

# GUWAHATI SMART CITY LTD. (Formerly Guwahati Smart City Development Agency Ltd.)

(CIN U45309AS2016SGC017403)

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### SPV/GSCL/DEV/DEV/184/2021/48

Website: www.gscl.assam.gov.in

Date: 20.08.2020

## **Corrigendum 3: Changes in Clause of RFP**

<u>Tender Title:</u>	"Implementation of Street Light Poles under Project Jyoti Phase-II scheme on Design, Build, Operate and Maintain basis in Guwahati"
Tender No:	SPV/GSCL/DEV/184/2021/11
Tender ID:	2021_GSCT_22371_1
Tender Published Date:	04.08.2021

This addendum is being issued in reference to the Addendum -02 issued for the pre-bid queries raised by the prospective bidders for the above mentioned tender. Bidders are informed that no further consideration of queries will be accepted by GSCL. The intending bidders are requested to take note of the following changes and accordingly shall have to submit the tender.

Statement showing the amendments to the existing clause in tender volumes is published online.

-Sd-Managing Director Guwahati Smart City Limited



### **GUWAHATI SMART CITY LIMITED**

#### **CORRIGENDUM NO. 3**

Date:-20.08.2021

Tender Notice No.: SPV/GSCL/DEV/184/2021/11 Date: 04.08.2021

Name of Work: Design, Supply, Installation and Maintenance of Project Jyoti Light Pole and Luminaire with all fittings on Design, Built, Operate and Maintain basis and operation & maintenance for period of 3 (Three) years in the city of Guwahati.

In pursuance to the Pre-bid meeting held on 13.08.2021 and queries raised by the bidders, Following are the amendments:

The intending bidders are requested to take the note of the following changes and accordingly shall have to submit the Tender.

Statement showing the amendments to the existing clause in tender volumes is published online.

	Refere	ence o	of Tender C	lause			
Sr. No	Volu me No.	Pa ge No.	Clause No.	Par a No./ Sr No.	Lin e	Instead of	Now read as
1	Volu me-II	09	6.5	5	4	The Luminaries shall have a sturdy and corrosion resistant high pressure Die cast Aluminium alloy housing with weatherproof gasket, with separate Driver compartment and control gear accessories. The housing shall be Epoxy coated, without any cracks or thorough holes, made in a single piece of die-cast LM6 Aluminium alloy. The luminaries shall be totally enclosed, dust tight and water proof with minimum ingress protection of IP 66 and above.	The Luminaries shall have a sturdy and corrosion resistant high pressure Die cast Aluminium alloy housing with weatherproof gasket, with separate Driver compartment and control gear accessories. The housing shall be Epoxy coated, without any cracks or thorough holes, made in a single piece of die-cast LM6 Aluminium alloy/ ADC 12. The luminaries shall be totally enclosed, dust tight and water proof with minimum ingress protection of IP 66 and above.
2	Volu me-II	10	6.13	1	1	Project Jyoti, Name of the CLIENT, Year of Manufacture, Batch No., Serial Number or Identification No. Luminaire Manufacturer's Name / Logo, Wattage and Frequency should be embossed on the housing.	Project Jyoti, Name of the CLIENT, Year of Manufacture, Batch No., Serial Number or Identification No. Luminaire Manufacturer's Name / Logo, Wattage and Frequency shall be provided by Screen printing and Sticker in the external and internal of housing of Luminaire respectively.
3	Volu me-II	26	20, Annexure- 1, Table-7 Luminaire Datasheet	8		System Power Efficiency: ≥ 90%	System Power Efficiency: ≥ 85%
4	Volu me-II	28	21, Annexure- 2, Table-8 Driver Datasheet	2		Driver Efficiency: ≥ 90%	Driver Efficiency: ≥ 85%

5	Volu me-II	29	21, Annexure- 2, Table-8 Driver Datasheet	12	Output Voltage Range: 150 V DC – 215 V DC	Output Voltage Range: Deleted
6	Volu me-II	9	6.7	6	The Luminaire housing shall have single entry suitable for termination of 3C X 2.5 sqmm copper conductor PVC insulated flexible Cable with Flexible Cable Glands.	The Luminaire housing shall have single entry suitable for termination of 3C X 1 sqmm copper conductor PVC insulated flexible Cable with Flexible Cable Glands.
7	Volu me-II	29- 30	22, Approved Makes, Table No. 9	1	Tubular Lighting Pole- PHILIPS/ JINDAL POWER/ KESLEC/ ASTER/ SKIPPER/ TRANSRAIL LTD / NEZONE / UTKARSH, FIRMS COMPLETED SIMILAR PROJECTS IN OTHER SMART CITIES / APPROVED BY A.P.W.D	Tubular/ Octagonal Lighting Poles- The makes shall be as approved by APWD/CPWD/ shall be as approved by PWD of minimum three (3) States.
8	Volu me-II	29- 30	22, Approved Makes, Table No. 9	3	Lighting Fixtures- PHILIPS (SIGNIFY)/ WIPRO/ BAJAJ/ KESLEC/ HAVELLS/ SURYA/ POLYCAB/ HPL/ SYSKA LED/ OSRAM/FIRMS COMPLETED SIMILAR PROJECTS IN OTHER SMART CITIES /APPROVED BY A.P.W.D	Lighting Fixtures- The makes shall be as approved by APWD/ CPWD/ shall be as approved by PWD of minimum three (3) States.
9	Volu me-II	29- 30	22, Approved Makes, Table No. 9	4	Cable- UNIVERSAL/ RPG/ CCI/ KEI/ POLYCAB/ FINOLEX/ HAVELS/ FIRMS COMPLETED SIMILAR PROJECTS IN OTHER SMART CITIES /APPROVED BY A.P.W.D.	Cable- The makes shall be as approved by APWD/CPWD/ shall be as approved by PWD of minimum three (3) States.
10	Volu me-II	15	11.5	b)	Minimum requirement for Civil Foundations for the Lighting Pole are as follows; Plan dimensions of footing considered is	Minimum requirement for Civil Foundations for the Lighting Pole are as follows; Plan dimensions of footing considered is 900mm x

					900mm x 900mm having depth D=200 mm Minimum.	900mm having depth D=150 mm Minimum.
				d)	Size of base plate considered is 250 mm X 250 mm having thickness 12 mm.	Size of base plate considered is 275 mm X 275 mm having thickness 12 mm.
11	Volu me-l	14	Eligible BIDDERS 6.4	1	The Original Equipment Manufacturer (OEM) shall mean an Entity or a firm who is the Manufacturer. The OEM shall have its own NABL accredited laboratory and shall have experience in Smart City project and shall be APWD approved. Such <b>OEM must have a sale</b> of minimum 5000 nos. of LED Street light Luminaires in single work order during last Five (5) years in any city, with any government/ semi-government organizations/ Private organizations or Corporate	The Original Equipment Manufacturer (OEM) shall mean an Entity or a firm who is the Manufacturer of the Luminaire. The OEM shall have experience in any Smart City project or shall be approved in APWDCPWD/shall be as approved by PWD of minimum three (3) States. Further, the OEM shall have its own NABL accredited laboratory or shall be associated for this project with any third party NABL accredited laboratory to avail its services for all type of tests including Routine tests, Acceptance tests and Type tests. It may be noted that No tests shall be conducted in this project in any laboratory without NABL accreditation. (The details of the NABL accredited laboratory shall be provided in the Technical proposal along with the BID).
						5000 nos. of LED Street light Luminaires in single work order during last Five (5) years in any city, with any government/ semi-government organizations/ Private organizations or Corporate.
12	Volu me-l	13	Eligible BIDDERS 6.2	3	The BIDDER should have completed projects related to Urban & Rural street lighting / High mast lighting including erection of poles, luminaries, feeder pillars and cabling & earthing during last five financial years (100% of Project cost to be considered)	The BIDDER should have completed projects related to Urban & Rural street lighting / High mast lighting including erection of poles, luminaries, feeder pillars and cabling & earthing during last five financial years (100% of Project cost to be considered) AND/OR
					AND/OR	External cabling and earthing works related to Lighting in Building / Township projects (10% of

					External cabling and earthing works related to Lighting in Building / Township projects (10% of Project cost to be considered) AND/OR Electrical transmission line works for APDCL including erection of poles, earthing and associated civil works(40% of Project cost to be considered)	Project cost to be considered) AND/OR Electrical transmission line works for any Government/State Govt./Govt. Discom all over India including erection of poles, earthing and associated civil works (40% of Project cost to be considered) Worth of amount not less than Rs 4.50/- Cr within last five financial years.
					Worth of amount not less than <b>Rs 4.50/-</b> <b>Cr</b> within last five financial years. BIDDER shall submit Certificate for successful completion of work duly signed by the Competent Authority from Client (Engineer-in-Charge, not below the rank of Executive Engineer). The BIDDER shall also submit Attested copy of Letter of Award / Work Order / Purchase Order along with completion certificate. The Bidder should have completed such projects with Government/ Semi- Government organizations/ Private organizations or Corporate.	BIDDER shall submit Certificate for successful completion of work duly signed by the Competent Authority from Client (Engineer-in- Charge, not below the rank of Executive Engineer). The BIDDER shall also submit Attested copy of Letter of Award / Work Order / Purchase Order along with completion certificate. The Bidder should have completed such projects with Government/ Semi- Government organizations/ Private organizations or Corporate.
13	Volu me-I	39	Terms of Payment, 43	2	<ul> <li>Payment breakup of approved rate per unit no. of LED Smart Street Lighting pole:</li> <li>1.For Item no 1.01 of price Bid BOQ</li> <li>(a) On satisfactory completion of Foundation work required for erection of pole- 40%</li> <li>(b) On satisfactory installation of pole including all luminaries and fittings- 40%</li> <li>(c) On satisfactory testing and commissioning of pole- 20%</li> </ul>	<ul> <li>Payment breakup of approved rate per unit no. of LED Smart Street Lighting pole:</li> <li>1.For Item no 1.01 of price Bid BOQ</li> <li>(a) On satisfactory completion of Foundation work required for erection of pole- 40%</li> <li>(b) On satisfactory installation of pole including all luminaries and fittings- 40%</li> <li>(c) On satisfactory testing and commissioning of pole- 20%</li> </ul>

					<ul> <li>2. For Item no 1.02, Item 1.03, Item 1.04 and Item 1.05 of BOQ</li> <li>(a) On satisfactory execution – 80 % (Payment will be done on Prorate basis)</li> <li>(b) On satisfactory testing and commissioning of Pole - 20%</li> <li>3.Operation and Maintenance- Every Quarter in equal installments based on quoted prices of Operation and Maintenance for that year.</li> </ul>	<ul> <li>2. For Item no 1.02, Item 1.03, Item 1.04 and Item 1.05 of BOQ</li> <li>(a) On satisfactory execution – 80 % (Payment will be done on Prorate basis)</li> <li>(b) On satisfactory testing and commissioning of Pole - 20%</li> <li>3.Operation and Maintenance- Every Quarter in equal installments based on quoted prices of Operation and Maintenance for that year.</li> <li>4. Payment shall be done only after successful installation of 1000 Nos. of Street Light Poles (in totality) with Certification from Engineer.</li> </ul>
14	Vol-I	38	Performa nce security 39.2	39.2	This Performance Bank Guarantee shall be for an amount equivalent to 5% of total contract value valid up to the end of operation and maintenance period.	This Performance Bank Guarantee shall be for an amount equivalent to 3% of total contract value valid up to the end ofoperation and maintenance period.
15	Vol-I	39	Retentio n Money 40.1	40.1	<ul> <li>5 (%) percent of each Interim Payment certificate will be deducted as retention money. The retention money will be returned in three parts -</li> <li>(a) 20 (%) percent of the amount will be paid after successful commissioning &amp;issuance of commissioning certificate.</li> <li>(b) 20 (%) percent of the amount will be paid after successful completion of Defects Liability Period.</li> <li>(c) 60 (%) of the amount shall be paid in equal installments after successful completion of Operation and Maintenance for each year</li> </ul>	<ul> <li>be deducted as retention money. The retention money will be returned in three parts -</li> <li>(a) 20 (%) percent of the amount will be paid after successful commissioning &amp;issuance of commissioning certificate.</li> <li>(b) 20 (%) percent of the amount will be paid after successful completion of Defects Liability Period.</li> <li>(c) 60 (%) of the amount shall be paid in equal installments after successful completion of Operation and Maintenance for each year during Operation and Maintenance Period of Three years.</li> </ul>

					during Operation and Maintenance Period of Three years.	
16	Vol-I	19	EMD	13.1	No exemption for submitting the EMD will be given to any agency. Bid security in any other form will not be entertained	For MSME, EMD shall be exempted provided Bidder substantiates the eligibility by uploading MSME Registration certificate related to Electrical and Lighting works. The registration certificate should be valid as on Date of submission of Bid. In case of Joint Venture, the Lead Member should be MSME Registered as mentioned above.

The other terms and conditions and specifications described in the tender document will remain unchanged.

Managing Director, Guwahati Smart City Limited