



ODISHA POWER TRANSMISSION CORPORATION LIMITED
OFFICE OF THE ASSISTANT GENERAL MANAGER (Elect.)
EHT (O&M) DIVISION, JAYANAGAR, JEYPORE,
DIST-KORAPUT, ODISHA, PIN-764005

TENDER CALL NOTICE-0 2/ 14-15

Sealed Tenders in prescribed proforma in duplicate are invited from registered order suppliers/ Manufacturers/ their authorized dealers for supply of the following materials.

| Sl. No | Description of materials | Quantity (nos) | Make | Cost of tender paper (non refundable) | Date of sale/ Receipt of tender paper | Date of opening of tender paper | Date of delivery of materials |
|--------|---|----------------|--|---------------------------------------|--|---------------------------------|--|
| 1 | 100 W LED BASED FLOOD LIGHT IN COMPLETE FITTING | 31 | BAJAJ/ HAVELLS/ FREQUENCY/GE/ PHILLIPS/ CROMPTON | Rs. 2000/- + 5% VAT | 02.07.14 to 17.07.14 (During office hours) & 18.07.14 (upto 5.00 PM) | 19.07.14 at 04:00PM | 30 days from the date of issue of purchase order. |

The Tender documents can be made available in the office of undersigned on written request and payment of required dues by **cash/ pay order/ Bank Draft** in favor of A.G.M EHT (O&M) Division, Jayanagar, OPTCL and payable at Jeypore, odisha.

The Tender bids must be accompanied with EMD 1% of estimated value (i.e. an amount of **Rs.4340/-**) in shape of DD/ pay order/ cash in favor of A.G.M EHT (O&M) Division Jayanagar, payable at Jeypore and will be opened on Dt. 19.07.14 at 4.00 PM in presence of Tenderers or their representative. (One person only with original authorization letter) Incomplete Tenderers and Tenders without EMD shall be rejected. Besides these, the undersigned reserves the right to accept or reject any or all tenders without assigning any reason thereof.

Sd/-AGM, EHT (O&M) Division, Jayanagar.

TECHNICAL SPECIFICATION FOR PROCUREMENT OF LED LIGHT FITTING:

LED BASED FLOOD LIGHT, 100 W

INPUT VOLTAGE:150-300 V AC(SINGLE PHASE)

POWER CONSUMPTION:100 WATT INCLUDING DRIVER

FIXTURE: ALUMINIUM EXTRUSION HEAT SINK HOUSING

SIZE: LENGTH 500 MM x WIDTH 180 MM(APPROX)

COVER: BOTH SIED UV POLYCARBONATE CLEAR COVER LENS

LENS: 55 TO 60 DEGREE SECONDARY OPTICAL LENS

MAKE OF LED: CREE, NICHIA AND PHILLIPS LUMILEDS

LED USE: DISCRETE CERAMIC HIGH POWER LED

MAKE OF LENS: LEDIL

COLOUR:COOL WHITE 5300 TO 6000K

LUMINAS FLUX: NOT LESS THAN 8,500 LUMEN

POWER FACTOR :>0.9

PROTECTION: IP-66

DRIVER EFFICIENCY:85%

SURGE PROTECTION: MINIMUM 5 KV

MOUNTING: ADJUSTABLE MOUNTING ARRANGEMENT SHOULD BE PROVIDED

CONFIRMATION TO STANDARDS: LM 80 TEST REPORT TO BR ADHERED BY THE LED CHIP MANUFACTURER

(LUMINARY MANUFACTURER HAS TO SUBMIT AUTHORISATION CERTIFICATE FROM LED CHIP MANUFACTURER LIKE (CREE,NICHIA AND PHILIPS LUMILEDS)

MAKE OF LUMINARY: BAJAJ, CROMTON, FREQUENCY, GE, PHILLIPS,HAVELLS.

