residents with LSLs
- Increased rates for everyone



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- A mutually agreeable third option to be determined in consultation with the Village.

A comparison of Homewood's residential bill under existing and proposed rates will be performed with up to 15 neighboring water utilities. Study results will be summarized in a draft report, which will be finalized after Village feedback. Task 6 includes two (2) presentations with the Village Board. All other project meetings are anticipated to be conducted via Microsoft Teams.

Meetings and Deliverables:

- Virtual meetings with Village staff to support the project
- Two (2) in-person Presentations to the Village Board
- 20-Year Financial Plan delivered electronically in .pdf format
- Water Rate Study report delivered electronically in .pdf format

Project Assumptions

1. Village will provide the necessary financial information and ordinances, which may include the following:
 - a. Current budget for water utility revenues and expenses
 - b. Summaries of annual billing data to include accounts and water usage by class
 - c. Anticipated loan repayment periods, terms, and conditions
 - d. Debt covenants associated with outstanding water debt
 - e. Amortizations of outstanding debt
 - f. Capital improvement plans for the forecast period
 - g. Other items as needed
2. Rate study will not include an option for tiered pricing.
3. Rate study is for user charges only, and excludes a review of miscellaneous fees.
4. Rate study is only for water and does not include sewer.

SCHEDULE

Based on a notice-to-proceed of April 26, 2024:
Rate Study (Draft) – July 26, 2024
Rate Study (Final) – August 23, 2024

COMPENSATION

Burns & McDonnell proposes to perform this Scope on a lump sum basis of **\$34,587**, to be invoiced on a percent complete basis.

GENERAL CONSIDERATIONS

If this proposal is satisfactory, please sign and date this document and the attached Terms and



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Conditions Professional Services and return one signed copy of each to us to effect an Agreement. The attached Terms and Conditions Professional Services are incorporated in and made a part of the Agreement. Should you have any questions or require additional information, please feel free to contact me at screde@burnsmcd.com or (630) 710-8667.

Sincerely,
Burns & McDonnell

A handwritten signature in black ink, appearing to read 'Stephen T. Crede'.

Stephen T. Crede
Department Manager

Accepted for the Village of Homewood, Illinois

(Signature)

(Title)

(Date)



TERMS AND CONDITIONS FOR PROFESSIONAL SERVICES

Table with 2 columns: Project/Client information and Date/Signature information.

1. SCOPE OF SERVICES

For the above-referenced Project, Burns & McDonnell Engineering Company, Inc. (BMcD) will perform the services set forth in the above-referenced Letter, Proposal, or Agreement, in accordance with these Terms and Conditions.

2. PAYMENTS TO BMCD

A. Compensation will be as stated in the above-referenced Letter, Proposal, or Agreement. Statements will be in BMcD's standard format and are payable upon receipt.

B. Taxes as may be imposed on professional consulting services by state or local authorities shall be in addition to the payment stated in the above-referenced Letter, Proposal, or Agreement.

3. INSURANCE

A. During the course of performance of its services, BMcD will maintain Worker's Compensation insurance with limits as required by statute, Employer's Liability insurance with limits of \$1,000,000, Commercial General Liability with limits of \$1,000,000 per occurrence and \$2,000,000 general aggregate, and Automobile Liability insurance with combined single limit of \$1,000,000 per accident.

B. If the Project involves on-site construction, construction contractors shall be required to provide (or Client may provide) Owner's Protective Liability Insurance naming Client as a Named Insured and BMcD as an Additional Insured or to endorse Client and BMcD using ISO forms CG 20 10 0704 & CG 20 37 0704 endorsements or their equivalents as Additional Insureds on all construction contractor's liability insurance policies covering claims for personal injuries and property damage in at least the amounts required of BMcD in 3A above.

C. Client and BMcD release each other and waive all rights of subrogation against each other and their officers, directors, agents, or employees for damage covered by property insurance and self-insurance during and after the completion of BMcD's services.

4. INDEMNIFICATION

A. To the extent allowed by law, Client will require all construction contractors to indemnify, defend, and hold harmless Client and BMcD from any and all loss where loss is caused or alleged to be caused in whole or in part by the construction contractors, their employees, agents, subcontractors or suppliers.

B. If this Project involves construction and BMcD does not provide consulting services during construction including, but not limited to, on-site monitoring, site visits, site observation, shop drawing review, and/or design clarifications, Client agrees to indemnify and hold harmless BMcD from any liability arising from this Project or Agreement, except to the extent caused by BMcD's negligence.

C. OWNER agrees to indemnify ENGINEER for damages, costs and expenses (including reasonable attorney's fees) but only to the extent caused by the negligent acts, errors or omissions of OWNER, its officers, directors, shareholders, Contractors, employees, agents, and consultants, and any of them.

5. PROFESSIONAL RESPONSIBILITY- LIMITATION OF REMEDIES

A. BMcD will exercise reasonable skill, care, and diligence in the performance of its services and will carry out its responsibilities in accordance with customarily accepted professional practices. If BMcD fails to meet the foregoing standard, BMcD will perform at its own cost, the professional services necessary to correct errors and omissions reported to BMcD in writing within one year from the completion of BMcD's services for the Project.

B. In no event will BMcD be liable for any special, indirect, or consequential damages including, without limitation, damages or losses in the nature of increased Project costs, loss of revenue or profit, lost production, claims by customers of Client, and/or governmental fines or penalties.

C. BMcD's aggregate liability for all damages connected with its services for the Project not excluded by the preceding subparagraph, whether or not covered by BMcD's insurance, will not exceed \$100,000.

D. These mutually negotiated obligations and remedies stated in this Paragraph 5, Professional Responsibility - Limitation of Remedies, are the sole and exclusive obligations of BMcD and remedies of Client, whether liability of BMcD is based on contract, warranty, strict liability, tort (including negligence), indemnity, or otherwise.

6. PERIOD OF SERVICE AND SCHEDULE

The provisions of this Agreement have been agreed to in anticipation of the orderly and continuous progress of the Project through completion of the services stated in the Proposal. BMcD's obligation to render services hereunder will extend for a period that may reasonably be required for the completion of said services.

7. COMPUTER PROGRAMS OR MODELS

Any use, development, modification, or integration by BMcD of computer models or programs does not constitute ownership or a license to Client to use or modify such computer models or programs.

8. ELECTRONIC MEDIA AND DATA TRANSMISSIONS

A. Any electronic media (computer disks, tapes, etc.) or data transmissions furnished (including Project Web Sites or CAD file transmissions) are for Client information and convenience only. Such media or transmissions are not to be considered part of BMcD's instruments of service.

B. BMcD shall not be liable for loss or damage directly or indirectly, arising out of Client's use of electronic media or data transmissions.

9. DOCUMENTS

A. All documents prepared by BMcD pursuant to this Agreement are instruments of service in respect of the Project specified herein. They are not intended or represented to be suitable for reuse by Client or others in extensions of the Project beyond that now contemplated or on any other Project. Any reuse, extension, or completion by Client or others without written verification, adaptation, and permission by BMcD for the specific purpose intended will be at Client's sole risk and without liability or legal exposure to BMcD.

B. In the event that BMcD is to reuse, copy or adapt all or portions of reports, plans, or specifications prepared by others, Client represents that Client either possesses or will obtain permission and necessary rights in copyright, patents, or other proprietary rights and will be responsible for any infringement claims by others. Client warrants the completeness, accuracy, and efficacy of the information, data, and design provided by or through Client (including prepared for Client by others), for which BMcD shall rely on to perform and complete its services.

10. ESTIMATES, SCHEDULES, FORECASTS, AND PROJECTIONS

Estimates, schedules, forecasts, and projections prepared by BMcD relating to loads, interest rates and other financial analysis parameters, construction costs and schedules, operation and maintenance costs, equipment characteristics and performance, and operating results are opinions based on BMcD's experience, qualifications, and judgment as a professional. Since BMcD has no control over weather, cost and availability of labor, cost and availability of material and equipment, cost of fuel or other utilities, labor productivity, construction contractor's procedures and methods, unavoidable delays, construction contractor's methods of determining prices, economic conditions, government regulations and laws (including the interpretation thereof), competitive bidding or market conditions, and other factors affecting such estimates or projections, BMcD does not guarantee that actual rates, costs, quantities, performance, schedules, etc., will not vary significantly from estimates and projections prepared by BMcD.

11. POLLUTION

In view of the uncertainty involved in investigating and recommending solutions to environmental problems and the abnormal degree of risk of claims imposed upon BMcD in performing such services, notwithstanding the responsibility of BMcD set forth in Paragraph 5A to the maximum extent allowed by law, Client agrees to release, defend, indemnify and hold harmless BMcD and its officers, directors, employees, agents, consultants and subcontractors from all liability, claims, demands, damages, losses, and expenses including, but not limited to, claims of Client and other persons and organizations, reasonable fees and expenses of attorneys and consultants, and court costs, except where there has been a final adjudication that the damages were caused by BMcD's willful disregard of its obligations under this Agreement. Such indemnification includes claims arising out of, or in any way relating to, the actual, alleged, or threatened dispersal, escape, or release of, or failure to detect or contain, chemicals, wastes, liquids, gases, or any other material, irritant, contaminant, or pollutant.

12. ON-SITE SERVICES

A. Project site visits by BMcD during investigation, observation, construction or equipment installation, or the furnishing of Project representatives shall not make BMcD responsible for construction means, methods, techniques, sequences, or procedures; for construction safety precautions or programs; or for any construction contractor(s) failure to perform its work in accordance with the contract documents.

B. Client shall disclose to BMcD the location and types of any known or suspected toxic, hazardous, or chemical materials or wastes existing on or near the premises upon which work is to be performed by BMcD's employees or subcontractors. If any hazardous wastes not identified by Client are discovered after a Project is undertaken, Client and BMcD agree that the scope of services, schedule, and compensation may be adjusted accordingly. Client agrees to release BMcD from all damages related to any pre-existing pollutant, contaminant, toxic, or hazardous substance at the site.

13. CHANGES

Client shall have the right to make changes within the general scope of BMcD's services, with an appropriate change in compensation and schedule, upon execution of a mutually acceptable amendment or

change order signed by authorized representatives of Client and BMcD.

14. TERMINATION

Services may be terminated by Client or BMcD by seven (7) days' written notice in the event of substantial failure to perform in accordance with the terms hereof by the other party through no fault of the terminating party. If so terminated, Client shall pay BMcD all amounts due BMcD for all services properly rendered and expenses incurred to the date of receipt of notice of termination, plus reasonable costs incurred by BMcD in terminating the services. In addition, Client may terminate the services for Client's convenience upon payment of twenty percent of the yet unearned and unpaid estimated, lump sum, or not-to-exceed fee, as applicable.

15. DISPUTES, NEGOTIATIONS, MEDIATION

A. If a dispute arises relating to the performance of the services to be provided and, should that dispute result in litigation, it is agreed that the substantially prevailing party (as determined in equity by the court) shall be entitled to recover all reasonable costs of litigation, including staff time, court costs, attorney's fees and other related expenses.

B. The parties shall participate in good faith negotiations to resolve any and all disputes. Should negotiations fail, the parties agree to submit to and participate in a third party-facilitated mediation as a condition precedent to resolution by litigation. Unless otherwise agreed to, mediation shall be conducted under the rules of the American Arbitration Association.

C. Causes of action between the parties shall accrue, and applicable statutes of limitation shall commence to run the date BMcD's services are substantially complete.

16. WITNESS FEES

A. BMcD's employees shall not be retained as expert witnesses, except by separate written agreement.

B. Client agrees to pay BMcD pursuant to BMcD's then current schedule of hourly labor billing rates for time spent by any employee of BMcD responding to any subpoena by any party in any dispute as an occurrence witness or to assemble and produce documents resulting from BMcD's services under this Agreement.

17. CONTROLLING LAW

This Agreement shall be subject to, interpreted and enforced according to the laws of the State of Illinois, without regard to any conflicts of law provisions. Parties agree to submit to the exclusive venue and jurisdiction of the 18th Judicial Circuit Court, County of DuPage, Wheaton, Illinois, or the United States District Court, Northern District of Illinois.

18. RIGHTS AND BENEFITS - NO ASSIGNMENT

BMcD's services will be performed solely for the benefit of Client and not for the benefit of any other persons or entities. Neither Client nor BMcD shall assign or transfer interest in this Agreement without the written consent of the other.

19. ENTIRE CONTRACT

These Terms and Conditions and the above-referenced Letter, Proposal, or Agreement contain the entire agreement between BMcD and Client relative to BMcD's services for the Project herein. All previous or contemporaneous agreements, representations, promises, and conditions relating to BMcD's services for the Project are superseded. Since terms contained in purchase orders do not generally apply to professional services, in the event Client issues to BMcD a purchase order, no preprinted terms thereon shall become part of this Agreement. Said purchase order documents, whether or not signed by BMcD, shall be considered only as an internal document of Client to facilitate administrative requirements of Client's operations.

20. SEVERABILITY

Any unenforceable provision herein shall be amended to the extent necessary to make it enforceable; if not possible, it shall be deleted and all other provisions shall remain in full force and affect.

- END -