

MORMUGAO PORT TRUST
ENGINEERING MECHANICAL DEPARTMENT

Quotation no.CME/EDP/16/2018/02



QUOTATION
FOR
“COMMISSIONING OF OFC LINK FROM GCB BUILDING TO SUB
STATION ‘A’”

Due at 11.00A.Mon 20.02.2018

Website :www.mptgoa.com

MORMUGAO PORT TRUST
ENGINEERING MECHANICAL DEPARTMENT

Quotations are invited in a sealed cover from experienced firms duly superscribed as
QUOTATION FOR “Commissioning of OFC Link from GCB Building to SubStation ‘A’”

Details about Quotation:

Quotation invited by	CHIEF MECHANICAL ENGINEER, MORMUGAO PORT TRUST
Quotation No.	CME/EDP/16/2018/02
Name of Work	Commissioning of OFC Link From GCB Building to Sub Station ‘A’
Completion Period	3 weeks from the day of LOA/PO.
Document Cost	Rs.500/- in the form of DD from Nationalized/Scheduled Banks in favour of the Financial Advisor & Chief Accounts Officer, MPT, payable at Vasco, Goa to be submitted along with the tender.(Quotation Documents Fee is not refundable) Note: Bidders not paying document Cost before due date and time will be disqualified.
Liquidated Damages	For delay in supply/completion of work Liquidated Damages, equivalent to 0.5% of the total contract value/per week or part thereof subject to maximum 5% are liable to be deducted from any monies due or become due to the Contractor.
Payment terms	95% payment will be made within 15 days after satisfactory completion of work on producing invoice complete in all respect. Balance 5% shall be retained as Performance Guarantee towards subject work and released after satisfactory completion of Guarantee period. The contractor shall furnish their bank account number PAN card, MICR number Name of the Branch with Bill for arranging payment made through E.C.S. by the Trust.
Bid Validity	60 Days from the date of opening of the quotation.
Guarantee Period	1 year from the date of taking over of the work.
Date of submission	20.02.2018 till 11:00 Hrs.
Date of Opening	20.02.2018 at 11:30 Hrs
Address for communication and submission of bid:	Assistant Executive Engineer (EDP), Engineering Mechanical Dept., Mormugao Port Trust, Mormugao, Goa – 403804.
Contact Details	Phone :0832-2594253/38 ; Email : cmeedp1@gmail.com
Website	www.mptgoa.com

CHIEF MECHANICAL ENGINEER
MORMUGAO PORT TRUST

TECHNICAL SPECIFICATION

1.0. GENERAL

Mormugao Port Trust invites a quotation for the work of “Commissioning of OFC Link From GCB Building to Sub Station ‘A’”.

2.0. SCOPE OF WORK

2.1 The GCB building gets network link through OFC from Gate no 9. The new OFC shall be laid from GCB building to S/S ‘A’ through HDPE pipe.

2.2 The HDPE pipe along with OFC shall be clamped on to the wall from Racks to the Ground. HDPE pipe and OFC will be supplied by the Port.

2.3 The trench of 60cms depth shall be excavated from building to the dedicated concrete cable trench. HDPE pipe with OFC shall be laid at the bottom of the trench and then backfilled. The excavation shall be done manually. Any damage to the other cables or pipes has to be rectified by contractor free of cost.

2.4 The HDPE pipe with OFC then shall be laid in the concrete trench (constructed by MPT). The care has to be taken to avoid sharp bends when cable goes from excavated trench to the concrete trench.

2.5 The contractor shall supply and install the 9U network Racks.

2.6 The contractor shall supply and install 2 nos. LIU (Line interfacing Unit) along with the pigtails and adaptor one each at GCB building and at Substation ‘A’.

2.7 6 nos. of OFC cores shall be made through from GCB Building to Sub Station ‘A’.

2.7 All the cores have to be tested for network link by the contractor.

2.1. INSTALLATION AND COMMISSIONING

The Commissioning of OFC Link From GCB Building to Sub Station ‘A’ shall be done using necessary items with required instruments and tools which are to be supplied by the contractor at the location pointed out by Port Engineer.

3.0. GENERAL TERMS AND CONDITIONS

3.1. Validity:

The validity period for the offer shall be 60 days from the date of opening of the quotation.

3.2. Price:

The evaluation shall be on the basic price. The rates offered shall be exclusive of GST. If any new tax imposed by the State/Central Govt., same shall be reimbursed by producing documentary proof.

3.3. Performance Guarantee:

5% of contract value will be deducted from the bill and will be retained as Performance Guarantee and released after satisfactory completion of guarantee period.

3.4. Completion Period:

The entire work shall be completed within 3 **weeks** from day of issue of LOA/PO.

3.5. Guarantee Period:

The Contractor shall guarantee the work for a period of **1 year** from the date of taking over of the work. Any defect observed during the guarantee period, the same shall be rectified by the Contractor, free of cost.

3.6. Payment Terms:

- i. 95% payment shall be made within 15 days after satisfactory completion of work on producing invoice complete in all respects.
- ii. Balance 5% will be retained as Performance Guarantee and will be released after successful completion of guarantee period.
- iii. The contractor shall furnish their bank account details for the payment through ECS by the Trust. A copy of the PAN card, Service Tax Registration no., EPF & ESI shall be furnished. MICR number Name of the Branch along with Bill for arranging payment made through E.C.S. by the Trust.

3.7. Liquidated Damages:

In the event of failure by the contractor to complete the execution of the work within the time stipulated in the contract or by the expiry of any period of extension granted by the Board's terms thereof, the contractor shall pay the Board as Liquidated Damages for delay to complete the work, a sum of 0.5% of contract price per week or part thereof subject to a maximum of 5% and the Board shall have the power to deduct this amount from the payment of the amounts due to the contractor.

3.8. Other terms and conditions

- i) All tools and tackles shall be arranged by the Contractor at their own cost.
- ii) The Bidders are advised to visit the site and get acquainted regarding the nature of the work involved at site conditions before quoting the rate.
- iii) The technical specification Schedule 'A' and Schedule of prices and quantities Schedule 'A1' to be read in conjunction to ensure the actual supply and works involved.
- iv) Necessary Harbour Entry Permits shall be obtained by the Contractor at their own cost with the approval of Port Officials.
- v) The Trust will not be responsible for any loss or damage of the men/materials/tools/plants engaged by the firm during the work at site or transportation. The Contractor shall comply with the Dock Safety in practice at Port
- vi) The Contractor shall take utmost care during the execution of the work, if any damage to Port property, the cost of the damage shall be deducted from the Contractor's bill as the case may be or recovered from the Contractor by the Board.
- vii) The power supply shall be provided by the Port free of cost for execution of the work, however, the Contractor take power supply from the nearest source by making their own arrangement with prior intimation to the Port Engineer.
- viii) The contractor shall provide any items which have not been specifically mentioned in the BOQ, but which are found necessary for completion of the works without incurring any additional expenditure to the Port.
- ix) Address for communication and submission of bid:
Asst.Executive Engineer (EDP),1st floor A.O. Bldg, Headland Sada, Engineering Mechanical Dept., Mormugao Port Trust, Mormugao, Goa – 403804. Phone: 0832-2594238/53 and Mobile– 9823206606.
- xi) Further amendments if any, visit our website www.mptgoa.com

CHIEF MECHANICAL ENGINEER

SCHEDULE – “A1”

PRICE SCHEDULE

Sr. No	Description	Unit	Qty	Rate/Unit (Rs.)		Applicable GST (%)	Amount (Rs.)
				In Fig	In Words		
1.	Laying of OFC cable through HDPE Pipe in the concrete trench size 50 x 40 cms.....	Mtr	180				
2.	Excavation through hard soil to the depth of 0.6 meter and laying of OFC cable through HDPE at the bottom of trench and backfilling.	Mtr	18				
3.	Laying of OFC on wall through HDPE Pipe and clamping on Wall	Mtr	25				
4.	Supply and installation of LIU (Line Interfacing Unit)	No.	2				
5.	Supply and installation of 9U Rack	No.	2				
6.	Splicing of OFC Core	No.	12				
7.	Supply and installation of Adaptors	No.	12				
8.	Supply and installation of Pigtails	No.	12				
						Total (in figures)	

Total (In Words)

Rupees _____

_____ only)

Date:

Signature:

Place:

Name:

Address:

Office Seal of firm

Note: 1.The offered rates shall be exclusive of GST.

2. Evaluation will be done on Basic Price.

3. Payment will be made at actuals.