Contract Details

Contract Number

2023-4010

Region

Eastern

Tender Owner

MTO Capital

Location

Fenelon Falls Maintenance Patrol

Yard (MPY 249) Southeast Quadrant of Glenarm Road and

Country Lane

Length

0

QMS Declaration

Yes

Option A or B bidding

Highway

No

35

Contract Description

Grading, Drainage, Granular Base, Hot Mix Paving, Electrical and Structures

Tender Instructions

Contract Dates

Tender Advertise

20-Nov-2024

Tender Opening

28-Jan-2025 at 03:00:00 PM

TRF Submission Opening

31-Dec-2024

TRF Submission Closing

24-Jan-2025 at 12:00:00 PM

Enquiry Details

Enquiry Date

18-Dec-2024 at 02:26:45 PM

Туре

Subject

Other Heaters

Enquiry

Who supplies the baseboard heaters, unit heaters, etc., and relay panel?

Response Details

Response Status

Completed

Response Date

20-Jan-2025 at 01:37:51 PM

Response

The contractor is to supply all items in the contract unless otherwise noted in the drawings or specifications.

Modification History

Entered by brobertson on 18-Dec-2024 at 02:26:45 PM Last modified by nfurtado on 20-Jan-2025 at 01:37:53 PM

Contract Details

Contract Number

2023-4010

Region

Eastern

Tender Owner

MTO Capital

Location

Fenelon Falls Maintenance Patrol

Yard (MPY 249) Southeast

Highway

35

Quadrant of Glenarm Road and

Country Lane

Length

QMS Declaration

Yes

Option A or B bidding

Contract Description

Grading, Drainage, Granular Base, Hot Mix Paving, Electrical and Structures

Tender Instructions

Contract Dates

Tender Advertise

20-Nov-2024

Tender Opening

28-Jan-2025 at 03:00:00 PM

TRF Submission Opening

31-Dec-2024

TRF Submission Closing

24-Jan-2025 at 12:00:00 PM

Enquiry Details

Enquiry Date

18-Dec-2024 at 02:28:19 PM

Туре

Other

Subject

Installation

Enquiry

=Please clarify who is responsible for the supply and installation of sound system, CCTV, phone/data conduits and wire, IT rack and system. All antenna system, barrier free door system, universal washroom system?

Response Details

Response Status

Completed

Response Date

20-Jan-2025 at 01:39:35 PM

Response

- 1. See Sheet 30 for CCTV details.
- 2. PA sound system equipment will be supplied and installed by the tenant.
- 3. Phone and data conduit and wiring is by the contractor.
- 4. See Div. 27 NMS documents.
- 5. See Sheet 107 for antenna system details and supply information.
- 6. See Sheet 106 for IT system details and supply information.
- 7. All barrier free door systems and universal washroom systems are supplied and installed by the contractor as per the contract documents.

Modification History

Entered by brobertson on 18-Dec-2024 at 02:28:19 PM Last modified by nfurtado on 20-Jan-2025 at 01:39:38 PM

Contract Details

Contract Number

2023-4010

Region

Eastern

Tender Owner
Highway

MTO Capital

Location

Fenelon Falls Maintenance Patrol

Yard (MPY 249) Southeast Quadrant of Glenarm Road and

Country Lane

Length

0

QMS Declaration

Yes

Option A or B bidding

No

35

Contract Description

Grading, Drainage, Granular Base, Hot Mix Paving, Electrical and Structures

Tender Instructions

Contract Dates

Tender Advertise

20-Nov-2024

Tender Opening

28-Jan-2025 at 03:00:00 PM

TRF Submission Opening

31-Dec-2024

TRF Submission Closing

24-Jan-2025 at 12:00:00 PM

Enquiry Details

Enquiry Date

08-Jan-2025 at 04:42:31 PM

Туре

Contract Drawing

Subject

Roof Construction

Enquiry

Roof plan 73 shows the roof to be prefinished metal roofing. Cross section 37/72 shows R2 (Built up roofing) on the roof. please clarify

Would it be possible to have an extension for this project?

Response Details

Response Status

Completed

Response Date

20-Jan-2025 at 02:08:50 PM

Response

- 1) See Addendum 2 Sheet 74A.
- 2) The Tender Opening date has been extended. The new Tender Opening date is Tuesday, January 28 at 3:00PM.

Modification History

Entered by mkazemi on 08-Jan-2025 at 04:42:31 PM Last modified by nfurtado on 20-Jan-2025 at 02:08:53 PM

Contract Details

Contract Number

2023-4010

Region

Eastern

Tender Owner Highway MTO Capital

Location

Fenelon Falls Maintenance Patrol

Yard (MPY 249) Southeast Quadrant of Glenarm Road and

Country Lane

Length

0

OMS Declaration

Yes

Option A or B bidding

No

35

Contract Description

Grading, Drainage, Granular Base, Hot Mix Paving, Electrical and Structures

Tender Instructions

Contract Dates

Tender Advertise

20-Nov-2024

Tender Opening

28-Jan-2025 at 03:00:00 PM

TRF Submission Opening

31-Dec-2024

TRF Submission Closing

24-Jan-2025 at 12:00:00 PM

Enquiry Details

Enquiry Date

09-Jan-2025 at 09:01:20 AM

Type Subject Contract Drawing

Building Questions

Enquiry

Can you please clarify the following

- 1. Wood Trusses: Generally, we will apply a drag load on the bottom chord of our truss to account for the shear wall below, the load is specified by the project engineer, but I can't find any shear wall drag loading anywhere throughout the arch or structural plans. Please confirm the drag loading (if any) required for the shear walls, applied to the bottom chord of the trusses.
- 2. For AC-1 the engineer is asking for a Merv 8 filter, this is a wall mounted unit and only comes with a catechin air filter no substitutes. Please clarify.
- 3. Are the OWSJ located in the Vehicle Storage Bldg on bearing plates or simply grouted in place? I could not find a clear indication.
- 4. Is there a specification available for the 610x915 attic hatches?
- 5. On drawing 95 there are only 2 punch pads identified, but in cross referencing the hardware schedule and specifications, the hardware sets call for electric strikes and punch pads on every door. Please clarify the total number required.
- 6. Drawing 103 and 100A do not identify electric strikes or punch pads, but the schedule and specifications are call for them. Please clarify.

Response Details

Response Status

Completed

Response Date

20-Jan-2025 at 02:19:05 PM

Response

- 1) Drag loading is not supplied at the time of bidding. This is reviewed during the shop drawing approvals stage.
- 2) Please bid the contract as tendered.
- 3) See Sheet 40 for details.
- 4) The Manufacturer and product are identified in NMS Division 8 section NMS 083113 ACCESS DOORS AND FRAMES
- 5) See Addendum 5 Sheet 95B
- 6) See Addendum 5 Sheet 103A

The material storage building does not require punch pads.

Modification History

Entered by mminaker on 09-Jan-2025 at 09:01:20 AM Last modified by nfurtado on 20-Jan-2025 at 02:19:07 PM

Contract Details

Contract Number

2023-4010

Region

Eastern

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Highway

Tender Owner

MTO Capital

Location

Fenelon Falls Maintenance Patrol

Yard (MPY 249) Southeast Quadrant of Glenarm Road and

Country Lane

Length

0

QMS Declaration

Yes

Option A or B bidding

No

35

Contract Description

Grading, Drainage, Granular Base, Hot Mix Paving, Electrical and Structures

Tender Instructions

Contract Dates

Tender Advertise

20-Nov-2024

Tender Opening

28-Jan-2025 at 03:00:00 PM

TRF Submission Opening

31-Dec-2024

TRF Submission Closing

24-Jan-2025 at 12:00:00 PM

Enquiry Details

Enquiry Date

09-Jan-2025 at 11:34:09 AM

Type

Other

Subject

Structural Steel

Enquiry

Reference drawing sheet 31. Structural steel note #11. It indicates all the structural steel to be hot galvanized. Steel specs indicate shop primer.

2.4 SHOP PAINTING

- .1 Clean, prepare surfaces and shop prime structural steel in accordance with CSA S16, except
- where members to be encased in concrete.
- .2 Clean members, remove loose mill scale, rust, oil, dirt and foreign matter. Prepare surface according to NACE No.3/SSPC-SP-6.
- .3 Apply one coat of primer in shop to steel surfaces to achieve minimum dry film thickness of 4
- to 6 mils, except:
- .1 Surfaces to be encased in concrete.
- .2 Surfaces to receive field installed stud shear connections.
- .3 Surfaces and edges to be field welded.
- .4 Faying surfaces of slip-critical connections.
- .5 Below grade surfaces in contact with soil.

Please confirm which areas are shop primed and which areas are galvanized.

Also, please advise if SP-6 is required.

Response Details

Response Status

Completed

Response Date

20-Jan-2025 at 02:19:38 PM

Response

All structural steel shall be hot dip galvanized. SP-6 is not required.

Modification History

Entered by mkazemi on 09-Jan-2025 at 11:34:09 AM Last modified by nfurtado on 20-Jan-2025 at 02:19:41 PM $\,$

Contract Details

Contract Number

2023-4010

Region

Eastern

Highway

Tender Owner

MTO Capital

Location

Fenelon Falls Maintenance Patrol

Yard (MPY 249) Southeast Quadrant of Glenarm Road and

Country Lane

Length

QMS Declaration

Yes

Option A or B bidding

No

35

Contract Description

Grading, Drainage, Granular Base, Hot Mix Paving, Electrical and Structures

Tender Instructions

Contract Dates

Tender Advertise

20-Nov-2024

Tender Opening

28-Jan-2025 at 03:00:00 PM

TRF Submission Opening

31-Dec-2024

TRF Submission Closing

24-Jan-2025 at 12:00:00 PM

Enquiry Details

Enquiry Date

10-Jan-2025 at 07:07:55 AM

Type

Contract Drawing

Subject

Electrical

Enquiry

Please clarify the following

- 1. On sheet 108 there are various descriptions of telecommunications equipment that are conflicting. Detail 2 says wall mounted IT rack for MTO by Middle Atlantic (model: CWR-18VD), while detail 4 says communication rack to be Panduit model R2P with 12" vertical management panels (model: PR2VFD12), with hinged covers (model: PRD12), rack top troughs with waterfall (model: PR2VWF), and end panels (model: PR2VEP). Which is the cabling contractor responsible to provide and install? Are the communications drops intended to terminate in the floor mounted telecommunications rack or the wall mounted MTO I.T. rack?
- 2. Sheet 106, the block diagram indicates a variety of multi-pair cabling and fiber-optic cabling from the service provider demarcation point to a wall mounted fiber distribution panel and a multipair copper BIX mount. On sheet 108, detail 4 indicates "all fiber equipment, termination and testing by internet service provider and coordinated by service provider". Is the intention for the service provider to bring their fiber and multi-pair copper cabling to the demarcation point and for the communications cabling contractor to extend the service to the MTO IT rack?

Response Details

Response Status

Completed

Response Date

20-Jan-2025 at 02:33:30 PM

Response

- 1. The floor mounted rack is required as per detail 4. See Addendum 5 Sheet 108A
- 2. Yes, anything ahead of the demarcation is by telco, downstream of the demarcation is by the contractor. Coordination with telco is by the contractor. See Addendum 5 - Sheet 106A.

Modification History

Entered by mminaker on 10-Jan-2025 at 07:07:55 AM Last modified by nfurtado on 20-Jan-2025 at 02:33:33 PM

Contract Details

Contract Number

2023-4010

Region Location Eastern

Fenelon Falls Maintenance Patrol

Highway

Tender Owner

MTO Capital

Yard (MPY 249) Southeast

Quadrant of Glenarm Road and

Country Lane

Length

0

QMS Declaration

Yes

Option A or B bidding

No

35

Contract Description

Grading, Drainage, Granular Base, Hot Mix Paving, Electrical and Structures

Tender Instructions

Contract Dates

Tender Advertise

20-Nov-2024

Tender Opening

28-Jan-2025 at 03:00:00 PM

TRF Submission Opening

31-Dec-2024

TRF Submission Closing

24-Jan-2025 at 12:00:00 PM

Enquiry Details

Enquiry Date

10-Jan-2025 at 11:35:16 AM

Type

Other

Subject

Telecommunication Equipment

Enquiry

1. On sheet 108 there are various descriptions of telecommunications equipment that are conflicting. Detail 2 says wall mounted IT rack for MTO by Middle Atlantic (model: CWR-18VD), while detail 4 says communication rack to be Panduit model R2P with 12" vertical management panels (model: PR2VFD12), with hinged covers (model: PRD12), rack top troughs with waterfall (model: PR2VWF), and end panels (model: PR2VEP). Which is the cabling contractor responsible to provide and install? Are the communications drops intended to terminate in the floor mounted telecommunications rack or the wall mounted MTO I.T. rack?

Response Details

Response Status

Completed

Response Date

20-Jan-2025 at 02:34:01 PM

Response

See BE 63 response.

Modification History

Entered by hgregor on 10-Jan-2025 at 11:35:16 AM Last modified by nfurtado on 20-Jan-2025 at 02:34:03 PM

Contract Details

Contract Number

2023-4010

Region Location Eastern

Fenelon Falls Maintenance Patrol

Highway

Tender Owner

MTO Capital

Yard (MPY 249) Southeast

Quadrant of Glenarm Road and

Country Lane

Length

QMS Declaration

Yes

Option A or B bidding

35

Contract Description

Grading, Drainage, Granular Base, Hot Mix Paving, Electrical and Structures

Tender Instructions

Contract Dates

Tender Advertise

20-Nov-2024

Tender Opening

28-Jan-2025 at 03:00:00 PM

TRF Submission Opening

31-Dec-2024

TRF Submission Closing

24-Jan-2025 at 12:00:00 PM

Enquiry Details

Enquiry Date

10-Jan-2025 at 11:36:00 AM

Type

Other

Subject

Fiber equipment

Enquiry

2. Sheet 106, the block diagram indicates a variety of multi-pair cabling and fiber-optic cabling from the service provider demarcation point to a wall mounted fiber distribution panel and a multipair copper BIX mount. On sheet 108, detail 4 indicates "all fiber equipment, termination and testing by internet service provider and coordinated by service provider". Is the intention for the service provider to bring their fiber and multi-pair copper cabling to the demarcation point and for the communications cabling contractor to extend the service to the MTO IT rack?

Response Details

Response Status

Completed

Response Date

20-Jan-2025 at 02:34:29 PM

Response

See BE 63 response.

Modification History

Entered by hgregor on 10-Jan-2025 at 11:36:00 AM Last modified by nfurtado on 20-Jan-2025 at 02:34:31 PM

Contract Details

Contract Number

2023-4010

Region

Eastern

Fenelon Falls Maintenance Patrol

Highway

Tender Owner

MTO Capital

Location Fenelon Falls Maintenance
Yard (MPY 249) Southeast

Yard (MPY 249) Southeast Quadrant of Glenarm Road and

Country Lane

Length

0

QMS Declaration

Yes

Option A or B bidding

No

35

Contract Description

Grading, Drainage, Granular Base, Hot Mix Paving, Electrical and Structures

Tender Instructions

Contract Dates

Tender Advertise

20-Nov-2024

Tender Opening

28-Jan-2025 at 03:00:00 PM

TRF Submission Opening

31-Dec-2024

TRF Submission Closing

24-Jan-2025 at 12:00:00 PM

Enquiry Details

Enquiry Date

10-Jan-2025 at 11:36:25 AM

Type

Other

Subject

Interlocking concrete pavers

Enquiry

3. For Item15 - Interlocking Concrete Pavers – Is the Unilock Permeable Turfstone (80mm) acceptable for this or is there a different product required? Please confirm base and subbase thickness and materials

Response Details

Response Status

Completed

Response Date

20-Jan-2025 at 02:35:02 PM

Response

- 1) Please bid the contract as tendered.
- 2) See Addendum 5 Sheet 22B

Modification History

Entered by hgregor on 10-Jan-2025 at 11:36:25 AM Last modified by nfurtado on 20-Jan-2025 at 02:35:05 PM

Contract Details

Contract Number

2023-4010

Region

Eastern

Tender Owner Highway

MTO Capital

Location

Fenelon Falls Maintenance Patrol

Yard (MPY 249) Southeast

Quadrant of Glenarm Road and

Country Lane

Length

QMS Declaration

Yes

Option A or B bidding

No

35

Contract Description

Grading, Drainage, Granular Base, Hot Mix Paving, Electrical and Structures

Contract Dates

Tender Advertise

20-Nov-2024

Tender Opening

28-Jan-2025 at 03:00:00 PM

TRF Submission Opening

31-Dec-2024

TRF Submission Closing

24-Jan-2025 at 12:00:00 PM

Enquiry Details

Enquiry Date

10-Jan-2025 at 11:36:43 AM

Type

Other

Subject

Rip Rap

Enquiry

4. Please confirm depths for Item 30: Rip-rap.

Response Details

Response Status

Completed

Response Date

20-Jan-2025 at 03:22:55 PM

Response

Depth as per OPSD and Details (mud mat) unless otherwise specified in contract drawings. See Addendum 5 - Sheets 09B and 20A

Modification History

Entered by hgregor on 10-Jan-2025 at 11:36:44 AM Last modified by nfurtado on 20-Jan-2025 at 03:22:58 PM

Contract Details

Contract Number

2023-4010

Region

Eastern

Location Fenelon Falls Maintenance Patrol

Highway

Tender Owner

MTO Capital

Yard (MPY 249) Southeast

Yard (MPY 249) Southeast Quadrant of Glenarm Road and

Country Lane

Length

0

QMS Declaration

Yes

Option A or B bidding

No

35

Contract Description

Grading, Drainage, Granular Base, Hot Mix Paving, Electrical and Structures

Tender Instructions

Contract Dates

Tender Advertise

20-Nov-2024

Tender Opening

28-Jan-2025 at 03:00:00 PM

TRF Submission Opening

31-Dec-2024

TRF Submission Closing

24-Jan-2025 at 12:00:00 PM

Enquiry Details

Enquiry Date

10-Jan-2025 at 11:37:51 AM

Туре

Other

Subject

Galvanized Stair/railling

Enquiry

6. The drawings and specification call for galvanized stair/railing and guard rail, but there is also reference to be painted. Please advise.

Response Details

Response Status

Completed

Response Date

20-Jan-2025 at 03:23:30 PM

Response

Exterior stair/railing and guard rail to be HD galvanized. See Sheet 76B and 78.

Modification History

Entered by hgregor on 10-Jan-2025 at 11:37:51 AM Last modified by nfurtado on 20-Jan-2025 at 03:23:33 PM

Contract Details

Contract Number

2023-4010

Region

Eastern

Tender Owner

Highway

MTO Capital

35

No

Location

Fenelon Falls Maintenance Patrol

Yard (MPY 249) Southeast Quadrant of Glenarm Road and

Country Lane

Length

0

QMS Declaration

Yes

Option A or B bidding

Contract Description

Grading, Drainage, Granular Base, Hot Mix Paving, Electrical and Structures

Tender Instructions

Contract Dates

Tender Advertise

20-Nov-2024

Tender Opening

28-Jan-2025 at 03:00:00 PM

TRF Submission Opening

31-Dec-2024

TRF Submission Closing

24-Jan-2025 at 12:00:00 PM

Enquiry Details

Enquiry Date

10-Jan-2025 at 01:20:24 PM

Туре

Contract Drawing

Subject

Sheet 82

Enquiry

Oil Interceptor (OI-1) note on Sheet 82 states "refer to detail on sheet 307". Can the Ministry please provide detail sheet 307, as mentioned?

Attachment(s)



Sheet 82_2023-4010 Contract Drawings Book 2 of 2

Response Details

Response Status

Completed

Response Date

20-Jan-2025 at 03:23:59 PM

Response

Oil interceptor details are shown on sheet 89. See Addendum 5 - Sheet 82A

Modification History

Entered by rdicesare1 on 10-Jan-2025 at 01:20:24 PM Last modified by nfurtado on 20-Jan-2025 at 03:24:03 PM

Contract Details

Contract Number

2023-4010

Region

Eastern

Eastern

Tender Owner

Highway

MTO Capital

Location

Fenelon Falls Maintenance Patrol

Yard (MPY 249) Southeast
Quadrant of Glenarm Road and

35

Country Lane

Length

0

QMS Declaration

Yes

Option A or B bidding

No

Contract Description

Grading, Drainage, Granular Base, Hot Mix Paving, Electrical and Structures

Tender Instructions

Contract Dates

Tender Advertise

20-Nov-2024

Tender Opening

28-Jan-2025 at 03:00:00 PM

TRF Submission Opening

31-Dec-2024

TRF Submission Closing

24-Jan-2025 at 12:00:00 PM

Enquiry Details

Enquiry Date

10-Jan-2025 at 04:50:45 PM

Type

Contract Drawing

Subject

Drag Loading of trusses

Enquiry

Please confirm the drag loading (if any) required for the shear walls, applied to the bottom chord of the trusses.

Response Details

Response Status

Completed

Response Date

20-Jan-2025 at 03:24:25 PM

Response

Drag loading is not supplied at the time of bidding. This is reviewed during the shop drawing approvals stage.

Modification History

Entered by mminaker on 10-Jan-2025 at 04:50:45 PM Last modified by nfurtado on 20-Jan-2025 at 03:24:27 PM

Contract Details

Contract Number

2023-4010

Region

Eastern

Tender Owner

MTO Capital

Location

Fenelon Falls Maintenance Patrol

Highway

35

Yard (MPY 249) Southeast Ouadrant of Glenarm Road and

C----

Country Lane

Length

0

QMS Declaration

Yes

Option A or B bidding

No

Contract Description

Grading, Drainage, Granular Base, Hot Mix Paving, Electrical and Structures

Tender Instructions

Contract Dates

Tender Advertise

20-Nov-2024

Tender Opening

28-Jan-2025 at 03:00:00 PM

TRF Submission Opening

31-Dec-2024

TRF Submission Closing

24-Jan-2025 at 12:00:00 PM

Enquiry Details

Enquiry Date

13-Jan-2025 at 12:52:29 PM

Type Subject Contract Drawing Radio Antenna

Enquiry

Please confirm MTO to carry costs to supply \$ install BAS radio antenna and GC only to carry costs to coordinate and weather proof the antenna penetrations?

Response Details

Response Status

Completed

Response Date

20-Jan-2025 at 03:25:15 PM

Response

BAS Radio Antenna will be supplied and installed by others. All antenna penetrations will be under the GC scope as shown in Drawing Sheet 107.

Modification History

Entered by mminaker on 13-Jan-2025 at 12:52:29 PM Last modified by nfurtado on 20-Jan-2025 at 03:25:17 PM