



Request for Proposal

RFP-PW-2026-07

ARRAN LANDFILL BASE

CLOSING DATE: 11:00 am on Thursday, July 30, 2026

SEALED PROPOSAL TO BE SUBMITTED TO:

**Scott McLeod, Public Works Manager
MUNICIPAL OFFICE
MUNICIPALITY OF ARRAN-ELDERSLIE
1925 BRUCE ROAD 10, P.O. BOX 70, CHESLEY, ONTARIO N0G 1L0
519-363-3039 ext. 115**

LOWEST OR ANY PROPOSAL NOT NECESSARILY ACCEPTED

TABLE OF CONTENTS

1. Proposal requirements	i
1.1. Proposal Deposit or Bid Bond.....	i
1.2. Company Background, Relevant Experience & References.....	i
1.3. List of Proposed Sub-Contractors (If any)	i
1.4. Basis of Rejection of Proposal	i
1.5. Insurance	ii
1.5.1. Worker’s Safety and Insurance Board Coverage (WSIB).....	ii
1.5.2. Contractor’s Equipment Floater	ii
1.5.3. Contractor’s Pollution Liability	ii
1.5.4. Commercial General Liability	ii
1.5.5. Automobile Liability Insurance.....	ii
1.5.6. Indemnification and Hold Harmless Clause	iii
1.6. Fuel and Sales Taxes.....	iii
2. General Conditions	i
2.1. Regulations	i
2.2. Weighing.....	i
2.3. Damages by Vehicles and Other Equipment	i
2.4. Loading of Motor Vehicles.....	i
2.5. Payments	i
2.6. Completion	i
2.7. Documents to be Submitted.....	i
2.8. Proposal Opening	i
2.9. Site Visit	ii
3. Information to Proponents	1
3.1. Description of Works	1
3.2. Schedule	1
4. General Specifications and Special Provisions	1
4.1. Task 1 – Landfill Base Construction	1
4.1.1. ITEM NO. 1: Installation of Silt Fences – Light Duty and Straw Bale Check Dams.....	2
4.1.2. ITEM NO. 2: Stripping and Stockpiling Topsoil	2
4.1.3. ITEM NO. 3: Grading and Placement of Base Materials	3
4.1.4. ITEM NO. 4: Compaction	3
4.2. Task 2 – Contingency Leachate Collection System	4
4.2.1. ITEM NO. 5: Trenching.....	4
4.2.2. ITEM NO. 6: Pipe Supply and Installation	5
4.2.3. ITEM NO. 7: Clear Stone Bedding (¾”), Cover, and Geotextile Filter Fabric Installation	6
4.3. Provisional Pricing.....	6
4.3.1. ITEM NO. P1: Additional Work/Equipment Use	6

Appendices

Appendix A	Form A – Declaration of Contractor
Appendix B	Form B – Proposal Form
Appendix C	Form C – Company Background, Relevant Experience & References
Appendix D	Form D – List of Proposed Sub-Contractors
Appendix E	Contract Drawings

1. PROPOSAL REQUIREMENTS

1.1. Proposal Deposit or Bid Bond

A certified cheque made payable to the Municipality of Arran-Elderslie in the amount of 10% of the total proposal must be submitted with the proposal. The cheque of the unsuccessful Contractors will be returned within 14 days of proposal opening. The cheque of the successful Contractor will be retained until the municipality's acceptance of the work.

Alternatively, the Contractor may include with the proposal an Agreement to Bond, in the appropriate form, jointly executed by the Proponent and the surety company from which the bonds will be obtained. Such surety company shall satisfy conditions of the bonding requirements below.

- A) The successful Contractor shall provide to the Owner a Performance Bond in the amount of 100% of the Contract Price and in a form acceptable to the Owner. The Performance Bond shall cover the faithful performance of the contract including corrections after final payment.
- B) The successful Contractor shall provide to the Owner a separate Labor and Material Payment Bond from the same surety providing the Performance Bond in the amount of 50% of the Total Contract Price and in a form acceptable to the Owner and covering the payment of accounts incurred by the Contractor during the performance of the Work on this contract.
- C) The Performance Bond and Labor and Material Payment Bonds shall be taken out with a guarantee surety company authorized by law to carry out business in the Province of Ontario and having an office in Ontario.
- D) Document must be submitted with the proposal as an original document. Electronic bonding (e-bonding) is not acceptable currently.

Proposals not accompanied by one of the above in original form will not be considered.

1.2. Company Background, Relevant Experience & References

An outline of the Contractor's company background including number of employees and years in business shall be included with the proposal package. A minimum of three (3) references for relevant projects of a similar scope shall be provided which shall include contact details. The Municipality of Arran-Elderslie shall be permitted to contact references at their discretion to verify and confirm experience and workmanship.

1.3. List of Proposed Sub-Contractors (If any)

The Contractor shall include a listing of any proposed sub-contractors to be utilized in the course of the project which includes the relevant subtrade of the sub-contractor.

1.4. Basis of Rejection of Proposal

Proposals may be rejected for one or more of the following reasons:

- A) Bids received after closing date and time.
- B) Bids received on other than proposal form supplied.
- C) Failure to demonstrate satisfactory experience and/or workmanship.
- D) Incomplete bids incl. missing proposal deposit or original bid bond.

- E) Qualified or conditional bids.
- F) Bids are not properly signed and sealed.

1.5. Insurance

1.5.1. Worker's Safety and Insurance Board Coverage (WSIB)

The contractor will maintain WSIB registration, pay all required premiums and meet all regulatory requirements and will, upon acceptance, provide a WSIB clearance certificate as verification that its account is in good standing.

1.5.2. Contractor's Equipment Floater

The contractor shall provide and maintain coverage on equipment used during the term of this Agreement. Coverage will be provided, on a broad form basis, for construction machinery, equipment, tools and stock that will be used by the Contractor in the performance of the work. The coverage will also include rental expenses.

1.5.3. Contractor's Pollution Liability

The Contractor shall carry a Contractor's Pollution Liability Policy, underwritten by an insurer licensed to conduct business in the Province of Ontario for a limit of not less than \$2,000,000. The policy shall provide coverage for pollution conditions as a result of the operations performed at the job site. Coverage shall include bodily injury, property damage, clean-up and remediation costs.

1.5.4. Commercial General Liability

Commercial General Liability, underwritten by an insurer licensed to conduct business in the Province of Ontario, for a limit of not less than \$5,000,000 per occurrence, an aggregate limit of not less than \$6,000,000, within any policy year with respect to completed operations and a deductible of not more than \$5000. The policy shall include an extension for a standard provincial and territorial form of non-owned automobile liability policy. This policy shall include but not be limited to:

- A) Name the Owner as an additional insured
- B) Cross-liability and severability of interest
- C) Blanket Contractual
- D) Products and Completed Operations
- E) Premises and Operations Liability
- F) Personal Injury Liability
- G) Contingent Employers Liability
- H) Work performed on Behalf of the Named Insured by Sub-Contractors
- I) Broad Form Property Damage
- J) 30 days' notice of cancellation
- K) Attached Machinery

1.5.5. Automobile Liability Insurance

Standard Form Automobile Liability Insurance that complies with all requirements of the current legislation of the Province of Ontario, having an inclusive limit of not less than \$5,000,000 per occurrence for Third Party Liability, in respect of the use or operation of vehicles owned, operated or leased by the Contractor.

1.5.6. Indemnification and Hold Harmless Clause

The Supplier shall defend, indemnify and save harmless The Corporation of Arran- Elderslie its elected officials, officers, employees and agents from and against any and all claims of any nature, actions, causes of action, losses, expenses, fines, costs (including legal costs), interest or damages of every nature and kind whatsoever, including but not limited to bodily injury, sickness, disease or death or to damage to or destruction of tangible property including loss of revenue or incurred expense resulting from disruption of service, arising out of or allegedly attributable to the negligence, acts, errors, omissions, misfeasance, nonfeasance, fraud or willful misconduct of the Supplier, its directors, officers, employees, agents, contractors and subcontractors, or any of them, in connection with or in any way related to the delivery or performance of this Contract. This indemnity shall be in addition to and not in lieu of any insurance to be provided by the Supplier in accordance with this Contract and shall survive this Contract.

The Supplier agrees to defend, indemnify and save harmless The Corporation of Arran- Elderslie from and against any and all claims of any nature, actions, causes of action, losses, expenses, fines, costs (including legal costs), interest or damages of every nature and kind whatsoever arising out of or related to the Supplier's status with WSIB. This indemnity shall be in addition to and not in lieu of any proof of WSIB status and compliance to be provided by the Supplier in accordance with this Contract and shall survive this Contract.

1.6. Fuel and Sales Taxes

The Contractor shall pay all taxes under existing legislation on all fuels and materials used by him in the performance of the contract. The Contractor undertakes not to make any claim for refund of taxes paid by him or any Sub-contractor and acknowledges that no refund of tax shall be granted to him or to any Sub-contractor on any fuel and materials used for any purpose whatsoever in the performance of the contract unless such refund is specifically authorized under existing legislation.

2. GENERAL CONDITIONS

2.1. Regulations

The Contractor shall abide by all Acts, By-Laws, and Regulations relative to the performance of the work.

2.2. Weighing

Weighing shall be carried out in accordance with the Ontario Provincial Standard Specification 502 current at the time of this contract. Copies of OPSS 502 are available on request from the MTO District Office.

2.3. Damages by Vehicles and Other Equipment

If at any time, in the opinion of the Engineer, damage is being done or is likely to be done to any landfill area or any improvement thereon, other than such portions as are part of the work, by the Contractor's vehicles or other equipment whether licensed or unlicensed, the Contractor shall, on direction of the Engineer and at the Contractor's own expense make changes in or substitutions for such vehicles or other equipment or shall alter loadings or shall in some other manner remove the cause of such damage to the satisfaction of the Engineer.

2.4. Loading of Motor Vehicles

Where a vehicle is hauling material for use on the work under the contract, in whole or in part upon a public highway and where the motor vehicle registration is required for such a vehicle, the Contractor shall not cause or permit such a vehicle to be loaded beyond the legal limit as specified in the Highway Traffic Act, whether such vehicle is registered in the name of the Contractor or otherwise.

2.5. Payments

Monthly payments for work done may be paid up to 85% of the estimated value of the work performed. Within 45 days of the date of acceptance of the completed contract, the remaining 15% will be released to the Contractor.

2.6. Completion

The work is to be completed by **September 30, 2026**.

2.7. Documents to be Submitted

Form A – Declaration of Contractor

Form B – Proposal Form for Arran Landfill Base

Form C – Company Background, Relevant Experience & References

Form D – List of Proposed Sub-Contractors

2.8. Proposal Opening

A public proposal opening will take place on **Thursday, July 30, 2026, at 11:00 a.m.** at the Municipality of Arran-Elderslie Municipal Office, 1925 Bruce Road 10, Chesley.

2.9. Site Visit

A mandatory site visit with Contractors and The Municipality of Arran-Elderslie will take place on **Thursday, July 23, 2026, at 10:00 a.m.** at the Arran Landfill, located at 671 Sideroad 20, Tara, ON N0H 2N0.

3. INFORMATION TO PROPONENTS

The Arran Landfill Site (Site) is located north of Bruce County Road No.17, approximately 4.5 kilometers (km) southwest of Tara, in the south half of Lot 20, Concession 7, former Township of Arran, in the Municipality of Arran-Elderslie, County of Bruce. The Site location is presented on Figure 1.

A Provisional Certificate of Approval (C of A) No. A271802, was originally issued to the Municipality for the Site by the Ministry of the Environment (MOE) on December 21, 1972. The Site currently operates under Ministry of the Environment, Conservation and Parks (MECP) Environmental Compliance Approval (ECA) No. 0441-4J2HV8, the latest amendment being issued on December 6, 2017. The ECA licenses a 4.45 hectare (ha) landfilling area within a total site area of 25.46 ha for the purpose of receiving and disposing of non-hazardous municipal waste as well as various recyclables and other diversion materials. The landfill Site is currently open to the public.

The purpose of the landfill base is to provide a controlled, low permeability barrier that isolates the landfilled waste from underlying native soils and groundwater, thereby minimizing the potential for leachate migration and protection of the surrounding environment.

A description and summary of the required onsite work is provided below. A copy of the Site Layout Plan is provided for reference on Figure 2.

3.1. Description of Works

The work consists of the preparation and construction of the landfill base, as well as the installation of the contingency leachate collection system at the Arran Landfill Site. This work will occur within Stages 3a and 3b of Phase 1 of the landfill, as indicated on Figure 2.

3.2. Schedule

To complete the work described in this Contract in accordance with the specifications by **September 30, 2026**.

4. GENERAL SPECIFICATIONS AND SPECIAL PROVISIONS

4.1. Task 1 – Landfill Base Construction

The landfill base shall be constructed in accordance with the Arran Landfill Plan of Development and Operations (PDO) – Phase 1, dated February 2011, prepared by Gamsby and Mannerow Ltd. The PDO indicates that preparation of the landfill base is required prior to the installation of the leachate collection pipes, which are proposed as a contingency measure at the Site. The design includes the placement of up to 1.0 meter thick base material to maintain an acceptable separation distance of 1.0 meter between the bottom of the refuse and the groundwater table. The finished base elevations are specified to range between 234.5 masl and 236.0 masl, as illustrated on Figure 3.

The scope of work associated with the preparation and construction of the landfill base includes, but is not limited to, the items outlined below.

4.1.1. ITEM NO. 1: Installation of Silt Fences – Light Duty and Straw Bale Check Dams

Specifications: - OPSS 805
- OPSD 219.110, 219.180
- Special Provisions

Special Provisions:

The Contractor shall supply, install, and maintain sediment and erosion control measures, including light-duty silt fencing and straw bale check dams, in accordance with OPSS/OPSD standards or as directed by the Engineer.

Installation of silt fence shall comply with OPSD 219.110 and shall be installed prior to the commencement of any construction activities. The straw bales can be placed in the swales and include up to two (2) locations.

The Contractor shall ensure all erosion and sediment control measures are maintained in effective working condition throughout the duration of the project and repaired or replaced as required.

The lump sum price shall be for full compensation for supply and installation of materials based on the plans, special provisions, and include maintenance/replacements that are required during the duration of the project.

4.1.2. ITEM NO. 2: Stripping and Stockpiling Topsoil

Specifications: - OPSS 206
- Contract Drawings
- Special Provisions

Special Provisions:

The Contractor shall strip topsoil from the designated work areas required for the construction of landfill base as per the plans and specifications. The limits of work for Stages 3a and 3b are identified in Contract Drawings, Figure 2.

Topsoil deemed suitable for reuse shall be stockpiled in designated areas approved by the Engineer for future use as landfill cover material. Topsoil materials determined to be unsuitable for reuse shall be removed from the working area and disposed of in accordance with applicable regulations. The Contractor is responsible for stockpiling materials in a manner that prevents sediment transport to surrounding areas.

Stage 3b has previously undergone stripping and filling activities, therefore topsoil stripping is only required within Stage 3a. It is anticipated that around 1,500 to 2,100 m³ of topsoil is to be stripped, however, the Contractor shall determine the actual volume of topsoil stripped and stockpiled during construction. Based on the Site's historical agricultural use and a review of available borehole logs, the topsoil layer is anticipated to be approximately 300 to 400 mm thick across the Site.

The Contractor shall be responsible for providing and operating a dozer for all work activities requiring its use, including, but not limited to, the stripping and relocation of topsoil.

The lump sum price shall constitute full compensation for all labour, equipment, and materials to complete the work.

4.1.3. ITEM NO. 3: Grading and Placement of Base Materials

Specifications: - OPSS 206, 314, 501
- Contract Drawings
- Special Provisions

Special Provisions:

Following the stripping of topsoil, some excavation will be necessary to achieve the designed subgrade elevation of the landfill base prior to the installation of the leachate collection piping. A landfill base thickness of up to 1.0 meter is proposed to maintain a minimum separation distance of 1.0 meter between the bottom of the refuse and the groundwater table. Fill material may be required in certain areas to achieve the proposed base contour elevations.

The Contractor shall construct the base in accordance with the Contract Drawings, specifications, or directions of the Engineer. The finished base elevations shall range between approximately 234.5 masl and 236.0 masl, as shown in Figure 3.

The Contractor shall be responsible for grading the landfill base within Stages 3a and 3b as per the Contract Drawings, specifications, or as directed by the Engineer. The landfill base within Stages 3a and 3b are to be graded at a minimum slope of 0.5% from their center to the exterior limits of each stage to promote leachate run-off towards the contingency leachate collection piping. The applicable grading requirements are outlined in Figure 11.

As previously noted, the Contractor shall be responsible for providing and operating a dozer for all work activities requiring its use, including, but not limited to, earth excavation, grading, and related earthmoving operations.

This item shall include the placement of base materials with compaction, as per item no. 4, within the designated area of the landfill base to achieve the required grades, elevation, and base thickness, in accordance with Contract Drawings, Figure 3. The thickness of the placed silt/clay material may vary across the Site. The item shall also include signage and traffic control as required during construction.

The estimated volume of base material required for the development of Phase I is approximately 38,000 m³, with majority of the fill material anticipated to be required within Stages 3 through 5. The Municipality of Arran-Elderslie has sufficient quantity of suitable fill material available onsite. Accordingly, the Contractor shall not be responsible for sourcing or transporting fill material to the Site.

4.1.4. ITEM NO. 4: Compaction

Specifications: - OPSS 206, 501
- Special Provisions

Special Provisions:

The Contractor shall provide and operate compaction equipment appropriate for the type of material to be compacted, degree of compaction required, and space availability.

The landfill base material shall be placed, as per item no. 3, in lifts not exceeding 300 mm in thickness and compacted to a minimum of 95% Standard Proctor Maximum Dry Density (SPMDD). Compaction shall be completed using a sheepfoot compactor. The Contractor shall review the available stockpiled silty material and ensure it does not contain excessive quantities of sand and gravel and is suitable for placement and compaction.

The Contractor shall add water to the fill material, as necessary, to achieve and maintain the degree of compaction required. Conversely, material that is excessively wet shall be dried prior to compaction.

Following completion of compaction, the Engineer shall conduct field testing to verify compliance with the specified compacted requirements. Field density and field moisture testing shall be made according to ASTM D 6938.

Should field testing indicate that the required degree of compaction has not been achieved, the Contractor shall modify the equipment, methods, or efforts as necessary to meet the specification requirements. Any required re-working, re-compaction, and re-testing shall be completed at no additional cost to the Owner.

4.2. Task 2 – Contingency Leachate Collection System

The contingency leachate collection system consists of a network of perforated piping installed throughout the base of the landfill. The system is intended to remain inactive under normal operating conditions and is provided for contingency purposes should leachate collection become necessary in the future. If contingency measures are required, the piping system would be available to connect and develop an active leachate collection system.

Installation of the contingency leachate collection piping shall occur following the preparation and construction of the landfill base. The designed contingency leachate collection system is illustrated in Contract Drawings Figure 11.

The scope of work associated with the preparation and construction of the contingency leachate collection system includes, but is not limited to, the items outlined below.

4.2.1. ITEM NO. 5: Trenching

Specifications:

- OPSS 401, 517
- Contract Drawings
- Special Provisions

Special Provisions:

This item shall include full compensation for all labour, equipment, materials, and incidentals required to excavate trenches for the installation of the contingency leachate collection piping system in accordance with the Contract Drawings.

The Contractor shall be responsible for excavating trenches to the specified lines, grades, and dimensions required for pipe installation and shall maintain trench stability throughout construction. The trenches shall be excavated 10 meters apart to dimensions of approximately 300 mm in depth, 300 mm in width, and extending across the full length of each Stage continuing 1 to 3 meters beyond the landfill berm limits to accommodate pipe installation. Refer to the Contract Drawings, Figure 11, for specifications.

Excavation shall be undertaken in a manner that minimizes disturbances to the prepared landfill base. Excavated materials shall be placed in a manner that does not interfere with construction activities, drainage patterns, or the integrity of the landfill base.

The Contractor shall take all necessary precautions and care to avoid disturbances or damage of the prepared landfill base during trenching activities. Any damage to the landfill base resulting from construction activities shall be repaired by the Contractor to the satisfaction of the Engineer at no additional cost to the Owner.

4.2.2. ITEM NO. 6: Pipe Supply and Installation

Specifications: - OPSS 401, 410, 1841
- Contract Drawings
- Special Provisions

Special Provisions:

This item shall include full compensation for the supply, delivery, and installation of all piping, fittings, and related materials required for the contingency leachate collection piping system in accordance with the Contract Drawings and specifications.

The Contractor shall be responsible for installing all piping to the specified lines and grades and shall ensure continuous support is provided along the length of the pipe. The Contractor shall verify all pipe alignments and elevations prior to installation and shall promptly correct any deficiencies identified by the Engineer.

The contingency leachate collection system, for Stages 3a and 3b, is anticipated to require approximately 1, 100 m of piping. This quantity is provided for proposal purposes only and may be adjusted based on field conditions and final construction requirements.

The piping system shall be installed at a typical spacing of 10 meters apart, as shown on the Contract Drawings, Figure 11. Piping located within the landfill base footprint shall consist of 100 mm diameter PVC DR-28 perforated pipe. At locations where the landfill berm is to be constructed, the piping shall transition to 100 mm diameter PVC DR-28 non-perforated pipe. A bentonite seal shall be installed at the interface between the perforated and non-perforated pipe section at the edge of landfill footprint. All pipe ends are to be fitted with end caps.

Upon completion of installation, the Contractor shall be responsible for clearly marking the locations of the end of each leachate collection run by installing a stake and/or iron bar to allow for future identification and access.

The Contractor shall be responsible for protecting installed piping from damage during subsequent construction activities and for maintaining the installed system in a clean condition until completion of the works, ensuring all piping is free of soil, sediment, or construction debris.

The Contractor shall take all necessary precautions and care to avoid disturbances or damage of the prepared landfill base during pipe installation activities. Any damage to the landfill base resulting from construction activities shall be repaired by the Contractor to the satisfaction of the Engineer at no additional cost to the Owner.

Prior to backfilling the excavation, the Engineer shall be given the opportunity to inspect the installed piping and confirm compliance with the Contract Documents. Any deficiencies identified shall be corrected by the Contractor at no additional cost to the Owner.

4.2.3. ITEM NO. 7: Clear Stone Bedding ($\frac{3}{4}$ "), Cover, and Geotextile Filter Fabric Installation

Specifications:

- OPSS 401, 1010, 1860
- Contract Drawings
- Special Provisions

Special Provisions:

This item shall include full compensation for the supply, delivery, and installation of all clear stone bedding, clear stone cover material, geotextile filter fabric, and associated materials required in accordance with the Contract Drawings and specifications.

The Contractor shall be responsible for obtaining and installing all required materials. Clear stone shall consist of clean, durable, $\frac{3}{4}$ " clear stone. Geotextile fabric shall be supplied and installed in accordance with the Contract Drawings and manufacturer's recommendations.

Prior to pipe installation, a bedding layer of $\frac{3}{4}$ " clear stone shall be placed along the bottom of the trench to a minimum thickness of approximately 50mm. The perforated pipe shall be placed directed on the prepared bedding layer and maintained at the specified line and grade.

Following pipe installation, the pipe shall be surrounded and covered with $\frac{3}{4}$ " clear stone. A minimum thickness of approximately 150 mm of clear stone shall be placed above the top of the pipe. The Contractor shall be responsible to carefully place the clear stone to avoid displacement, damage, or misalignment of the installed pipe. Upon completion of the clear stone placement, the clear stone is to be covered with geotextile filter fabric.

The Contractor shall ensure that all clear stone and geotextile materials remain free from damage or materials that may impair the long-term performance of the contingency leachate collection system.

Where non-perforated pipe is installed, the trench excavation shall be backfilled with the excavated materials, rather than clear stone and geotextile fabric materials.

4.3. Provisional Pricing

4.3.1. ITEM NO. P1: Additional Work/Equipment Use

The Contractor shall provide provisional unit rates for additional labour and the use of equipment mobilized to the Site for completion of the work, including but not limited to the dozer, sheepsfoot roller, and any other equipment.

The purpose of these rates is to establish pricing for potential additional work that the Municipality of Arran-Elderslie may decide to undertake while the Contractor's equipment is mobilized and available on-site.

The provisional rates do not constitute a commitment by the Municipality to proceed with any additional work and shall not be considered a guarantee of future work.

Should the Municipality direct the Contractor to complete additional work beyond the scope of the Contract, compensation for such work shall be based on the provisional unit rates submitted in the Proposal Form (Form B), unless otherwise agreed to in writing by both parties.

APPENDIX A FORM A – DECLARATION OF CONTRACTOR

FORM A – DECLARATION OF CONTRACTOR

ARRAN LANDFILL BASE

PROPOSAL FOR THE YEAR: 2026

The Contractor has carefully examined the provision, plan, specifications and conditions attached to this proposal and has carefully examined the site and location of the work to be done under this contract, and the Contractor understands and accepts the said provisions, plans, specifications and conditions, and, for the prices set forth in this proposal, hereby offers to furnish all machinery, tools, apparatus and means of construction, furnish all materials, except as otherwise specified in the contract, and to complete the work in strict accordance with the provisions, plans, specifications, and conditions attached to this proposal.

The unit price bid for this item shall include all labour, equipment, and materials required for the construction of the landfill base and the contingency leachate collection system in accordance with the Contract Drawings and specifications. The Contractor shall be responsible for achieving all requirements for the landfill base and contingency leachate collection system.

This proposal includes provisions for two (2) tasks.

NOTE: The Municipality may accept bids for items separately or adjust their scope due to budget limitations.

TASK 1 – LANDFILL BASE CONSTRUCTION

- Mobilization of equipment and materials to the Site.
- Installation and maintenance of all required sediment and erosion control measures.
- Stripping and stockpiling of topsoil within construction limits.
- Excavation and grading to the elevations outlined in the Contract Drawings.
- Placement and grading of approved silt/clay landfill base material.
- Construction of engineered landfill base to a minimum compacted thickness of 1.0 meters.
- Contractor to meet with Arran-Elderslie Staff prior to commencement of works.
- See attached drawings for site location and site layout.

TASK 2 – CONTINGENCY LEACHATE COLLECTION SYSTEM

- Supply and installation of contingency leachate collection pipes, fittings, and associated materials (~1,100 meters).
- Excavation trenching, bedding, pipe installation, and backfilling for leachate collection system.
- Survey verification and as-built documentation of the completed pipe installation.
- Coordination of pipe installation with landfill base construction activities.
- See attached drawings for contingency leachate collection system specifications.

Proposal Deposit or Bid Bond

This proposal is accompanied by a Bid Bond in the form prescribed in the "Proposal Requirements" or is accompanied by a certified cheque in the amount specified in the "Proposal Requirements" made payable to the Municipality of Arran-Elderslie which shall, upon acceptance of the proposal, constitute a deposit which shall be forfeited to the Municipality if the Contractor fails to file with the Municipality in executed form of this proposal and the provisions, plans, specifications, and conditions attached here to within ten (10) days from the date of Acceptance of the Proposal.

Company Background, Relevant Experience & References

Included in this proposal package (Form C) is an outline of the company's background and listing of relevant job experience with reference contacts as specified in the "Proposal Requirements". The proposal firm permits the Municipality of Arran-Elderslie to contact references at their discretion to verify and confirm their experience and workmanship.

List of Proposed Sub-Contractors (If Any)

The Contractor has included (Form D) a list of any proposed sub-contractors to be used in the course of the construction works which denotes the subtrade of the proposed subcontractor.

Proposal Quantities

It is agreed that the proposal quantities are estimated only and may be increased or decreased by the municipality without alteration of the contract price, however, such increase or decrease shall not exceed 20 percent.

Health and Safety

All Contractors must abide by the Occupational Health and Safety Act. Any Personal Protective Equipment (PPE) required for the safe execution of the contract provisions shall be provided by the Contractor and the Contractor agrees to strictly enforce the use of PPE.

Declaration of Contractor

The Contractor acknowledges that Addendum/Addenda No.____to ____* inclusive has/have been received and that all changes specified in the Addendum/Addenda have been included in the prices submitted.

(*to be completed by the Contractor (enter NIL if no addenda issued))

The Contractor offers to furnish all labour, equipment and material, except as specified otherwise, for the performance of the work for the item prices set forth in the proposal, all in accordance with the proposal documents.

The Contractor promises to commence work on _____
(To be completed by firm)

and diligently perform the work continuously without undue delay and further promise to complete the work by:

BY _____
(Name of Firm)

ADDRESS _____

Name of Signatory

Title of Signatory

Signature

APPENDIX B FORM B – PROPOSAL FORM

FORM B – PROPOSAL FORM**ARRAN LANDFILL BASE**

In accordance with this proposal, the Contractor hereby offers to complete the work for the following prices:

SCHEDULE OF UNIT PRICES						
ITEM NO.	SPEC. NO.	DESCRIPTION	ESTIMATED QUANTITY	UNIT OF MEASURE	UNIT PRICE	TOTAL AMOUNT
TASK 1 – LANDFILL BASE CONSTRUCTION						
1	805, 219.110, 219.180, SP	Installation of Silt Fences – Light Duty and Straw Bale Check Dams	100%	L.S.		
2	206, CD, SP	Stripping and Stockpiling Topsoil	100%	L.S.		
3	206, 314, 501, CD, SP	Grading and Placement of Base Materials	100%	L.S		
4	206, 501, SP	Compaction	100%	L.S		
TOTAL FOR TASK 1 – LANDFILL BASE CONSTRUCTION						
TASK 2 – CONTINGENCY LEACHATE COLLECTION SYSTEM						
5	401, 517, CD, SP	Trenching	100%	L.S.		
6	401, 410, 1841, CD, SP	Pipe Supply and Installation	~1,100	meters		
7	401, 1010, 1860, CD, SP	Clear Stone Bedding (¾”), Cover, and Geotextile Filter Fabric Installation	~146	tonne clear stone		
TOTAL FOR TASK 2 – CONTINGENCY LEACHATE COLLECTION SYSTEM						
		SUB-TOTAL				
		HARMONIZED SALES TAX (HST) 13% OF PROPOSAL SUB-TOTAL				
		TOTAL PROPOSAL PRICE (SUB-TOTAL + HST)				
PROVISIONAL ITEMS – NOT INCLUDED IN PROPOSAL TOTAL						
P1	N/A	Additional Work/Equipment Use	N/A	hr		
PROPOSONENT’S G.S.T./H.S.T. REGISTRATION NUMBER:						

CD = Contract Drawings

SP = Special Provisions

Please note the separate attachments with the Contract Drawings

Contractor's Business Name: _____

Contractor's Address: _____

Contractor's Phone Number: _____

Contractor's e-mail: _____

Date: _____

Contractor's Signature: _____

(Signature of Signing Officer)

**APPENDIX C FORM C – COMPANY BACKGROUND, RELEVANT
EXPERIENCE & REFERENCES**

FORM C – COMPANY BACKGROUND, RELEVANT EXPERIENCE & REFERENCES

ARRAN LANDFILL BASE

COMPANY PROFILE

RELEVANT EXPERIENCE & REFERENCES

Year of Project	Description of Work	Who Work was Completed for	Company Contact for Reference	Project Value

APPENDIX D FORM D – LIST OF PROPOSED SUB-CONTRACTORS

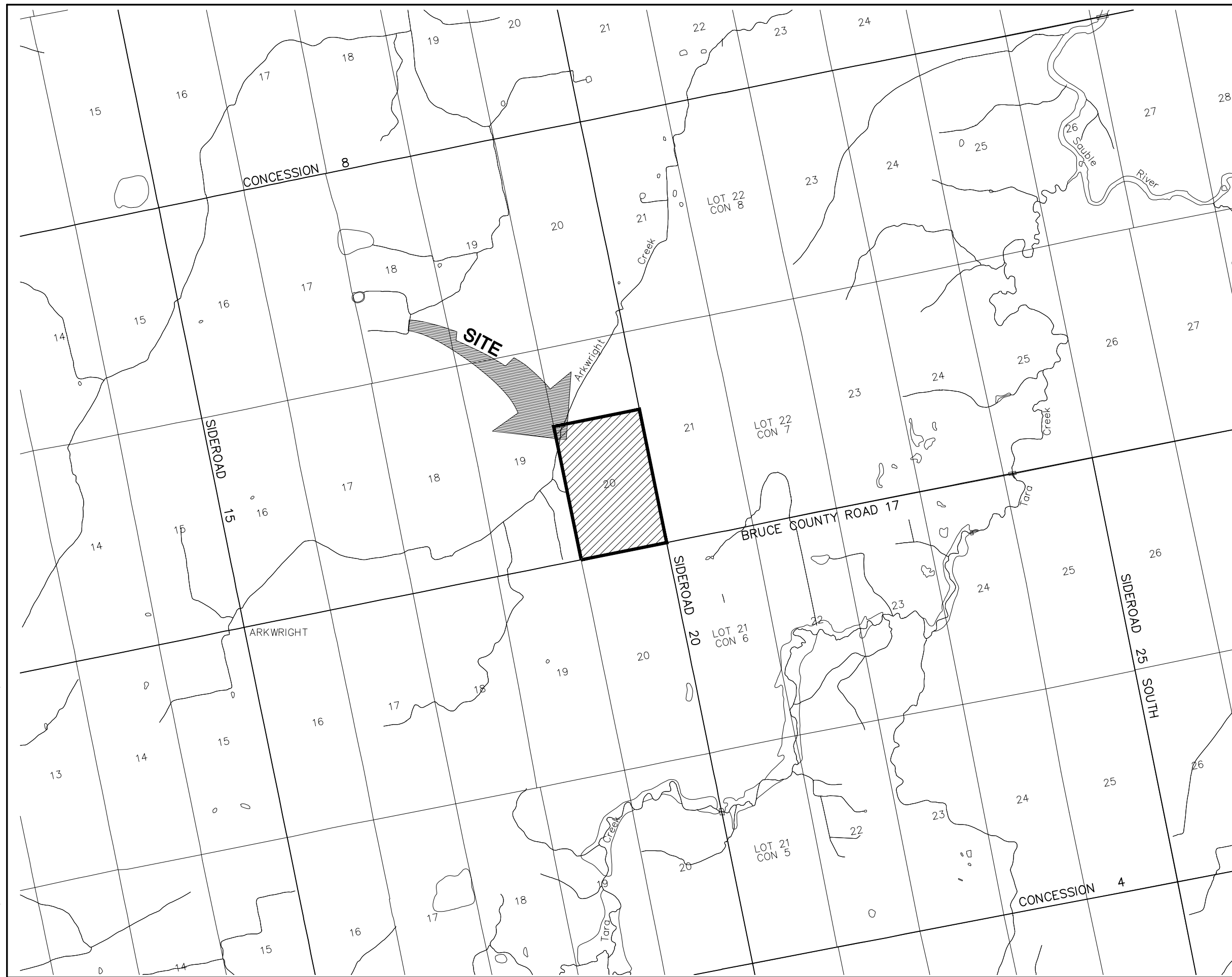
FORM D – LIST OF PROPOSED SUB-CONTRACTORS

ARRAN LANDFILL BASE

[illegible]

APPENDIX E CONTRACT DRAWINGS

FILE: \\geiconsultants.com\\Data\\Data_Storage\\Working\\ARRAN-ELDERSLIE ON, MUNI OF 2401910 - M1174-A Arran Landfill\\M-1174-A Drawings\\2401910 AMR Figures 2026 Sws.dwg LAYOUT: FIGURE 1
LAST SAVED BY: Spesid681, 3/20/2026 11:11:22 AM PLOTTED BY: Stobbe, Spencer 3/20/2026 11:11:34 AM



2401910 AMR
Arran Landfill Site
Part Lot 20, Concession 7,
Municipality of Arran-Elderslie



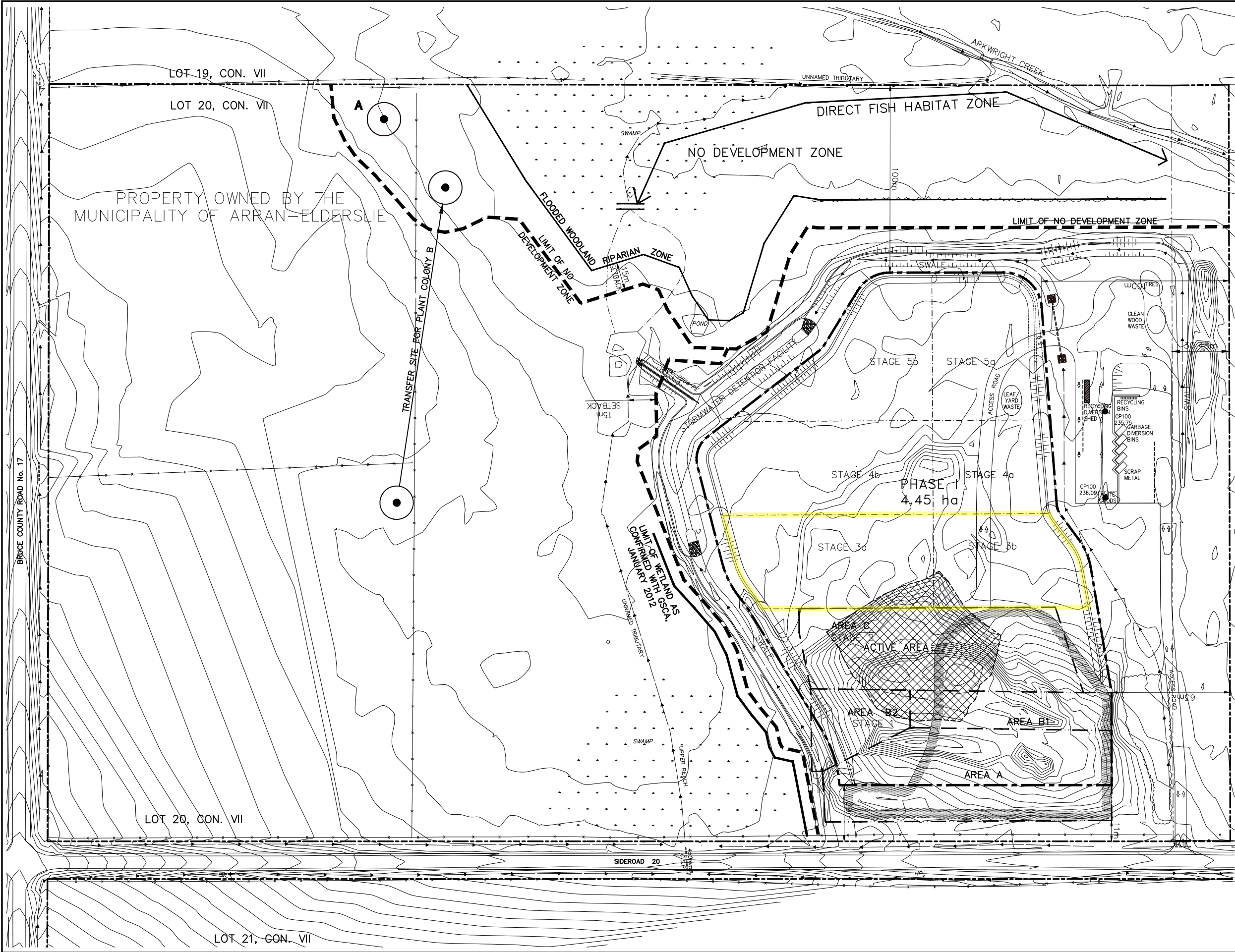
SCALE = N.T.S.
MARCH 2026

ARRAN LANDFILL
SITE LOCATION PLAN

Figure No. 1



FILE: \\geiconsultants.com\\Data\\Data - Storage\\Working\\ARRAN-ELDERSLIE ON, MUNI OF 2401910 - M1174 Arran Landfill\\M-1174-A Drawings\\2401910 AMR Figures 2026 Sws.dwg LAYOUT: FIGURE 2
LAST SAVED BY: Spesto4681, 3/20/2026 11:11:22 AM PLOTTED BY: Stobbe, Spencer 3/20/2026 11:11:41 AM

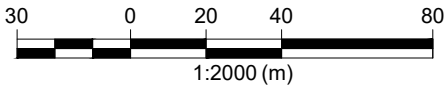


2401910 AMR
Arran Landfill Site
Part Lot 20, Concession 7,
Municipality of Arran-Elderslie



LEGEND

- LIMITS OF MUNICIPALITY OWNED LANDS APPROVED FOR LANDFILLING
- HISTORIC LIMIT OF REFUSE PLACEMENT (PRIOR TO JUNE 2000)
- 234.50 --- EXISTING GROUND SURFACE ELEVATION CONTOUR (MASL)
- PHASE 1 LANDFILL DEVELOPMENT SEQUENCE
- HISTORICAL LANDFILL DEVELOPMENT AREAS (FOR PREVIOUS 1.73 ha LANDFILL AREA)



NOTE:
1. ELEVATIONS ARE GEODETIC.

SCALE = 1:2000
MARCH 2026

ARRAN LANDFILL

SITE PLAN AND LAND
DEVELOPMENT SEQUENCE

Figure No. 2



FILE: \\geiconsultants.com\\Data\\Data_Storage\\Working\\ARRAN-ELDERSLIE ON, MUNI OF 2401910 - M1174 Arran Landfill\\M-1174-A Drawings\\2401910 AMR Figures 2026 SWS.dwg LAYOUT: FIGURE 3
LAST SAVED BY: Spesto4681, 3/20/2026 11:11:22 AM PLOTTED BY: Stobbe, Spencer 3/20/2026 11:11:48 AM

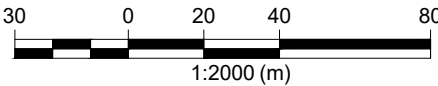


2401910 AMR
Arran Landfill Site
Part Lot 20, Concession 7,
Municipality of Arran-Elderslie



LEGEND

- LIMITS OF MUNICIPALITY OWNED LANDS APPROVED FOR LANDFILLING
- - - APPROVED PHASE 1 LANDFILL AREA
- HISTORIC LIMIT OF REFUSE PLACEMENT (PRIOR TO JUNE 2000)
- 234.50--- EXISTING GROUND SURFACE ELEVATION CONTOUR (MASL)
- 235.0--- APPROVED BOTTOM GROUND CONTOUR (MASL) - PHASE 1
- (1.05m) (235.97) THICKNESS OF IMPORTED SOILS REQUIRED TO ATTAIN APPROVED BOTTOM ELEVATION.



NOTE:
1. ELEVATIONS ARE GEODETIC.

SCALE = 1:2000
MARCH 2026

ARRAN LANDFILL

PHASE 1 BOTTOM
CONTOURS

Figure No. 3

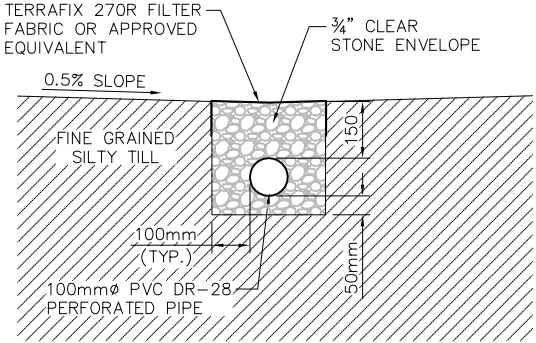


**M-1562 PDO
Arran Landfill Site
Part Lot 20, Concession 7
Municipality of Arran-Elderslie**

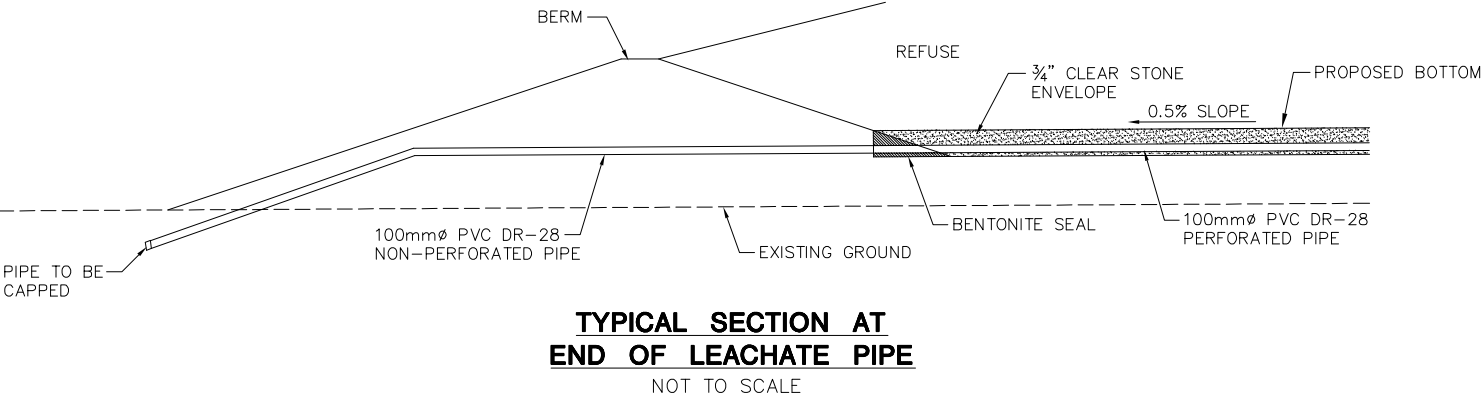


LEGEND

- LIMITS OF MUNICIPALITY OWNED LANDS APPROVED FOR LANDFILLING
- AREA OF APPROVED LANDFILL UNDER EXISTING PDO
- PROPOSED AREAS OF FUTURE LANDFILLING
- LIMIT OF REFUSE PLACEMENT TO DATE



**TYPICAL SECTION THRU
LEACHATE PIPE**
NOT TO SCALE



**TYPICAL SECTION AT
END OF LEACHATE PIPE**
NOT TO SCALE

SCALE = 1:2000
DECEMBER 2010

**ARRAN LANDFILL
PROPOSED CONTINGENCY
LEACHATE COLLECTION
PIPING**

Figure No. 11

