# CITY OF STEINBACH

**Tuesday, November 5, 2024**

## Additional Information Package

**Item: 8b. Consultant proposal**
**Re: Park Road West Force Main**
**Item: 9h & 9i. Manitoba Gro Program**
**Re: Grant Application resolutions**

## COUNCIL MEETING
**7:30 p.m.**

## MISSION STATEMENT

*"Steinbach is a clean, safe and vibrant community that values tradition and prosperity. Our mission is to continue to preserve the quality of life Steinbach is known for while effectively managing its growth and resources."*

# City of Steinbach
# Strategic Priorities 2022-2026

- City Relationships
- Enhanced Safety
- Infrastructure Renewal and Expansion
- Recreation and Cultural Facility Renewals

V.1.4

# MEMO

| | |
|---|---|
| To | Troy Warkentin – City Manager |
| CC | Paul Penner – Operations Manager, Brian Hrehirchuk – Finance Manager, Adam Thiessen – Corporate Services Manager, Amanda Dubois – City Clerk |
| Subject | **Engineering Consulting Services for Lift Station 1 Upgrades & Force Main Twinning Award Recommendation** |
| From | Aaron Rach, P. Eng. – City Engineer |
| Date | November 1, 2024 |
| Project #: | 2025-02 |

## Background

The City of Steinbach issued a Request for Proposal (RFP) on September 4, 2024 to solicit proposals from qualified consulting engineering companies to provide services for the work required to complete this project. The RFP process closed October 23, 2024.

The Lift Station 1 Upgrades & Force Main Twinning generally consists of installation of 3050m of force main from Lift Station #1 to the Lagoon and upgrading the existing Lift Station #1 which includes a new pump, VFD, emergency backup generator and hydro service upgrade.

All proposals were reviewed and considered and assessed against the following selection criteria:

| | | |
|---|---|---|
| 1) | Experience of the Proponent | 15% |
| 2) | Experience of Key Personnel | 25% |
| 3) | Project Understanding and Methodology | 35% |
| 4) | Project Schedule | 5% |
| 5) | Fees* | 20% |

**Note: Fees for contract administration were evaluated based on the total fee and balanced against the estimated number of working days required to complete the work.*

## Results

Each proposal was reviewed and notes were taken to document the scoring process. The results are as documented below:

| | Company Experience | Personnel Experience | Project Understanding | Project Schedule | Fees | Score |
|---|---|---|---|---|---|---|
| **AE** | 15 | 23 | 32 | 5 | 12 | 87 |
| **AECOM** | 13 | 21 | 31 | 5 | 11 | 81 |
| **KGS** | 12 | 21 | 30 | 5 | 1 | 69 |
| **MPE** | 12 | 19 | 30 | 4 | 20 | 85 |
| **Tetra Tech** | 14 | 23 | 34 | 5 | 0 | 76 |
| | **/15** | **/25** | **/35** | **/5** | **/20** | **/100** |

**Recommendation**

My recommendation is to award the Engineering Services for the Lift Station 1 Upgrades & Force main Twinning project to Associated Engineering on the basis of our public advertisement and the results of our evaluation process.

| Proponent | Total Fees | Preliminary | Detailed | Design Total | Total CA | LS 1 CA | Forcemain CA | Forcemain Working Days | Daily CA | 70 Day CA | Post Construction | 70 day Total | Fees Score | % from Lowest |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| AE | $465,456.00 | $50,430.00 | $107,385.00 | $157,815.00 | $278,776.00 | $159,028.00 | $119,788.00 | 45 | $2,661.96 | $186,336.89 | $26,610.00 | $529,789.89 | 12.0 | 39% |
| AECOM | $540,749.00 | $57,389.00 | $148,398.00 | $205,787.00 | $307,850.00 | $188,048.00 | $119,802.00 | 60 | $1,996.70 | $139,769.00 | $26,112.00 | $559,716.00 | 11.0 | 47% |
| KGS | $724,976.00 | $101,694.00 | $225,355.00 | $327,049.00 | $360,167.00 | $185,194.00 | $174,973.00 | 60 | $2,916.22 | $204,135.17 | $32,196.00 | $748,574.17 | 1.0 | 96% |
| MPE | $390,894.00 | $98,064.00 | $77,458.00 | $175,522.00 | $192,450.00 | $100,074.00 | $92,376.00 | 78 | $1,184.31 | $82,901.54 | $22,922.00 | $381,419.54 | 20.0 | 0% |
| Tetra Tech | $828,965.63 | $132,795.53 | $275,926.70 | $408,722.23 | $374,625.80 | $192,740.00 | $181,885.80 | 110 | $1,653.51 | $115,745.51 | $45,617.60 | $762,825.34 | 0.0 | 100% |
| AVERAGE | $562,699.63 | | | | | | | 71 | | | | | | |

Note: Fees score calculated based on "20" for lowest price and "0" being double the lowest price

MPE did not break out the LS 1 & forcemain fees for the CA or specify working days so these are based on the schedule and the percentage of forcemain/LS CA of the other consultants

Associated Engineering | GLOBAL PERSPECTIVE. LOCAL FOCUS.

# PROPOSAL

## City of Steinbach
## Engineering Consulting Services for 2025 Lift Station 1 Upgrades & Force Main Twinning



**Submission Date: October 22, 2024**

**Contact: Desiree Pastorin, C.E.T.**
**Associated Engineering (Sask.) Ltd.**
**410 – 5 Donald Street Winnipeg, MB R3L 2T4**
**P: 204-942-6391 – E: pastorind@ae.ca**

# Appendix A – Response Covering Letter

Date: October 22, 2024

**City of Steinbach**
225 Reimer Avenue
Steinbach, MB R5G 2J1

Attention: **Aaron Rach, P. Eng.**

Subject: **Associated Engineering (Sask.) Ltd. Proposal**
**City of Steinbach – 2025 Lift Station 1 Upgrades & Forcemain Twinning**

The enclosed proposal is submitted in response to the above-referenced Request for Proposal.

We have carefully read and examined the Request for Proposal and have conducted such other investigations as were prudent and reasonable in preparing the proposal. We are authorized to submit this proposal on behalf of the Proponent.

Yours truly,

*Signature*

Name: Desiree Pastorin, C.E.T.

Title: Project Manager

Telephone Number: 204-942-6391

e-mail address: pastorind@ae.ca

Legal name of Proponent: Associated Engineering (Sask.) Ltd.

Date: October 22, 2024

Associated Engineering | GLOBAL PERSPECTIVE. LOCAL FOCUS.

**Associated Engineering (Sask.) Ltd.**
410 - 5 Donald Street
Winnipeg, MB R3L 2T4 Canada
www.ae.ca

TEL: 204.942.6391

October 22, 2024
File: P24-01694

Aaron Rach, P.Eng.
City Engineer
City of Steinbach
225 Reimer Avenue
Steinbach, MB R5G 2J1

**Re: ENGINEERING CONSULTING SERVICES FOR 2025 LIFT STATION #1 UPGRADES AND FORCE MAIN TWINNING**
**ENGINEERING SERVICES PROPOSAL**

Dear Aaron:

Associated Engineering is pleased to submit our proposal in response to the City of Steinbach's RFP for Engineering Consulting Services for the 2025 Lift Station #1 Upgrades and Force Main Twinning, issued on September 24, 2024. We also acknowledge receipt of the addenda issued, including Addenda 1, 2, 3 and 4. Please find enclosed our proposal in response to the above-mentioned submission.

Our core team dedicated to this project has been providing successful wastewater infrastructure solutions similar to this assignment for over 25 years in Manitoba. In the recent years, we have delivered numerous wastewater assessments and upgrades for Manitoba communities including the City of Steinbach, City of Winkler, Rural Municipality of Hanover, City of Selkirk, Town of Niverville, Town of Neepawa and Rural Municipality of Springfield.

One of our core service areas includes designing lift stations and forcemains for rural communities, in addition to specializing in extensive water and wastewater pipelines. We have recently delivered projects for the City of Steinbach including the Lift Station #1 Upgrades, along with the Parkhill and Loewen developments, thus we are familiar with the City's standards and expectations.

Our expertise resides in providing exceptional service and feasible solutions to clients for projects of this scale. Our success can be measured through high client satisfaction and the long-term relationships we have developed with them.

We appreciate the opportunity to submit our proposal and look forward to working with the City of Steinbach on this assignment. We would be pleased to discuss our approach in more detail and answer any questions you may have at your convenience.

Yours truly,

Desiree Pastorin, C.E.T.
Project Manager

For Paul Pinder, P.Eng.
Vice President and General Manager

# TABLE OF CONTENTS

# 1 PART A: MANAGEMENT PROPOSAL

## 1.1 Experience of Proponent

Established more than 75 years ago, today **Associated Engineering** has over 1,100 staff in 20 offices across Canada, including **Winnipeg, Manitoba**. The Winnipeg staff have a long history of delivering projects with the City of Steinbach; most recently with the completion of Lift Station #2 Upgrades. We have also delivered other projects in the City as subconsultants for recent developer projects in the City.

Associated Engineering remains a uniquely Canadian, employee-owned consulting company. We provide a broad range in services including planning, engineering, environmental science, landscape architecture, project management, and asset management. Our projects include planning, studies, assessments, design, construction, training, and operational assistance.

CANADA BEST MANAGED COMPANIES Platinum member

Recognized as an industry leader, Associated Engineering has received numerous awards for our engineering, planning, and environmental services, which demonstrates our ability to develop innovative, value-added solutions that are practical and environmentally sustainable. For 16 consecutive years, Associated Engineering has been named one of Canada's Best Managed Companies, an award which recognizes our innovation, growth, dedication to our staff, as well as business performance.

This recognition gives our clients the confidence in the quality of our work, our commitment to service, and our dedication to strong project and business management, including recruiting and retaining technically strong personnel who are passionate about the work we undertake.

Over the years, our projects have become more complex, and modes of delivery more diversified. At Associated Engineering, we recognize that we can no longer deliver on the technical solution alone, but must also consider the social, economic, and environmental impacts of a project. Associated Engineering has responded to these changes by expanding the depth and breadth of our expertise to better serve the needs of our clients and the communities in which we work. As a business leader, we have also made a commitment to being carbon neutral and have taken action to improve business systems to reduce our carbon footprint. While we have made many changes, some things remain the same: the dedication of our staff and our corporate commitment to providing service and value on every project we undertake including our corporate climate change initiatives.

### Wastewater Infrastructure

Associated Engineering has the expertise and experience to solve today's complex wastewater problems in an environmentally safe and affordable manner. Our services range from liquid waste management planning to detailed design and construction management. We offer multi-discipline wastewater services including process, mechanical, structural, civil, electrical, instrumentation, and construction administration.

**Our Winnipeg Team** has a strong history of delivering wastewater lift station projects throughout the province including the City of Steinbach, along with communities such as Winkler, Portage la Prairie, Rural Municipality of Hanover, Town of Niverville, Town of Neepawa, and the Rural Municipality of Springfield. Our local team also has recent lift station experience working with the City of Steinbach through the **Lift Station #2 Project**, the Parkhill development project as well as the Loewen Boulevard North Development project. Thus, we have a strong familiarity with the City's specific design requirements and preferences in these types of facilities.

Our most recent project with the City at Lift Station #2 was a very similar scope of work with a building expansion, a new generator, new electrical room, pump/piping upgrades, and a new force main. Lift Station #1 has a more limited scope of pump and piping upgrades force main twinning, but the electrical scope and new generator are similar but with a higher significance as Lift Station #1 cannot easily be bypassed or shut down like Lift Station #2. Lift Station #1 is the main lift station and a critical piece of infrastructure, shutdowns for any cutovers must be minimized and detailed work plans and construction staging is critical. We have developed a good understanding of the City's needs and expectations for this type of work and going into the project we have a very good understanding of the risks and challenges of this type of upgrade.

## Project Reference 1: Lift Station #2 Upgrades for the City of Steinbach

In 2023 Associated Engineering was awarded the contract to provide engineering services for the 2023 Lift Station #2 Upgrades. The upgrades at this facility were to increase capacity and update the core of its electrical systems. The work also included a building expansion for a new generator and the development of a new electrical room. The work included a challenging force main section along Loewen Boulevard and a notable tie in to the existing infrastructure.

**Aaron Rach, P.Eng.**
City Engineer
City of Steinbach
(204) 346-6578
aaron.rach@steinbach.ca

**Mike Heppner**
Manager, Waterworks
City of Steinbach
(204) 346-6214
mheppner@steinbach.ca

## Project Reference 2: Lift Station Upgrades for the City of Winkler

Over the last five years we have completed a notable amount of water and sewer works for the City of Winkler including some major wastewater works, assessments and upgrades to their lift stations. The most recent (2021 - 2022) upgrades to Pumping Station #7 is similar in nature to the Lift Station #1 upgrades for the City of Steinbach where we upgraded pumps, piping, and electrical systems. For the City of Winkler, we also upgraded to a new outdoor generator and used the old generator room as a new electrical room.

Similar to Steinbach, Winkler is also a user of the Flygt Multismart packages, and we have had detailed collaboration with Flygt and the City of Winkler on integrating these systems into their lift stations.

Associated Engineering's recent projects with the City include:

- City of Winkler Sewer Conveyance Report (2021) that analyzed the capacity of the existing sewer collection system and lift stations for the current flows and projected future population growth. The report was based on the projections of population increasing from ~14,000 residents to the 2058 projection of 35,700 residents. The analysis looked at bottlenecks in the collection system and the required upgrades at the lift stations to accommodate these increased flows. The work also included a scenario to replace a pumped supply with a gravity sewer truck to the wastewater facility.
- Lift Station #7 upgrades (2021) replaced the pumps, piping and electrical systems in the existing station. It also incorporated a new standby generator for back up power.
- Lift Station #3 and #8 upgrades (2020) replaced the electrical systems and controls and included the integration of new standby power at one of the sites.
- Lift Station # 8 upgrades (2023) include ongoing assistance to the City to replace internal piping and revisions to flow monitoring and discharge alignments.

---

**Tim Wiebe**
Manager, Engineering Services
City of Winkler
(204) 325-9524
tim.wiebe@cityofwinkler.ca

---

## Project Reference 3: City of Selkirk Lift Stations and Electrical Upgrades

We have been involved in a variety of water and wastewater works in the City of Selkirk over the years and continue to provide services in these areas. Recent projects that are related to the City of Steinbach's Lift Station #1 project include:

- Selkirk Park Lift Station (12 L/s) and Force Main (2020) project was the installation of a new lift station in Selkirk Park to re-direct wastewater to the City's sewer collection system, from the lagoon that needed to be abandoned. The work included capacity analysis to confirm pumping rates for the new facility.
- West End Lift Station (75 L/s) and Force Main (4 km of 400 mm) (2019) was a new lift station and force main that services the large future development proposed in the City that is to accommodate the over 7,000 new

residents and commercial developments over the next 15 - 25 years. The project included an assessment of the future loads and some diversion of current flows from the City's sewer system. The new station and force main offloaded some current flow and future flows from the City's main Dufferin Lift Station.

- WTP Electrical Service and Standby Power Upgrades (2022) was a project that removed and upgraded all the old remaining 1961 electrical distribution systems throughout the plant. The project included new MCC panels, switchboard upgrades and new panelboards. The scope also included removal of the old diesel generator and replacement with a new 600 kW natural gas generator.

---

**Dan McDermid, CET**
Director of Operations
City of Selkirk
(204) 785-4932
dmcdermid@cityofselkirk.com

**Raven Sharma, B.Sc., GSc., B.A.**
Manager of Utilities Operations
City of Selkirk
(204) 785-3328
RSharma@cityofselkirk.com

---

## Project Reference 4: City of Steinbach New Lift Stations

To demonstrate our familiarity with the City of Steinbach's requirements for lift station design, we can reference the completed Parkhill Lift Station #7, as well as the Loewen Boulevard North Subdivision Lift Station #8 where design is completed but on hold for construction. Both are lift stations we have designed for Sison Blackburn Consulting for the various land developers, but through this process we have worked closely with the City of Steinbach on delivering a station that they will eventually take over.

The Associated Engineering team has a long history with the City of Steinbach staff that dates back to 2001 for Ken with land development projects under a previous employer; and Desiree's relationship goes back to 2008 with the City's Pump Station #1 Upgrades.

---

**Darren Blackburn, P.Eng.**
Principal - Sison Blackburn Consulting Inc
(204) 505-0855 ext. 223
dblackburn@SBCinc.ca

**City of Steinbach (various)**
Andy Froese
Aaron Rach
Mike Heppner

---



## MANITOBA LIFT STATION EXPERIENCE

Associated Engineering has completed studies and designs of numerous wastewater projects throughout Manitoba, including the following:

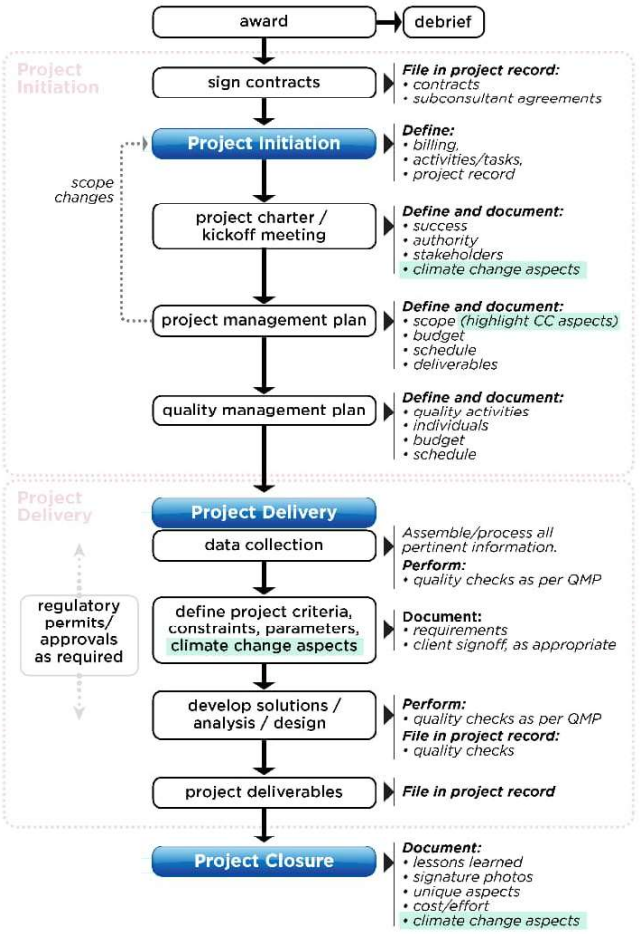
- City of Steinbach Parkhill Lift Station #7 (75 L/s), Loewen Lift Station #8 (54 L/s)
- City of Winkler Lift Station Upgrades (PS#3, PS#5, PS#7, PS#8)
- City of Selkirk West Side Lift Station (75 L/s) and Force Main (4 km of 400 mm)
- City of Portage la Prairie SE Lift Station (45 L/s) and Force Main
- Town of Niverville 5th Ave Estates N. Lift Station (60 L/s) and Pond Pump Station (12 L/s)
- Town of Neepawa Hwy 5 Lift Station (40 L/s) and Force Main (4 km of 250/300 mm)
- RM of Springfield Dugald Lift Station Assessment and Feasibility Study
- Town of Virden Lift Station (40 L/s) and Force Main
- Town of Killarney Lift Station (20 L/s) and Force Main (2 km of 200 mm)
- RM of Hanover Blumenort Main Lift Station and Force Main twinning (2.5 km of 250 mm)
- RM of Hanover Blumenort South Lift Station (20 L/s) and Force Main (6 km of 250/300 mm)
- RM of Hanover Mitchell North Lift Station (25 L/s) and Force Main (3 km of 250 mm)
- RM of Hanover Grunthal Northwood Lift Station (12 L/s) and Force Main (800 m of 150 mm)
- RM of Hanover Grunthal Main Lift Station Force Main twinning to lagoon (800 m of 250 mm)
- Sunset Acres (New Bothwell) Lift Station (12 L/s) and Force Main (900m of 150 mm)
- Fairfield (Anola) LPS assessment and Lift Station connection
- Municipality of Rhineland Plum Coulee Lift Station Upgrades, Gretna Lift Station Upgrades

## 1.2 Experience of Key Personnel Assigned to the Project

The proposed Key Team members will be the same team that delivered the City's Lift Station #2 project and thus familiar with the City Staff. Ken Anderson will be the senior process and civil engineer of record, and Desiree Pastorin will be the Project Manager for all phases of the project. Ken will be involved in preliminary concepts and early design decisions and collaborate with the City and direct the main design team. Desiree, with assistance from **Robyn Grahame,** will be the day-to-day project managers and City contacts throughout design and construction. Both Desiree and Robyn were directly involved in the day-to-day construction of the Lift Station #2 upgrades project and are key to the success of this project with that recent relevant experience.

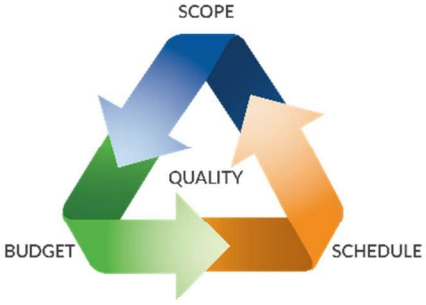
Associated Engineering will coordinate internal quality assurance reviews on a regular basis throughout the course of the project. Our Senior Civil Engineer, Jeff O'Driscoll with the support of the Project Manager, will conduct the technical reviews and help guide the project team based on their experience.

At Associated Engineering, we understand the importance of Project Management duties and the coordination of technical requirements need to be separated to effectively deliver a multi-phased project. For this project, Desiree Pastorin, an experienced Project Manager, will manage the scope, schedule, and budget. This approach allows her to focus on both the administrative responsibilities relating to industry best practices in Project Management as outlined by the Project Management Institute (PMI) and PSMJ and the technical aspects of the project with support from Ken Anderson, Robyn Grahame and Jeff O'Driscoll.



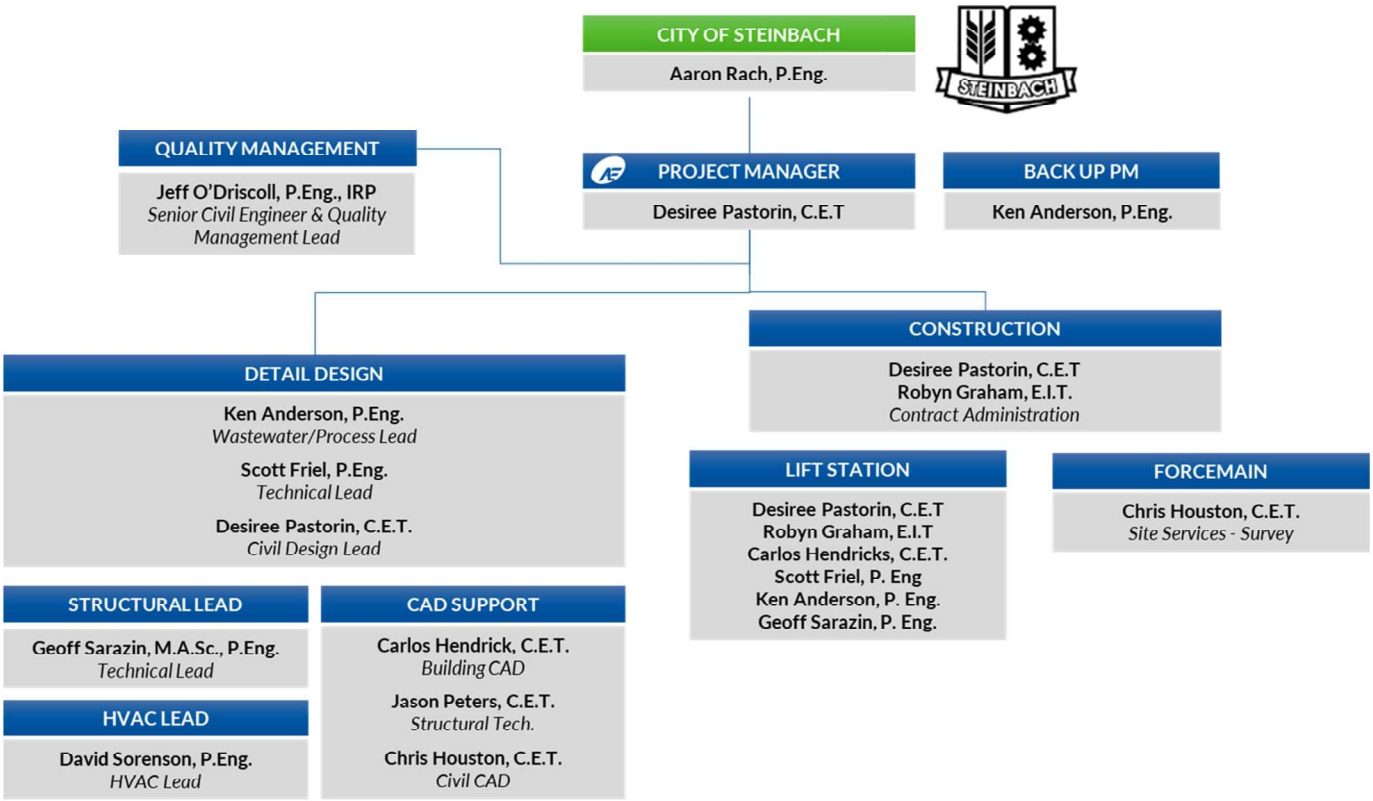

The flow chart to the right illustrates the Project Management process staff at Associated Engineering are expected to follow. Our entire team is familiar with this standard and works hard to adhere to this proven methodology to complete project tasks. Three components to successfully delivering a quality project include effective control and management of the scope, schedule, and budget.

A change in any one of these three components has a direct impact on the other two. For example: If the scope increases, the schedule would typically be extended to accommodate the extra work, resulting in the budget increasing accordingly. However, if the scope decreases, the schedule could be compressed, and the budget would decrease accordingly as a result. If the budget decreases, the scope must be reduced, thereby resulting in a shortened schedule. If, however, additional budget becomes available, the result could be the opportunity to add



additional scope or expand the schedule. If the schedule is to be compressed, the result is typically that more resources would need to be added, thereby increasing the budget and/or the scope would require adjusting to accommodate the new timeframe. If the schedule is to be extended, additional scope may be added, and the budget would increase.

### 1.2.1 Team Organizational Chart



### 1.2.2 Experience of Key Team Members

We are proposing a dedicated engineering team with extensive experience in wastewater collection systems and facilities in Manitoba, including multiple lift station projects in the City of Steinbach. Our strategy for a successful delivery of this project in a timely manner will be through a tightly knit design team that is familiar with all aspects of wastewater treatment and infrastructure design. Our longstanding relationships with City staff and our strong familiarity with the City's infrastructure design standards will also be our key strength to successfully deliver this project on time and on budget.

## Ken Anderson, P.Eng.

**Manager, Water**

**Civil/Wastewater Engineering Lead (Engineer of Record)**

**Education Qualifications:** B.Sc., Civil Engineering, University of Manitoba, 1996

**Years of Experience in Design and Construction Administration:** 27 years

**Responsibilities:** Ken will be the senior lead in the detailed design of the wastewater infrastructure, being involved in the early stages of concepts and working with the City on deciding the final delivery objective.

Ken is the Water Group Manager in Associated Engineering's Winnipeg office. He is a Civil Engineer with over 27 years of experience on municipal infrastructure projects. He has been involved in planning, design, project management, and construction, specializing in pump stations, water supply and treatment, and wastewater collection, conveyance, and treatment.

**Relevant Project Experience:**

**Project 1: City of Steinbach Lift Station #2 Upgrades**

Completed: 2024

Role: Design Lead, Backup Contract Administration

Contacts: Refer to Project Example 1 listed in Section 1.1

**Project 2: City of Steinbach Parkhill Lift Station**

Completed: 2023

Role: Design Lead, Backup Contract Administration

Contacts: Refer to Project Example 4 listed in Section 1.1

**Project 3: City of Winkler Lift Station Upgrades**

Completed: 2020-2022 various

Role: Design Lead, Backup Contract Administration

Contacts: Refer to Project Example 2 listed in Section 1.1

## Desiree Pastorin, C.E.T.

### Project Manager

### Civil Design Lead, Construction Administration support

**Education Qualifications:** Honours Graduate, Municipal Engineering Technology, Red River College, 2009

**Years of Experience in Design and Construction Administration:** 16 years

**Responsibilities:** Desiree will be the main point of contact with the City throughout the project from start to finish. She will be the Project Manager responsible for coordinating design staff and construction resident staff.

Desiree has over 16 years of experience in design and contract administration services on a variety of water and municipal projects. Her primary areas of expertise include water treatment and distribution, wastewater collection and lift stations. She specializes in the Contract Administration and management of large municipal projects including water treatment plants, regional water and wastewater pipelines, along with lift stations and force mains.

### Relevant Project Experience:

**Project 1: City of Steinbach Lift Station #2 Upgrades**

Completed: 2024

Role: Design and Contract Administration

Contacts: Refer to Project Example 1 listed in Section 1.1

**Project 2: City of Steinbach Parkhill Lift Station**

Completed: 2023

Role: Contract Administration

Contacts: Refer to Project Example 4 listed in Section 1.1

**Project 3: RM of Hanover Lift Stations and Force mains (Blumenort, Mitchell, New Bothwell, Kleefeld, Grunthal).** Over the number of years, Associated Engineering has completed a number of lift station upgrades in the RM of Hanover's various communities. This includes upgrading existing stations and adding new force mains, as well as constructing new lift stations to service the growing communities.

Completed: 2017-2022 various

Role: Design Lead, Contract Administration

Contact: Rob Driedger, C.E.T.
Manager of Engineering & Utilities
(204) 346-7121 rob.driedger@hanovermb.ca

## Scott Friel, P.Eng.

**Electrical Specialist**

**Electrical Lead**

**Education Qualifications:** B.Sc., Electrical Engineering, University of Alberta, 1996

**Years of Experience in Design and Construction Administration:** 27 years

**Responsibilities:** Scott will lead all electrical tasks including design of all electrical systems for the Lift Station #1 upgrades.

As an Electrical Specialist, Scott is responsible for conceptual designs of electrical systems from design to construction. Scott's project experience includes re-locatable structures, permanent installations such as water and wastewater treatment, environmental processes, oil refineries, copper mines, grain storage facilities, chemical plants, and hazardous and ordinary locations. Commercial project experience includes schools, detention facilities, office buildings, and warehouses.

**Relevant Project Experience:**

Scott has been directly involved in the electrical design of all the Project Examples listed in Section 1.1 and all of our lift station projects. He works very closely with Ken and Desiree on our municipal infrastructure that require electrical design. Scott was the electrical engineer of record for the City's Lift Station #2 upgrades.

## Robyn Grahame, E.I.T.

**Junior Engineer**

**Project Management Support and Contract Administration Support**

**Education Qualifications:** Civil/Environmental Engineering, University of Manitoba, 2023

**Years of Experience in Design and Construction Administration:** 2 years

**Responsibilities:** Robyn will fulfill a role similar to what she had for the City's Lift Station #2 project, wherein she provided assistance to Desiree with day-to-day contract and construction administration tasks and paperwork. Robyn will also perform the regular site reviews and progress reporting.

Robyn is a junior engineer with two years of experience in municipal engineering assisting in construction administration on multiple water treatment projects as well as the City's Lift Station #2 project. She is developing proficiency with site reviews for various disciplines including structural, civil, and process systems.

**Relevant Project Experience:**

**Project 1: City of Steinbach Lift Station #2 Upgrades**
Completed: 2024
Role: Contract Administration
Contacts: Refer to Project Example 1 listed in Section 1.1

**Project 2: Sioux Valley Dakota Nation WTP Upgrades**
Completed: 2024
Role: Contract Administration
Contact: Nathan Wittmeier, P. Eng.
Prairie Water Consultants
PH: 204-573-9007

## Jeff O'Driscoll, P.Eng., IRP

**Division Manager, Infrastructure**

**Quality Manager & Backup Project Manager**

**Education Qualifications:** B.Sc., Civil Engineering, University of Manitoba, 1990

**Years of Experience in Design and Construction Administration:** 33 years

**Responsibilities:** Jeff provides quality management reviews throughout the project and backup project management services, as required.

Jeff is the Division Manager, Infrastructure in Associated Engineering's Winnipeg office. He is a Civil Engineer with 33 years of experience in municipal engineering management, project development and planning, design, and construction. Jeff is a leader in assessing climate change vulnerability on municipal infrastructure and has obtained the designation of Infrastructure Resiliency Professional (IRP) from Engineers Canada. He has worked across Canada and internationally on climate change risk assessment projects, including advisory services and many knowledge transfer workshops.

## Geoff Sarazin, M.A.Sc., P.Eng.

**Division Manager, Infrastructure (Regina)**

**Structural Lead**

**Education Qualifications:**
M.A.Sc., Civil Engineering, Dalhousie University, 2004
B.E.Sc., Civil Engineering with Distinction, University of Western Ontario, 2001

**Years of Experience in Design and Construction Administration:** 20 years

**Responsibilities:** Geoff will lead all structural aspects related to the project, including assessment, design, and inspections, as required.

Geoff is the Division Manager, Infrastructure in Associated Engineering's Regina office. He is a Structural Engineer with over 20 years of experience in structural engineering including design, drafting, and inspection of industrial, municipal, commercial, residential, and

institutional structures. As the Structural Discipline Lead for Saskatchewan operations, Geoff provides technical advice on industrial and commercial structural projects. As the Division Manager of Regina Infrastructure, he is responsible for the appropriate resourcing and timely delivery of projects.

**Relevant Project Experience:**

Geoff has been directly involved in the structural design and reviews for a majority of the water and wastewater projects delivered by the Winnipeg Office. He works very closely with Ken and Desiree on our municipal infrastructure that require structural design.

## Chris Houston, C.E.T.

**Civil Technologist**

**CAD Drafting, Survey and Resident Contract Administration**

**Education Qualifications:** Dipl. Civil Technology, Assiniboine Community College, 2016

**Years of Experience in Design and Construction Administration:** 10 years

**Responsibilities:** Chris will support Ken and the team by conducting required surveys, providing design drafting of force main and civil works, and leading the resident contract administration services during construction.

Chris is a Civil Engineering Technologist in our Winnipeg office. He has ten years of experience in the municipal and infrastructure engineering field including surveying and Civil3D design. Chris has been involved in design analysis of lift stations and force mains. He is also involved in the inspections of civil works and resident field services. Chris was the main resident inspector for the Parkhill Lift Station project and is familiar with the City design requirements.

**Relevant Project Experience:**

**Project 1: City of Steinbach Lift Station #2 Upgrades (force main/civil)**
Completed: 2024
Role: Resident Contract Administration
Contacts: Refer to Project Example 1 listed in Section 1.1

**Project 2: City of Steinbach Parkhill Lift Station**
Completed: 2023
Role: Resident Contract Administration
Contacts: Refer to Project Example 4 listed in Section 1.1

**Project 3: City of Selkirk West Side Lift Station and Force Main**
Completed: 2021
Role: Resident Contract Administration
Contacts: Refer to Project Example 3 listed in Section 1.1

# 2 PART B: TECHNICAL PROPOSAL

## 2.1 Project Understanding & Methodology

The project is a major upgrade to the City of Steinbach's Lift Station #1 facility to increase capacity and update the core of its electrical systems. The work will also include building modifications with the upgrade program, and nearly 3.0 km of force main twinning. This is the main lift station for the City and a critical piece of infrastructure and there is high importance to maintaining operation and reliability of the facility.

**Pumping Upgrades**

The City has been working on upgrading the pumps over the years to meet the growing Peak Wet Weather Flow demands. This project is the replacement of the Pump No. 2 with a new ~100HP pump (Flygt Model NT 3231/765) complete with VFD. The larger 355HP flood pump is also to be fitted with a new VFD. There is expected to be some minor piping modifications to accommodate the new pump. There is also a new flow meter to be installed that would require some minor piping modifications as well (this new meter location seems tight for a meter and will take some planning to fit).

**Electrical Service Upgrades**

With the updates to the pumping, the larger power demands seem to have exceeded the service size to the facility. One of the first tasks in the preliminary work is to calculate the peak demand load of the fully upgraded facility and determine the new service size required. We will also need to discuss the future operational procedure for this facility. Currently the City mitigates the impact of power loss to the facility during major storms by pre-emptively running the large flood pump on stand-by power during these events. This needs to be a consideration in the design of the new ATS and generator arrangement.

The service upgrade needs close coordination and staging of construction to be able to maintain continuous operation of the facility. This will involve the use of the existing standby power during service outages for upgrades, or even the supply of additional temporary power or pumping if the existing generation is insufficient for full peak flow needs (seasonal dependant). Even the upgrading of the generator is to be a phased approach to be able to maintain power reliability.

As noted earlier, part of the electrical upgrades includes the installation of additional standby power for the larger service demand and pumping capacity. The City noted that they are currently thinking to add a second generator to complement the existing generator, as both a means to maintain an asset and add a level of redundancy. During preliminary design we will discuss the level of service of one vs. two generators as well as how they could be sequenced (and initiated pre-emptively). Typical to City standards, the new design is to have the new generator(s) in their own room or building. With the layout of this Lift Station building, as well as where a new service is from, could make it challenging to simply do an addition to expand the building. Options that include a remote building nearby would also be explored.

With the new generator(s) moved into the new building/expansion, this will free up the old generator room to become a newly dedicated electrical room. Our current concept of schedule is to accelerate delivery of the new generator (pre-order and novate to contractor similar to Lift Station #2) so that we can have a new generator facility in operation by mid-summer, allowing for the subsequent major electrical service upgrades. The converted generator room can be fitted with all the new service equipment while maintaining the old service until the cut over. A new CSTE, Service Entrance, ATS, MCC and equipment can be installed and ready for the new Manitoba Hydro Service. Once the new Manitoba Hydro Service is connected, the old electrical equipment can be disconnected and abandoned. This can avoid excessive need for standby power use during the cut over to the new service.

**Building Addition**

As noted earlier, there could be some challenges with simply expanding the existing building for the new generator(s) due to maintaining access to the pump hatches, the electrical service and buried utilities. It may be found that it is more feasible to construct a standalone generator building on the site. This will be further explored and developed in the preliminary design phase with the City staff and workshopping with the team.

We expect the building design would be similar to that of the existing to match look and features. However, where the existing building is concrete block wall (CMU with exterior veneer), the new facility can be a wood frame building with a matching brick veneer to save on costs.

Access and serviceability to both buildings will be a priority, hence the need to collaborate with City staff and operations.

The City's intent for the foundation design of the new facility is to use the original 1988 geotechnical investigation report. We will assess if that information would be sufficient in pre-design and whether additional geotechnical investigations are required, which would be at an additional cost.

**Civil Works/Force Main Twinning**

The project is to include the installation of ~3,050 m of 450 mm diameter force main. The City has pre-selected the size and alignment of the new force main. They have also prepared a stub connection on both ends of the existing pipeline. Thus, limited preliminary design is required for this aspect of the work. Some site modifications may be needed on the Lift Station side of the tie in if the force main ties in on the south side of Park Road, where it was expected to run along the north side of the Road.

Our scope of work will also include the development of a WaterCAD model of the twinned force main and the new pumping arrangement. We will reconfirm force main size to the flow objectives based on the given pumping capacity.

**Permitting and Approvals**

As noted in the RFP, consideration is to be given to the drain crossing (branch of Manning Canal). We will conduct the topographic survey of the drain for adequate cover when crossing as well as coordinate any permitting with the Province to cross and work around the drain.

In addition to this, we will also be submitting to the Province the wastewater approvals to construct for the lift station upgrades and the force main upgrades.

## 2.2 Approach and Methodology

### 2.2.1 Project Initiation

The first task following award will be to arrange a Project Initiation meeting with the City. This meeting will provide an opportunity to meet the team, confirm the project objectives, budgets and discuss the proposed method of executing the work as it is presented in this document, as well as schedule priorities.

Teleconference and Microsoft Teams meetings are options for future meetings where suitable. In-person collaboration meetings are typically much more productive at certain milestones and plan reviews. Site visits will be arranged as required. We have anticipated that most meetings would be in person at the City's Engineering offices and at the project site.

The meeting will also be an opportunity to discuss:

- Status and relevance of past report(s) and information
- Availability of existing plans for the lift station, force main, lagoon infrastructure and utilities around the work areas
- Coordinate site visits for survey and engineering review
- Discuss site preferences for generator (one or two generators) and facility location preference
- Discuss the power requirements for storm operation (pre-emptively run on generator power during storms)
- Discuss how resiliency to a changing climate can be applied in the project

**DELIVERABLES:**

- Request for background information package
- Minutes from Project Initiation Meeting #1
- Coordinate Site Visit for Engineering Review and Topographical Survey

### 2.2.2 Preliminary Design Services

We understand that preliminary design is generally complete with the Wastewater Collection Modelling Study. Thus, we do not anticipate any significant amount of rework or reconfirming based on discussions with the City. The study laid out the pump selection, force main size and alignment and that the proposed facility should be suitable for the projected wet weather flow projections.

We will prepare a simple Pre-Design Report to confirm the work scope for our detailed design plans. This document would:

- Confirm performance of station with the new pump and force main twinning (WaterCAD Model)
- Confirm location of new genset expansion or building
- Confirm if the City wants to have two generators (one new and the old) or one new larger unit
- Review power demand of upgraded facility to develop new service size with Manitoba Hydro, then apply for the new service (as this could take time to process)

- Confirm generator sizing and options and determine if the City wants to pre-order the unit to accelerate delivery
- Confirm new electrical room and service upgrades and what, if any, electrical equipment is to remain and be re-used
- Finalize with re-confirmation of construction budget

At this stage we will also work with the City and their legal surveyor to confirm if there are sufficient property pins on the property and along the force main alignment.

As noted in the RFP, the Preliminary Design Phase will include the 33% submission that will be based on the direction provided in the Pre-Design Report.

The 33% review package would confirm the force main alignment along Park Road West and confirm any competing infrastructure and utilities along the route. This package will also include the footprint of the new genset expansion or building with site layout plan, and the conceptual scope of the new pump and piping arrangement (in 3D CAD). The facility's electrical single line drawing will also be provided to confirm new power requirements.

We think it is important to submit the new service application (with new building loads) to Manitoba Hydro as soon as possible. This is often the longest delivery item that has delayed previous projects. Confirming the single line and power loads at the start of design will allow us to submit for the new service.

**DELIVERABLES:**

- Topographic Survey
- Minutes from Project Meetings
- Pre-Design Report (Draft)
- Pre-Design Report (Final)
- 33% Design Submission

### 2.2.3 Detailed Design Services

With the acceptance of the Pre-Design Report, we will continue into the detailed design phase. Detailed design will include development of all plans and specifications for the tender packages based on the criteria finalized in the report and from input from the City.

Detailed Design services would have main two tracks:

(1) A civil design component for the new force main

(2) The Lift Station #1 upgrade package for the new pump, electrical service, and generator expansion or building

As noted in the RFP, these are separate tenders and contracts with different completion schedules.

The final deliverables will be Tender Ready packages of drawings and specifications with an updated Opinion of Probable Construction Costs.

66% and 99% design submissions will be prepared and submitted for review by the City. Following City review, we will arrange for a meeting to discuss any comments and recommendations.

66% review will include the general completed civil plans, structural plans and process piping and pump plans. The intent is to also show the staging of construction and events to confirm the switchover plan and works are consistent with the City's expectations. This package will also include preliminary HVAC and electrical layout plans. A specification package will also be submitted at this time. In general, there should be few surprises for the City when they see the 99% package, since the City preferences and design intents are to be captured in the 66% review process.

The 99% submissions will include the complete design drawing package ready for sealing, and the complete Tender Specification documents. Following a final review of these documents, we will be ready to insert the appropriate tender period and completion dates into the documents. We will also provide a pre-tender opinion of probable construction cost.

We will also prepare the Permit to Construct/Alter a Wastewater Collection System to the Province of Manitoba Department of Environment and Climate Change for the works based on the sealed drawings and tender package.

**DELIVERABLES:**

- Review Packages and the Minutes of meetings from these reviews
- Capital Cost Estimate
- Final Tender Package (including electronic PDFs and six sets of specifications and drawings for tendering purposes)
- Regulatory Permit Applications

### 2.2.4 Contract Administration Services

The City is requesting that the proposal include the Contract Administration services, but some assumptions need to be made in developing the potential fees for these services since the actual scope is not 100% finalized and the construction schedule is still to be determined by the contractor and equipment delivery.

Based on our understanding of the scope and recent Lift Station #2 project, we are assuming that the Lift Station #1 Building Upgrades project could take at least **eight months** (32 weeks) to substantially complete the works, but long delivery items like the genset, ATS, or electrical items, may extend project time.

For the new force main works, we are assuming about 45 working days for the 3.0 km of line and connections at both ends. With favourable conditions and if the pipe can be directionally drilled without major obstructions, a contractor could do upwards of 75 - 100 metres per day. The end connections appear relatively straightforward and should only take a day or two each to complete. Our resident services are therefore based on 45 days on site full time.

As per the RFP, the expectation is that the Lift Station #1 Building Upgrades would be tendered in March/April 2025 which should allow the building foundation to commence in late May or early June when frost is out of the ground. The new genset building enclosure should be completed by the end of the summer. The new pump delivery could be 12 - 16 weeks, so this could also be arriving in September/October 2025. Major electrical equipment is also in the 16 - 24 weeks delivery and could be arriving on site by November. It will be the new generator that could be the

critical path item. Although most of the process mechanical and electrical works could be installed by January 2026, there could be lag in completion with the wait for a new genset and ATS. However, we could mitigate this with pre-ordering the unit in fall of 2024.

As per the RFP, the expectation is that the force main project will tender in early February 2025 and construction would start in early spring 2025. Most directional drillers are not hindered by winter conditions, and could begin work shortly after award. Thus, a late March or early April start could see them completing the work by May/June 2025. We would propose that the Tender is written as a number of working days target, not a final completion date only (September 1, 2025). We want to encourage the contractor to be efficient and not waste days and resident site services.

### Non-Resident Contract Administration:

Non-Resident Services include the office contract administration, shop drawing review as well as regular project meetings on site. The scope of this fee generally includes the following sub tasks:

- Liaise with the City, contractor and stakeholders
- Arrange and host weekly project meetings throughout construction, to be held onsite or at the City offices. Due to the differing construction schedules, we don't expect the construction meetings for the force main and lift station upgrade contracts to overlap. However, if the City requests fewer meetings based on construction milestones, we can adjust our fees to suit the actual meeting requirements. We will also try to time meetings with site inspections to manage effort and costs.
- Review of shop drawings and other contract documents
- General ongoing tasks such as RFI responses, PCN and CO paperwork, and progress payment reviews and recommendations. Recently, projects such as for Lift Station #2 have required significant effort to maintain forward progress. Providing quick responses to inquiries is key to a successful project but also quite time consuming. Therefore, we've allowed for notable weekly effort to manage and resolve any issues that might arise.
- Final inspection paperwork, deficiency lists, etc.

### Resident Contract Administration Services:

During construction, we will have regular visits to site to review construction progress, witness installations, witness testing (concrete, pressure testing, etc.), and address any contractor and owner issues. The objective is to ensure quality on fixed assets and take site information for as-built drawings.

This City has asked for full time resident services on the force main, and part time reviews on the other works. Also included is time onsite for start up, commissioning and deficiency inspections. We plan to be onsite at least once per week through construction, typically coordinated with the weekly construction meetings.

As part of the regular site trips, the City requires weekly project summary reports that will detail work activities. These are to be submitted on a weekly basis each Tuesday.

### Materials Testing Costs:

Our standard practice is to embed the Materials Testing requirements in the construction contract for the Contractor to include in their bid. This process avoids the dispute about back charging and reimbursement of failed testing costs to the contractor. Thus, their poor-quality control and any additional testing costs will not impact the client's budget and are automatically borne by the contractor.

### 2.2.5 Post Construction Services

**Warranty:**

For post construction, we will prepare warranty forms for the City to use over the one-year warranty period. Associated Engineering will track issues and coordinate any work with the Contractor. A warranty walkthrough will be conducted with the City and the Contractor at approximately the eleven-month mark to review the works for final acceptance.

**Record Drawings:**

At the project completion, we will take our daily records, survey data and the Contractor Red Line drawings to create a Record Drawing set. These Record Drawings will then be submitted in paper and electronic form to the City.
The record submission will also include a summary package of the testing results, commissioning reports, and a completed Operations and Maintenance manual by contractor.

## 2.3 Work Breakdown Structure

In accordance with the RFP, Associated Engineering has prepared a Work Breakdown Structure for the assignment. Please refer to **Appendix B**.

## 2.4 Project Schedule

As per the RFP and Addenda issued, a summary of our key milestone dates is provided below, and a detailed schedule provided in A**ppendix A**.

| Task | Date (week of) | |
|---|---|---|
| **Notice of Award** | October 28, 2024 | |
| **Project Initiation/Kickoff Meeting** | November 4, 2024 | |
| **Site Visit, Topographic Survey, Data Collection** | November 11, 2024 | |
| **Submit Draft Design Basis** | December 2, 2024 | |
| **Submit Final Design Basis** | December 16, 2024 | |
| | **Force Main** | **Lift Station Upgrades** |
| **33% Tender Documents** | December 2, 2025 | January 13, 2025 |
| **66% Tender Documents** | January 6, 2025 | February 17, 2025 |
| **99% Tender Documents** | January 27, 2025 | March 17, 2025 |
| **Tender** | February 10, 2025 | April 7, 2025 |
| **Construction Completion** | July 2025 | July 2026 |

# 3 PART C: FEES

Associated Engineering proposes to complete the tasks outlined for the fees outlined below.

| TASK | FIXED FEE TASKS | Fixed Fee | Estimate of Type I Disbr. | RST | Total Amount Excl. GST |
|---|---|---|---|---|---|
| 100 | Preliminary Design Services | $49,230 | $1,200 | $0 | **$50,430** |
| 310 | Lift Station - Detailed Design & Tendering Services | $80,540 | $600 | $1,704 | **$82,844** |
| 320 | Force Main - Detailed Design & Tendering Services | $25,620 | $625 | $551 | **$26,796** |

As per the RFP, fees for Preliminary Design, Detailed Design and Tendering Services will be billed as a fixed fee, inclusive of allowable expenses.

| TASK | TIME AND DISBURSEMENTS TASK | Estimated Fee | Estimate of Type II Disbr. | RST | Total Amount Excl. GST |
|---|---|---|---|---|---|
| 410 | Lift Station - Non-Resident Contract Administration | $80,278 | $6,000 | $0 | **$86,278** |
| 420 | Force Main - Non-Resident Contract Administration | $23,448 | $2,000 | $0 | **$25,448** |
| 510 | Lift Station - Resident Contract Administration | $66,900 | $5,850 | $0 | **$72,750** |
| 520 | Force Main - Resident Contract Administration | $84,400 | $9,900 | $0 | **$94,300** |
| 700 | Record Drawings | $12,670 | $150 | $0 | **$12,820** |
| 710 | Warranty – Post Construction Services | $13,540 | $250 | $0 | **$13,790** |

Fees for Contract Administration Services (Non-Resident and Resident) will be billed on a time plus disbursements basis and will be dependent on the number of working days required to complete construction. Disbursements will be charged at cost and generally include vehicle allowance, meals, communications, testing, field supplies, printing and photocopying.

For Provincial sales tax billing; EGM Category III work will have 7% RST on 30% of the fees. All EGM Category II, IV, V, VI work is RST Exempt. GST is applicable to all Categories.

A detailed breakdown of the costs is included in the spreadsheet available in **Appendix B**. Any additional work which falls beyond the defined project scope, and as may be added later, can be executed on an “hourly-rate” basis, based on our standard rates

## Troy Warkentin

**From:** News Room <newsroom@gov.mb.ca>
**Sent:** Friday, October 11, 2024 12:36 PM
**To:** Troy Warkentin
**Subject:** Manitoba News Release: Manitoba Government Invests $42 Million to Support Strategic Infrastructure Projects for Municipalities Outside Winnipeg

October 11, 2024

# MANITOBA GOVERNMENT INVESTS $42 MILLION TO SUPPORT STRATEGIC INFRASTRUCTURE PROJECTS FOR MUNICIPALITIES OUTSIDE WINNIPEG

The Manitoba government is supporting 136 municipalities with an investment of $42 million for critical infrastructure projects that focus on community renewal, disaster mitigation, climate resiliency and recreation, Municipal and Northern Relations Minister Ian Bushie announced today.

“After years of a municipal funding freeze, our government is renewing support for rural communities,” said Bushie. “We committed to resetting the relationship with our municipal partners and we are pleased to support strategic infrastructure projects that will support municipalities in their efforts to protect their towns and cities from potential disaster and build strategic infrastructure projects that promote growth and sustainability.”

Through the new Manitoba Growth, Renewal and Opportunities for Municipalities (Manitoba GRO) program, rural municipalities can apply for grant funding for up to 50 per cent of total eligible costs for capital projects under the following investment categories:

- public safety, which includes disaster prevention, flood mitigation and climate adaptation (such as drainage and flood water control), and fire stations and related capital items (such as trucks to enhance public safety);
- roads, bridges and active transportation (such as multi-use trails, airports and renewed road infrastructure);
- recreational infrastructure (such as arena upgrades, new playgrounds or community centre upgrades); and
- solid waste management and organic diversion (including garbage collection sites or recycling infrastructure).

“The Association of Manitoba Municipalities (AMM) welcomes the provincial government’s commitment to co-invest in strategic infrastructure projects that will greatly benefit local communities,” said Kam Blight, president, AMM. “We also appreciate this renewed collaboration with the province and look forward to

being actively involved in reviewing and providing feedback on applications, ensuring projects align with the interests and growth ambitions of municipalities across Manitoba."

Funding for this program is sourced from the $73.8-million rural strategic infrastructure basket delivered under the Strategic Municipal Investment Fund.

Information on the program is available at www.gov.mb.ca/mr/mfpp/mgro.html. Manitoba municipalities can access the application form and submit their applications through their online account at: www.gov.mb.ca/mao/subscriber/login.aspx.

The deadline to apply is Nov. 15.

- 30 -

---

For more information:

- Public information, contact Manitoba Government Inquiry: 1-866-626-4862 or 204-945-3744.
- Media requests for general information, contact Communications and Engagement: newsroom@gov.mb.ca.
- Media requests for ministerial comment, contact Cabinet Communications: cabcom@manitoba.ca.

*Please be advised that this email account is not monitored for inquiries or followup questions. You can also follow us www.twitter.com/mbgovnews. Ce compte de courriel n'est pas surveillé et vous ne recevrez pas de réponse à vos demandes d'information ou questions. Vous pouvez aussi nous suivre au www.twitter.com/mbgovnews*

Moved:_____

Seconded:_____

WHEREAS the Manitoba Growth, Renewal and Opportunities for Municipalities program provides financial support to municipalities through shared priority projects;

AND WHEREAS immediate advancement and implementation of critical infrastructure projects under the themes of Renewal, Innovation and Climate Resiliency shall be eligible;

THEREFOR BE IT RESOLVED that the City of Steinbach submit the First Street surface works renewal project and request grant funding of $990,000.00 through the Manitoba Growth, Renewal and Opportunities for Municipalities Program (estimated total project cost $1,980,000.00);

BE IT FURTHER RESOLVED that Council for the City of Steinbach supports the project and commits to provide City funding of $990,000.00 toward the project.

Moved:_____

Seconded:_____

WHEREAS the Manitoba Growth, Renewal and Opportunities for Municipalities program provides financial support to municipalities through shared priority projects;

AND WHEREAS immediate advancement and implementation of critical infrastructure projects under the themes of Renewal, Innovation and Climate Resiliency shall be eligible;

THEREFOR BE IT RESOLVED that the City of Steinbach submit the Outdoor pool renewal project and request grant funding of $937,500.00 through the Manitoba Growth, Renewal and Opportunities for Municipalities Program (estimated total project cost $1,875,000.00);

BE IT FURTHER RESOLVED that Council for the City of Steinbach supports the project and commits to provide City funding of $937,500.00 toward the project.