

MORMUGAO PORT TRUST
ENGINEERING MECHANICAL DEPARTMENT

CME/XEN(E-P)/Contract -5/2020/561

date : 22 /06/2020

**SUB: REPLACEMENT OF HPSV LIGHT FITTINGS WITH LED FITTINGS ON
EXISTING 17 NOS. HIGH MAST AT THE PORT AREA.**

e-TENDER NO: CME/XEN(E-P)/LED-PH-II/2020

With reference to the subject tender, pre-bid queries were received from the prospective bidders. It is informed that clarification/amendments have been issued as Addendum – I and uploaded on website (<https://eprocure.gov.in/eprocure/app>).

All the prospective Bidders are kindly requested to take note of the above.

-S/D-

CHIEF MECHANICAL ENGINEER (i/c)

Encl: as above

MORMUGAO PORT TRUST

ENGINEERING MECHANICAL DEPARTMENT

TENDER FOR “Replacement of HPSV light fittings with LED fittings on existing 17 nos. High Mast at the Port area”

e- TENDER NO. : CME/XEN(E-P)/LED-PH-II/2020

ADDENDUM-I

CORRECTIONS / ADDITIONS / DELETIONS, ETC...

[Total Number of Pages: 11]

NOTE :

1. Addendum-I issued should be read in conjunction with Tender Document reference no. CME/XEN(E-P)/LED-PH-II/2020
2. Consequential changes, arising out of Addendum-I, will be deemed to have been effected, even if the same were not incorporated specifically in the Tender Document.
3. All other terms and conditions of the Tender Document will remain unchanged.
4. One set of “Addendum-I”, along with one set of Tender Document, shall be submitted along with the Techno-Commercial Offer (in Cover-I), with each page of it, duly signed and stamped, as token of acceptance.

PRE-BID CLARIFICATIONS - Tender No. CME/XEN (E-P)/LED-PH-II/2020

PRE BID QUERIES OF “Replacement of HPSV light fittings with LED fittings on existing 17 nos. High Mast at the Port area”

Sr. No.	Reference no in the tender	Page No.	Tender Conditions	Queries / Comments & Suggestions	Port's Amendments/Clarifications
1	Clause no. 2.4	21	Location and details of each High mast	Details existing fixture and their numbers lantern carriage of each High-mast ie number of arms and fixtures installed with wattage	Submitted the details at ANNEXURE - C
				As the work entails installation of LED lights on existing HMT. Kindly provide current capacity of each HMT carriage (Numbers of light which can be installed on each HMT)	
2	Clause no. 2.4. (sr. no. 17)	21	High Mast no. : HM-47 Location of high mast : Near V2 shed Baina w/shop	-	Shall be read as High Mast no. : HM-48 Location of high mast: Near MM complex. (Same is included in the Appendix- A)
3	Section V – Price schedule, Note (b)	51	Evaluation will be done on basic price.	Kindly clarify basis of financial evaluation item wise OR overall basis.	Evaluation will be done on overall basic price. Tender conditions prevail.
4	Section –II, 2.5.2, system particulars: Power supply : Voltage :415V ±10%	23	The equipments and materials to be supplied by the vendor shall be designed for the following Power supply : Voltage :415V ±10% Frequency : 50Hz ± 3%	System voltage 415 +/- 10% Since the fixtures are generally designed for 230/250 volt range please specify this	System voltage 415 +/- 10%. In terms of single phase voltage: 240 V +/- 10%.

5	Section – III, clause no. 3.52	47	<u>GUARANTEE</u> The Five year Guarantee period shall commence from the date of taking over of the work. The repair/replacement shall be carried out in mutual consultation with the Engineer In-charge and cover the entire luminaire as well as maintain the illumination level as specified in clause no. 2.4 during the guarantee period.	Since the overall motive of the project being energy saving LCC (life cycle cost) conditions may be considered	Tender conditions prevail.
6	Section – II, clause no. 2.4.1 (a)	22	LED chip shall be SMD or COB customized to get minimum 110 efficacy of fixture, Chip Quantity: 4*28 pcs , Efficacy of fixture >110 Lumens Per Watt, Beam Angle : 40°/25°, CCT : 5700K ± 5% , CRI : ≥ 70, Internal SPD : 10KV, IP Protection ≥ IP66, THD ≤10%, PF=≥0.95.	Mentioned chip quantity 4*28, this format is applicable in SMD form. In case of COB it defers from SMD but shall meet the rest of parameters. Please confirm above	Chip quantity: 4*28 pcs stands deleted. However, Bidder shall design the luminaries as per Indian Standards (IS) and to achieve uniform lux level of minimum 15 lux on the ground around a radius of 50 mtrs. from the High mast and average horizontal illuminance of 20 lux as per tender specifications.
7	Technical specifications, List of Approved Makes, Sr. no.11	23	PHILIPS / BAJAJ / WIPRO / CROMPTON / PPK GLOBAL / CAPART / JAQUAR./ MERRY LIGHT	Kindly add “WMEL” make in approved makes. LED Lights & fixtures under brand name “lightUp” powered by “POLYCAB” Request to incorporate HPL brand in your tender Request to include Nessa and Navaid make in the list of approved makes.	Tender Conditions prevail

8	Section – I (ITT), Clause no. 1.5.1	11& 12	Minimum Eligibility Criteria i) The Average Annual Financial Turnover during the last Three (3) years ending 31 st March 2019 should be at least INR Rs. 10.33 lakhs. Auditors report in original certified by CA, for the years 2016-17, 2017-18 and 2018-19 including relevant P/L a/c and balance sheet.	Minimum Eligibility Criteria: It is requested to include experience in LED streetlight supply/installation/maintenance in “similar works”.	Tender Conditions Prevail.
			ii) The Tenderer should have experience in ‘Similar Works during last 7 years ending last day of month previous to the one in which tenders invited should be either of the following:-	Value of works: As per guidelines, the value of executed works is brought to current costing level by enhancing the actual value of work at simple rate of 7% per annum, calculated from the date of completion to the last of submission of bids. The reason being the value of rupee is eroded over time due to inflation. Please incorporate this clause.	Tender Conditions Prevail.
			a) One similar completed work of contract value not less than Rs. 27.56 lakhs (or) b) Two similar completed works of contract value not less than Rs. 20.67 lakhs each c) Three similar completed works of contract value not less than Rs. 13.78 lakhs each ‘SIMILAR’ Works – means “Supply, installation, testing and commissioning of High mast lighting with LED fittings by LED manufacturers or Electrical Contractors at Government / PSU /other reputed Organizations”.	Experience criteria: We are authorized sales and service representative of a manufacturer of solar street lights, LED street and Flood lights. Would you consider the experience of OEM while evaluating the bids?	Tender Conditions Prevail.

9	Section – I (ITT), Clause no. 1.8.2	13	<p>EMD exemption is provided to SSI/MSME registered with NSIC.</p> <p>To claim EMD exemption of the tenderers are required to produce an attested copy of the NSIC registration Certificate issued in the name of the firm specific to “similar work” defined in MEC with tender document. The exemption from the payment of EMD will be allowed only if similar work of the tender match with the enlistment statement shown in the Certificate issued by SSI/MSME registered with NSIC.</p>	<p>Tender Fee and EMD: Would you consider Udyog Aadhaar Registration Certificate issued by MSME for exemption from payment of EMD and Tender Fee.</p>	Tender Conditions Prevail.
10	Section – I(ITT), Clause no. 1.21, f	19	<p>Micro and Small Enterprises participating in the tender, quoting price within price band of L1+15 per cent will be allowed to supply a portion of requirement by bringing down their price to L1 price in a situation where L1 price is from someone other than a Micro and Small Enterprise and such Micro and Small Enterprise will be allowed to supply up to 20 per cent of total tendered value, subject to meeting of quality and technical specifications.</p> <p>ii) In case of more than one such Micro and Small Enterprises, the supply shall be shared proportionally (to tendered quantity)</p>	-	This clause stands deleted.

11	NIOT	5	Last Date & time for Receipt of Bids : 01.07.2020 @ 11.00 Hrs.	Consider extension of deadline for submission of bid at least 10 days after clarifying the queries.	Tender conditions prevail.
12	New Clause	Declaration Form (ANNEXURE- D) and Undertaking (ANNEXURE – E) to be submitted by MSME bidders along with the technical bid of tender.			
13	New Clause	Affidavit for payment of Minimum wages (ANNEXURE – F) and GST undertaking (ANNEXURE- G) shall be submitted on a non- judicial stamp paper duly notarised along with technical bid of tender by all the bidders including MSME's.			

Location and details of High masts

Sr. No.	High mast no.	Location of High Mast	Height of High mast	Lantern carriage	No. of Arms	No. of fittings can be installed	Existing Fixtures on High mast			
							400W	2 X 400W	1000 W	200W
1.	HM - 1	R&D Yard	30 Mtr.	2	16	32	06	05	-	-
2.	HM - 2	R&D Yard	30 Mtr.	2	16	32	-	-	-	07
3.	HM - 3	R&D Yard	30 Mtr.	2	16	32	-	-	-	07
4.	HM - 4	R&D Yard	30 Mtr.	2	16	32	-	-	-	08
5.	HM - 12	BU Jetty 01	30 Mtr.	1	8	16	-	-	-	08
6.	HM - 21	Launch Jetty	30 Mtr.	1	8	16	04	05	02	-
7.	HM - 22	Container yard Berth no. 10	30 Mtr.	1	8	16	03	05	-	-
8.	HM - 24	Container yard Berth no. 10	30 Mtr.	1	8	16	-	12	-	-
9.	HM - 17	Along berth no.8	40 Mtr.	1	12	24	-	-	-	10
10.	HM - 18	Along Berth no.9	40 Mtr.	1	12	24		10	05	
11.	HM - 19	Along Berth no.9	40 Mtr.	1	12	24	01	11	03	-
12.	HM - 35	Near T3 Shed	30 Mtr.	1	10	20	08	-	-	-
13.	HM - 36	Berth no. 11, Kharewada	30 Mtr.	1	10	20	07	12	-	-
14.	HM - 37	Old Power House, IOC	30 Mtr.	1	9	18		05	-	-
15.	HM - 38	Old Power house, Pump	30 Mtr.	1	9	18	04	-	-	01
16.	HM - 46	Outside Gate no. 9	30 Mtr.	1	8	16	-	1	10	-
17.	HM - 48	Near MM complex	30 Mtr.	1	8	16	-	-	10	-

ANNEXURE- D

(To be submitted in Non-Judicial Stamp Paper value of Rs. 20/- and to be uploaded along with Technical Bid)

DECLARATION (For MSE Units only)

I, _____ on behalf of M/s. _____ in the capacity of _____ (position) hereby declare that –

1. Our MSE Unit(s) is/are availing benefits extended by MSME, Government of India to Micro and Small Enterprises (MSEs) for the work of “ _____ ” invited vide E- Tender Ref. No.: _____.

2. Our MSE Unit(s) has/have not been awarded any Work/Supply under MSME benefit during the current financial year.

OR

Our MSE Unit(s) has/have been awarded Work/Supply for a total value of Rs. _____ (Rupees _____ only) under MSME benefits as on date and same Work(s) / Supply is/are “in hand (progress)/ Incomplete” during the current financial year. Further we confirm that the value of Work(s)/Supply is/are in hand (awarded under MSME benefits) during the financial year plus estimated cost of this tender has not crossed the “Monetary Limit” mentioned in NSIC Certificate.

3. Our firm is participating in this tender under “MSE Unit”.

NOTE: Strike out the conditions in (2) whichever is not applicable. Decision on any discrepancy in this “DECLARATION” shall be at the discretion of MPT and shall be final and binding.

.....

Date:

Signature of Bidder/
Authorized Signatory(With Company Seal)

ATTESTED BY NOTARY PUBLIC

(TO BE UPLOADED ALONG WITH TECHNICAL BID)

(To be in the Company letter head)

DECLARATION & UNDERTAKING BY MICRO & SMALL SCALE ENTERPRISES

Sl. No.	Particulars	Details
1	Is your organization Proprietary/ Partnership/ Private Limited Companies/Public Limited Company/Others
2	Does your organization belongs to Micro/Small/Medium scale Industry/ other? (Please tick mark appropriate box. If bidder is Start-up & MSE, then please tick mark both)	Micro Small Scale Medium Others
3	Whether Manufacturer for the tendered items (Supply)/ Service Provider for the tendered services as per MSE certification. (Please tick mark the appropriate)	Manufacturer for supply items Service Provider for services Trader/Reseller/Authorized agent/distributor Non MSE Bidder
4	In case you belong to Micro/Small/Medium Scale Enterprises whether you are registered under SC/ST Category. (Please tick mark the appropriate).	Yes/No If Yes SC/ST
5	In case you belong to Micro/Small/Medium Scale Enterprises whether special provision for MSEs owned by Women claimed.	Yes/No

A) CATEGORISATION OF MSE/SC-ST/WOMEN VENDORS

1. In case of Micro/Small/Medium scale Enterprises, kindly attach Registration Certificate issued by DIC/KVIC/KVIB/Coir Board/NSIC/Directorate of Handicrafts and Handlooms, or any other body specified by MSME for authentication such as Udyog Aadhaar Memorandum/Acknowledgment.
2. SC/ST and Women entrepreneurs registered under MSEs need to submit valid documentary evidence.

B) DECLARATION IN CASE OF MSE BIDDERS/START-UP COMPANIES

In terms of Tender Conditions applicable for Micro & Small Enterprises (MSEs)/Start-ups, we hereby declare as under;

- a) We are a Micro/Small Enterprise, as on bid closing date of this tender.

- b) We are a Manufacturer of the quoted supply item(s)/service provider for quoted services and valid MSE certificate submitted by us is authentic & valid as on bid closing date of this tender.

- c) We are a 'Start-up' company and we are enclosing copy of certificate of recognition issued by Department of Industrial Policy and Promotion, Ministry of Commerce & Industry, Govt. of India.

We declare the above details are true. In case any of the details are found to be false/untrue, our offer will be liable for rejection/cancellation of order/subjected to appropriate actions as per tender Terms & Conditions.

Authorized Signatory
(With Company Seal & Signature)

(To be executed on Rs 20/- Non Judicial Stamp Paper duly Notarized)

Affidavit for Payment of Minimum Wages

I,(Name),agedyears, S/o.....
.....(Name),Proprietor/Managing Partner/Managing Director of.....
.....(Name of the Agency) do hereby solemnly affirm and state as follows:

1) I am competent to swear this affidavit on behalf of (Name of the Agency). I state that the wages to be paid to the workers engaged **shall not be less than the minimum wages** determined by appropriate Govt. Authority from time to time. Similarly, Provision of Provident Fund accounts are a legal obligation under the Contract Labour (Regulation and obligation) Act, 1970.

2) I shall be complied with the provisions of contract labour (Regular and Abolition) Act of 1970 and contract labour (Regular and Abolition) central rules 1971 and **Minimum Wages Act** & rules thereof Central and State Governments and will maintain the records as per the provisions made therein. In case of non-compliance of above labour regulations, claim for bills will not be entertained and also indemnify MPT from all such claims in future.

3) I shall be responsible for the safety & security of the workmen engaged by me and accordingly, I have made provisions for suitable insurance coverage and no extra claim shall be asked for the same from MPT.

4) I shall be complied to deposit the monthly wages of the employee in direct the particulars bank account in form of cash deposit or by e-payment only, as well as a true copy of the same (monthly payment details to the employee) shall have to be made available at the office of work incharge within 02 working days. If not so necessary action shall be taken by the competent authority against me/ agency.

5) In case of gross violation of the above terms and condition, I shall be black listed at the discretion of the department and will be debarred from participating in bids for all future tender invited by MPT

Dated this, the.....day of.....monthYears.

PLACE:

DATE:

ANNEXURE -G

Affidavit to be given on Non-Judicial stamp paper of Rs. 20/- duly notarized for GST undertaking

(To be submitted along with Technical Bid)

AFFIDAVIT

I (Name), aged.....years, s/o.....

.....(Name), Proprietor/ Managing Partner/ Managing Director of

..... (Name of the Agency) do hereby solemnly affirm and state as follows:

I am competent to swear this affidavit on behalf of

(Name of agency).

1. I am registered under GST and compliant of GST provision.
2. In case of non-compliance of GST provisions and blockage of any input credit, I shall be responsible to indemnify MPT.
3. That all input credits have been passed on to MPT by me.

Dated this, the day of month year.

Place:

Date: