

अनुबंध | Contract



अनुबंध क्रमांक | Contract No: GEMC-511687742111922

अनुबंध तिथि | Generated Date : 20-Jun-2024

बोली/आरए/पीबीपी संख्या | Bid/RA/PBP No.: [GEM/2024/B/5006891](#)

संगठन विवरण Organisation Details	खरीदार विवरण Buyer Details
प्रकार Type : State Autonomous मंत्रालय Ministry : - विभाग Department : Department of Panchayati Raj संगठन का नाम Organisation Name : SHIMLA District Panchayats कार्यालय क्षेत्र Office Zone : GP Khagna	पद Designation : Sunil संपर्क नंबर Contact No. : 01783-260024- ईमेल आईडी Email ID : gpkhagna-hp@panchayat.gov.in जीएसटीआईएन GSTIN : - पता Address : GP Khagna Dev. Block Chopal, SHIMLA, HIMACHAL PRADESH-171211, India

वित्तीय स्वीकृति विवरण Financial Approval Detail	भुगतान प्राधिकरण विवरण Paying Authority Details
आईएफडी सहमति IFD Concurrence : No प्रशासनिक अनुमोदन का पदनाम Designation of Administrative Approval : SECT GP Khagna वित्तीय अनुमोदन का पदनाम Designation of Financial Approval : SECT GP Khagna	Role: BUYER भुगतान का तरीका Payment Mode: MOPR पद Designation : Sunil ईमेल आईडी Email ID : gpkhagna-hp@panchayat.gov.in जीएसटीआईएन GSTIN : - पता Address: GP Khagna Dev. Block Chopal, Shimla, HIMACHAL PRADESH-171211, India

विक्रेता विवरण Seller Details	
जेम विक्रेता आईडी GeM Seller ID : F58F180000635610 कंपनी का नाम Company Name : TESLA GLOBAL संपर्क नंबर Contact No. : 08679410007 ईमेल आईडी Email ID : MUSTAK.KATHANA@YAHOO.COM पता Address : WARD NO. 8, ADARSH NAGAR, STREET NO 02, SHOP NO 55, Una, HIMACHAL PRADESH-177203, - एमएसएमई पंजीकरण संख्या MSME Registration number : UDYAM-HP-12-0007026 एमएसई सामाजिक श्रेणी MSE Social Category : ST एमएसई लिंग श्रेणी MSE Gender : Male जीएसटीआईएन GSTIN: 02BLKPK6286L1ZO (R)	

*जिसके नाम के पक्ष में GST/TAX इनवॉइस पेश किया जाएगा | GST / Tax invoice to be raised in the name of - Consignee

वितरण निर्देश | Delivery Instructions : NA

उत्पाद विवरण Product Details						
#	आइटम विवरण Item Description	आइटम विवरण Ordered Quantity	इकाई Unit	इकाई मूल्य (INR) Unit Price (INR)	कर विभाजन (INR) Tax Bifurcation (INR)	मूल्य (INR में सभी शुल्क और कर सहित) Price (Inclusive of all Duties and Taxes in INR)
1	उत्पाद का नाम Product Name : Unbranded 12 Watt WHITE-LED BASED SOLAR STREET LIGHTING SYSTEM With 30 Ah Battery Capacity ब्रांड Brand : NA ब्रांड प्रकार Brand Type : Unbranded कैटलॉग की स्थिति Catalogue Status: Catalogue not verified by OEM कैसे बेचा जा रहा है Selling As : Reseller not verified by OEM श्रेणी का नाम और चतुर्थांश Category Name & Quadrant : White - LED Based Solar Street Lighting System (Q3) मॉडल Model: SOLAR LED POLE 20 Wt 004 एचएसएन कोड HSN Code: HSN not specified by seller	30	pieces	16,000	जीएसटी GST (12%) : 51,428.571 जीएसटी उपकर 1 GST Cess 1 (0%) : 0 जीएसटी उपकर 2 GST Cess 2 (0 per accounting unit) : 0 जीएसटी पर इनपुट टैक्स क्रेडिट (आईटीसी) Input Tax Credit (ITC) on GST1 : - जीएसटी उपकर पर आईटीसी 1 ITC on GST Cess 1 : - जीएसटी उपकर पर आईटीसी 2 ITC on GST Cess 2 : -	480,000
2	उत्पाद का नाम Product Name : Unbranded 6 30 Watt White LED type ब्रांड Brand : NA ब्रांड प्रकार Brand Type : Unbranded कैटलॉग की स्थिति Catalogue Status: Catalogue not verified by OEM कैसे बेचा जा रहा है Selling As : Reseller not verified by OEM श्रेणी का नाम और चतुर्थांश Category Name & Quadrant : Solar Street Lighting System (NTPC) (Q3) मॉडल Model: RAPID-30WSSI एचएसएन कोड HSN Code: HSN not specified by seller	31	pieces	24,000	जीएसटी GST (12%) : 79,714.286 जीएसटी उपकर 1 GST Cess 1 (0%) : 0 जीएसटी उपकर 2 GST Cess 2 (0 per accounting unit) : 0 जीएसटी पर इनपुट टैक्स क्रेडिट (आईटीसी) Input Tax Credit (ITC) on GST1 : - जीएसटी उपकर पर आईटीसी 1 ITC on GST Cess 1 : - जीएसटी उपकर पर आईटीसी 2 ITC on GST Cess 2 : -	744,000
	उत्पाद का नाम Product Name : Unbranded 12 Watt WHITE-LED BASED SOLAR				जीएसटी GST (12%) : 12,072.857 जीएसटी उपकर 1 GST Cess 1 (0%) : 0	

3	STREET LIGHTING SYSTEM With 30 Ah Battery Capacity ब्रांड Brand : NA ब्रांड प्रकार Brand Type : Unbranded कैटलॉग की स्थिति Catalogue Status : Catalogue not verified by OEM कैसे बेचा जा रहा है Selling As : Reseller not verified by OEM श्रेणी का नाम और चतुर्थांश Category Name & Quadrant : White - LED Based Solar Street Lighting System (Q3) मॉडल Model: SOLAR LED POLE 20 Wt 004 एचएसएन कोड HSN Code: HSN not specified by seller	9	pieces	12,520	जीएसटी उपकर 2 GST Cess 2 (0 per accounting unit) : 0 जीएसटी पर इनपुट टैक्स क्रेडिट (आईटीसी) Input Tax Credit (ITC) on GST1 : - जीएसटी उपकर पर आईटीसी 1 ITC on GST Cess 1 : - जीएसटी उपकर पर आईटीसी 2 ITC on GST Cess 2 : -	112,680
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कुल ऑर्डर मूल्य | Total Order Value (in INR)

1,336,680

परोषिती विवरण | Consignee Detail

क्र.सं. S.No	परोषिती Consignee	वस्तु Item	लॉट नंबर Lot No.	मात्रा Quantity	दिनांक के बाद डिलीवरी शुरू करना है Delivery Start After	वितरण पूरा कब तक करना है Delivery To Be Completed By
1	पद Designation : - ईमेल आईडी Email ID : gpkhagna-hp@panchayat.gov.in संपर्क Contact : 01783-260024- जीएसटीआईएन GSTIN : - पता Address : GP Khagna Dev. Block Chopal, SHIMLA, HIMACHAL PRADESH-171211, India	Unbranded 12 Watt WHITE-LED BASED SOLAR STREET LIGHTING SYSTEM With 30 Ah Battery Capacity	-	30	20-Jun-2024	19-Aug-2024
		Unbranded 6 30 Watt White LED type	-	31	20-Jun-2024	19-Aug-2024
		Unbranded 12 Watt WHITE-LED BASED SOLAR STREET LIGHTING SYSTEM With 30 Ah Battery Capacity	-	9	20-Jun-2024	05-Jul-2024

Product Specification for Unbranded 12 Watt WHITE-LED BASED SOLAR STREET LIGHTING SYSTEM With 30 Ah Battery Capacity

विनिर्देश Specification	उप-विनिर्देश Sub-Spec	मूल्य Value
GENERIC	White LED based solar street lighting system as per	as per MNRE Specification (Specification uploaded)
	Uploaded specification has been seen and understood	Yes
PV MODULE	Minimum Power output of PV Module	75 Wp
	PV Module type	Crystalline Silicon Terrestrial Photovoltaic (PV) modules
	Minimum efficiency of PV Module (in %)	14
	PV Module manufactured in	India
BATTERY	Battery voltage, Minimum (in Volts)	12.8
	Battery capacity, Minimum (in Ah)	30
	Battery type	Lithium Ferro Phosphate
	Battery enclosure	External enclosure with IP65 Protection
LIGHT SOURCE	Light source	White Light Emitting Diode (W-LED)
	Rating	12 Watt
	Total luminous flux	≥ 1500 lm.
	Luminous efficacy (i.e. system efficacy)	≥ 125 lm/W.
	Color Temperature	5500 K to 6500 K
ELECTRONICS	Overall total Efficiency of the Electronics	>/=90%
	Ingress Protection (IP) for Optical and Control gear compartment	IP 65
	Necessary lengths of wires/cables, switches suitable for DC use and fuses should be provided	Yes
MECHANICAL COMPONENTS	Conformity to the specification for steel Pole	as per IS:1161
	Pole Class	Medium
	Height of pole (in m)	6
	A corrosion resistant metallic frame structure should be fixed on the pole to hold the SPV module	Yes
	The pole should have the provision to hold the luminaire.	Yes
	Minimum Warranty for street lighting system (including the battery) from the date of supply (in Months)	60

WARRANTY	Minimum Warranty for PV module(s) from the date of supply (in Years)	25
	Minimum warranty for PV modules output peak watt capacity, which should not be less than 90% at the end of (in Years)	10
	Minimum warranty for PV modules output peak watt capacity, which should not be less than 80% at the end of (in Years)	25
CERTIFICATIONS	Availability of Type test report from Central Government/NABL/ILAC accredited laboratory to prove conformity to the specification.	Yes
	Test report number - Must declare	SBIM763/21/05/2020
	Report date - Must declare	21/05/2020
	Name of lab - Must declare	SBIM MIRAJ
	Address of lab - Must declare	MIRAJ
	Agreed to furnish valid BIS CRS certificates for the applicable items as on date to buyer / consignee on demand	Yes
	Agreed to furnish all the test reports and certificates to the buyer/consignee on demand	Yes

टिप्पणी | Note:: Seller has given an undertaking that it has made arrangements for getting the stores from an authorized distributor / dealer / channel partner of the OEM of the offered product. At the time of delivery of goods, Seller will provide necessary chain documents (in the form of GST Invoice) to prove that the supplied goods are genuine and are being sourced from an authorized distributor / dealer / channel partner of the OEM. In case of any complaint about genuineness of the supplied products, Seller shall be responsible for providing genuine replacement supplies.

विक्रेता विशिष्टता दस्तावेज़ | Seller Specification Document:

1. Applicable Specification Document	mkp.gem.gov.in/uploaded_documents/cms/tp/home_el05420327_ligh_inte_whit/51/16/877/CategorySc_hema/qr_spcn_document/2019/9/8/12-w-led-ssl-specifications_2019-09-08-22-54-32_45dcc19c78270d0b84587_da35ca6b7a4.pdf
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Product Specification for Unbranded 6 30 Watt White LED type

विनिर्देश Specification	उप-विनिर्देश Sub-Spec	मूल्य Value
GENERIC	Description of store	Solar Street Light (LED based) consist of white LED luminaire (LED + Driver) rating as per configuration along with Solar PV modules and LiFePo4 battery of given capacity, necessary control electronics, interconnecting wires / cables, module mounting structures, etc. to operate from dusk to dawn
PV MODULE	Type of PV Module	Only indigenous modules of IEC Tested used. Crystalline high power/efficiency cells used in the solar photovoltaic module
	Power output of PV Module	$\geq 75 \text{ Wp}$ at 16.4 ± 0.2 Volt at STC
	PV Module Efficiency	$\geq 14\%$.
	The open circuit voltage of the PV modules under STC (in volts)	21
	Certification / Report	Certified by MNRE/NABL authorized test center as per latest edition of IEC 61215 edition II / IS 14286.
	BIS CRS compliance for PV Module	as per IEC 61215 Edition II / BIS 14286 from NABL or IECQ accredited Laboratory
	Mnimum warranty period for PV Modules (in Years)	PV module warranted for output wattage $\geq 90\%$ at the end of 10 years and 80% at the end of 25 years
BATTERY	Type of Battery	Lithium Ferro Phosphate battery (LiFePo4). Operating from dusk to dawn first four hour full brightness, rest of the time at lower level, with motion sensor
	Battery capacity	$\geq 12.8 \text{ V}$ (nominal), 30 Ah at STC (1 day autonomy)
	Cycle/ Current	Battery cycle life 2000 cycle at 80 % discharge
LIGHT SOURCE	Type of LED (Light source)	30 Watt White LED type
	LED chip Efficacy (Lumen/watt)	≥ 135
	Luminaire System Efficacy - Lumen output - (Lumen/watt)	≥ 120
	The color temperature of white LEDs used in the system	5500 degree K - 6500 degree K.
	The temperature of heat sink	≤ 20 degree centigrade above ambient temperature during operation
	CRI	$> 70 \%$

	Lighting quality	Free from glare, flickering and UV
	Wattage	Power consumption of the LED Luminaire / Lighting unit \leq 30W (including LED and Driver power loss)
	Ingress protection	IP65 or better
	Certification/ Test report	Yes test certificate from MNRE/ NABL accredited labs
ELECTRONIC COMPONENTS	Provision of Fuses	Fuses provided to protect against short circuit conditions
	Protection	Full protection against open circuit, accidental short circuit and for reverse polarity provided.
	The self consumption of the charge controller	\leq 20 mA at rated voltage and rated current
	Indicators on the system	Provided with 2 LED indicators: a green light to indicate charging in progress and a red LED to indicate deep discharge condition of the battery. The green LED glow only when the battery is actually being charged.
	Total electronics efficiency	\geq 90 %
MECHANICAL COMPONENTS	A corrosion resistant metallic frame structure to hold the SPV module	Yes. Provided
	Provision on frame structure	Frame structure have provision that the module can be oriented at the suitable tilt angle
	Conformity of the specification for Steel tube for street light pole	as per IS:1161:2014 latest
	Hot dip galvanized condition the zinc coating on the tubes	as per IS:4736 latest
	Nominal bore size of tube / Thickness of tube	65 mm / 4.5mm
	Height of pole (in m)	6
	Battery box	Outside the luminaire enclosure in a vented, acid proof and corrosion resistant, hot dip galvanized metallic box (IP65 or better) with anti-theft locking arrangement for outdoor use
	Certification/ Test report for mechanical components	Yes test certificate from MNRE/ NABL accredited labs
<p>टिप्पणी Note: Seller has given an undertaking that it has made arrangements for getting the stores from an authorized distributor / dealer / channel partner of the OEM of the offered product. At the time of delivery of goods, Seller will provide necessary chain documents (in the form of GST Invoice) to prove that the supplied goods are genuine and are being sourced from an authorized distributor / dealer / channel partner of the OEM. In case of any complaint about genuineness of the supplied products, Seller shall be responsible for providing genuine replacement supplies.</p>		
<p align="center">Product Specification for Unbranded 12 Watt WHITE-LED BASED SOLAR STREET LIGHTING SYSTEM With 30 Ah Battery Capacity</p>		
विनिर्देश Specification	उप-विनिर्देश Sub-Spec	मूल्य Value
GENERIC	White LED based solar street lighting system as per	as per MNRE Specification (Specification uploaded)
	Uploaded specification has been seen and understood	Yes
PV MODULE	Minimum Power output of PV Module	75 Wp
	PV Module type	Crystalline Silicon Terrestrial Photovoltaic (PV) modules
	Minimum efficiency of PV Module (in %)	14
	PV Module manufactured in	India
BATTERY	Battery voltage, Minimum (in Volts)	12.8
	Battery capacity, Minimum (in Ah)	30
	Battery type	Lithium Ferro Phosphate
	Battery enclosure	External enclosure with IP65 Protection
LIGHT SOURCE	Light source	White Light Emitting Diode (W-LED)
	Rating	12 Watt
	Total luminous flux	\geq 1500 lm.
	Luminous efficacy (i.e. system efficacy)	\geq 125 lm/W.
	Color Temperature	5500 K to 6500 K

ELECTRONICS	Overall total Efficiency of the Electronics	>=90%
	Ingress Protection (IP) for Optical and Control gear compartment	IP 65
	Necessary lengths of wires/cables, switches suitable for DC use and fuses should be provided	Yes
MECHANICAL COMPONENTS	Conformity to the specification for steel Pole	as per IS:1161
	Pole Class	Medium
	Height of pole (in m)	6
	A corrosion resistant metallic frame structure should be fixed on the pole to hold the SPV module	Yes
	The pole should have the provision to hold the luminaire.	Yes
WARRANTY	Minimum Warranty for street lighting system (including the battery) from the date of supply (in Months)	60
	Minimum Warranty for PV module(s) from the date of supply (in Years)	25
	Minimum warranty for PV modules output peak watt capacity, which should not be less than 90% at the end of (in Years)	10
	Minimum warranty for PV modules output peak watt capacity, which should not be less than 80% at the end of (in Years)	25
CERTIFICATIONS	Availability of Type test report from Central Government/NABL/ILAC accredited laboratory to prove conformity to the specification.	Yes
	Test report number - Must declare	SBIM763/21/05/2020
	Report date - Must declare	21/05/2020
	Name of lab - Must declare	SBIM MIRAJ
	Address of lab - Must declare	MIRAJ
	Agreed to furnish valid BIS CRS certificates for the applicable items as on date to buyer / consignee on demand	Yes
	Agreed to furnish all the test reports and certificates to the buyer/consignee on demand	Yes

टिप्पणी | Note: Seller has given an undertaking that it has made arrangements for getting the stores from an authorized distributor / dealer / channel partner of the OEM of the offered product. At the time of delivery of goods, Seller will provide necessary chain documents (in the form of GST Invoice) to prove that the supplied goods are genuine and are being sourced from an authorized distributor / dealer / channel partner of the OEM. In case of any complaint about genuineness of the supplied products, Seller shall be responsible for providing genuine replacement supplies.

विक्रेता विशिष्टता दस्तावेज़ | Seller Specification Document:

1. Applicable Specification Document	mkp.gem.gov.in/uploaded_documents/cms/tp/home_el05420327_ligh_inte_whit/51/16/877/CategorySc hema/qr_spcn_document/2019/9/8/12-w-led-ssl-specifications_2019-09-08-22-54-32_45dcc19c78270d0b84587 da35ca6b7a4.pdf
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शुद्धिपत्र | Corrigendum

1. तक बढ़ाया गया | Extended Upto : 2024-06-14 13:00:00

ईपीबीजी विवरण | ePBG Detail

सलाहकार बैंक Advisory Bank :	NA
ईपीबीजी प्रतिशत (%) ePBG Percentage(%) :	NA

आरसीएम/एफसीएम के संबंध में सामान्य खंड | General Clauses w.r.t RCM/FCM

1. Where ever RCM is applicable, for sellers (Regular GST registered seller who opted out of FCM as per notifications of GST like GTA , unregistered seller), Buyer have liability of paying the GST and GST cess to the government on the specified rate mentioned by them in this contract. Seller will invoice buyer with Zero GST and GST cess.
2. For Registered sellers as per FCM, rates will be inclusive of prescribed rate of GST and GST cess. ITC available to buyer as shown in the bid document have been applied while evaluating the bids. Seller has liability of paying the GST and GST cess to the govt and same will be charged from buyer while invoice.
3. For Registered sellers who opted for RCM while quoting for specified category under section 9(3) like GTA rates will be exclusive of GST and GST cess. GST and GST cess as indicated by the buyer in the bid document payment of GST and GST Cess will be the liability of buyer.
4. For Unregistered sellers Liability of payment of GST and GST cess is in Buyers scope. GST and GST cess as indicated by the buyer in the bid document will be the liability of buyer . Unregistered seller will invoice buyer with zero GST and Zero GST cess.
5. For sellers under Composition Scheme: There is no liability of payment of GST and GST cess in Buyers cope. Seller will invoice Zero GST and GST cess in the invoice to buyer.

नियम और शर्तें | Terms and Conditions

1. General Terms and Conditions-

1.1 This contract is governed by the [General Terms and Conditions](#), conditions stipulated to this Product/Service as provided in the Marketplace.

1.2 This Contract between the Seller and the Buyer, is for the supply of the Goods and/ or Services, detailed in the schedule above, in accordance with the General Terms and Conditions (GTC) unless otherwise superseded by Goods / Services specific Special Terms and Conditions (STC) and/ or BID/Reverse Auction Additional Terms and Conditions (ATC), as applicable

2. Buyer Added Bid Specific Terms and Conditions-

2.1 *Generic*

OPTION CLAUSE: The Purchaser reserves the right to increase or decrease the quantity to be ordered up to 25 percent of bid quantity at the time of placement of contract. The purchaser also reserves the right to increase the ordered quantity by up to 25% of the contracted quantity during the currency of the contract at the contracted rates. Bidders are bound to accept the orders accordingly.

2.2 *Scope of Supply:*

Scope of supply (Bid price to include all cost components) : Supply Installation Testing Commissioning of Goods and Training of operators and providing Statutory Clearances required (if any)

2.3 *Buyer Added Bid Specific ATC:*

Buyer uploaded ATC document [Click here to view the file](#).

2.4 *Forms of EMD and PBG:*

Bidders can also submit the EMD with Account Payee Demand Draft in favour of

The Panchayat Officer

payable at

Pachayat Khagna

Bidder has to upload scanned copy / proof of the DD along with bid and has to ensure delivery of hardcopy to the Buyer within 5 days of Bid End date / Bid Opening date.

2.5 *Buyer Added Bid Specific ATC:*

Buyer Added text based ATC clauses

- Vendor will follow all conditions stated in the ATC documents related to the supply, installation, and maintenance of the solar lights.
- The supply schedule, installation procedures, and quality checks will be strictly as per the ATC documents.

नोट: यह सिस्टम जनरेटेड फाइल है। कोई हस्ताक्षर की आवश्यकता नहीं है। इस दस्तावेज़ का प्रिंट आउट भुगतान/लेनदेन उद्देश्य के लिए मान्य नहीं है।

Note: This is system generated file. No signature is required. Print out of this document is not valid for payment/ transaction purpose.