

Corporate Services Department Supply Chain Management

## ADDENDUM NO. 1

## Request for Quotations No.: Q- 890-25 Exterior Caulking at Creek Way Village Long Term Care Home and Washroom Renovation at Post Inn Village Childcare Centre

## TO WHOM IT MAY CONCERN:

This addendum, issued Tuesday, March 25, 2025, must be incorporated into and made part of the above noted Request for Quotations document.

## **ISSUE #1: REVISION TO THE TOTAL LENGTH OF CAULKING (SEALANT AND BACKER ROD)**

The total length of the caulking (sealant and backer rod) scope has been revised. Therefore, the <u>following</u> Appendix A drawings are deleted in their entirety and replaced by the attached revised drawings in **Attachment 1** (**NOTE: bubbled to show revision for additional caulking**):

- A-1 Site Plan and General Notes
- A-2 East Side and West Side Elevations
- A-3 Interior Courtyard Elevations

**NOTE:** There have been no changes made to drawings B-1 Site Plan and General Notes and B-2 Demolition and Proposed Plans however, they have been included again in Attachment 1 for convenience.

## **ISSUE #2: REVISION TO TECHNICAL SPECIFICATIONS**

The Technical Specifications are hereby revised to delete Section 07 92 00 – Joint Sealants in its entirety and replace with the revised Section 07 92 00 – Joint Sealants attached hereto as **Attachment 2**. The means and methods, and application access structure for the installation of caulking / sealant and backer rod shall be as per **Attachment 2**, at the Contractor's discretion. Contractor shall include the pricing as part of the Total Bid Price.

## **ISSUE #3: ACCESS TO NORTH AND SOUTH COURT YARDS AT CREEK WAY VILLAGE**

Access to South courtyard: For access to the south courtyard, if the Contractor needs to remove part of the metal railings and gate, these should be re-instated after the completion of work. Contractor to provide temporary painted wooden barrier of same height to ensure security of the south courtyard such that the safety of the children using the courtyard is not compromised. All soft and hard landscaping should be re-instated to its original condition after the completion of work.

Access to North Courtyard: For access to the north courtyard, if the Contractor has to remove a section of the wooden fence and gate, these shall be re-instated after completion of work. The Contractor is to provide temporary wooden hoarding to the same height as the existing fence, with lockable wooden gate for access, to ensure the safety and security of the residents using the courtyard. All soft and hard landscaping should be re-instated to its original condition after the completion of work.

Contractor to provide minimum Tree Protection Zone for protection of trees that may be affected by any equipment and construction work in the courtyard, compliant with City of Burlington's Tree Protection and Preservation specification. Please refer to the site pictures attached hereto as **Attachment 3** for more details.

All costs associated with the above are to be included in Q-890-25 Schedule of Prices (Divisional Requirements) Item Numbers 1 and/or 2.

## **ISSUE #4: RESPONSES TO QUESTIONS RECEIVED BY THE REGION**

**Question 1:** Can we be provided with drawings that are to scale in order to accurately measure the conduit run from the panel?

Answer 1: <u>Addendum No 1 - Attachment 4</u> CAD Drawing 00544\_GRDFLR-IMP has been added to the "Documents" section of the Bids and Tenders project and shows the washrooms D-102 and D-123 and the electrical closet, D-120. Also refer to <u>Attachment 5</u> – Drawing A201 - Ground Floor Plan (West) and Typ. Window Frame Details (attached hereto) that provides the required information.

Question 2: What are the ceilings heights there are on the route of the conduit run?

Answer 2: Please refer to section 1/A 401 of <u>Attachment 6</u> - Drawing A401 Building Sections (Post Inn Village L.T.C.F.) attached hereto which shows the height for the Daycare/Toddler.

**Question 3**: Please clarify the SOW is adding one circuit to the existing washroom and that there is no lighting or anything else electrically.

Answer 3: Contractor is to provide adequate circuits to the existing washrooms for hardwiring of the faucets. There is no lighting included in the scope of work.

## **ISSUE #5: REVISION TO THE SCHEDULE OF PRICES**

1. Q-890-25 Schedule of Prices (Divisional Requirements), Item Numbers 1, 2 and 3 have been revised to include the cost of insurance:

	Item Number	Technical Specifications Section Reference	Quantity	Unit of Measure	Unit Price (excluding HST) *	Extended Price (excluding HST)
1	1	All materials, labour and equipment required to perform the entire scope of work for caulking doors and windows at Creek Way Village Long Term Care Home (located at 5200 Corporate Drive, Burlington, ON) including the cost of surance mobilization, and demobilization, as per RFQ Q-890-25.	1	Lump Sum		
2	2	All materials, labour and equipment required to perform the entire scope of work for caulking doors and windows at Creek Way Childcare Centre (located at 5200 Corporate Drive, Burlington, ON) including the cost of insurance mobilization and demobilization, as per RFQ Q-890-25.	1	Lump Sum		
3	3	All materials, labour and equipment required to perform the entire scope of work for washroom renovation at Post Inn Childcare Centre (located at 203 Georgian Drive, Oakville, ON) including insurance mobilization and demobilization, as per RFQ Q-890-25.	1	Lump Sum		

- 2. Addition of Q-890-25 Schedule of Prices (Supplemental) for Bidders to provide the Unit Price (per metre length) for the removal of existing caulking/sealant and backer rod, and replacement with new backer rod and weatherproof sealant. This Unit price will be used in the event that the quantity / length is more than the estimated quantity of 2,805 metres (which has been included in the Item Numbers 1 and 2 of Q-890-25 Schedule of Prices (Divisional Requirements). The Contractor must provide proof of additional quantity / length and submit for claim.
- 3. A revised online submission form reflecting the above revisions has been generated and is attached in the "Documents" section of the Bids and Tenders project.

## **ISSUE #6: EXTENSION OF THE BID CLOSING DATE AND CLOSING TIME**

The Supplementary Instructions to Bidders Section 1., subsection d. - Bid Closing Date and Closing Time is hereby deleted in its entirety and replaced by the following:

## d. Bid Closing Date and Closing Time:

## Monday, March 31, 2025, at 2:00 pm ET

All other terms and conditions remain the same. This addendum must be acknowledged in the Bid submission.

Penny Howson Senior Strategic Sourcing Specialist

#### **Regional Municipality of Halton**

HEAD OFFICE: 1151 Bronte Rd, Oakville, ON L6M 3L1 905-825-6000 | Toll free: 1-866-442-5866



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#### **ATTACHMENT 1**







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SCALE: NTS

### **GENERAL NOTES FOR DEMOLITION**

- ALL ARCHITECTURAL DRAWINGS ARE TO BE READ IN CONJUNCTION WITH THE MECHANICAL / PLUMBING DRAWINGS. 1
- 2. GC TO DISCARD / DISPOSE OF ALL REMOVED / DEMOLISHED ITEMS OFF SITE, UNLESS THESE ITEM ARE NOTED AS RE- USE, RELOCATED OR HANDED OVER TO OWNER.
- ITEMS MARKED TO BE REUSED OR RELOCATED ARE TO BE REMOVED WITH CARE AND STORED AT SITE. 3
- GC TO RECTIFY / RE-ROUTE ANY INCIDENTAL MECHANICAL / PLUMBING SERVICES AFFECTED AS A RESULT OF DEMOLITION 4 WORK
- 5. GC TO RECTIFY / MAKE GOOD ANY ADJACENT ITEM / SURFACE / SERVICE AFFECTED BY DEMOLITION WORK AT NO COST TO THE OWNER.

#### **GENERAL NOTES FOR CONSTRUCTION**

- 1.G C TO ENSURE THAT ANY PERMIT REQUIRED FOR THE PROPOSED WORK IN THIS CONTRACT DOCUMENTS, IS APPLIED FOR AND APPROVAL POSTED AT SITE AT ALL TIME.
- 2. G C TO DEMOLISH AND CONSTRUCT BASED ON ISSUED FOR CONSTRUCTION DRAWINGS. G C TO ENSURE THAT THE WORK IS IN ACCORDANCE WITH THE LATEST DRAWINGS AS REVISED OR UPDATED WITH PROPOSED CHANGES OR SUPPLEMENTAL INSTRUCTIONS. ALL SUPERCEDED DRAWINGS ARE TO BE REMOVED FROM SITE.
- G C TO ENSURE THAT ALL MATERIALS AND FINISHES USED ON THE PROJECT ARE AS SPECIFIED AND SHOWN ON THE 3 DRAWINGS. NO ALTERATION OR SUBSTITUTIONS WILL BE ENTERTAINED.
- G C IS RESPONSIBLE FOR SURFACE PREPARATION PRIOR TO INSTALLATION OF NEW MATERIALS OR FINISHES. Δ
- G C TO SUBMIT SHOP DRAWINGS AND SAMPLES IMMEDIATELY ON AWARD OF CONTRACT, FOR APPROVAL PRIOR TO 5 ORDERING. DELAYS RESULTING FROM FAILURE TO DO SO WILL BE G C 'S RESPONSIBILITY AND EXPENSE. NO SUBSTITUTIONS WILL BE ENTERTAINED.
- 6. G C TO SUPPLY AND INSTALL ANY AFFECTED FLOOR, WALL, AND FINISHES TO MATCH EXISTING ADJACENT FLOOR, WALL, AND FINISHES

#### **GENERAL NOTES FOR PRICING**

- G C TO CAREFULLY EXAMINE ALL DRAWINGS. SPECIFICATIONS AND ANY ADDENDUM OR CLARIFICATIONS ISSUED DURING THE TENDER PROCESS. DRAWINGS FOR ALL DISCIPLINES TO BE READ IN CONJUNCTION. ANY DISCREPANCY SHALL BE REPORTED TO THE OWNER AND ARCHITECT
- THE OWNER HAS THE RIGHT TO AWARD THE CONTRACT TO ANY OR NONE OF THE BIDDERS. 2.
- 3 THE OWNER HAS THE RIGHT TO DELETE ANY PORTION OR ITEM IN THE SCOPE OF WORK .THE OWNER HAS THE RIGHT TO ADD TO THE SCOPE OF WORK.
- G C TO COMPLETE THE BID FORM IN FULL. FAILURE TO COMPLETE IN FULL MAY VOID THE BID SUBMISSION. 4
- ALL PRICING SHALL BE IN CANADIAN DOLLARS, EXCLUDING HST. HST TO BE INCLUDED ONLY WHERE MENTIONED SPECIFICALLY 5.
- PRICING SHALL INCLUDE FOR ALL MATERIALS. LABOUR. EQUIPMENT AND OVERHEAD & PROFIT. 6
- 7. ANY PERMIT REQUIRED FOR THE PROPOSED WORK WILL BE PART OF THE GC SCOPE OF WORK, AND WILL BE APPLIED FOR AND APPROVAL OBTAINED BY GC, AND POSTED AT SITE. ANY INSPECTIONS AS REQUIRED BY AUTHORITIES HAVING JURISDICTION WILL BE COMPLETED BY GC.









# ARCHITtheque Architectural and Interior Design





## POST INN VILLAGE CHILDCARE FACILITY PARKVIEW CHILDRENS CENTRE - REPLACEMENTS OF TOILET

203, GEORGIAN DRIVE . OAKVILLE. ON L7H 7H9

DRAWING TITLE:

SITE PLAN AND GENERAL NOTES

ISSUED FOR 100% DESIGN DEVELOPMEN, PERMIT AND TENDER

Q-890-25

				-
			B	8 - 1
			DRAWING NO.	
	CHECKED BY:	HRK	ISSUE DATE:	AUGUST 2, 2024
S & FAUCETS	DRAWN BY:	ADK	SCALE:	AS MENTIONED
	PROJECT NO.	2401	DATE:	MARCH, 2024



**ISSUED FOR TENDER - PACKAGE 1** 

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## ATTACHMENT 2

EXTERIOR CAULKING AT CREEK WAY VILLAGE LONG TERM CARE HOME AND WASHROOM RENOVATION AT POST INN

#### JOINT SEALANTS

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#### Part 1 General

#### 1.1 SECTION INCLUDES

- .1 Exterior weatherproofing sealants
- .2 Backers for sealants
- .3 Materials related to sealants and backers
- .4 Application of sealants and backers

#### 1.2 RELATED SECTIONS

The following works are related to this Section. Coordination is required for best results

- .1 Cast-in-Place Concrete
- .2 Exposed Aggregate Concrete
- .3 Concrete Masonry Unit
- .4 Steel and Wooden doors and frames
- .5 Gypsum Drywall
- .6 Fire-stopping

#### 1.3 REFERENCES

- .1 ASTM C792 Standard Test Methods for effects of Heat Aging and Weight Loss, Cracking and Chalking of Elastomeric Sealants
- .2 ASTM C834-10 Standard Specification for Latex Sealants.
- .3 ASTM C919-12 Standard Practice for Use of Sealants in Acoustical Applications.
- .4 ASTM C920-14 Standard Specification for Elastomeric Joint Sealants.
- .5 ASTM C1184-13 Standard Specification for Structural Silicone Sealants.
- .6 ASTM C1193-13 Standard Guide for Use of Joint Sealants.
- .7 ASTM C1330-02(2013) Standard Specification for Cylindrical Sealant Backing for Use with Cold Liquid Applied Sealants.
- .8 D217 Standard Test Methods for Cone Penetration of Lubricating Grease
- .9 D1056 Standard Specification for Flexible Cellular Materials Sponge or Expanded Rubber
- .10 South Coast Air Quality Management District (SCAQMD) Rule 1168 Adhesive and Sealant Applications

#### 1.4 ADMINISTRATIVE REQUIREMENTS

- .1 Section 01 04 00 Coordination
- .2 Coordination:
  - .1 Coordinate with other work having a direct bearing on work of this section.
  - .2 Coordinate the work with all sections referencing this section.

#### 1.5 DEFINATIONS

.1 Sealant Products: Any material with adhesive properties that is used to fill, seal, and/or waterproof gaps or joints between two surfaces. Sealant products include sealants, primers, and

#### caulk

- .2 Type: Defines whether products are pre-mixed or require mixing at site.
- .3 Type S: Products furnished in pre-packaged cartridges or other forms in which no job-site mixing is required.
- .4 Grade: Defines the flow characteristics of the sealant.
- .5 Grade P: Products having sufficient flow to fill joints in horizontal surfaces and remain level and smooth at temperatures as low as 4.4°C (40 °F)
- .6 Grade NS: Non-sag or gunnable sealants that permit application in joints on vertical surfaces without sagging or slumping when applied at temperatures between 4.4°Cand 50°C.
- .7 Class: Identifies sealants according to their tested capabilities.
- .8 Use T: Classifies sealants designed for joints in surfaces subject to pedestrian and vehicular traffic.
- .9 Use NT: Classifies sealants designed for no traffic exposure.
- .10 Use M, G, A: Refers to sealants that remain adhered, within given parameters, to various standard specimens.
- .11 Use O: Refers to substrate materials other than M, G, and A.

#### 1.6 SUBMITTALS FOR REVIEW

- .1 Section 01 30 00 Submittals
- .2 Product Data: Provide data indicating sealant chemical characteristics, performance criteria, substrate preparation, limitations and colour availability. Submit manufacturer's catalogue data and application instructions for each material proposed for use.

Asbestos-Free and Lead-free Paint Certification: Submit manufacturer's written certification that all materials are free of asbestos and lead paint.

#### 1.7 SUBMITTALS FOR INFORMATION

- .1 Section 01 30 00 Submittals.
- .2 Installation Data: Manufacturer's special installation requirements.
  - .1 Indicate special procedures, surface preparation, perimeter conditions requiring special attention.

#### 1.8 CLOSEOUT SUBMITTALS

.1 Section 01 70 00 Contract closeout, and other relevant sections.

#### 1.9 QUALITY ASSURANCE

- .1 Products of This Section: Manufactured to ISO 9000 certification requirements.
- .2 Perform sealant application work to ASTM C1193.
- .3 Perform sealant application work to Rule 1168 SCAQMD
- .4 Manufacturer Qualifications: Company specializing in manufacturing the Products specified in this section with a minimum of five (5) years documented experience.
- .5 Applicator Qualifications: Company specializing in performing the work of this section with

minimum three (3) years documented experience and approved by the manufacturer.

#### 1.10 SITE CONDITIONS

- .1 Ambient Conditions:
  - .1 Maintain temperature and humidity recommended by the sealant manufacturer during and after installation.

#### 1.11 WARRANTY

- .1 Warranty: Provide a five (5) year warranty for failure to meet specified requirements including coverage for installed sealants and accessories which fail to achieve watertight seal airtight seal, exhibit loss of adhesion or cohesion, or do not cure.
- .2 Manufacturer's Warranty: Provide manufacturer's twenty (20) year material warranty for installed silicone sealant.

#### Part 2 Products

#### 2.1 MANUFACTURERS

- .1 Manufacturer:
  - .1 Silicone Sealant Products made by Dow Corning Corporation
  - .2 Any other sealants (acoustical, latex, polyurethane, etc.) made by Dow Corning Corporation, Tremco, GE

#### .2 Product:

- .1 Dowsil 756 SMS Silicone Elastomeric sealant. The technical specifications are provided below under Type A.
- .2 Dowsil 786 Silicone sealant. The technical specifications are provided below under Type B.

#### 2.2 MATERIALS AND TECHNICAL SPECIFICATIONS

#### .1 SEALANTS

- A. Silicone Elastomeric Sealant (Type A): ASTM C920, Type S, Grade NS, Use NT, SWRI Validated; single component, neutral curing, non-sagging, non-staining, nonbleeding, low modulus; primer-less application, colour to match existing.
  - .1 All-temperature gunnability: -29 to 50 degrees C.
  - .2 Shore A Hardness: 35
  - .3 Movement: 50%
  - .4 Tack-free Time, 50% RH: 120 min.
  - .5 Curing time, 50 % RH at 25°C: 7 14 days.
  - .6 Working time: 30 min.
  - .7 VOC content: max 66 g/L
  - .8 Ultimate Tensile Strength: 200 psi
  - .9 Ultimate Elongation: 1200
  - .10 Tensile Adhesion: 80 psi
- B. Silicone Sealant (Type B): ASTM C920, Grade NS, Class 25, Use NT; single component, acetoxy curing, non-sagging, non-staining, mildew resistant; colour as

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selected, or to match existing.

- .1 Shore A Hardness: 25
- .2 Tack-free time at 25°C, 50 %RH: 20 min.
- .3 Curing time at 25°C, 50 %RH: 7 days.
- .4 Tooling time: 10 min.
- .5 VOC content: max 22 g/L
- .6 Ultimate tensile strength: 325 psi
- .7 Tear Strength: 25 psi
- .8 Peel strength: 20 psi

#### .3 JOINT SEALANT BACKING – BACKER ROD

The Joint sealing backing for Exterior weatherproof sealant, in combination with Sealant Type A: ASTM C1330 (Standard Specification for cylindrical sealant backing), round, extruded closed cell, non-gassing polyethylene rod

- .1 Material compatible and recommended by sealant manufacturer for the product specified.
- .2 oversized 25% to 50% larger than joint width.
- .3 Material shall expand and contract with bead movement without pushing sealant out during compression cycle.

#### 2.3 ACCESSORIES

- .1 Joint Cleaner: Non-corrosive and non-staining type, recommended by sealant manufacturer; compatible with joint forming materials.
- .2 Bond Breaker: Pressure sensitive tape recommended by sealant manufacturer to suit application.
- .3 Masking tape: Non-staining, non-absorbent type compatible with sealant and adjacent surfaces.
- .4 Setting Blocks and Spacers: Compatible with silicone sealant and recommended by sealant manufacturer.

#### Part 3 Execution

#### 3.1 REMOVAL AND EXAMINATION

- .1 Verify existing conditions before starting work.
- .2 Remove the existing sealant and backer rods around all the exterior windows and doors. Schedule removal, examination, preparation, installation and cleaning for efficient work, and not to compromise on the weatherproofing.
- .3 After removal, verify that substrate surfaces and joint openings are clean, dry, and ready to receive work.

#### 3.2 PREPARATION

.1 Remove loose materials and foreign matter which might impair adhesion of sealant.

- .2 Clean joints to sealant manufacturer's written instructions. Prime to manufacturer's instructions.
- .3 Perform preparation to sealant manufacturer's written instructions.
- .4 Protect elements surrounding the work of this section from damage or disfiguration.

#### 3.3 INSTALLATION

- .1 Install sealant to sealant manufacturer's written instructions applicable to the products and application indicated, and with ASTM C1193 and ASTM C919.
- .2 Measure joint dimensions and size materials to achieve the required 2:1 width/depth ratios.
- .3 Only use spaces, setting block, etc. that are pre-tested and/or approved by the sealant manufacturer for sealant compatibility and function.
- .4 Install joint backing to achieve a neck dimension no greater than 1/3 of the joint width.
- .5 Install backer rod in joint to allow appropriate depth of sealant to prevent 3-sided adhesion.
- .6 Install bond breaker where joint backing is not used.
- .7 Install sealant free of air pockets, foreign embedded matter, ridges, and sags.
- .8 Apply sealant within recommended application temperature ranges. Consult manufacturer when sealant cannot be applied within these temperature ranges.
- .9 Employ only proven installation techniques, which will ensure that sealants are deposited in uniform, continuous ribbons without gaps or air pockets, with complete 'wetting' of joint bond surfaces equally on opposite sides. Fill sealant rabbet to a slightly concave surface, slightly below adjoining surfaces. Where horizontal joints are between a horizontal surface and vertical surfaces, fill joint to form a slight cove, so that joint will not trap moisture and dirt.
- .10 For normal moving joints sealed with elastomeric sealants but not subject to traffic, fill joints to a depth equal to 50% of joint width, but neither more than 1/2 inch (12.7 mm) deep nor less than 1/4 inch (6.35 mm) deep.

#### 3.4 APPLICATION AT HEIGHTS

- .1 Access Structures: The Access Structures for the application; demolition, cleaning, installation, and protection of weatherproofing sealants for exterior windows, doors, etc. adopted by the Contractor are to be safe and comply with Ontario Occupational Health and Safety Act (OHSA) Regulations.
  - .1 Ladders are not work platforms. Contractor to use these as means of access only. When working above 2.4m, Fall protection requirements include Training, as mandated by Ontario OHSA regulations. Contractor to provide tie-offs for stability. Ladders are to be avoided where risk factor increasing the chances of falling from ladder; factors like Reaching out far to the sides, handling bulky or heavy materials overhead, application of a constant force, using lot of force, experiencing muscle fatigue, etc.
  - .2 Scaffold Work Platforms: Contractor may use these as work platform, ensuring that the platform is fully planked, have guard rails and a safe means of access and egress (ladder or stairway)
  - .3 Elevated Work Platforms (EWP): Contractor may use EWP, like boom (telescopic or articulating) lifts with guardrails. Operators must be trained personnels for the specific lifts, and any worker on the lift is to be tied-off when the lift or EWP is moved.
  - .4 Suspended Access Equipment (SAE): Contractor may use SAE, if permanent anchors, in form of designed fixed support capable to support the load, and integral part of the Structure

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and permanently installed for fall protection. Roof anchors are permanent anchors, but roof vents, hatches, pipes, ducts, railings, etc. are not.

- .2 Working at heights Responsibility: The Health and Safety Responsibilities of Workplace parties are specified in the OHSA and Regulations for Construction Projects (The Green Book) and are to be complied with by the Contractor.
  - .1 Contractor to
    - a. Provide works and supervisors with fall protection training.
    - b. Create fall protection policies and procedures for the workplace.
    - c. Develop written fall arrest rescue procedures.
    - d. Ensure supervisors know how to address fall hazards on the job.
  - .2 Supervisors to
    - a. Ensure workers wear and use the appropriate fall protection equipment.
    - b. Ensure workers follow fall protection regulations and procedures.
    - c. Inform workers about fall hazards and how to work safely at heights.
  - .3 Worker to
    - a. Participate in fall protection training.
    - b. Follow fall protection regulations and procedures.
    - c. Inform supervisor about fall hazards they find.
- .3 Fall Protection Methods: Contractor will ensure that the workers who may be exposed to a fall hazard is protected by the highest-ranked method of fall protection that is practicable (O.Reg. 213/91, s. 26.1 (2)). The higher the method ranked, the less there is for a worker to be injured. The methods rank is in order below:
  - a. Hazard Elimination Changing the work process so that the hazard no longer exists.
  - b. Guardrails, Protective covers, and Warning Barriers Prevents fall from unprotected edges or openings.
  - c. Travel Restraint System Allows a worker to reach the edge but not fall over it.
  - d. Fall restricting System Designed to limit a worker's fall distance to max 0.6m (2 ft).
  - e. Fall Arrest System Designed to stop a falling worker before they hit the ground or object below.
  - f. Safety Net Designed to catch a falling worker before they hit the ground or object below.

The Fall Protection Components must be CSA approved. Full body Harness; Vertical, Horizontal and Self-retracting Lifeline to meet CSA Z259.2.5-12; Lanyard with energy absorber; connecting devices; Anchorage or fixed support with minimum capability to support a load of 16kN (3,600 lb).

- .4 Emergency Rescue Plan: In the event of a worker whose fall is arrested, must be brought to safety as quickly as possible without further injury or putting rescuers at any risk.
  - a. Contractor must develop written procedures to rescue a worker whose fall has been arrested (213/91 s.26.1 (4)).
  - b. Contractor to ensure that the Workers have the full knowledge of the rescue equipment and procedures at the jobsite before the use of a particular fall arrest system.

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- c. Contractor to ensure that any worker suspended by harness in upright position does not work for such period of time to cause suspension trauma; blood pooling in legs, depriving brain of oxygen and resulting in loss of consciousness, serious injury, or even death.
- d. Contractor to ensure that a worker whose fall has been arrested is taken to hospital and examined.
- .5 Working at Heights Training Contractor to ensure that all workers, supervisors, and personnel working at heights have the specific training. They must complete the Working at Height WAH training program that has been approved by Ontario's Prevention Office under the Ministry of Labour.
  - a. The training must cover the following: Travel Restraint System, Fall restricting system, Fall arrest system, Safety net, Work belt and Safety belt.
  - b. Workers must have a valid WAH training certificate. An addition to the classroom based WAH training, Contractor must train all workers on the fall hazards specific to this jobsite and on the types of fall protection equipment that will be used for this project.
  - c. Contractor to comply with OHSA and IHSA for all training programs.

#### 3.5 CLEANING

- .1 Do not allow sealants to overflow from confines of joints, or to spill onto adjoining work. Clean adjoining surfaces by whatever means may be necessary to eliminate evidence of spillage.
- .2 Remove masking tape and excess sealant immediately after tooling and before the sealant begins to cure.
- .3 Recess exposed edges of gaskets and exposed joint fillers slightly behind adjoining surfaces, except as otherwise shown or specified so that compressed units will not protrude from joints.
- .4 Clean installed work and adjacent soiled surfaces.

#### 3.6 CURING AND PROTECTION OF FINISHED WORK

- .1 Cure sealants and caulking compounds in compliance with manufacturer's instructions and recommendations, to obtain high early bond strength, internal cohesive strength and surface durability. Cure and protect sealants in a manner that will minimize increases in modulus of elasticity and other accelerated aging effects. Replace or restore sealants that are damaged or deteriorated during the installation period.
- .2 Protect sealants in joints from damage until fully cured.

#### 3.7 SCHEDULE

- .1 Type A Dowsil 756 SMS Silicone Elastomeric sealant for all Exterior Windows, Doors, and Louvres & vents for Creek way Village Exterior Weatherproof sealant.
- .2 Type B Dowsil 786 Silicone sealant for application in Children's Washrooms at Post-Inn Village.

#### END OF SECTION 07 92 00

## **CREEK WAY LONG TERM CARE HOME PICTURES**



## **CREEKWAY LONG TERM CARE HOME PICTURES**













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## **ATTACHMENT 6**



Q-890-25



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