# OFFICE OF THE ROURKELA MUNICIPAL CORPORATION



Udit Nagar, Rourkela Dist.-Sundargarh (Odisha) Pin-769012 Website: www.rmc.nic.in EmailId: rourkelamunicipality@gmail.com

No. 13076

Date: 08/11/23

## **TENDERCALLNOTICE**

Sealed tenders are invited from the reputed firms /Agencies for "Supply, Installation & Commissioning of Decorative Lights at Uditnagar Food Court with Three Years On-site Maintenance".

Detail technical specifications, along with terms & conditions etc. may be seen from the Web site of Rourkela Municipal Corporation i.e. www.rmc.nic.in. Date of issue of tender documents from dtd 10.11.2023.

The last date for receipt of sealed tender is 20. 11. 2023 till 01.00 P.M. through Speed Post/ Regd. Post /Courier/ or by hand in the office address of the undersigned.

> Commissioner Rourkela Municipal Corporation

Memo No. 13077 Date: 08 11 23

Copy to Notice Board of RMC for wide publicity of advertisement through office notice board and MIS, RMC for uploading of the tender document in the RMC

> Commissioner Rourkela Municipal Corporation

Date: 08/11/23 Memo No: 130 78

Copy to Director, I&PR Dept., Govt. of Odisha, Bhubaneswar for information and requested to publish the copy of above mentioned notice in One highly circulated Odia daily newspaper (all editions) and One highly circulated English Daily newspaper (in all India Edition) on 10.11.2023 . The font size should be 8 Points and rate should be as per I&PR.

> Commissioner Rourkela Municipal Corporation



Tender Call Notice No. 13076 Date: 08.11.2023

# **Rourkela Municipal Corporation**

Uditnagar, Rourkela, Dist.-Sundargarh (Odisha), PIN-769012

Email ID: <a href="mailto:rourkelamunicipality@gmail.com">rourkelamunicipality@gmail.com</a>

Website: www.rmc.nic.in

# **TENDER**

STANDARD TERMS & CONDITIONS OF TENDER DOCUMENTS FOR "Supply, Installation & Commissioning of Decorative Lights at Uditnagar Food Court with Three Years On-site Maintenance"

#### **INVITATION FOR BID (IFB)**

Rourkela Municipal Corporation, Rourkela invites sealed Bids for "Supply, Installation & Commissioning of Decorative Lights at Uditnagar Food Court with Three Years On-site Maintenance"

#### BiddingSchedule:

SI. No	Information	Details
01	Date of Publication of Tender	10.11.2023
02	Last Date & Time of Receipt of Filled Up Bid Document	20.11.2023 by 01.00 PM
03	Date and Time of Opening of Technical Bid	20.11.2023, 4.30 PM
04	Date and Time of Opening of Financial Bid	To be intimated
05	Period of Contract	3 Years
06	Cost of Bid Document	11,800/-
07	Earnest Money Deposit (EMD)	2,00,000/-
08	Performance Bank Guarantee/Security Deposit	3%
09	Place of Opening of Bid	Office of Municipal Commissioner, Rourkela Municipal Corporation, Uditnagar, Rourkela-769012
10	Address at which proposal in response to tender notice is to be submitted	Commissioner Rourkela Municipal Corporation, Uditnagar, Rourkela-769012. Tel:0661-2500388 Email:rourkelamunicipality@gm ail.com

- 1. Bidder may download the Bidding Document from the RMC website <a href="www.rmc.nic.in">www.rmc.nic.in</a> and submit its Bid by utilizing the downloaded document, along with the required non-refundable fee to words Tender paper cost of <a href="Rs.11,800/">Rs.11,800/</a>- (Including of GST) in shape of DD drawn in favour of "The Commissioner, Rourkela Municipal Corporation, Rourkela" in any scheduled bank payable at Rourkela. The bid documents in sealed cover may be sent through Speed Post/ Regd. Post /Courier/ or by hand in the office address of the undersigned within the scheduled date i.e. The undersigned shall not be responsible for loss & delay of bid documents. Any bid received after scheduled date and time is liable to be rejected.
- 2. In the event of any of the above-mentioned dates being declared as a holiday / closed day the Bids will be received/ opened on the next working day at the appointed time.
- 3. For Queries and Clarifications, send email to: rourkelamunicipality@gmail.com only.
- 4. The Authority of RMC reserves the right, without any obligation or liability, to accept or reject any or all proposals at any stage of the process or to cancel or modify the process without assigning any reason whatsoever. Any changes in the tender document, addendum and corrigendum or schedule of the tender shall be reflected in the website of RMC (<a href="www.rmc.nic.in">www.rmc.nic.in</a>). No extension of any deadline will be granted on the basis of grounds that RMC have not responded to any question or not provided any clarification.

### **TERMS&CONDITIONS**

Tender for "Supply, Installation & Commissioning of Decorative Lights at Uditnagar Food Court with Three Years On-site Maintenance"

Commissioner, Rourkela Municipal Corporation invites tender for **"Supply, Installation & Commissioning of Decorative Lights at Uditnagar Food Court with Three Years On-site Maintenance"** as set forth in the "Schedule of Requirements".

The Tender Enquiry shall be submitted in **two separately sealed envelopes (A-Technical and B- Financial Bid)** with a covered envelop super scribed on the top left corner of the envelopes as **"Supply, Installation & Commissioning of Decorative Lights at Uditnagar Food Court with Three Years On-site Maintenance"** and addressed to the Commissioner, Rourkela Municipal Corporation, Uditnagar, Rourkela, Dist.-Sundargarh (Odisha), PIN-769012.The bidder has to submit Earnest Money Deposit (EMD) amounting to Rs. 2,00,000/-(Rupees Two Lakh only) in the form of Demand Draft in favor of Commissioner, Rourkela Municipal Corporation, Rourkela. The EMD received from the tenderers will be returned without interest immediately after the process of award of contract is over. The bids received without EMD shall not be considered for technical evaluation.

- Performance Guarantee- Performance Guarantee/ Security Deposit of 3% of quoted price will have to be deposited within 7 days of placing order in the form of Bank Guarantee from a Nationalized Bank. This shall be valid up to 90 days. Performance Guarantee will be returned without any interest after successfully delivered the services. This amount, however, be confiscated in case of refusal or failure to provide satisfactory services or backing out in midstream.
- 2. The security deposit shall be forfeited as a compensation for any loss resulting from the failure to perform the obligations under the contract or in the event of termination of the contract or in any event, which RMC thinks fit and proper.
- 3. The Financial Bid Form shall be submitted in Envelope-'B'
- 4. Both the Envelopes should be clearly marked as **Envelope A & Envelope B**With the words **"Supply, Installation & Commissioning of Decorative Lights at Uditnagar Food Court with Three Years On-site Maintenance"** super scribed on the top left corner of the envelopes which should also show the name and address of the bidder.

Scope of Work of the Assignment for "Supply, Installation & Commissioning of Decorative Lights at Uditnagar Food Court with Three Years On-site Maintenance"

#### **Detailed Requirement under this Project**

- a) Supply, Installation & Commissioning of Decorative Lights at Uditnagar Food Court.
- b) Day-to-day operation & maintenance support of Uditnagar Food Court.
- c) The product specifications are mentioned in detail in the **Annexure-3 under minimum technical specification**. Please refer to the same for required sizing. Bidder should propose products in order to comply to the requirement.

#### **Detailed Scope under this Project**

Scope of work includes Supply, Installation & Commissioning of Decorative Lights at Uditnagar Food Court. The selected bidder shall be responsible for execution of the following work.

- Site survey & feasibility is to be undertaken for identification of the actual places at OCAC premises where to be installed the above solution.
- Supply of all the equipment for establishment of Building Illumination (Facade Lighting) Solution complying to the Technical Specifications given in Annexure-3.
- Supply, Install, Commission & Maintain the entire solution.
- The Bidder shall carry out the required civil structure & electrical work such as cabling, earthing etc. as per the site requirement.
- Supply any other items (like screws, clamps, fasteners, ties, termination kits etc.) required for installation of all the required items for establishment of the solution.
- The selected bidder shall be responsible to provide on-site Warranty and Support for three years for all the supplied items.
- The warranty & maintenance support shall start from the date of Final Acceptance Test (FAT) of the Solution.
- The pictorial logical diagram is enclosed below for a tentative idea given to the bidder as per the requirement of OCAC.

#### A. Job Description and Terms & Conditions

The Agency is strictly bound to ensure all the terms & conditions are fulfilled and abide by the scope of work as mentioned below.

- 1. The assets and equipment provided by RMC shall be property of the RMC and firm shall be merely the custodians of such assets and equipment. On termination/disengagement/expiry of contract, any such property shall be handed over to RMC.
- 2. Tender shall remain valid for acceptance for a period of 90 days from the notified last date of tender submission.
- 3. The tender rate against each item of work / price indicated in the schedule of quantities and rates / price should be indicated both in words and figures. In case of any discrepancy, the rates indicated in words would prevail.
- 4. The rates quoted against each item of work / price should be for the complete finished item of work and include all labour, material, taxes, overhead, duties, etc. Any statutory change in the tax structure/duties after opening of the tender shall be reimbursed by the Bank as per actual. GST will be paid extra.
- 5. The earnest money deposited shall not carry any interest and will be refunded to the unsuccessful tenderers after completion of tendering process. Earnest money paid by the successful contractor will be retained by the Bank as a security deposit till completion of the work and will be released upon satisfactory completion of assignment. In case of default or nonpayment of wages to workers, the security deposit will be encashed to fulfill the liability of the contractor.
- 6. Tenderers are advised to carefully read and understand the complete scope/ value and volume of the contract involved before submitting their tenders. In general, tenderers shall themselves obtain all necessary information as to risks, contingencies and other circumstances which may influence or affect their tender. A tendered shall be deemed to have full knowledge of the Site, whether he inspects it or otherwise. Submission of a tender by a tenderer implies that he has read this notice and all other contract documents and has made himself aware of the scope and specifications of the work to be done and of conditions, rates and other factors bearing on the execution of the works. No clarifications will be entertained after submitting the tenders.
- 7. All tenders in which any of the prescribed conditions are not fulfilled or incomplete in any respect are liable to be rejected. If the space provided in the Performa is insufficient for giving full details, the same may be given on a separate sheet of paper. Tenderers are to ensure that tender form shall be submitted strictly in the format as mentioned along with the supporting documents.
- 8. This tender notice shall form part of the contract documents.
- 9. Applicants registered with MSME/NSIC/Udyog Aadhaar are exempted from submission of EMD subject to furnishing of relevant valid certificate. Applications without such registration certificate will be rejected. Exemption certificate shall be enclosed to technical bid only. The certificate should be duly valid as on date of opening of the Tender. However, exemption is only for EMD. Security Deposit in the form of Demand

Draft/Bank Guarantee as per the Tender document shall be submitted by the successful bidder.

10. Any Bid not accompanied by Tender document fee and EMD amount, as mentioned above and proof of exemption under point (9) above, will be rejected by RMC, as non-responsive. Similarly, conditional offers also will be rejected.

#### 11. Payments:-

Payment will be made to the agency after completion of the work satisfactorily within the stipulated time period. The agency to submit the GST invoice after completion of the work for further processing of payment. No extra cost to be paid.

#### B. Risk and Cost

 Neglect or failure on the part of the contractor to execute the work will be carried out by alternate source at the risk and cost of the contractor and to the extent of alternate execution, the contract will be deemed to be terminated either in part or full.

#### C. Work to the Satisfaction of RMC

The contractor shall execute the work efficiently and complete it in all respects in accordance with the contract terms and conditions and shall comply with and adhere strictly to the instructions and directions on any matter in accordance to the terms of the contract.

#### **D.** Indemnity

The contractor shall indemnify RMC against any claim, order and demand, made by competent authority & in case RMC asked to comply such order/ direction, RMC shall be entitled to recover / adjust the said amount from the dues of the contractors.

#### E. Statutory Obligations

- 1. The firm shall abide by all statutory and regulatory Acts of both Central Government and State Government.
- 2. The firm shall comply the regulatory clauses of Labour Act and shall not engage any minor under this contract.
- 3. All safety measures must be taken care of, in order to avoid any accident, fire and other safety hazards. Any type of loss of assets due to any such incident is the sole responsibility of the Firm. RMC shall no way be liable for any such incident. The Firm shall also ensure that all their personnel are aware of this and other clauses of the contract.
- 4. If there is any damage to the RMC property or any other financial burden on the Organization because of wilful or negligent action by the Firm or its personnel, RMC shall be entitled to recover the same by means of compensation from the Firm/Agency.
- 5. The Dy. Commissioner, RMC or an Officer explicitly authorized by him will represent RMC in all dealings with your firm.
- 6. RMC shall not be responsible for loss of life/ injury to the engaged staff by the Firm in any manner whatsoever. RMC shall not be responsible for all such litigations.

#### F. Contract Validity

- 1. The contract is valid for a period of three (03) year.
- 2. This contract can be terminated under following circumstances:
  - a) By giving one month's notice by RMC, anytime without assigning a reason, if in the opinion of the authorities such termination is in the interest of RMC. This termination will not be challenged by the Contractor.
  - b) The Firm/ Contractor not performing his duties properly as per the agreed terms and conditions of the contract. RMC shall decide whether the performance of the contractor meets specification or is deficient and to what degree. In such a case the notice period shall be one week without any compensation.
  - c) For committing breach of the terms & conditions of the contract or assigning the contract of any part thereof by the Agency to any third party or subletting whole or part of the contract of the premises to any third party. The notice period shall be one week without any compensation.
  - d) The Firm/ Contractor being declared as insolvent by the Court of Law. The notice period shall be one week without any compensation.
  - e) For indulging in any grossly unsafe practice, stealing or wilfully damaging the property or engaging in any illegal activity, the contract shall be terminated on immediate notice. Decision of Commissioner, Rourkela Municipal Corporation in this matter shall be final and binding.

During the notice period for termination of contract in any of the situations contemplated above, the Contractor shall keep discharging his duties as before till the expiry of notice period. It shall be the duty of the Contractor to remove all the personnel and / or resources deployed by him on termination of the contract on any ground whatsoever and to ensure that no person creates any disruption/ hindrance/ problem of any nature to RMC.

### G. Technicality/Expertise of manpower Engaged:-

- **a)** The technicians / manpower shall be well-experienced. The Technician shall have passed certificate from ITI / Vocational Training Centre from Govt. authorized institute.
- b) Adequate no. of experienced technicians must be available so that absence / leave availed shall not affect requirement of personnel at any point of time. The Technician shall have passed certificate from ITI / Vocational Training Centre from Govt. authorized institute.

#### H. Jurisdiction and Right to Amend Rule:

- 1. RMC reserves the right to amend rules whenever and wherever considered necessary and appropriate. The same shall be intimated to the Firm/ Contractor in due course.
- 2. RMC rules shall be binding for execution of the contract. Further, in case of any dispute arising out of or in connection with aforesaid contract either during subsistence of the contract or thereafter, the Commissioner, RMC is the sole arbitrator to decide the same and his decision is final and binding both the parties as per the provisions of the Arbitration and Conciliation Act 1996. If differences persist even after arbitration and there are compelling reasons to go to the Court, it will be decided in the Court of Rourkela Only.

#### I. PRE-QUALIFICATION OF CONTRACTING AGENCY & BID EVALUATION :-

General information of the Agency who provide professional services for carrying out Operation and Annual Maintenance Contract of Air conditioners. Intending agencies are requested to furnish details about their firm, technical experience, competence and evidence of their financial standing as per enclosed Proforma for considering their names for proposed work.

- 1. Selection of the agency will be based on the ability and competence required for quality services.
- 2. If the space provided in the Proforma is insufficient for giving full details, the same may be given on a separate sheet of paper.
- 3. Information furnished to RMC will be kept as strictly confidential.
- 4. Decision of the RMC regarding selection of the agency for the proposed work will be final and binding and no further correspondence will be entertained. Only the pre-qualified agencies will be informed about opening of price bid date.
- 5. Intending agencies are requested to read carefully before filling the particulars in the Proforma.
- 6. Incomplete applications will not be considered.
- 7. Information / details furnished by selected party, if found to be false at any time in future or any information affecting selection is willingly / unwillingly withheld, if come to the notice of RMC at any point of time, the party's selection can be cancelled immediately.
- 8. Where copies are required to be furnished, these should be certified copies.

#### J. Types of Lights to be installed.

SL NO	Description	Unit	Quantity
1 Pa	Supply, Installation & Commissioning of Outdoor Architectural Linear Flexible IP67 10W/Mtr. VB LED strip Encapsulated and sealed within Opal Silicon housing, Wattage should be Maximum 10W/Mtr. single length with 120° diffused optics, Optics should be completely dot less with Uniform illumination, System efficacy>40LPW (±5%), CCT Options available 2700k/3000k/4000k/5700k (As per final design and selection by Architect), Compatible with IP Rated suitable Driver, UV Resistant Silicon construction. Flex should be supplied with Aluminum Channel & Required Accessories, IP67 Connector Between Driver and Flex. IP67 Ingress Protection Driver should be Non- Integral type high efficiency 24V DC driver with Protection Class 1. Life 50,000 B Hrs@L70, THD<10%, CRI>80, Operating ambient Temp -25°C to +45°C, Operating Humidity 10-90%. Fixture should be vertically bendable and placed on building to ensure clear visibility from front side. Bending radius should not be minimum 150mm. Flex should have 5 Years warranty. Driver and Decoder (RGBW) should be placed in IP Rated junction Box. End Caps should be solder less or Silicon End caps maintaining IP67 rating. Fixture should be supplied with Compatible Driver & Decoder, Aluminum channel, SS Clips, End caps and IP67 Connector including Civil Foundation Work as per direction of EIC. As per design  Approved Makes - Lighting Technologies, Iguzzini, Linea Light, OSRAM -	Mtr.	120

2	Supply Installation & Commissioning of Outdoor Architectural Linear Flexible IP67 10W/Mtr. VB LED strip Encapsulated and sealed within Opal Silicon housing, Wattage should be Maximum 10W/Mtr. single length with 120° diffused optics, Optics should be completely dotless with Uniform illumination, System efficacy>40LPW (±5%), CCT Options available 2700k/3000k/4000k/5700k (As per final desgin and selection by Architect), Compatible with IP Rated suitable Driver, UV Resistant Silicon construction. Flex should be supplied with Aluminium Channel & Required Accessories, IP67 Connector Between Driver and Flex. IP67 Ingress Protection Driver should be Non- Integral type high efficiency 24V DC driver with Protection Class 1. Life 50,000 B Hrs@L70, THD<10%, CRI>80, Operating ambient Temp -25°C to +45°C, Operating Humidity 10-90%. Fixture should be vertically bendable and placed on building to ensure clear visibility from front side. Bending radius should not be minimum 150mm. Flex should have 5 Years warranty. Driver and Decoder (In case of RGBW) should be placed in IP Rated junction Box. End Caps should be solder less or Silicon End caps maintaining IP67	Mtr.	90
3	rating including Civil Foundation Work as per direction of EIC. As per design Approved Makes - Lighting Technologies, Iguzzini, Linea Light, OSRAM - Traxon, LIGMAN  Supply Installation & Commissioning of Linear Recess 1200mm 18w Mounted Fixture with Body made of Encapsulated Aluminum LED Profile for Ground Recess Mount with Homogeneous Light Emission Surface. Encapsulated with IP67 Protection. Suitable Power Supply -24 V DC, with 20kV SPD is included inside the fixture. THD < 10 %. CRI>70,	Nos.	24
	PF>.95. Avg. Life of 50,000 Burning Hours @L70 including Civil Foundation Work as per direction of EIC. As per design (Equivalent Makes - Osram Traxon, LIGMAN, LT, SIEMS)  Supply Installation & Commissioning of LED Mini Flood 20w with Body Made of Pressure Die Cast Aluminium Alloy housing. High Resistance Toughened Glass Front Cover with Secondary PMMA Lens for Effective		
4	light Distribution. Beam Angle Options of 30°/40°. Encapsulated High Efficiency Isolated Driver with necessary Safety protection against Short Circuit, Mis wiring, Over Voltage and Surge Protection of upto 20kV. THD < 10 %, CCT - 3000k, System Efficacy>90lpw. PF>.95.CRI>70. Operating Voltage between (140- 270)V.Avg. life of 50,000 Burning Hours @L70 including Civil Foundation Work as per direction of EIC. as per design (Equivalent Makes - Osram Traxon, LIGMAN, LT, SIEMS)	Nos.	12
5	Supply Installation & Commissioning of LED Mini Flood 20w with Body Made of Pressure Die Cast Aluminum Alloy housing. High Resistance Toughened Glass Front Cover with Secondary PMMA Lens for Effective light Distribution. Beam Angle Options of 30°/40°. Encapsulated High Efficiency Isolated Driver with necessary Safety protection against Short Circuit, Mis wiring, Over Voltage and Surge Protection of upto 20kV. THD < 10 %, CCT - RGBW compatible with DMX Controller, System Efficacy>45lpw. PF>.95.Operating Voltage between (140-270)V. Avg. life of 50,000 Burning Hours @L70 including Civil Foundation Work as per direction of EIC. as per design ( Equivalent Makes - Osram Traxon, LIGMAN, LT, SIEMS)	Nos.	12
6 ——	Supply Installation & Commissioning of LED 1200mm 20w Linear Wall washer with Body Made of Extruded Aluminum Alloy housing with Die cast end caps. Toughened Glass Front Cover and PMMA Secondary Lens for Effective Wall wash Distribution. Encapsulated High Efficiency Isolated Deliver with necessary Safety protection against Short Circuit, Mis wiring,	Nos.	4

	Over Voltage and Surge Protection of upto 20kV. THD < 10 %, CCT - 3000k, System Efficacy>90lpw. PF>.95.CRI>70. Operating Voltage between (140-270)V. Avg. Life of 50,000 Burning Hours @L70 including Civil Foundation Work as per direction of EIC. as per design (Equivalent Makes - Osram Traxon, LIGMAN, LT, SIEMS) as per design		
7	Supply Installation & Commissioning Of LED Mini Flood 6w with Body Made of Pressure Die Cast Aluminum Alloy housing. High Resistance Toughened Glass Front Cover with Secondary PMMA Lens for Effective light Distribution. Beam Angle Options of 15°/30°/60° .Encapsulated High Efficiency Isolated Driver with necessary Safety protection against Short Circuit, Mis wiring, Over Voltage and Surge Protection of upto 6kV. THD < 10 %, CCT - 3000k, System Efficacy>90lpw. PF>.95.CRI>70. Operating Voltage between (140-270)V. Avg. Life of 50,000 Burning Hours @L70 including Civil Foundation Work as per direction of EIC. (Equivalent Makes - Osram Traxon, LIGMAN, LT, SIEMS) as per design	Nos.	8
8	Supply Installation & Commissioning of Double Arm 36 Wt. LED Post top Light & 2X18 Wt in perforation having 3800 mm high 140 mm dia Indent Light with Mild steel pole, cast aluminium fixture cap & GRP top reflector, mild steel arm, GRP top reflector, toughened glass, silicon rubber gasket, PU / Polyester and U.V ray resistant coating. Ingress Protection IP-66, IP44 (perforation area) including Civil Foundation Work as per direction of EIC as per design Make- Homdec / Luster / LT	Nos.	24
9	Supply Installation & Commissioning of Decorative Gate Light 36 Wt, 440 mm High 290 mm dia cast aluminium Housing Material, PU / Polyester and U.V ray resistant coating. Ingress Protection IP-65 Optical Area including Civil Foundation Work as per direction of EIC As per design Make- Homdec / Luster / LT	Nos.	6
10	Supply Installation & Commissioning of Step Light 3 Wt, Aluminum PDC housing PU / Polyester coating. Ingress Protection IP-20 , as per design Make- Homdec / Luster / LT	Nos.	48
11	Supply Installation & Commissioning of Spike Light 7 Wt, 80 mm dia ,ACast Aluminum Lighting, fixture, Silicon rubber gasket, Toughened Glass diffuser,. Ingress Protection IP-65, including Civil Foundation Work as per direction of EIC as per design Make- Homdec / Luster / LT	Nos.	34
12	Supply, Installation & Commissioning Foundation J- Bolt with Civil Foundation work etc.	Set	28

# K. PRE-QUALIFICATION CRITERIA:

Bidders meeting the following criteria are eligible to submit their Bids along with supporting documents. If the Bid is not accompanied by all the required documents supporting eligibility criteria, the same would be rejected.

SL NO	Eligibility Crieteria	Documents to be submitted
1	The bidder must be a Firm/ Proprietary/Partnership/LLP/Company under the relevant Act	-In case of Proprietorship concerns, Copy of Shop License /Registration and the GST Registration certificateIn case of firms, Copy of the firm registration Certificate and GST RegistrationIn case of LLP/company, Copy of Certificate of Incorporation issued by Registrar of Companies and full address of the registered office plus GST registration certificates.
2	The contractor should have Registered /Corporate/Branch office in Rourkela only.	Address Proof /Relevant certificate of the form should be submitted.
3	Minimum average turnover must be of Rs. 1.00 crores during last 3 financial years i.e.2019-20; 2020-21; 2021-22. Contractor is required to furnish a CA Certificate in this regard.	Copies of the audited P&L Account and Balance Sheet duly certified by the Charted Accountant. (ii) Copies of returns submitted to the Tax authorities such as IT & Goods & Service Tax etc. (iii) certificate issued by CA confirming the turnover from AMC contracts in ac systems
4	Bidders should have applicable and valid registrations with: 1. Income Tax (PAN) No, 2. Goods & Service Tax (GST) No, 3. Employees Provident Fund Organization (EPF) Regd. No 4. Employees State Insurance Corporation (ESIC) Regd. No 5. Bidder should have Electrical HT/MV License holder.	Certified copies of supporting documents to be attached. Please note that all the relevant certificates should be valid as on date of opening of tender.
5	OEM Authorization from authorized Dealers/ Company	Copy to be attached.

L.

- There should be no legal suit/criminal case pending or contemplated or legal notice having been served to this effect against the Proprietor of the Agency or any of its Directors (in case of Pvt. Ltd. Company) on grounds of moral turpitude or for violation of any of the laws in-force and should not be black listed by the any Government organization. The self-certification as per **Annexure-III** should be enclosed.
- 2. The Bidder should furnish all the information as required in the TechnicalBid form.
- 3. Rourkela Municipal Corporation will have the right to forfeit Performance Security, if the terms and conditions of the Tender are not adhered to by the supplier or in case of breach of Contract.
- 4. In case any dispute arises in regard to the tender, the decision of the Commissioner, Rourkela Municipal Corporation will be final and binding.
- 5. In case of litigation, the courts at Rourkela only will have jurisdiction for deciding case according to the relevant Indian laws in force.
- 6. The technical bid of the bidders will be opened first and the financial bid will be opened only of the bidders whose technical bid is accepted / qualified.
- 7. The tenderer/authorized person(s) should sign on each page of the bid document asa token of authenticity of the same.
- 8. Tender (s)receivedafter duedate& timeshall notbeacceptedand Rourkela Municipal Corporation shall not be responsible for delay in postal delivery or any other reasons.
- 9. Language of Bid: <u>The Bid, as well as all correspondence anddocuments</u> relating to the Bidexchanged by the Bidder and the RMC,shall be in English including Previous work orders, Contractagreement copy, Assignment completion certificate etc.
- 10. Conditional tenders will not be accepted.

I have read and understood all the terms & conditions of the Tender Enquiry and hereby undertake to abide by the same.

Date:	AuthorizedSignatory
Place:	Name
	Designation

NOTE: The Technical bid is required to be submitted in a separate sealed cover scripted as Envelope 'A' (along with Annexure-I, II, III,IV ).

#### **Conditional Offer:**

Conditional offer shall not be accepted.

#### Opening of Bids.

- i. The part-I shall be opened on the date and time fixed by the RMC. Bids will be opened in presence of the Tenderers or their authorized representatives limited to one person only on the due date of opening of tender.
- ii. The price bids of the technically and otherwise acceptable bids only be evaluated. It should be distinctly understood that the part-II of the bid shall contain only details/documents relating to price. Inclusion of any of the documents/ information etc. shall render the bid liable for rejection.
- **iii.** In the event of discrepancy or arithmetical error in the schedule of price, the decision of the Management shall be final and binding on the Tenderer.
- **iv.** For evaluation the price mentioned in words shall be taken if there is any difference in figure and words in the price bid.

#### Management's Right to Reject Bids:

The Management reserves the right to reject any or all the tenders without assigning any reasons whatsoever.

#### **Annexure-I**

Tender on "Supply, Installation & Commissioning of Decorative Lights at Uditnagar Food Court with Three Years On-site Maintenance"

### **TECHNICALBIDFORM**

(TOBESUBMITTEDSEPARATELYINENVELOPE-'A')

# **TECHNICALBID**

TENDER SPECIFICATION <b>NO.</b> 1. Name of the Bidder	:
2. Details of EMD	:D.D NoDate
	Of RsDrawn on
	Bank
3.Full Address of Registered Office of the Bidder	e : 
	Telephone No.:
!	5. FAX No.:
4. Full address of	E-Mail Address:
Operating	
/Branch Office of the Bidder:	
	Telephone No.:
	FAX No.:
	E-Mail Address:
6. PAN/GIR No.:	
(Enclose attested copy)	

7. GST	ST Registration No.: (Enclose attested copy)								
8. E.P.I	. E.P.F. Registration No.: (Enclose attested copy)								
9. E.S	. E.S.I. Registration No.: (Enclose attested copy)								
10. Fina	incial turnove	er of the Bidder f	or the las	t three consecutive Financial					
Yea	rs (Audited A	Account only) : F	inancial tu	ırn over should be from					
repa	air, Operatio	n, maintenance F	rom AMC	contract Only)					
	Financial	Amount (Rs. La	ıkhs)	Remarks, if any					
	Year								
	2019-20								
	2020-21								

11. Additional information, if any:

2021-22

(Attach separate sheet if space provided is insufficient)

# **FINANCIAL BID FORM**

1. List of Decorative Lights to be installed.

SL NO	Description	Unit	Quantity	Per Unit Price Excluding GST	Total Price Excluding GST
1	Supply, Installation & Commissioning of Outdoor Architectural Linear Flexible IP67 10W/Mtr. VB LED strip Encapsulated and sealed within Opal Silicon housing, Wattage should be Maximum 10W/Mtr. single length with 120° diffused optics, Optics should be completely dot less with Uniform illumination, System efficacy>40LPW (±5%), CCT Options available 2700k/3000k/4000k/5700k (As per final design and selection by Architect), Compatible with IP Rated suitable Driver, UV Resistant Silicon construction. Flex should be supplied with Aluminum Channel & Required Accessories, IP67 Connector Between Driver and Flex. IP67 Ingress Protection Driver should be Non-Integral type high efficiency 24V DC driver with Protection Class 1. Life 50,000 B Hrs@L70, THD<10%, CRI>80, Operating ambient Temp -25°C to +45°C, Operating Humidity 10-90%. Fixture should be vertically bendable and placed on building to ensure clear visibility from front side. Bending radius should not be minimum 150mm. Flex should have 5 Years warranty. Driver and Decoder (RGBW) should be placed in IP Rated junction Box. End Caps should be solder less or Silicon End caps maintaining IP67 rating. Fixture should be supplied with Compatible Driver & Decoder, Aluminum channel, SS Clips, End caps and IP67 Connector including Civil Foundation Work as per direction of EIC. As per design Approved Makes - Lighting Technologies, Iguzzini, Linea Light, OSRAM - Traxon, LIGMAN	Mtr.	120		
2	Supply Installation & Commissioning of Outdoor Architectural Linear Flexible IP67 10W/Mtr. VB LED strip Encapsulated and sealed within Opal Silicon housing, Wattage should be Maximum 10W/Mtr. single length with 120° diffused optics, Optics should be completely dotless with Uniform illumination, System efficacy>40LPW (±5%), CCT Options available 2700k/3000k/4000k/5700k (As per final desgin and selection by Architect), Compatible with IP Rated suitable Driver, UV Resistant Silicon construction. Flex should be supplied with Aluminium Channel & Required Accessories, IP67 Connector Between Driver and Flex. IP67 Ingress Protection Driver should be Non-Integral type high efficiency 24V DC driver with Protection Class 1. Life 50,000 B Hrs@L70,	Mtr.	90		

	THD<10%, CRI>80, Operating ambient Temp -25°C to +45°C, Operating Humidity 10-90%. Fixture should be vertically bendable and			
	placed on building to ensure clear visibility from front side. Bending radius should not be			
	minimum 150mm. Flex should have 5 Years warranty . Driver and Decoder (In case of			
	RGBW) should be placed in IP Rated junction Box. End Caps should be solder less or Silicon			
	End caps maintaining IP67 rating including Civil Foundation Work as per direction of EIC. As per			
	design Approved Makes - Lighting			
	Technologies, Iguzzini, Linea Light, OSRAM - Traxon, LIGMAN			
	Supply Installation & Commissioning of Linear Recess 1200mm 18w Mounted Fixture with			
	Body made of Encapsulated Aluminum LED			
	Profile for Ground Recess Mount with Homogeneous Light Emission Surface.			
	Encapsulated with IP67 Protection. Suitable Power Supply -24 V DC, with 20kV SPD is			
3	included inside the fixture. THD < 10 %.	Nos.	24	
	CRI>70, PF>.95. Avg. Life of 50,000 Burning Hours @L70 including Civil Foundation Work as			
	per direction of EIC. As per design			
	(Equivalent Makes - Osram Traxon, LIGMAN, LT, SIEMS)			
	Supply Installation & Commissioning of LED Mini Flood 20w with Body Made of Pressure Die			
	Cast Aluminium Alloy housing. High Resistance			
	Toughened Glass Front Cover with Secondary PMMA Lens for Effective light Distribution.			
	Beam Angle Options of 30°/40° .Encapsulated			
	High Efficiency Isolated Driver with necessary Safety protection against Short Circuit, Mis			
4	wiring, Over Voltage and Surge Protection of	Nos.	12	
	upto 20kV. THD < 10 %, CCT - 3000k, System Efficacy>90lpw. PF>.95.CRI>70. Operating			
	Voltage between (140- 270)V.Avg. life of			
	50,000 Burning Hours @L70 including Civil Foundation Work as per direction of EIC. as			
	per design ( Equivalent Makes - Osram Traxon, LIGMAN, LT, SIEMS)			
	Supply Installation & Commissioning of LED			
	Mini Flood 20w with Body Made of Pressure Die Cast Aluminum Alloy housing. High Resistance			
	Toughened Glass Front Cover with Secondary			
	PMMA Lens for Effective light Distribution. Beam Angle Options of 30°/40° .Encapsulated			
5	High Efficiency Isolated Driver with necessary	Nos.	12	
	Safety protection against Short Circuit, Mis wiring, Over Voltage and Surge Protection of			
	upto 20kV. THD < 10 %, CCT - RGBW compatible with DMX Controller, System			
	PEfficacy>45lpw. PF>.95.Operating Voltage			
	between (140-270)V. Avg. life of 50,000			

	Burning Hours @L70 including Civil Foundation Work as per direction of EIC. as per design ( Equivalent Makes - Osram Traxon, LIGMAN, LT, SIEMS)			
6	Supply Installation & Commissioning of LED 1200mm 20w Linear Wall washer with Body Made of Extruded Aluminum Alloy housing with Die cast end caps. Toughened Glass Front Cover and PMMA Secondary Lens for Effective Wall wash Distribution. Encapsulated High Efficiency Isolated Driver with necessary Safety protection against Short Circuit, Mis wiring, Over Voltage and Surge Protection of upto 20kV. THD < 10 %, CCT - 3000k, System Efficacy>90lpw. PF>.95.CRI>70. Operating Voltage between (140-270)V. Avg. Life of 50,000 Burning Hours @L70 including Civil Foundation Work as per direction of EIC. as per design (Equivalent Makes - Osram Traxon, LIGMAN, LT, SIEMS) as per design	Nos.	4	
7	Supply Installation & Commissioning Of LED Mini Flood 6w with Body Made of Pressure Die Cast Aluminum Alloy housing. High Resistance Toughened Glass Front Cover with Secondary PMMA Lens for Effective light Distribution. Beam Angle Options of 15°/30°/60°. Encapsulated High Efficiency Isolated Driver with necessary Safety protection against Short Circuit, Mis wiring, Over Voltage and Surge Protection of upto 6kV. THD < 10 %, CCT - 3000k, System Efficacy>90lpw. PF>.95.CRI>70. Operating Voltage between (140-270)V. Avg. Life of 50,000 Burning Hours @L70 including Civil Foundation Work as per direction of EIC. (Equivalent Makes - Osram Traxon, LIGMAN, LT, SIEMS) as per design	Nos.	8	
8	Supply Installation & Commissioning of Double Arm 36 Wt. LED Post top Light & 2X18 Wt in perforation having 3800 mm high 140 mm dia Indent Light with Mild steel pole, cast aluminium fixture cap & GRP top reflector, mild steel arm, GRP top reflector, toughened glass, silicon rubber gasket, PU / Polyester and U.V ray resistant coating. Ingress Protection IP-66, IP44 (perforation area) including Civil Foundation Work as per direction of EIC as per design Make- Homdec / Luster / LT	Nos.	24	
9	Supply Installation & Commissioning of Decorative Gate Light 36 Wt, 440 mm High 290 mm dia cast aluminium Housing Material, PU / Polyester and U.V ray resistant coating. Ingress Protection IP-65 Optical Area including Civil	Nos.	6	
	PF61Adation Work as per direction of EIC As per design			

	Make- Homdec / Luster / LT			
10	Supply Installation & Commissioning of Step Light 3 Wt, Aluminum PDC housing PU / Polyester coating. Ingress Protection IP-20 , as per design Make- Homdec / Luster / LT	Nos.	48	
11	Supply Installation & Commissioning of Spike Light 7 Wt, 80 mm dia ,ACast Aluminum Lighting, fixture, Silicon rubber gasket, Toughened Glass diffuser,. Ingress Protection IP-65, including Civil Foundation Work as per direction of EIC as per design Make- Homdec / Luster / LT	Nos.	34	
12	Supply, Installation & Commissioning Foundation J- Bolt with Civil Foundation work etc.	Set	28	
13	Cable trenching in all type of soil excepting rocky soil including excavation of earth, and filling of sand and loose earth to the original ground level after laying of HDPE pipe with surface dressing after laying of 01 no. 1.1 K.V. PVC insulated PVC sheathed armored underground cable of size 04 core x 10sq.mm inside the trench and removal of surplus earth to a lead up to 05 KM.	Mtr.	320	
14	Cable trenching by cutting of C.C./ B. T. Road and laying of cable inside 50mm dia G. I. Pipe including excavation of earth, filling of sand and loose earth to the original ground level with surface dressing and making good to the surface with cement concrete after laying of 01 no. 1.1 K.V. PVC insulated PVC sheathed armored cable of size 04 core x 10sq.mm/3.5 core 25sq.mm and removal of surplus earth to a lead up to 05 KM.	Mtr.	370	
15	Supply and laying of size 04 core x 10 sq.mm PVC insulated PVC sheathed armored underground aluminum cable for power supply from Panel Board to decorative lights including cost of materials, labour, T&P and transportation etc. complete as per direction of the E.I.C. (Make- POLY CAB / HAVELLS / GLOSTAR / KEI)	Mtr.	800	
16	Supply and laying of 3.5 core 25sq.mm PVC insulated PVC sheathed underground aluminum cable for power supply from Pole to Panel Board. Complete with transportation, T&P and labour charges as per the direction of the Engineer-in-Charge.(Make- POLY CAB / HAVELLS / GLOSTAR / KEI)	Mtr.	255	
17	Supply and laying of 50 mm dia HDPE Pipe inside the trench for laying of cable including cost of materials, labour, T&P and transportation as per direction of the Engineer-in-Charge.	Mtr.	690	
18	Earthing with G.I earth pipe 3 meter long 40 mm dia ISI marked including accessories and providing masonry enclosure with cover plate having locking arrangement and watering pipe Page 10 with charcoal and salt as required.	Set	2	

19	Supply and laying 6 SWG G.I wires ISI marked at 0.5 meter below ground level for conductor earth elctrode including soldering etc. as required.	Mtr.	690		
20	Supply and fixing of 12" x 10" Junction box (Sintex) including necessary connection.	Nos.	10		
21	Supply and fixing of 3 phase indoor type panel board made of 16 SWG-C.R sheet of size 4'-0" x 3'-0" x 1-0"(L x B x D) With expoxy grew power coated. The panel board consisting of the following accessories.  200 Amp 4 pole MCCB- 3Nos.  200 Amp Change Over- 1Nos.  100 Amp MCCB- 4Nos.  63 Amp MCCB - 4Nos.  32 Amp MCB- 4Nos.  Copper Bus bar Ampere Meter LED Indicator Earthing Point Danger Board Ring Copper socket Complete wring as per direction of E.I.C.	No.	1		
Total Price					
GST (%)					
	Grand Total				

**Note:** The price will be inclusive of all applicable taxes, Transportation, Civil Work, Commissioning. etc

Signature of the Authorized Signatory with Seal

# **UNDERTAKINGBYTHEAGENCY**

Ι,,	on	behalf	of
	_ (Name of	the firm/agency)	hereby
declare that there is no legal suit / crorlegalnoticehavingbeenservedtothiseffect any of its Directors (in case of Pvt. turpitudeorforviolationofanyofthelawsinfor ListedbyanyGovernmentOrganisation.I,	againstthePro Ltd. Compan ceandcompan	prietorof theAgo y) on grounds o yisnotblack ,onbe	ency or of moral
declarethatour organizationor thestaffto family relationship with member(s) of RN positioned in or on the Board of these two, on behalf of	beprovided IC's and/or RI organizations	hasnobusiness of MC employees or by whatever pro	or direct persons cess. I,
(Nameofthefirm/agency)herebyundertaket Requirementswillbecompliedwith.I,	thatallrelevant	statutory ,onbeh	
understand that if the above declaratengagement would be terminated and the firm/agency) would be debarred from	tion is found	d incorrect, the (	present name of
Date: Place:	Signature Name Designatio	oftheBidder	<u> </u>

#### **DECLARATION**

1.	I,	Son/Daughter/Wifeof			
	Shri	Proprietor/Director/authorized signator	ry of		
	the Agency mentioned above,	, is competent to sign this declaration	and		
	execute this tender document;	•			

- 2. I have carefully read and understood all the terms and conditions of the tender and undertake to abide by them. We are not involved in any major litigation that may have impact of affecting or compromising the delivery of the services as required under this tender.
- 3. The information/documents furnished along with the above are true and authentic to the best of my knowledge and belief. I/we, am/are wellaware of the fact that furnishing of any false information / fabricated document would lead to rejection of my tender at any stage besides liabilities towards prosecution under appropriate law.

Date:	SignatureoftheBidder
Place:	Name
	Designation