



National Defence

Défense nationale

National Defence Headquarters  
Ottawa, Ontario  
K1A 0K2

Quartier général de la Défense nationale  
Ottawa (Ontario)  
K1A 0K2

## REQUEST FOR PROPOSAL DEMANDE DE PROPOSITION

### RETURN BIDS TO: RETOURNER LES SOUMISSIONS À :

Bid Receiving – PWGSC / Réception des  
soumissions - TPSGC

Facsimile : 819-997-9776

Via ePost / Postel

#### Proposal To: National Defence Canada

We hereby offer to sell to Her Majesty the Queen in right of Canada, in accordance with the terms and conditions set out herein, referred to herein or attached hereto, the goods and services listed herein and on any attached sheets at the price(s) set out therefore.

#### Proposition à : Défense nationale Canada

Nous offrons par la présente de vendre à Sa Majesté la Reine du chef du Canada, aux conditions énoncées ou incluses par référence dans la présente et aux annexes ci-jointes, les biens et services énumérés ici et sur toute feuille ci-annexée, au(x) prix indiqué(s).

<b>Title/Titre:</b> CABLE ASSEMBLY,FIBER OPTIC / CABLE EQUIPE,FIBRE OPTIQUE		<b>Solicitation No – N° de l'invitation</b> W8482-218528/A Amendment #1, 14 January 2021	
<b>Date of Solicitation – Date de l'invitation</b> 6 January 2021			
<b>Address Enquiries to – Adresser toutes questions à</b>  Emma Edwards Emma.Edwards@forces.gc.ca D Mar P 4-3-4-8			
<b>Telephone No. – N° de téléphone</b>		<b>FAX No – N° de fax</b>	
<b>Destination</b>  Specified Herein / Précisé dans le présentes			

#### Instructions:

**Municipal taxes are not applicable. Unless otherwise specified herein all prices quoted must include all applicable Canadian customs duties, GST/HST, excise taxes and are to be delivered Delivery Duty Paid including all delivery charges to destination(s) as indicated. The amount of the Goods and Services Tax/Harmonized Sales Tax is to be shown as a separate item.**

**Instructions: Les taxes municipales ne s'appliquent pas. Sauf indication contraire, les prix indiqués doivent comprendre les droits de douane canadiens, la TPS/TVH et la taxe d'accise. Les biens doivent être livrés « rendu droits acquittés », tous frais de livraison compris, à la ou aux destinations indiquées. Le montant de la taxe sur les produits et services/taxe de vente harmonisée doit être indiqué séparément.**

#### Solicitation Closes – L'invitation prend fin

At – à : 1400 hours / heures EST

On - le : 20 January 2021

Delivery required - Livraison exigée	Delivery offered - Livraison proposée
Vendor Name and Address - Raison sociale et adresse du fournisseur	
Name and title of person authorized to sign on behalf of vendor (type or print) - Nom et titre de la personne autorisée à signer au nom du fournisseur (caractère d'imprimerie)	
Name/Nom _____	Title/Titre _____
Signature _____	Date _____

**Amendment #001 is raised to answer bidder's questions:**

**Question #1:**

Are there any drawings available for the cable assembly required and can they be made available?

**Answer #1:**

Drawing can be made available if the bidder requests/receives authorization from "Glenair Inc" for use of the drawing.

**Question #2:**

What are the connectors used on this cable assembly?

**Answer #2:**

Item1: Qty 2 – P/N 180-091NF06-25-37PN, Desc: Connector Plug, Glenair,  
item2: Qty 2 P/N 660-023NF25H5-24, Desc: Dust cap, Glenair

**Question #3:**

How many fibers?

**Answer #3:**

Qty 36

**Question #4:**

What is the fiber type, singlemode or multimode and what is the core diameter of the fiber?

**Answer #4:**

Single mode, see answer #5 as the cable type will provide this information.

**Question #5:**

What is the cable type being used?

**Answer #5:**

Cable type/part number: **036EWZ-T4101D20** Manufacturer: **Corning**

**Question #6:**

What are the required markings on the cable and where are they placed in relation to the connectors?

**Answer #6:**

Required marking are "P1", "P2", located on cable directly behind each end connector, as well as cable ID marker with cable part number (i.e. **FA01722-0426**)

**Question #7:**

Is this cable assembly supplied with a reel, if so what is the part number of the reel?

**Answer #7:**

No reel specified, any reel that will accommodate will suffice. This was left up to our original manufacturer and supplier.

**Question #8:**

What is the intended application? i.e., tactical ground, ship-to-shore.

**Answer #8:**

Onboard ship (internal only)

**Question #9:**

What is the cable type? i.e. tactical breakout, tactical tight buffer.

**Answer #9:**

Not sure what is meant, non-tactical. See Answer #5

**Question #10:**

What is the Fiber Core Size? OM3, OM4, SM.

**Answer #10:**

See spec sheet from Corning for this information, cable part number 036EWZ-T4101D20

**Question #11:**

What is the connector type on side # 1? Expanded Beam, TFOCA, SC, etc.

**Answer #11:**

Connector identical at both ends, Glenair part number 180-091NF06-25-37PN

**Question #12:**

What is the connector type on side # 2? Expanded Beam, TFOCA, SC, etc.

**Answer #12:**

See Answer #11

**Question #13:**

What is the reel type? i.e. metal, composite.

**Answer #13:**

Not specified

**Question #14:**

Any other special requirements?

**Answer #14:**

Connector ends shall come with a dust cap, Glenair part number 660-023NF25H5-24

**ALL OTHER TERMS AND CONDITIONS REMAIN THE SAME**