

BROADBAND INFRACO SOC LTD

REQUEST FOR INFORMATION: Pricing required for commonly used network cards and modules within the Broadband Infraco network

RFI NUMBER:	RFI08846
RFI ISSUE DATE:	29 July 2021
RFI CLOSING DATE:	23 August 2021 @ 12:00 am
A FULL DESCRIPTION OF GOODS/SERVICES REQUIRED:	Request for information: Pricing required for commonly used network cards and modules within the Broadband Infraco network
RESPONSES TO THIS RFI E-MAILED TO:	Email: Zanele.Sibiya@infraco.co.za
ENQUIRIES TO BE SENT VIA EMAIL TO	Zanele Sibiya Email: Zanele.Sibiya@infraco.co.za Tel: 011 235 1616

BIDDER:

REGISTRATION NUMBER:

ADDRESS:

CONTACT PERSON:

TEL:

FAX:

E-MAIL ADDRESS:

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DECLARATION BY BIDDER

I, the undersigned (NAME).....certify that :

- i. I have read and understood the conditions of this RFQ.
- ii. I have supplied the required information and the information submitted as part of this RFQ is true and correct.

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Signature

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Date

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Capacity

1. Background Information

Broadband Infracore backbone network is mainly built using Infinera supplied equipment. There is a continued need to support the install based by provisioning for spare modules, and network expansion modules cost effectively. Thus, to create an environment for low prices from suppliers, it is imperative that the supplier base be increased. Currently there is only one supply, which may not be ideal for Broadband Infracore to get favourable prices. The focus is on the equipment that are not obsolete, this shall ensure the modernity of the network.

2. Scope of work/supply

Supply pricing for equipment, software, and services.

3. Specification of Product or Goods

The detailed specification for each module can be obtained from the original equipment manufacturer by providing them with the description provided below for each module.

hiT7300		
Equipment type	HW code number	Quantity
100GBASE-LR10	P103783	1
CCEP-1	S42024-L5424-A101-04	1
CCMP-1	S42024-L5424-A201-03	1
CCMP-1	S42024-L5424-A201-04	1
CCMP-2	S42024-L5424-B201-04	1
CCMP-2	S42024-L5424-B201-05	1
CCSP-1	S42024-L5425-A100-14	1
CFP	V50017-U743-K500	1
CFP 40G BASE LR4/OTL3.4/C4S12D1	V50017-U714-K500	1
CFP2	ZXS-C2L4ZZDR-00	1
CFP-4 100G-LR4	81.71T-CFP4L4-R6	1
CFS-4	S42024-L5645-A200-08	1
D0340DCF	S42024-L5445-A020-04	1
D0510DCF-2	S42024-L5445-C030-02	1
D0680DCF-2	S42024-L5445-C040-02	1
D1020DCF-2	S42024-L5445-C060-02	1
D1190DCF-2	S42024-L5445-C070-02	1
D1360DCF-2	S42024-L5445-C080-02	1
D1530DCF-2	S42024-L5445-C090-02	1

D1700DCF-2	S42024-L5445-C100-02	1
D1870DCF-2	S42024-L5445-C110-02	1
D2040DCF-2	S42024-L5445-C120-02	1
D2210DCF-2	S42024-L5445-C130-02	1
D2380DCF-2	S42024-L5445-C140-02	1
F09MCR96-1	S42024-L5650-A201	1
F40-1/S	S42024-L5490-A100-12	1
F40V-1/S	S42024-L5574-A101-05	1
I04T100G-2/CQP	S42024-L5893-A100	1
I04T100G-2/CQPS	S42024-L5893-C100	1
I04TQ10G-1	S42024-L5633-A200-08	1
I10T100G-2/CQP	S42024-L5692-A200	1
I10T100G-2/CQPS	S42024-L5692-C200	1
LALBC-1	S42024-L5426-A402-08	1
LALIC-1	S42024-L5426-A102-08	1
LALPC-1	S42024-L5426-A702-07	1
LAMIC-1	S42024-L5427-A102-02	1
LAMPC-1	S42024-L5427-A702-02	1
LASBC-1	S42024-L5428-A402-02	1
LAVBC-1	S42024-L5636-A400-10	1
LAVBCH-1	S42024-L5636-A410-10	1
LAVIC-1	S42024-L5636-A100-11	1
LIFB-1	S42024-L5427-A900-12	1
MCP4-2	S42024-L5488-A220-05	1
O02CSP-2	S42024-L5644-B100-07	1
O08VA-1	S42024-L5432-A081-05	1
PL-1	S42024-L5487-A100-09	1
PRC-1/96	S42024-L5429-B100-06	1
SFP DWDM std.	V50017-U3001...U3040-K500	1
SFP OTU/SDH I-16	V50017-U343-K500	1
SFP S-1.1	V50017-U323-K500	1
SFP+ SDH/OTU2/ETH/FC 10k	V50017-U623-K500	1
XFP 10G C-band tuneable	V50017-U790-K500	1
XFP 10G I-64.1/P1I1-2D1/10GbE-LR	V50017-U770-K500	1
XFP 10G S-64.2b / P1S1-2D2b / 10GbE-ER	V50017-U772-K500	1
XFP 10GbE-SR	V50017-U773-K500	1
mTera		
BFM	81.71B-MBFM	1
SFM	81.71B-MSFM	1
SIOM	81.71C-M8SIOMC-R6	1
STPM8	81.71C-M8STPM-R6	1
MFAB2	81.71C-MFAB2-R6	1
MSAIM	81.71C-MSAIM-R6	1

SDM	81.71C-MSDM-R6	1
MSEIM	81.71C-MSEIM-R6	1
STPM	81.71C-MSTPM-R6	1
FAN	81.71F-M8FAN-R6	1
OSM1S	81.71M-OSM1S-R6	1
OSM2C	81.71M-OSM2C-R6	1
OSM2S	81.71M-OSM2S-R6	1
OSM4F	81.71M-OSM4F-R6	1
OSM5C	81.71M-OSM5C-R6	1
SSM2S	81.71M-SSM2S-R6	1
OSM4S	81.71M-OSM4S-R6	1
CFP	81.71T-CDWDMS-R6	1
SFPP	81.71T-SPDWDM-R6	1
SFPP	81.71T-SPMRSR1-R6	1
CFP - 100GBASESR10	V50017-U743/V50017-U741	1
Services		
10G channel license	N/A	1
100G channel license	N/A	1
100G channel license	N/A	1
Port activation licences	N/A	1
hiT7300 planning services	N/A	1
NCF generation for 10G channel	N/A	1
NCF generation for 100G channel	N/A	1
NCF generation for 100G channel	N/A	1
Software		
hiT7300 APS (Application Software)	N/A	1
mTera FP (Feature pack)	N/A	1
TNMS	N/A	1