

SCC - Donnacona Institution

Roof rehabilitation – Services building and Postern

QC17-1099

Owner :

CORRECTIONAL SERVICE CANADA - CSC
1537, Highway 138
Donnacona (Quebec) G3M 1C9

Contact information : Allen Leclerc
Allen.leclerc@csc-scc.gc.ca

Architect :

ABCP architecture
300, Saint-Paul street, office 412
Quebec (Quebec) G1K 7R1

Project manager : Cathy Dumas, architecte
catdum@abcparchitecture.com

Note : This present addendum modifies the bid documents already issued and must be taken into account by the bidders. This addendum is an integral part of the bid.

This addendum includes the following documents :

- Five 8 ½" x 11" sheets Addendum A01

This addendum is an intégral part of the tender documents and modifies them in the following way.

1. SPECIFICATION

Section 01 00 50 – General instruction

Modify article **1.02.1** as follows :

- .1 Remove existing gravel only on the services building roof, **remove all gravel on the membrane, the existing membrane must be appropriate to receive the new sealing membrane.**
- .2 ~~Remove~~ **Preserve** sealing membrane till insulation on two building roof;
- .3 ~~Remove~~ **Preserve** support panel on two building roof;
- .6 ~~Remove~~ **Preserve** vent pipe on two building roof ~~in view of it's replacement;~~
- .9 Install a new vent pipe and roof drain on ~~two building~~ **Postern** roof;

Add this intervention to the scope of work :

In view to obtain the *Platinum Generation 10 years warranties from Soprema*, the contractor have to realize a thermography on the two building roof before the beginning of work to verify presence of water and/ or humidity in the existing roof systems (the cost of the thermography must be included in bid).

Following the result of the two themography, the contractor must submit a report to the owner and the the Soprema company. The Soprema company will provide to the contractor the particulars requirement to obtain the warrantie.

If required, the contractor must realise the replacement work for the existing elements of the sealing systems affected by humidity.

Section 07 52 00 – Modified bituminous membrane roofing

Modify article **1.00.2** as follows :

- .2 ~~Remove~~ **Preserve** sealing membrane till insulation on two building roof.
- .3 ~~Remove~~ **Preserve** deck covering on two building roof.
- .6 ~~Remove~~ **Preserve** vent pipe on two building roof ~~in view of it's replacement.~~

Cancel article **1.00.3**

Modify article **1.09.2** as follows :

- .2 Sealing manufacturer product warranty
 - .1 The membrane manufacturer will issue a written document in the owner's name, valid for a ten-year period, stating that it will repair any leaks in the roofing membrane to restore the roofing system to a dry and watertight condition, to the extent that manufacturing or installation defects caused such water infiltration. The warranty must cover the total cost of repair's during the entire warranty period. The warranty must be transferable, at no extra cost, to subsequent building owners. The warranty certificate must reflect these requirements.

1. SPECIFICATION (next)

- .2 The contractor should provide a 10 year warranty for total cost value of the roofing works, including all labor and materials for the entire sealing systems, according the Platinum generation 10 year warranty contract terms.

Modify article **2.02.1.2** as follows :

- .2 Thickness: 13 mm for services building ~~and 25 mm for~~ **and** postern.

Cancel article **2.10** Plumbing vent.

2. PLANS

Sheets A01/6 and A02/06 – Plan and pictures Services building Demolition / Construction and Details Services building Demolition / Construction

Modify the **TE1** composition as follows :

- Existing ballast, to remove (**remove all gravel on the membrane, the existing membrane must be appropriate to receive the new sealing membrane**).
- Existing membrane, felt 15 lbs ans asphalt, ~~to remove~~ **to preserve**.
- Existing wood fiber panel, 13 mm thick, ~~to remove~~ **to preserve**.

-...

Modify the **TE1.1** composition as follows :

- Existing ballast, to remove (**remove all gravel on the membrane, the existing membrane must be appropriate to receive the new sealing membrane**).
- Existing bituminous membrane, ±610 mm wide ~~to remove~~ **to preserve**.
- Existing wood fiber panel, 13 mm thick, ~~to remove~~ **to preserve**.

-...

Modify the **T1** composition as follows :

- New modified bituminous membrane.
- New 15 mm thick., high density mineral fiber board laminated with SBS modified bitumen base sheet membrane.
- **Preserved existing bituminous membrane, ±610 mm wide.**
- **Preserved existing wood fiber panel, 13 mm thick.**

-...

2. PLANS (next)

Sheets A01/6 and A02/06 – Plan and pictures Services building Demolition / Construction and Details Services building Demolition / Construction (next)

Modify **NG.5** generals notes as follows :

All plumbing vents must be ~~removed and replaced~~ **preserve.**

Modify **01** and **03** specific notes as follows :

01 Plumbing vent sleeve, ~~to remove~~ **to preserve.**

03 Chimney, ~~to remove, store and reinstall~~ **to preserve.**

Sheet A02/6 – Details Services building Demolition / Construction

Details **D01**, **D04** and **D06** modify the cant strip note as follows :

Existing wood cant strip, ~~to remove~~ **to preserve.**

Detail **D05** modify the plumbing vent note as follows :

Existing plumbing vent sleeve, ~~to remove~~ **to preserve**, keep the existing vent pipe.

Detail **C05** modify the plumbing vent note as follows :

~~New insulated aluminium plumbing vent sleeve, see specification document.~~ **Preserve existing plumbing vent sleeve.**

Sheets A03/6, A04/6 and A05/06 – Plan and pictures Postern Demolition / Construction, Details Postern Demolition and Details Postern Construction

Modify **TE2** composition as follows :

- Existing bituminous granuled membrane ~~to remove~~ **to preserve**

- Existing wood fiber panel, 25 mm thick. ~~to remove~~ **to preserve**

-...

Modify **T2** composition as follows :

- New modified bituminous membrane.

- New 15 mm thick., high density mineral fiber board laminated with SBS modified bitumen base sheet membrane.

- **Preserve existing bituminous granuled membrane.**

- **Preserve existing wood fiber panel, 25 mm thick.**

-...

2. PLANS (next)

Sheets A03/6, A04/6 and A05/06 – Plan and pictures Postern Demolition / Construction, Details Postern Demolition and Details Postern Construction (next)

Modify **NG.5** generals notes as follows :

All plumbing vents must be ~~removed and replaced~~ **preserve**.

Modify **01** specific notes as follows :

01 Plumbing vent sleeve, ~~to remove~~ **to preserve**.

Sheet A04/6 – Details Postern Demolition

Details **D01**, **D02**, **D03** and **D04** modify the cant strip note as follows :

Existing wood cant strip, ~~to remove~~ **to preserve**.

Detail **D05** modify the plumbing vent note as follows :

Existing plumbing vent sleeve, ~~to remove~~ **to preserve**, keep the existing vent pipe.

Sheet A05/6 – Details Postern Construction

Detail **C07** modify the detail as follows :

On the drain perimeter stop the new support panel at ± 305 mm from drain. Complete the connection at the drain with the shelf-adhesive base sheet. Finish with the heat-welded cap sheet membrane.

END OF ADDENDUM A01