

## Contract

# Contract No: GEMC-511687702532080

	anisation Details		Buyer D	<b>Oetails</b>				
Type:	Central PSU		Designation	n:	Deputy Ma	inager		
Ministry: Ministry of Coal		al	Contact No	.:	0712-2511	.381-		
•	rtment: Materials Mana	-	Email ID:			@westerncoal.	gov.in	
	nisation Name: Western Coalfi		GSTIN:			AACW1578L1ZW		
Office Zone: Western Coalfields Limited / Nagpur		Address:			VCL Hqrs, Coal Estate, Civil Lines, IAGPUR, MAHARASHTRA-440001, India			
Fina	ncial Approval Detail		Paving	Authority	/ Details	5		
	oncurrence:	Yes	Payment M	-	Offline	-		
			-	Designation: Dy M		y Manager Fin		
Desig	nation of Financial Approval:	GM Finance				sprathi@westerncoal.gov.in		
			GSTIN:		27AAACW1	L578L1ZW		
			Address:		•	Coal Estate, C ITY, MAHARASI	ivil Lines, HTRA-440001,	India
	er Details							
	Seller ID:	7EED180000443498						
	any Name: .ct No.:	CSK Technologies 09849795666						
Email		cskteck@gmail.com						
		3-5-885/1,S.A.Towers,Near O	LD MLA Qtrs,Hi	mayathnaga	r,			
Addre	:55:	Hyderabad, TELANGANA-500		-				
	verified:	Yes						
	Registration number:	TS02B0006394						
	Social Category: Gender:	General Female						
GSTIN		36ALSPS3936J2ZA , 36ALSPS	3936I2ZA					
					, <u> </u>		1	Drice
#	Item	Description		Ordered Quantity	Unit	Unit Price (INR)	Tax Bifurcatic (INR)	of all Duties and Taxes in
Pro	Item oduct Name : CSK TECHNOLOGIES LE derground Mines (LED Lamp) 4 Ah bat	D Portable Miner's Cap Lamp for use	e in		Unit		Bifurcatio	(Inclusive of all Duties and
Pro Unc Bra	oduct Name : CSK TECHNOLOGIES LE derground Mines (LED Lamp) 4 Ah bat and : CSK TECHNOLOGIES	D Portable Miner's Cap Lamp for use	e in		Unit		Bifurcatio	(Inclusive of all Duties and Taxes in
Pro Unc Bra Bra	oduct Name : CSK TECHNOLOGIES LE derground Mines (LED Lamp) 4 Ah bat and : CSK TECHNOLOGIES and Type : Registered Brand	D Portable Miner's Cap Lamp for use tery capacity	e in		Unit		Bifurcatio	(Inclusive of all Duties and Taxes in
Pro Uno Bra Bra Cat	oduct Name : CSK TECHNOLOGIES LE derground Mines (LED Lamp) 4 Ah bat and : CSK TECHNOLOGIES and Type : Registered Brand talogue Status : OEM verified catalo	D Portable Miner's Cap Lamp for use tery capacity	e in		Unit pieces 3	(INR)	Bifurcatio	(Inclusive of all Duties and Taxes in
Pro Uno Bra Bra Cat Sel Cat Min CLL	oduct Name : CSK TECHNOLOGIES LE derground Mines (LED Lamp) 4 Ah bat and : CSK TECHNOLOGIES and Type : Registered Brand	D Portable Miner's Cap Lamp for use tery capacity gue		Quantity	Unit	(INR)	Bifurcatio (INR)	(Inclusive of all Duties and Taxes in INR)
Pro Uno Bra Bra Cat Sel Cat Min CLL 851	bduct Name : CSK TECHNOLOGIES LE derground Mines (LED Lamp) 4 Ah bat and : CSK TECHNOLOGIES and Type : Registered Brand talogue Status : OEM verified catalo lling As : OEM egory Name & Quadrant : LED Portab ues (LED Lamp) (Q3) .5M	D Portable Miner's Cap Lamp for use tery capacity gue		Quantity	Unit	(INR)	Bifurcatio (INR)	on (Inclusive of all Duties and Taxes in INR) 31,195,137.4
Pro Uno Bra Cat Sel Cat Min CLL 851	Dduct Name : CSK TECHNOLOGIES LE derground Mines (LED Lamp) 4 Ah bat and : CSK TECHNOLOGIES and Type : Registered Brand talogue Status : OEM verified catalo lling As : OEM egory Name & Quadrant : LED Portab les (LED Lamp) (Q3) .5M 131030	D Portable Miner's Cap Lamp for use tery capacity gue		Quantity	Unit	(INR)	Bifurcatio (INR)	on (Inclusive of all Duties an Taxes in INR) 31,195,137.4
Und Bra Bra Cat Sel Cat Min CLL 851 Total C	Dduct Name : CSK TECHNOLOGIES LE derground Mines (LED Lamp) 4 Ah bat and : CSK TECHNOLOGIES and Type : Registered Brand talogue Status : OEM verified catalo lling As : OEM egory Name & Quadrant : LED Portab les (LED Lamp) (Q3) .5M 131030	D Portable Miner's Cap Lamp for use tery capacity gue		Quantity	Unit	(INR)	Bifurcatic (INR)	(Inclusive of all Duties and Taxes in INR) 31,195,137.4 31,195,137.4
Pro Uncu Bra Bra Cat Sel Cat Min CLL 851	Dduct Name : CSK TECHNOLOGIES LE derground Mines (LED Lamp) 4 Ah bat and : CSK TECHNOLOGIES and Type : Registered Brand talogue Status : OEM verified catalo ling As : OEM eegory Name & Quadrant : LED Portab les (LED Lamp) (Q3) .5M L31030 Drder Value (in INR) signee Detail	D Portable Miner's Cap Lamp for use tery capacity gue		Quantity	Unit	(INR) 5,201.8	Bifurcatic (INR)	on (Inclusive of all Duties an Taxes in INR) 31,195,137.4

# Product Specification for CSK TECHNOLOGIES LED Portable Miner's Cap Lamp for use in Underground Mines (LED Lamp) 4 Ah battery capacity

C	Cub Curre	Malara
Specification	Sub-Spec	Value
	Intrinsically safe LED portable miner's Cap Lamp complete with Li-ion battery, Cable, Head Piece, LED source with chargers and charging racks for use in underground Coal Mines	Yes
	Equipment protection by intrinsic safety 'l' is	as per IS/IEC:60079- 11:2006 latest
	General requirements - Construction and testing in relation to the risk of explosion and Performance and other safety- related matters	as per IS/IEC:60079- 35:2011 (Part 1 and 2) latest
GENERIC	DGMS (Director General of Mines Safety) Govt of India approval for LED Cap Lamp	Yes
	If 'Yes' DGMS approval number must declare	SA-21/2008
	BIS License for Equipment protection by intrinsic safety 'I' as per IS/IEC:60079-11:2006 with latest amendment	Yes
	BIS License number (CM/L Number) - Must declare	4771778
	BIS License valid till - Must declare	30-09-2022
	Installation and commissioning of charging racks with charger and cap lamps at the lamp rooms of areas/mines	Yes
	Minimum illumination immediately after switching the battery ON at a distance of 1 metre	> / = 1500 Lux
	Minimum illumination after 12 hrs continuous switched ON at a distance of 1 metre	> / = 1200 Lux
	Life of LED except battery	>/= 30000 working hours
	LED-Color temperature (Minimum)	4700 K
	Battery type	Lithium-ion - Rechargeable
	Battery capacity (min)	4 Ah
	Battery back up time	10-12 hours for Main LED source
	Battery charging time	8 hours
CONSTRUCTION	Life of battery	Minimum 1000 cycles of recharge
construction	Total weight including battery, lamp head and cable	= 700 grams</td
	Cap lamp is to be provided with min. 1.5 mtr of flexible cable complying DGMS Circular (Approval) No 04/Dhanbad dated 22/07/2016	Yes
	Head piece should fit for clipping with safety helmet	Yes
	On-Off switch - single ON OFF and auxilary light selector (push or Rotary type)	Yes
	Cap lamp shall have auxilary LED for emergency escape light for longer use in case of low battery	Yes
	Cap Lamp battery is to be provided with belt loops suitable for the belt	Yes
	Metallic Charging rack and Charger shall be capable and suitable for charging at least 120 Nos of the LED Cap Lamps simultaneously	Yes
	Charger shall have built in charging clip key assembly for all 120 positions and indicator for showing ON OFF of charging status Input voltage 440V/220V	Yes
	IP Protection rating for Miner's cap lamp as per IS:10322 (Part 1):1982 latest	IP65
	Manufacturer name, model name or number, month and year shall be marked on Each Cap Lamp	Yes
MARKING	DGMS approval number and BIS certificate number Shall be marked on Each Cap Lamp	Yes
	Cable make shall be marked on cable	Yes
	All LED Cap Lamp shall be tested as per IS/IEC:60079-35 Part 1 $\&$ 2:2011 with latest amendment thereafter at manufcturer's lab to check its standard before supplying	Yes
	Test reports from CIMFR/Govt test houses as per IS/IEC 60079 11 2006 latest for Intrinsically safety for the tendered lamp shall be furnish to the Purchase authority	Yes
CERTIFICATION	Test reports submitted for and mentioned in DGMS approval and BIS certifiction for the LED Cap Lamp must indicte the make/model of LED Cap Lamp	Yes
	Seller shall furnish declaration for avaialbility of required spares shall be made available with them for the full life period of the tendered item	Yes
	Technical brouchure/Catalogue/Data sheet and spare part list with part number of the supplied items one set per ten numbers of Charger with rack and 120 numbers of lamps shall be furnish to the Purchase authority	Yes
	Intrinsically safe circuit test as per IS/IEC 60079 11 2006 latest	Yes
1		

PERFORMANCE TEST	Impact test and drop test are to be conducted	Yes
	Random samples shall be tested at CIMFR/Govt approved Lab	Yes
	The batch testing is as per DGMS Circular (Approval) Number 19 dated 28/09/2015	Yes
Corrigendum	<b>pto :</b> 2022-02-12 21:00:00	
Terms and	Conditions	
1. Special ter	ms and conditions- Version:1 effective from 19-05-2021	
1.1 2 General Te	erms and Conditions-	
	erms and Conditions- act is governed by the <u>General Terms and Conditions</u> , conditions stipulated to this Produc	t/Service as provided in the Marketplace.
	ed Bid Specific Terms and Conditions-	
	ation specific Integrity Pact shall have to be complied by all bidders. Bidders shall have to yer organizations policy along with bid. <u>Click here to view the file</u>	o upload scanned copy of signed integrity
of placement o	SE: The Purchaser reserves the right to increase or decrease the quantity to be ordered u of contract. The purchaser also reserves the right to increase the ordered quantity by up of the contract at the contracted rates. Bidders are bound to accept the orders accordingl	to 25% of the contracted quantity during
2. The Seller s 3. The Seller s	hall not assign the Contract in whole or part without obtaining the prior written consent hall not sub-contract the Contract in whole or part to any entity without obtaining the pri hall, notwithstanding the consent and assignment/sub-contract, remain jointly and sever the assignee/ sub-contractor, for and in respect of the due performance of the Contract a	ior written consent of buyer. ally liable and responsible to buyer
	acturer authorization: Wherever Authorised Distributors are submitting the bid, Manufact ils such as name, designation, address, e-mail Id and Phone No. required to be furnished	
	dice to Buyer's right to price adjustment by way of discount or any other right or remedy r any part thereof by a written notice to the Seller, if:	available to Buyer, Buyer may terminate
ii) The Seller ir	ills to comply with any material term of the Contract. nforms Buyer of its inability to deliver the Material(s) or any part thereof within the stipu	lated Delivery Period or such inability
iii) The Seller f	omes apparent. fails to deliver the Material(s) or any part thereof within the stipulated Delivery Period ar erial(s) promptly.	nd/or to replace/rectify any rejected or
	becomes bankrupt or goes into liquidation. nakes a general assignment for the benefit of creditors.	
vi) A receiver i	is appointed for any substantial property owned by the Seller. has misrepresented to Buyer, acting on which misrepresentation Buyer has placed the Pu	urchase Order on the Seller.
3.6 <i>Service</i> & S Dedicated /toll	Support: I Free Telephone No. for Service Support : BIDDER/OEM must have Dedicated/toll Free Te	elephone No. for Service Support.
3.7 <i>Service</i> & S Escalation Mat	Support: trix For Service Support : Bidder/OEM must provide Escalation Matrix of Telephone Numb	pers for Service Support.
3.8 <i>Certificate:</i> Bidder's offer i any.	s: is liable to be rejected if they don't upload any of the certificates / documents sought in t	the Bid document, ATC and Corrigendum if
	s: required to upload, along with the bid, all relevant certificates such as BIS licence, type to tes as prescribed in the Product Specification given in the bid document.	est certificate, approval certificates and
3.10 <i>Certificato</i> To be eligible f with bid): As p	for award of contract, Bidder / OEM must possess following Certificates / Test Reports on	the date of bid opening (to be uploaded
3.11 Warranty	:	

Warranty period of the supplied products shall be 3 years from the date of final acceptance of goods or after completion of installation, commissioning & testing of goods (if included in the scope of supply), at consignee location. OEM Warranty certificates must be submitted by Successful Bidder at the time of delivery of Goods. The seller should guarantee the rectification of goods in case of any break down during the guarantee period. Seller should have well established Installation, Commissioning, Training, Troubleshooting and Maintenance Service group in INDIA for attending the after sales service. Details of Service Centres near consignee destinations are to be uploaded along with the bid.

3.12 *Buyer Added Bid Specific ATC*. Buyer Added text based ATC clauses

SI	LED Portable Miner's Cap Lamp For Use In Underground Mines (LED Lamp)	Specification Parameter
1	Required Quantity	(a) CAP LAMP COMPLETE WITH Li- ion BATTERY, CABLE & HEAD PIECE WITH LED LIGHT SOURCE - 9743 nos. (b) CHARGER & CHARGING RACK
		FOR THE CAP LAMPS - 86 nos.
2	Minimum Illumination Immediately After Switching The Battery ON At A Distance Of 1 Meter	> / = 1500 Lux
3	Life Of LED Except Battery	>/= 30000 working hours
4	Life Of Battery	Minimum 1000 cycles of recharge
5	Minimum Illumination After 12 Hrs Continuous Switched ON At A Distance Of 1 Meter	> / = 1200 Lux
6	Battery Capacity (Min)	4Ah
7	Test Reports From CIMFR::Govt Test Houses As Per IS::IEC 60079 11 2006 Latest For Intrinsically Safety For The Tendered Lamp Shall Be Furnish To The Purchase Authority	YES
B	Intrinsically Safe LED Portable Miner's Cap Lamp Complete With Li-Ion Battery, Cable, Head Piece, LED Source With Chargers And Charging Racks For Use In Underground Coal Mines	YES
9	Cap Lamp Is To Be Provided With Min. 1.5 Mtr Of Flexible Cable Complying DGMS Circular (Approval) No 04::Dhanbad Dated 22::07::2016	YES
10	Metallic Charging Rack And Charger Shall Be Capable And Suitable For Charging At Least 120 Nos Of The LED Cap Lamps Simultaneously	YES
11	Charger Shall Have Built In Charging Clip Key Assembly For All 120 Positions And Indicator For Showing ON OFF Of Charging Status Input Voltage 440V::220V	YES
12	Intrinsically safe LED portable miner's Cap Lamp complete with Li-ion battery, Cable, Head Piece, LED source with chargers and charging racks for use in underground Coal Mines	YES
13	Equipment protection by intrinsic safety 'I' is	as per IS/IEC:60079-11:2006 latest
14	DGMS (Director General of Mines Safety) Govt of India approval for LED Cap Lamp	YES
15	BIS License for Equipment protection by intrinsic safety 'I' as per IS/IEC:60079-11:2006 with latest amendment	YES
16	Installation and commissioning of charging racks with charger and cap lamps at the lamp rooms of areas/mines	YES
17	Battery type	Lithium-ion - Rechargeable

18	Battery back up time	10-12 hours for Main LED source
19	Battery charging time	8 hours
20	Total weight including battery, lamp head and cable	= 700 grams</td
21	IP Protection rating for Miner's cap lamp as per IS:10322 (Part 1):1982 latest	IP 65
22	Manufacturer name, model name or number, month and year shall be marked on Each Cap Lamp	YES
23	DGMS approval number and BIS certificate number Shall be marked on Each Cap Lamp	YES
24	Cable make shall be marked on cable	YES

(a) Bidder to indicate offered model

(b) Documents to be submitted along with offer:

1. Notary attested copy of valid DGMS approval for the offered model of LED Miner's cap lamp assembly with Li-ion Battery for use in underground coal mine.

2. Notary attested copy of valid BIS License IS/IEC-60079-11:2006 for Electrical components used in the LED Miner's cap lamp assembly with Li-ion Battery complete.

3. Bidder shall submit an undertaking "THE ELECTRICAL COMPONENTS USED IN THE LED MINER'S CAP LAMP ASSEMBLY WITH LI-ION BATTERY COMPLETE ARE INTRISICALLY SAFE AS PER IS/IEC-60079-11:2006.

(c) Documents to be submitted along with supply:

1. Self attested copy of valid DGMS approval for the offered model of LED Miner's cap lamp assembly with Li-ion Battery for use in underground coal mine.

2. Self attested copy of valid BIS License IS/IEC-60079-11:2006 for Electrical components used in the LED Miner's cap lamp assembly with Li-ion Battery complete.

3. List of spare parts

4. Tools and tackles, if any.

5. Technical Brochure/Catalogue of the offered item.

(d) General terms & conditions:

1. The Cap Lamp shall be type tested at CMRI, Dhanbad and approved by DGMS for use in underground coal mines by miner's.

2. At least 10% of the cap lamp produced shall be tested at the manufacturer's laboratory to check standard as stipulated by DGMS before supplying to users and 0.25% of the cap lamp shall be tested at CMRI, Dhanbad under same standard.

3. Written instruction manual detaiing the methods of operation, care, maintenance and limitations of use shall be sent with every consignment of cap lamps.

4. The lamp room staff and the officials concerned shall be given sufficient instructions and training in safe use and proper maintenance of the cap lamp in its design condition.

5. Proper technical Services as well as supply of spare parts/ components, manufactured by you of same specification as those of original parts/ components shall be made.

6. Any complain from the user about the quality of the product shall be attended to expeditiously

(e) Charger Input: 85 to 265 volts, 1-phase AC 50 Hz, Charger Output Voltage & current: 5V DC & 800mA

(f) Guarantee/Warranty clause: You shall give composite guarantee/ warranty of satisfactory performance of the complete equipment (along with accessories including battery) for a period of 3 years from the date of supply. You shall be responsible for any defects that they develop under the conditions provided for by the NIT/ contract and under proper use, arising from faulty materials, design or workmanship, shall remedy such defects at his own cost when called upon to do so. If it becomes necessary for the supplier to replace or renew any defective portion of the goods, such replacement or renewal should be made by the supplier without any extra cost to WCL.

A certificate to this effect shall be submitted by you along with submission of bills.

### 3.13 Forms of EMD and PBG:

Bidders can also submit the EMD with Account Payee Demand Draft in favour of WESTERN COALFIELDS LIMITED payable at NAGPUR. 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.

### 3.14 Forms of EMD and PBG:

Bidders can also submit the EMD with Payment online through RTGS / internet banking in Beneficiary name WESTERN COALFIELDS LTD Account No. 10205966091 IFSC Code SBIN0009060 Bank Name STATE BANK OF INDIABranch address COAL ESTATE BRANCH CIVIL LINES, NAGPUR 440001. Bidder to indicate bid number and name of bidding entity in the transaction details field at the time of on-line transfer. Bidder has to upload scanned copy / proof of the Online Payment Transfer along with bid.

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