

## Bid Document

Bid Details	
<b>Bid End Date/Time</b>	05-08-2021 16:00:00
<b>Bid Opening Date/Time</b>	05-08-2021 16:30:00
<b>Bid Life Cycle (From Publish Date)</b>	90 (Days)
<b>Bid Offer Validity (From End Date)</b>	70 (Days)
<b>Ministry/State Name</b>	Uttar Pradesh
<b>Department Name</b>	Urban Development Department Uttar Pradesh
<b>Organisation Name</b>	E-municipalities - Eservices To Citizens And Employees Of Urban Local Bodies Of Uttar Pradesh
<b>Office Name</b>	247452
<b>Total Quantity</b>	4
<b>Item Category</b>	High Mast Pole With Led Flood Lighting System-IS:2713, IS:1161 , High Mast Lighting Octagonal Tower with Integrated All in One Solar LED Street Light
<b>Minimum Average Annual Turnover of the Bidder</b>	8 Lakh (s)
<b>OEM Average Turnover (Last 3 Years)</b>	60 Lakh (s)
<b>Years of Past Experience required</b>	3 Year (s)
<b>MSE Exemption for Years of Experience and Turnover</b>	No
<b>Startup Exemption for Years of Experience and Turnover</b>	No
<b>Document required from seller</b>	Experience Criteria,Past Performance,Bidder Turnover,Certificate (Requested in ATC),OEM Authorization Certificate,OEM Annual Turnover,Additional Doc 1 (Requested in ATC),Additional Doc 2 (Requested in ATC),Additional Doc 3 (Requested in ATC),Additional Doc 4 (Requested in ATC) *In case any bidder is seeking exemption from Experience / Turnover Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer
<b>Past Performance</b>	80 %
<b>Bid to RA enabled</b>	No
<b>Primary product category</b>	High Mast Lighting Octagonal Tower with Integrated All in One Solar LED Street Light
<b>Time allowed for Technical Clarifications during technical evaluation</b>	2 Days
<b>Evaluation Method</b>	Total value wise evaluation

**EMD Detail**

Advisory Bank	State Bank of India
EMD Percentage(%)	5.00
EMD Amount	82084

**ePBG Detail**

Required	No
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(a). EMD EXEMPTION: The bidder seeking EMD exemption, must submit the valid supporting document for the relevant category as per GeM GTC with the bid. Under MSE category, only manufacturers for goods and Service Providers for Services are eligible for exemption from EMD. Traders are excluded from the purview of this Policy.

(b). EMD & Performance security should be in favour of Beneficiary, wherever it is applicable.

**Beneficiary:**

clerk

247452, Urban Development Department Uttar Pradesh, e-Municipalities - eServices to citizens and Employees of Urban Local Bodies of Uttar Pradesh , buyer have provided AAA+ certificate and nabl in house lab certificate , factory licences, oem have 1000 crore turn over certificate bidder have provided Im79 certificate (Pradeep Kumar)

**Splitting**

Bid splitting not applied.

**MSE Purchase Preference**

MSE Purchase Preference	No
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**MII Purchase Preference**

MII Purchase Preference	No
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1. The minimum average annual financial turnover of the bidder during the last three years, ending on 31st March of the previous financial year, should be as indicated above in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the bidder is less than 3-year-old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.

2. Experience Criteria: In respect of the filter applied for experience criteria, the Bidder or its OEM {themselves or through reseller(s)} should have regularly, manufactured and supplied same or similar Category Products to any Central / State Govt Organization / PSU / Public Listed Company for number of Financial years as indicated above in the bid document before the bid opening date. Copies of relevant contracts to be submitted along with bid in support of having supplied some quantity during each of the Financial year. In case of bunch bids, the category of primary product having highest value should meet this criterion.

3. OEM Turn Over Criteria: The minimum average annual financial turnover of the OEM of the offered product during the last three years, ending on 31st March of the previous financial year, should be as indicated in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the OEM is less than 3 year old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into

account for this criteria.

4. Past Performance: The Bidder or its OEM {themselves or through re-seller(s)} should have supplied same or similar Category Products for 80% of bid quantity, in at least one of the last three Financial years before the bid opening date to any Central / State Govt Organization / PSU / Public Listed Company. Copies of relevant contracts (proving supply of cumulative order quantity in any one financial year) to be submitted along with bid in support of quantity supplied in the relevant Financial year. In case of bunch bids, the category related to primary product having highest bid value should meet this criterion.

### High Mast Pole With Led Flood Lighting System-IS:2713, IS:1161 ( 3 pieces )

Brand Type	Unbranded
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#### Technical Specifications

[\\* As per GeM Category Specification](#)

Specification	Specification Name	Bid Requirement (Allowed Values)
GENERIC	<b>Installation and commissioning (Installation and commissioning work at multiple locations shall follow as per the guidelines of State/Central Govt., rules and regulations as applicable</b>	Yes. Including Civil work at site
	<b>Onsite warranty (in Years)</b>	5
POLE	<b>ISI Marked</b>	No
	<b>Length of Tubular steel poles (in Metre)</b>	12
	<b>Type of steel poles</b>	Swaged (SP)
	<b>Designation of Tubular steel poles as per table 2 of IS 2713/80 Part-2 with amdt No 1</b>	410SP-3
	<b>Earthing arrangement as per Cl.14.1 of IS:2713:1980 Part 1 latest</b>	Yes
	<b>Coating on the tubular steel poles (for entire length)</b>	Galvanised min. Mass of Zinc coating 360 Gms. sq. Mtr.,
	<b>Grade of steel tube, as per IS:1161/1998</b>	Yst 310
LED FLOOD LIGHT LUMINAIRE	<b>No. of Luminaires per pole</b>	6 Nos. / pole
	<b>LED Rating/System Wattage/Rated Power</b>	150W
	<b>Ingress Protection (IP Rating) as per IS:10322 (Part 1):1982 latest</b>	IP66
	<b>Input operating Voltage range and frequency</b>	140 to 270 V olts AC at 50 Hz+/-2 Hz with auto cutt off at below 120V
	<b>Colour temperature (+/- 500K)</b>	6000K

Specification	Specification Name	Bid Requirement (Allowed Values)
	<b>Optic lense materal (UV stabilised) (Write NA for without optic lense supply)</b>	Poly carbonate lense
	<b>Operating temperature range</b>	-10 deg C to +55 deg C
	<b>The luminaire shall be protected against surges and transients ( Internal)</b>	>/=5KV
	<b>The luminaire shall be protected against surges and transients of &gt;/=10KV (External)</b>	Yes
	<b>Number of electronic control gear per luminaire (power supplies) (in Numbers)</b>	1
	<b>Length of ISI marked three core wire (shall be provided along with supply of material)</b>	100 cm
	<b>LED Make</b>	OSRAM / NICHIA/CREE / SAMSUNG / SEOUL / LUMILED / PHILIPS / EDISON / SYSKA / LUMENMAX / EVERLIGHT / BRIDGELUX / NATIONSTAR / REFOND,
ACCESSORIES - G I Pipe	<b>G.I. Pipe (ISI Marked) for earthing with all accessories per pole shall supplied</b>	Yes
	<b>G.I. Pipe length (in mm)</b>	200 mm
	<b>G.I. Pipe dia</b>	20 mm
ACCESSORIES - G I Wire	<b>ISI marked G.I. wire shall be supplied per pole for earthing</b>	Yes
	<b>G.I. wire dia (in mm)</b>	2.64 mm
	<b>G.I. Wire length (in m)</b>	10
ACCESSORIES - Power Cable	<b>PVC Insulated, armoured power cable (ISI marked to IS:1554 Part 1) shall be supply per pole</b>	Yes
	<b>Conductor material</b>	Copper
	<b>Cable category</b>	Type C, C2, FR-LSH
	<b>Length (in mtrs.,)</b>	10
ACCESSORIES - Wiring	<b>PVC insulated wiring cable (IS Marked to IS:694) shall be supply per pole</b>	Yes
	<b>No. of core</b>	NA

Specification	Specification Name	Bid Requirement (Allowed Values)
	Cross sectional area of cable (in Sq.mm)	1.5
	Conductor material (for wiring)	Copper
	Cable category (for wiring)	Type C, FR-LSH
	Cable length (in mtrs.,)	10
ACCESSORIES - MCB	Distribution Board with Switches & Terminals and ISI marked MCB per pole shall be supply with lighting system	Yes
	Distribution board for fixing MCB with enclosure protection	Yes. Provided with IP 43
	Distribution Board per pole for fixing MCB with enclosure protection IP43 and above	Yes. Provided.
	MCB - Rated current (in Ampere)	16.0 A
	No. of pole	1 Pole
	Rated Voltage	240 Volt
	Bracket for each pole : Mounting arrachement including suitable bracket for fixing the Luminaires with each pole. Bracket material shall be MS. Galvanised min. Mass of Zinc coating 360 Gms. sq. Mtr.,	Yes

**Additional Specification Parameters - High Mast Pole With Led Flood Lighting System-IS:2713, IS:1161 ( 3 pieces )**

Specification Parameter Name	Bid Requirement (Allowed Values)
civil work	buyer have provided civivl work at site

\* Bidders offering must also comply with the additional specification parameters mentioned above.

**Consignees/Reporting Officer and Quantity**

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Pradeep Kumar	247452,NAGAR PANCHAYAT NANAUTA SAHARANPUR	3	30

## High Mast Lighting Octagonal Tower With Integrated All In One Solar LED Street Light ( 1 pieces )

Brand Type	Registered Brand
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### Technical Specifications

[\\* As per GeM Category Specification](#)

Specification	Specification Name	Bid Requirement (Allowed Values)
Generic	Height of Octagonal pole	9.0
	No. of Integrated Solar LED Street Light (can be fitted in of each octagonal pole)	4
Octagonal Pole Construction	Thickness of Octagonal Pole Sheet	3.0
Base Plate	Thickness of Base Plate	16.0
	Width of Base Plate	275.0
	Length of Base Plate	275.0
Wind Load	Regional wind withstand capacity which the pole structure support is suitable to withstand (m/s)	47
Integrated Solar LED Street Light	Solar Pannel Wattage	75
	System Wattage	60
	Other Protection	Deep discharge protection
	Correlated Color Temperature (+/- 500) (Kelvin)	6000
	Battery Panel (AH)	39
	Ingress Protection	IP65
Warranty and Maintainence	Onsite Maintenance Time Period	3.0
	Onsite warranty	2.0
Test Report	Availability of Test Report from Central Govt/NABL/ILAC accredited lab to prove conformity to specification	Yes

Specification	Specification Name	Bid Requirement (Allowed Values)
	Installation, Testing and Demonstration (including civil work at sites) (at multiple locations shall follow as per the guidelines of State/Central Govt rules and regulations as applicable)	Yes

**Additional Specification Parameters - High Mast Lighting Octagonal Tower With Integrated All In One Solar LED Street Light ( 1 pieces )**

Specification Parameter Name	Bid Requirement (Allowed Values)
civil work	buyer have provided civil work at site

\* Bidders offering must also comply with the additional specification parameters mentioned above.

**Consignees/Reporting Officer and Quantity**

S.No.	Consignee/Reporting Officer	Address	Quantity	Delivery Days
1	Pradeep Kumar	247452,NAGAR PANCHAYAT NANAUTA SAHARANPUR	1	30

**Buyer Added Bid Specific Additional Terms and Conditions**

1. Availability of Service Centres: Bidder/OEM must have a Functional Service Centre in the State of each Consignee's Location in case of carry-in warranty. (Not applicable in case of goods having on-site warranty). If service center is not already there at the time of bidding, successful bidder / OEM shall have to establish one within 30 days of award of contract. Payment shall be released only after submission of documentary evidence of having Functional Service Centre.
2. Dedicated /toll Free Telephone No. for Service Support : BIDDER/OEM must have Dedicated/toll Free Telephone No. for Service Support.
3. Escalation Matrix For Service Support : Bidder/OEM must provide Escalation Matrix of Telephone Numbers for Service Support.

**Disclaimer**

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization. Buyer organization is solely responsible for the impact of these clauses on the bidding process, its outcome and consequences thereof including any eccentricity / restriction arising in the bidding process due to these ATCs and due to modification of technical specification and / or terms and conditions governing the bid. Any clause incorporated by the Buyer such as demanding Tender Sample, incorporating any clause against the MSME policy and Preference to make in India Policy, mandating any Brand names or Foreign Certification, changing the default time period for Acceptance of material or payment timeline

governed by OM of Department of Expenditure shall be null and void and would not be considered part of bid. Further any reference of conditions published on any external site or reference to external documents / clauses shall also be null and void. If any seller has any objection / grievance against these additional clauses or otherwise on any aspect of this bid, they can raise their representation against the same by using the Representation window provided in the bid details field in Seller dashboard after logging in as a seller within 4 days of bid publication on GeM. Buyer is duty bound to reply to all such representations and would not be allowed to open bids if he fails to reply to such representations.

[This Bid is also governed by the General Terms and Conditions](#)

In terms of GeM GTC clause 26 regarding Restrictions on procurement from a bidder of a country which shares a land border with India, any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority. While participating in bid, Bidder has to undertake compliance of this and any false declaration and non-compliance of this would be a ground for immediate termination of the contract and further legal action in accordance with the laws.

**---Thank You---**