

South Shore Charter Public School

100 Longwater Circle
Norwell, MA 02061
781-982-4202
www.sscps.org

Quote Solicitation

Project 2026-010 : 100LW Drainage Repair Project

Date 4/8/26

The drainage system at our 100 Longwater Circle, Norwell location loading dock requires repair. Initial inspection has determined some structural failure of the sidewall underneath where the concrete pad has been undermined and the trench drain sidewall has fallen into the drain.

A multi-phased work process will be necessary with several options dependent upon the results of inspections done by third party, CHA Consulting. The scope of work will be phased and dependent upon what is uncovered during inspection by our third party consultant and agreed upon by SSCPS.

Scope of Work

- Phase 1 Work - Definite
 - Remove the grate - this will need to be cleaned and stored for reuse.
 - Cut and remove existing concrete slab approximately 4-5 feet from the edge of the drain outward towards the undermined area.
 - Make the site safe and await Inspection #1 by CHA Consulting. The path forward will be determined by CHA and SSCPS.
 - Inspection #1 will include the following:
 - To try and determine the cause of the failure.
 - To determine if/what additional corrective actions are necessary.
 - Option determinant of inspectional results:
 - If the inspection determines that no additional corrective actions are required, please refer to Phase 2A below.
 - If the inspection determines that additional corrective actions are required, please refer to Phase 2B below.
- Phase 2 Work - One of two options for Phase 2
 - Phase 2A Work - Option based on results of Inspection #1
 - Repair sidewall by providing a new concrete sidewall to support the existing frame and grate. Eroded subgrade should be replaced with compacted structural fill.
 - Remove and replace concrete pad with a matching concrete surface thickness.

- Clean out the seams of the concrete and seal with an elastomeric concrete seam sealant product.
 - Return original and cleaned grate to its location.
 - Phase 2B work - Option based on results of Inspection #1
 - Cut out the existing trench drain approximately 3 feet beyond the edges on all sides.
 - Make the site safe and await Inspection #2 by CHA Consulting. The path forward will be determined by CHA and SSCPS.
 - Inspection #2 will include the following:
 - To determine if there is any undermining beyond what is currently seen.
 - Option determinant of inspectional results:
 - If no additional undermining is found, please complete the work described in Phase 3A.
 - If total removal and replacement is determined to be necessary, proceed with Phase 3B.
- Phase 3 Work - One of two options if this phase is necessary
 - Phase 3A Work - Option based on results of Inspection #2
 - Perform work described in Phase 2A.
 - Additionally, shore up subgrade below the additional 3 feet cut with compacted structural fill and provide new concrete at existing grade.
 - Phase 3B Work - Option based on results of Inspection #2
 - Remove and replace concrete trench drain base to support the cast iron frame and grate system. Any areas of erosion should be filled with structural soil base and compacted prior to replacing the concrete slab to match existing grade.
 - All concrete seams should be cleaned and sealed with an elastomeric concrete seam sealant product.
- Phase 4 Work - Additional option that, if selected, would be done at a later date, most likely Summer 2026
 - Supply and install double-grate catch basin with 12" HPDE outlet at the bottom of the paved swale to collect and convey the water from the adjacent parcel(s) to the adjacent manhole. Return surface to existing asphalt design and grade.

Requirements

- Please submit your quote using Attachment 3 for the pricing format.
- The contractor must pay prevailing wages; rates attached.
- Should SSCPS award a contract, it will be to the responsible vendor who customarily performs this type of work and who offers the needed quality of service at the lowest price.
- If a contract should exceed \$25K, a 50% payment bond is required.
- OSHA Training is required.

- All work to be done in workmanship like manner.
- Project debris must be removed from the site.
- Hours available to work Monday-Friday 6:30am - 3:00pm, to be scheduled with the Director of Facilities.

Questions about this project should be directed to Wayne Heuer, Facilities Director at wheuer@sscps.org or 781-427-4695

Pre-bid Site Visit: Wednesday, April 15, 2026 10:00am at SSCPS, 100 Longwater Circle, Norwell

Written Quote Due: April 27, 2026 10:00am

Kerri Doble, Procurement Manager
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Attachments:

- Attachment 1: Prevailing wage rate sheets
- Attachment 2: CHA Consulting Report
- Attachment 3: Quote Price Submittal Worksheet