WOL001-2023 Linear Pavement Marking

May 2023



A cultivated experience for the mind, body, and soil

Part 1 – Information to Tenderer

The Town of Wolfville ("Town" or "Owner") invites tenders for the supply of all equipment, materials and services required for the application of Linear Pavement marking on streets in within Town.

Part 2 – Tender Submission

2.1 Tender Closing and Delivery

- i. Tenders will be received up to 2:00 p.m., local time, Thursday, May 04, 2023.
- ii. Tender submissions shall be emailed as a single pdf document to kouterleys@wolfville.ca. This shall be the only accepted method of tender submission. The contract name and number must be included in the email subject line. The completed tender form must be accompanied by scanned copies of all required documentation indicated in the tender. The Town will require the original tender documents of the selected bidder to be delivered at a later date.
- iii. Late tenders will be unopened.
- iv. All tenders shall be and remain valid for acceptance for 30 days from the time of Tender Closing, unless withdrawn prior to the designated closing time.
- v. Tenders will be opened the afternoon of tender closing. Opening will not be public. Minutes of the tender submissions and pricing will be available the <u>following business</u> day by request to <u>kouterleys@wolfville.ca</u>.
- vi. The Contractor shall, prior to commencement of the Work, provide the Owner with proof of insurance according to the requirements of Section 00 72 45 General Conditions, Subsection GC 11.1 INSURANCE and Section 00 73 00 Supplementary General Conditions, Subsection 11. GC 11.1 INSURANCE, of the Standard Specification for Municipal Services.
- vii. Submission must include completed Contractor Health & Safety Checklist, and successful bidder must adhere to all elements in the Town of Wolfville Contractor Health & Safety Requirements (see Appendix A).
- viii. Submit within 72 hours, if requested by the Town, a copy of Tenderer's current and valid Certificate of Registration issued by a Worker's Compensation Board approved audit company.
- ix. Submit within 72 hours, if requested by the Town, a copy of Tenderer's current valid clearance letter, issued by the Worker's Compensation Board of Nova Scotia.

2.2 Clarification and Addenda

i. All questions concerning this Tender shall be directed to the following: Alexander de Sousa, P. Eng.; Director of Engineering & Public Works; adesousa@wofville.ca. Any attempt by the Proponent or any of its employees, agents, contractors, or representatives to contact members of Town Council or Town staff not identified in this clause may lead to disqualification.

- ii. Notify Engineer not less than 4 working days before Tender Closing of omissions, errors or ambiguities found in Contract Documents. If Engineer considers that correction, explanation or interpretation is necessary; a written addendum will be issued.
- iii. All addenda will form part of the Contract Documents.
- iv. Any changes to this tender shall be stated in writing by Addenda. Verbal statements made by Town staff or their representatives shall not be binding.
- v. Confirm in Tender Form that all addenda have been received.

2.3 Tender Form

- i. Part 1 Information to Tenderers through Part 5 Specifications inclusive form part of the Tender.
- ii. Tenderers shall complete Part 4 Tender Form provided in ink.
- iii. Tenderers shall fill in all blanks and have corrections initialled by person signing Tender.

2.4 Tender price

- Price shall be in Canadian dollars and include labor, freight, duty and all applicable taxes, rates and charges in force at the time of award for the Work outlined in Part 5 - Specifications.
- ii. The successful Tenderer will be issued a Purchase Order following the Town's decision to proceed with the project. The purchase order will define the terms and conditions of payment by the Town.

2.5 Notices

- i. By submitting a Tender the bidder agrees to public disclosure of its contents subject to the provisions of the Municipal Government Act relating to Freedom of Information and Protection of Privacy. Anything submitted in the Bid the bidder considers "personal information" or "confidential information" of a proprietary nature should be marked confidential and will be subject to appropriate consideration under the Municipal Government Act as noted above.
- ii. The Town reserves the right to hold payment per the Builders' Lien Act.

2.6 Amendment or Withdrawal of Tender

- Tenders may only be amended or withdrawn by using the same method as tender submission prior to the time of Tender Closing. Fax amendments or withdrawals shall not be accepted.
- ii. Amendment of individual unit prices is the only acceptable price amendment. Amendments shall not disclose either original or revised total price.
- iii. Head amendment or withdrawal as follows:"(Amendment)/(Withdrawal) of Tender for Linear Pavement Marking,Contract No. WOL001-2023." Sign as required for Tender and submit to email

address given for receipt of Tenders prior to time of Tender Closing. All submissions must be received prior to Tender Closing.

Part 3 – Tender Evaluation and Acceptance

3.1 Rejection of Tenders

- i. The Owner reserves the right to accept or reject any or all tenders and to award the contract to whomever the Owner deems appropriate, and the Owner may award a portion or all of the work to one or more contractors. The Owner will not be responsible for any costs incurred by any tenderer in preparing its tender.
- ii. The Owner specifically reserves the right to reject all tenders if none is considered to be satisfactory and, in that event, at its option, to call for additional tenders. The project award is subject to funding and regulatory approval from various agencies. Without limiting the generality of any other provision hereof, the Owner reserves the right to reject any tender:
 - a. that contains any irregularity, formality or informality or is considered in the opinion of the Owner to be unbalanced;
 - b. that is not accompanied by the security documents required;
 - c. that is not properly signed by or on behalf of the tenderer;
 - d. that contains an alteration in the quoted price that is not initialed by or on behalf of the tenderer;
 - e. that is incomplete or ambiguous; or
 - f. that does not strictly comply with the requirements contained in these instructions.

Notwithstanding the foregoing, the Owner shall be entitled, in its sole discretion, to waive any irregularity, formality, informality, or nonconformance with these instructions in any tender received by the Owner.

- iii. The Owner also reserves the right to reject any or all tenders based on the tenderer's lack of proven experience, performance on similar projects, or the suitability of proceeding with the execution of the work.
- iv. The Owner reserves the right to suspend or cancel the tendering process and reject all tenders at any time and for any reason prior to the award of a contract without incurring any liability to affected tenderers. The Owner has the right at any time prior to the award of a contract to decide not to award a contract for any reason, and may decide not to proceed with the work, issue a new call for tenders, or seek to have the work or any part of it completed through another means.
- v. No term or condition shall be implied based upon any industry or trade practice or custom, any practice or policy of the Owner, or otherwise, which is inconsistent with the provisions contained herein.

Part 4 – Tender Form

1. SALUTATION:

.1 To: Town of Wolfville (the "Town")
359 Main Street
Wolfville, Nova Scotia B4P 1A1

.2 For: Linear Pavement Marking Contract No. WOL001-2023

| .3 | From: | (the "Tenderer") |
|----|-------|----------------------|
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2. TENDERER DECLARES:

- .1 That this tender was made without collusion or fraud.
- .2 That the proposed work was carefully examined.
- .3 That the Tenderer is familiar with local conditions, including labour conditions.
- .4 That Part 1 Information to Tenderers through Part 5 Specifications inclusive and Addenda No. to inclusive were carefully examined.
- .5 That all the above were taken into consideration in preparation of this Tender.

TENDERER AGREES:

- .1 To complete the Work as described and specified herein for the price stated in Subsection 4 hereunder, Schedule of Quantities.
- .2 That they have enough paint supply for the requirements of the Work.
- .3 That the estimated Contract Price shall be the sum of the products of the tendered unit prices times the estimated quantities in Subsection 4 hereunder.
- .4 The tenderer shall submit a detailed breakdown of lump sum tender prices within 24 hours, if requested.
- .5 That this Tender is valid for acceptance for 30 days from the time of Tender Closing.
- .6 That measurement and payment for items listed in Subsection 4 hereunder shall be in accordance with corresponding items in Part 5 Specifications.
- .7 Part 1 Information to Tenderers through Part 5 Specifications inclusive form part of the Tender.

4. SCHEDULE OF QUANTITIES

.1 Linear Pavement Marking

| ITEM | ITEM DESCRIPTION | UNIT OF | ESTIMATED | UNIT | TOTAL |
|-------------|-----------------------------|---------|-----------|-------|-------|
| No | TIEW DESCRIPTION | MEASURE | QUANTITY | PRICE | PRICE |
| 1 | Double Yellow Centreline | m | 5150 | | |
| 2 | Single White Line | m | 65 | | |
| 3 | White Edge Lines | m | 5600 | | |
| 4 | Single Yellow Line | m | 429 | | |
| Subto | Subtotal (no HST) | | | | |
| Add H | Add HST (15%) | | | | |
| Total Price | | | | | |
| Tende | Tenderer's HST Registration | | | | |
| Numb | Number | | | | |

5. COMPLETION TIME

.1 Tenderer agrees to complete the Work by June 30, 2023.

*NOTE: Tenders submitted by or on behalf of any Corporation must be signed in the name of such Corporation by a duly authorized officer or agent.

Part 5 – Specifications

Paint Materials:

- The paint shall consist of suitable pigments adequately dispersed in fast-drying acrylic-based resin together with the necessary thinners and dryers.
- The paint shall meet or exceed the Province of Nova Scotia specification for spray traffic paint.
- The paint shall meet or exceed Environment Canada's specifications for spray traffic paint (enclosed).
- Contractor to provide specification sheet for the proposed paint.
- Paint shall not be applied when air or surface temperatures are below 10° C and or when the temperature falls below the dew point. Low temperature acrylic paint may be applied at air or surface temperatures below 10° C, but only at the approval of the Town Engineer.

Center and Edge Line Equipment:

- Painting Truck to be self-propelled and equipped to meet or exceed:
- Two (2) 2200 litre paint tanks feeding three (3) lines for simultaneous two-colour application of two (2) yellow centrelines and one (1) white edge line.
- Painting controls capable of adjusting length of dashed lines by advancing or delaying application cycle to match length of dashed lines being repainted. Each spray gun to have independent control and adjustment mechanisms operated from operator's compartments.
- Painting heating system to be able to heat paint to 80° C.
- Two (2) spray guns and two (2) bead guns mounted on independently controlled boom on left side of truck to paint yellow centreline markings. One (1) spray gun mounted on independently controlled boom on right side of truck to paint white right edge line.
- Operator's compartment separate from driver's compartment to contain controls for booms and spray guns.

Application:

- Apply paint evenly at a wet film thickness of 375 micrometers.
- Do not thin unless approved by Engineer.
- Paint lines to be of uniform colour and density with sharp edges.
- Thoroughly clean paint tanks before refilling with paint of different colour.
- Symbols and letters to conform to Uniform Traffic Control Devices for Canada.

Protection of Work:

Protect pavement markings until paint is dry.

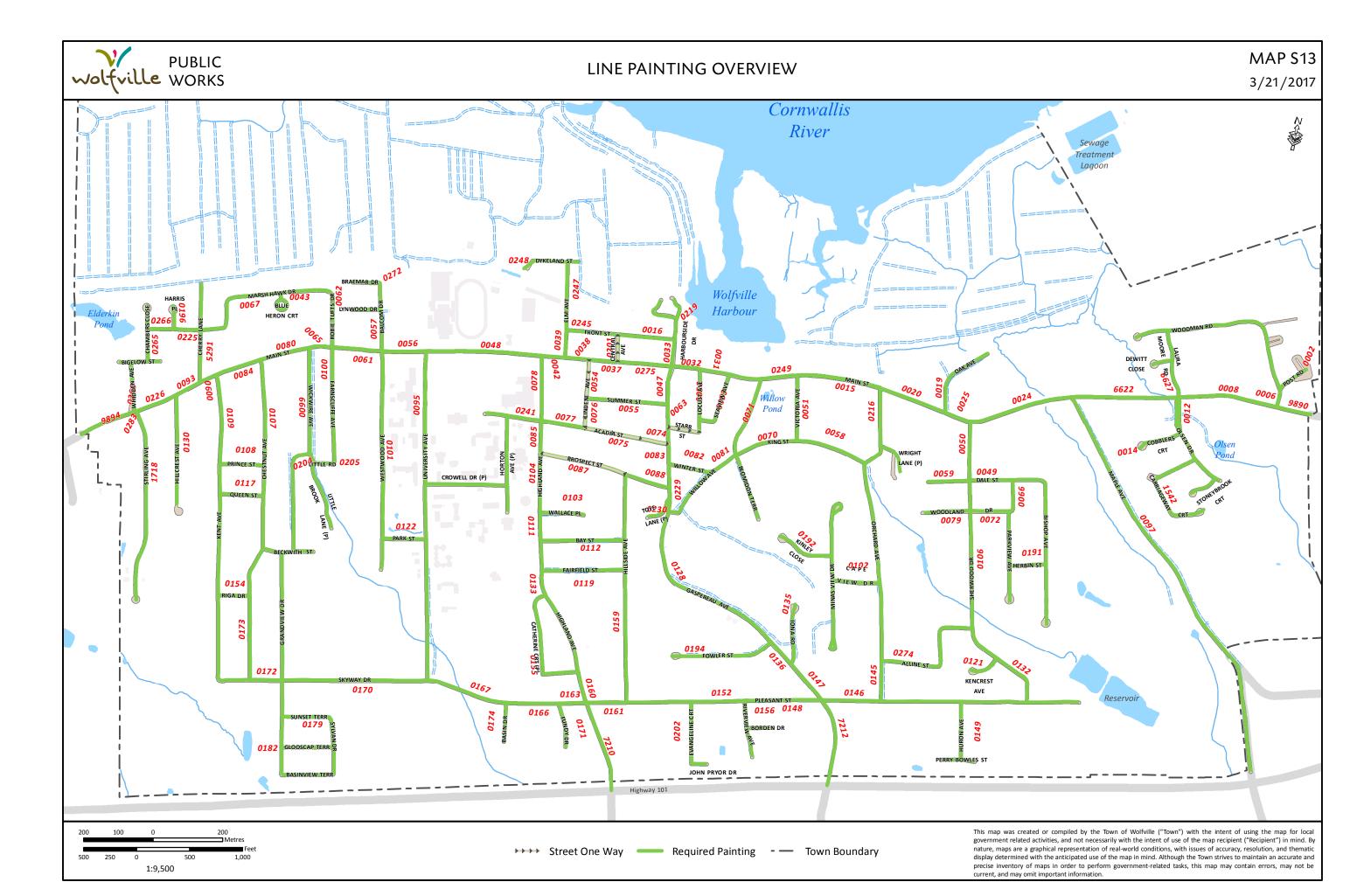
Supply and Application of Traffic Line Marking:

- Supply all equipment, materials and services required to apply one (1) application of traffic line markings as per the Line Painting Inventory List and Map. The application is to be applied no later than **June 30, 2023.**
- The current version of the Nova Scotia Temporary Workplace Traffic Control Manual must be followed for all aspects of the Work.
- Equipment and services for the Work must adhere to Provincial safety regulations.
- All paint must meet or exceed Province of Nova Scotia Department of Transportation specifications. Contractor must contact the Town of Wolfville Public Works Department before painting any markings. The Town reserves the right to add to or delete from the quantities specified

Line Painting Inventory Lists and Maps

| Street Painting Inventory | | | | |
|---------------------------|--------------------|---|------|-----|
| | | n of Wolfville Linear Pavement Markings | | |
| SEGID | STREET | TYPE | CNT | СНК |
| 0075 | Acadia St | White Line | CIVI | СПК |
| 0248 | Dykeland St | Single Yellow Line | 1 | |
| 0039 | Elm Ave | Single Yellow Line | 2 | |
| 0247 | Elm Ave | Single Yellow Line | 1 | |
| 0119 | Fairfield St | Double Yellow Line | 1 | |
| 0047 | Gaspereau Ave | Double Yellow Line | 2 | |
| 0047 | Gaspereau Ave | Single Yellow Line | 23 | |
| 0063 | Gaspereau Ave | Double Yellow Line | 1 | |
| 0074 | Gaspereau Ave | Double Yellow Line | 1 | |
| 8800 | Gaspereau Ave | Double Yellow Line | 1 | |
| 0128 | Gaspereau Ave | Double Yellow Line | 1 | |
| 0136 | Gaspereau Ave | Double Yellow Line | 1 | |
| 0147 | Gaspereau Ave | Double Yellow Line | 1 | |
| 0229 | Gaspereau Ave | Double Yellow Line | 1 | |
| 0230 | Gaspereau Ave | Double Yellow Line | 1 | |
| 7212 | Gaspereau Ave | Double Yellow Line | 1 | |
| 0033 | Harbourside Dr | Single Yellow Line | 29 | |
| 0078 | Highland Ave | Dashed White Line | 1 | |
| 0078 | Highland Ave | Double Yellow Line | 1 | |
| 0078 | Highland Ave | White Line | 1 | |
| 0085 | Highland Ave | Double Yellow Line | 1 | |
| 0104 | Highland Ave | Double Yellow Line | 1 | |
| 0111 | Highland Ave | Double Yellow Line | 2 | |
| 0133 | Highland Ave | Double Yellow Line | 1 | |
| 0160 | Highland Ave | Double Yellow Line | 1 | |
| 7210 | Highland Ave | Double Yellow Line | 1 | |
| 0109 | Kent Ave | White Line | 2 | |
| 8000 | Main St | Double Yellow Line | 1 | |
| 8000 | Main St | White Edge Line | 2 | |
| 0015 | Main St | Double Yellow Line | 2 | |
| 0015 | Main St | White Edge Line | 2 | |
| 0024 | Main St | Double Yellow Line | 1 | |
| 0024 | Main St | White Edge Line | 2 | |
| 0025 | Main St | Double Yellow Line | 1 | |
| 0025 | Main St | White Edge Line | 1 | |
| 0030 | Main St | Double Yellow Line | 1 | |
| 0032 | Main St | Double Yellow Line | | |
| 0048 0048 | Main St Main St | Double Yellow Line | 1 4 | |
| | | White Edge Line | 1 | |
| 0056 0056 | Main St Main St | Double Yellow Line White Edge Line | 3 | |
| 0061 | Main St | Double Yellow Line | 1 | |
| 0061 | Main St | White Edge Line | 1 | |
| 0065 | Main St | Double Yellow Line | 1 | |
| 0065 | Main St | White Edge Line | 2 | |
| 0080 | Main St | Double Yellow Line | 2 | |
| 0080 | Main St | White Edge Line | 2 | |
| 0084 | Main St | White Edge Line | 1 | |
| 0090 | Main St | Double Yellow Line | 1 | |
| 0090 | Main St | White Edge Line | 1 | |
| 0093 | Main St | Double Yellow Line | 1 | |
| 0093 | Main St | White Edge Line | 2 | |
| 0226 | Main St | Double Yellow Line | 1 | |
| 0226 | Main St | White Edge Line | 2 | |
| 0249 | Main St | Double Yellow Line | 1 | |
| 0249 | Main St | White Edge Line | 2 | |
| 0283 | Main St | Double Yellow Line | 2 | |
| 0283 | Main St | White Edge Line | 2 | |
| J200 | Imaii ot | Trimo Lago Ellio | | |

| Street Painting Inventory Town of Wolfville WOL001-2023 -Linear Pavement Markings | | | | |
|---|----------------|--------------------|---|--|
| 6622 | Main St | Double Yellow Line | 1 | |
| 6622 | Main St | White Edge Line | 1 | |
| 9890 | Main St | Double Yellow Line | 1 | |
| 9890 | Main St | White Edge Line | 1 | |
| 9894 | Main St | Double Yellow Line | 1 | |
| 9894 | Main St | White Edge Line | 2 | |
| 0095 | University Ave | Single Yellow Line | 1 | |
| 0095 | University Ave | White Line | 1 | |



Town of Wolfville Occupational Health and Safety Contractor Health and Safety Checklist



CONTRACTOR HEALTH & SAFETY CHECKLIST

| | d information and complete this checklist before Ifville. This checklist will be required on an annual | | | |
|--|---|--|--|--|
| Return completed checklist and required documents to: | OHS Coordinator Town of Wolfville 200 Dykeland Street Wolfville, NS B4P 1A2 | | | |
| Name of contractor/company: Name of health and safety contact: | | | | |
| Are you currently registered <u>and</u> in g of NS? Yes □ No □ | ood standing with the Workers' Compensation Board | | | |
| If yes, include copy of <u>current</u> cle | earance letter when returning this checklist. | | | |
| Are you currently carrying business li | iability insurance? Yes □ No □ | | | |
| | | | | |
| Amount of coverage: | | | | |
| · · · · · · · · · · · · · · · · · · · | permits, registrations, Certificate of Recognition, insurances) required by the Town of Wolfville: | | | |
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Town of Wolfville Occupational Health and Safety Contractor Health and Safety Checklist



| I confirm that I have received a copy of the Town of Safety Requirements, that I have reviewed and will that I will provide to the Town of Wolfville, on an odocuments described above as being required by it | l comply with that do ongoing basis, copies o | cument, and |
|--|--|-------------|
| Authorized signature | Date | |

Town of Wolfville Occupational Health and Safety Contractor Health and Safety Requirements



CONTRACTOR HEALTH & SAFETY REQUIREMENTS

OVERVIEW

The Town of Wolfville has set high standards for health and safety performance, and requires those same high standards from all contractors.

All contractors are required to read and comply with this program.

GENERAL RESPONSIBILITIES

Responsibilities of the Town of Wolfville:

- Ensure that the scope of work is clearly outlined to contractors before the start of any contract.
- Inform contractors of any extraordinary hazards associated with the work.

Responsibilities of Contractors:

- Have the training, knowledge and experience to perform the work safely and properly.
- Possess, and maintain current, all necessary licenses, permits, registrations and insurances (including workers' compensation insurance).
- Comply with all relevant occupational health and safety and environmental laws, including:
 - the Nova Scotia Occupational Health and Safety Act and regulations, and
 - the Transportation of Dangerous Goods Act and other relevant federal legislation.
- Ensure that all sub-contractors hired by them to perform work for the Town of Wolfville comply with all relevant occupational health and safety laws and this program.

SELECTION OF CONTRACTORS

- 1. Health and safety performance will be strongly considered by the Town of Wolfville when selecting contractors. Based on previous experience, observations, and references, all contractors must be competent to perform the work safely and properly.
- 2. The Town of Wolfville may request proof of compliance with the relevant health and safety laws. Contractors may need to provide copies of a safety policy and/or program and proof that they have established a safety representative and/or a health and safety committee.

CONTRACTING OUT BY CONTRACTORS

1. Contractors must inform the Town of Wolfville if they intend to sub-contract any part of the work.

Town of Wolfville Occupational Health and Safety Contractor Health and Safety Requirements



- 2. The Town of Wolfville must approve all sub-contractors before work begins on a job, or as soon as the need for sub-contracting arises.
- 3. Contractors must ensure that their own sub-contractors are aware of and comply with all Town of Wolfville health and safety requirements and relevant health and safety laws.
- 4. The Town of Wolfville has the right to require the removal and/or replacement of subcontractors to ensure acceptable health and safety performance. If that occurs, the Town of Wolfville will suffer no penalty.

BEFORE WORK BEGINS

Before work begins, contractors must:

- perform a hazard assessment and ensure that proper controls are in place (for example: establishing safe work procedures and use of appropriate safety materials, equipment, devices and clothing).
- discuss with the Town of Wolfville any special considerations necessary to perform the work safely.
- sign and return the Contractor Safety Checklist to the Town of Wolfville OHS Coordinator to indicate that the safety requirements are understood and will be complied with. Contractors will be expected to complete and return the checklist, and all required documentation, on an annual basis.
- provide the OHS Coordinator with a copy of a current clearance letter from the Workers' Compensation Board of Nova Scotia verifying that coverage is in place.
- provide satisfactory proof of licenses, permits, registrations, Certificate of Recognition, certificates of competency, other insurances, etc.

WORKPLACE RESPONSIBILITIES

- 1. Contractors are responsible to provide and properly use all safety materials, equipment, devices and clothing prescribed by regulations and necessary to do the work in a safe, healthy, and environmentally responsible manner.
- 2. Contractors must provide adequate supervision of their employees and their subcontractors, and ensure that they are properly trained to perform the work safely. This includes possessing all required certificates of competency and training, and meeting all requirements to designate competent persons.
- 3. Contractors shall ensure that their employees receive adequate rest so that they are able to perform their tasks safely and properly.
- 4. Contractors must perform ongoing hazard assessments to ensure that work is performed safely.
- 5. Contractors shall provide instructions on how to perform specific work tasks and provide training and ongoing supervision in the activities for which such contractors have been hired

Town of Wolfville Occupational Health and Safety Contractor Health and Safety Requirements



- and shall not expect such instruction, training or supervision to be provided by the Town of Wolfville.
- 6. The Town of Wolfville or its representatives may inspect contractors' facilities, equipment, and work practices at any time to confirm that health and safety requirements are being met.
- 7. If contractors are not meeting the health and safety requirements outlined in this program, the Town of Wolfville Chief Administrative Officer, OHS Coordinator and/or department heads have the authority to intervene. Contractors may be required to take steps such as provide additional training, supervision, materials, equipment, devices, or clothing. If necessary, The Town of Wolfville may stop the work until contractors have corrected the situation. If the non-compliance continues, the contract may be cancelled. There will be no penalty to The Town of Wolfville for any of these actions taken to ensure a safe and healthy workplace.

REPORTING ACCIDENTS, LEGAL ACTIONS & ORDERS

- Contractors must immediately investigate and report to the Town of Wolfville all lost-time
 accidents, all environmental spills, and all equipment/property damage in excess of \$500
 relating to work performed on behalf of the Town of Wolfville. Serious near-misses should
 also be investigated by contractors.
- Contractors must immediately report to the Town of Wolfville all legal actions (including orders or charges laid by compliance officers) relating to work performed on behalf of the Town of Wolfville.
- 3. Contractors are responsible to indemnify the Town of Wolfville for any losses, including fines and legal expenses, arising from their health, safety or environmental liability or the health, safety or environmental liability of their sub-contractors while performing work for the Town of Wolfville.