



Invitation to Tender

BURTON WATER SYSTEM: WATER MAIN REPLACEMENT PRJ #24007

ADDENDUM NO. 1

Issued: January 28, 2025

This Addendum shall be read in conjunction with and considered as an integral part of the Contract Documents; revisions supersede the information contained in the original specifications or previously issued Addendum. Price submitted shall include all items of this Addendum.

No consideration will be allowed for any extra due to any Proponent not being familiar with the contents of this Addendum.

By this **Addendum No. 1**, dated January 28, 2025, the Invitation to Tender documents for the above-mentioned opportunity shall be amended as specified below.

QUESTION(S):

Q1: If we elect to submit electronically, is the inclusion of a scan of the sealed/executed bid bond sufficient to satisfy item 4.1.2 of the Form of Tender?

A1: Yes, we will accept scanned copies of the bid bond; however, we will require the ORIGINAL Performance Bond/Labour & Materials Payment Bond upon award from the successful proponent.

CLARIFICATION(S):

1. Supply of Gravel

The RDCK will not be supplying gravel. It is the Contractor's responsibility to provide and supply all labour, materials, services and equipment required to complete the project.

2. Construction Project Budget

The RDCK will not disclose the Project Budget to maintain competitive bidding.

3. Water Sample Testing Locations

Nakusp Health Unit 97 1 Ave NE, Nakusp, BC - only picks up samples on Wednesdays for testing.
Passmore Laboratory 4240 Passmore Upper Road Winlaw, BC V0G2J0 - for immediate testing.
Kelowna CARO Analytical Services - will have to overnight courier

4. Spoils, Gravel and Storage

TBD – Proposing Burton Transfer Station for spoils and gravel located at 248 Caribou Creek Road.

TBD – Proposing RDCK Well Compound for distribution parts storage located at 105 old Cemetery Road.

5. Proposed Lay Down/Staging Area

TBD – Proposing Burton Community Centre property.

6. MoTI Pavement Cutting Requirements

TBD – RDCK has a planned meeting with local MoTI on February 5, 2025 to discuss necessary pavement cutting, etc. and will provide updated information proceeding the meeting via an addendum.

7. Decommissioning of Asbestos Cement Pipe in RDCK Water Services

See attached RDCK Policy 600-03-08 Decommissioning of Asbestos Cement Pipe in Regional Water Services.

Except as modified by Addendum No. 1, the Invitation to Tender documents for PRJ #24007 shall remain unchanged.



Carolyn Hogan
Project Manager

Attachment: RDCK Policy 600-03-08

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Chapter:	600 ENVIRONMENTAL SERVICES				
Section:	600-03 Water/Sewer				
Subject:	Decommissioning Asbestos Cement Pipe in Regional District Water Services				
Board Resolution:	606/23	Established Date:	October 19, 2023	Revised Date:	[Revised date of policy]

POLICY:

PURPOSE:

The purpose of this policy is to identify the requirements for abandonment in place or removal of decommissioned asbestos cement pipe for Regional District owned water services.

SCOPE:

This policy applies to Regional District owned water systems and only applies to decommissioning of asbestos cement pipe after the date of this policy's adoption.

DEFINITIONS:

None.

POLICY:

Background

The Regional District has about 40.4 km of asbestos cement pipe in 9 of 20 water services owned by the Regional District that was installed between 1960 and 1995. Some of the pipe is due for replacement and abandonment in place, as is common practice for other types of pipe, could pose a health hazard when exposed in the future.

Decommissioning of Asbestos Cement Pipe on Private Property

Whenever feasible the first priority shall be to remove and properly dispose of asbestos cement pipe that is to be decommissioned on private property.

Abandonment in place of asbestos cement pipe on private property is only permitted if any of the following conditions applies:

- 1) Acts or Regulations do not permit removal of the pipe;
- 2) Removal of the pipe poses too great of a health and safety risk;
- 3) The property owner does not provide permission for pipe removal; and
- 4) The cost/benefit of removal is not favourable, and the measures referred to below can be put in place to mitigate any known health or safety risks.

If asbestos cement pipe is to be abandoned in place on private property the following measures shall be considered:



- 1) The Regional District is to maintain mapping of the abandoned in place asbestos cement pipe in perpetuity;
- 2) The property owner agrees to grant the Regional District a covenant under section 219 of the *Land Title Act*, acknowledging the presence of the asbestos cement pipe, agreeing to restrictions on the use of the land that will mitigate any known health or safety risks, and waiving Regional District liability;
- 3) Existing easement agreements or statutory rights of way remain on title or are replaced with new agreements that allow the Regional District access for inspection.

Decommissioning of Asbestos Cement Pipe on Public Right of Ways, Regional District Owned Land or Crown Land

Whenever feasible the first priority shall be to remove and properly dispose of asbestos cement pipe that is to be decommissioned on public right of ways, Regional District owned land or Crown Land.

Abandonment in place of asbestos cement pipe on Public Right of Ways, Regional District Owned Land or Crown Land is only permitted under the following conditions:

- 1) Acts or Regulations do not permit removal of the pipe;
- 2) Removal of the pipe poses too great of a health and safety risk;
- 3) The Province does not provide permission for pipe removal on lands under their jurisdiction; or
- 4) The estimated per meter cost of asbestos cement pipe removal is greater than 75% of the estimated per meter cost of new pipe installation.

If asbestos cement pipe is to be abandoned in place on public right of ways, Regional District owned land and or Crown Land, the following measure shall be taken:

- 1) The Regional District is to maintain mapping of the abandoned in place asbestos cement pipe in perpetuity.
- 2) Considerations shall be made for grouting of the pipe to improve structural support, particularly for short sections or smaller diameter pipe where grouting may be more economical than removal.

Asbestos Cement Pipe Abandonment Planning and Design Considerations

The Ministry of Transportation and Infrastructure (MOTI) typically does not give permission to trench cut new asphalt and it would be not cost effective to pave an entire road in order to remove asbestos cement pipe. The Regional District will coordinate with MOTI on an at least 5 year time horizon for asbestos pipe replacement projects.

RELATED LEGISLATION:

There is no known Canadian Federal, or Canadian Provincial legislation that requires the removal of abandoned, buried and unexposed asbestos cement pipe.