

# अखिल भारतीय आयुर्विज्ञान संस्थान,रायपुर (छत्तीसगढ़) All India Institute of Medical Sciences, Raipur (Chhattisgarh)

Tatibandh, GE Road, Raipur-492 099 (CG)

www.aiimsraipur.edu.in

NIQ-23/SE/AIIMS/RPR/2017-2018/6647

Dated:-10.03.2018

## NOTICE INVITING QUOTATION

Sealed Item Rates quotations for the below mentioned work are hereby invited by the and collected by the Superintending Engineer on behalf of Director AIIMS Raipur From approved Contractors/Firms/Individual/Supplier having GST No.TIN/PAN No./Relevant documents along with Earnest Money in The form of Demand Draft or Pay Order or Banker's cheque or Deposit at Call Receipt Or Fixed Deposit Receipt of a Scheduled Bank(drawn/pledged in favour of AIIMS Raipur) should be submitted to office of Project Cell, Hospital Administrative Block Gate No.-1, AIIMS Raipur up to 03:00 pm on 26 March 2018, monday. The quotation will be opened on the same day at 3.30 pm.

The right to reject of any or all the quotations without assigning any reasons thereof shall rest with undersigned,

As per below work:-

SI No	NAME OF WORK	EST. COST	E.M.D	TIME
		in ₹	in ₹	
1	Replacement of Existing 250W MH lamp street light fitting by 90W LED fitting at AIIMS Raipur.	Rs. <b>8,18,650.00</b> /-	Rs.16,500 /-	2 Months

## SCHEDULE OF OUANTITY

S1.	Description of items	Quantity	Rate	Unit	Amount
		As PER SHEET.	ATTACHED	)	

### Terms & Conditions:-

- The rates are to be quoted in words and figures including GST,octroi, transportation etc.
- Supplier shall provide LM79 test report from NABL accredited Lab for Led street light in the event of order.
- Supplier shall provide authorization certificate from the manufacturer at the time of bid submission.
- The work will be executed as per specification and direction of the Engineer-in-Charge.
- Minimum Five Year warranty in LED Street Light, rectification, maintenance, replacement will be on scope of contractor.
- Earnest Money will be release after successful completion of SITC work.
- 5% security deposit will be deducted in final bill and will be released after successful completion of warranty period.
- Material shall be supplied directly at FOR AIIMS Raipur by the manufacturer & regarding receipt of material invoice shall be got signed & certified by the representative of AIIMS Raipur, After receipt of material responsibility of security and storage shall be done by contractor at AIIMS Raipur, However space will be provided by AIIMS Raipur.

Superintending Engineer AIIMS, Raipur

#### Copy to:-

- (1) The Director, AIIMS Raipur
- (2) The DDA, AIIMS Raipur
- (3) The MS, AIIMS Raipur
- (4) IT Department, AIIMS Raipur
- (5) JE (E), AIIMS Raipur
- (6) Notice Board, AIIMS Raipur

For information.

For Display in AIIMS Website.

For necessary action.

For Display.

Superintending Engineer AIIMS, Raipur

Surply of 90W LED Street Lights.  Technical Specification:-  (1) Wattage: 90W (2) Lumen Efficiency: > 100 lm/W (3) lumen Efficiency: > 100 lm/W (4) lumen Efficiency: > 100 lm/W (5) locate International Carticology (PB): 2 - 50 lm/W (6) locate International Carticology (PB): 2 - 50 lm/W (7) Power factor (PB): 2 - 50 lm/W (8) locate International Carticology (PB): 2 - 50 lm/W (8) locate International Carticology (PB): 2 - 50 lm/W (8) locate International Carticology (PB): 2 - 50 lm/W (8) locate International Carticology (PB): 2 - 50 lm/W (8) locate International Carticology (PB): 2 - 50 lm/W (8) locate International Carticology (PB): 2 - 50 lm/W (8) locate International Efficiency: P6 ingress protection. (9) locate International Evolution and State International Carticology (PMAM lens) to provide street light distribution and shall have cycles greater than SSC and transmittive) of more than 90%. (9) The LEOs used shall have cycles greater than SSC and transmittive) of more than 90%. (9) The LEOs used shall have cycles greater than SSC and transmittive) of more than 90%. (10) Library Inductor of Efficiency: multistage Constant Curansc Constant Voltage (applied State International Hallow) of greater than SSC and transmittive) of more than 90%. (10) Library Inductor of Efficiency: multistage Constant Curansc Constant Voltage (applied State International Hallow) of State International Provisional Pr	Supply of 90W LED Street Lights.  Technical Specification:  (1) Wattage: 90W  (2) Lumen Efficiency: 300 in/W  (3) Ingress protection (IP): Ip Soc  (4) Colour Temparture (CCT): 5700K  (5) Colour Temparture (CCT): 5700K  (6) Colour Temparture (CCT): 5700K  (7) Power Factor (PF): 2: 35  (8) Colour Temparture (CCT): 5700K  (9) Colour Temparture (CCT): 5700K  (1) Unimaise shall be up of Die Cast aluminium housing.  (1) Luminaire shall be active to potentially care to provide with the start (1) the start (1	Nos.
Supply of 90W IED Street Lights.  Technical Spedification:-  (1) Wattage: 90W  (2) Lumer Efficiency: 100 Im/W  (2) Lumer Efficiency: 100 Im/W  (2) Lumer Efficiency: 100 Im/W  (3) Imgress protection (IP): 96  (4) Colour Trendering Index (CRI): 270  (5) Total harmonic distortion (IPH): 4.10%  (7) Power factor (PF): 8.95  A Note:  (1) Libb Street Light shall be made up of Die Cast aluminium housing.  (2) Luminare shall have top pornable driver compartment with separated compartments for LEDs and both compartments should be follower factor (PF): 8.95  A Note:  (3) Libb Street Light shall be made up of Die Cast aluminium housing.  (4) Libb Street Light shall be provided with the LEDs of Improver protection.  (5) International vealed to achieve IP 66 ingress protection.  (6) International vealed to achieve IP 66 ingress protection.  (7) Prover factor (PF): 8.95  (8) Libb Street Light shall be provided with the LEDs of IP Photo-biological safety and shall be compliant with LURSO 08 standard with Useful Complete LM 80 test report for LED should be sumitted) at another temperature of more than 80 test provided to shall have optical grade polyvadronate lens for PAMA lens to provide safety and shall be compliant with LURSO 08 standard with Useful L70 (with stand classed) of greater than 80°C and transmithively of more than 90°C.  (5) The LEDs vised shall have optical grade polyvadronate lens for PAMA lens to provide street light distribution and shall have temperature of the Standard classed of the Standard visit and the Stan	Supply of 90W LED Street Lights.  Technical Specification:-  [1] Wastage 90W  [2] Lumen Efficancy - 10 in/W  [3] Ingress protection (IP) : 10 in/W  [4] Colour Temperature (CCT) : 5700k  [5] Colour Temperature (CCT) : 5700k  [6] Colour Temperature (CCT) : 5700k  [6] Colour Temperature (CCT) : 5700k  [7] Power factor (IPF) : 2 95  [8] Unimate shall have too operable driver compartment with separated compartments for LEDs and both compartments should be included by the product shall comply with the CSP2T for Photo-biological safety and shall be compliant with LMSD-08 standard with LMSD-08 s	
Supply of 90W LED Street Lights.  Technical Specification:-  (1) Wattage: 90W (2) Lumina (Fickinery: 100 Im/W (2) Lumina (Fickinery: 100 Im/W (3) Ingress protection (IP): IP 66 (4) Colour Tempature (CCT): 5700K (5) Colour Tempature (CCT): 5700K (6) India harmonic distortion (THD): < 10% (7) Power factor (PF): 2. 95  A Note: (7) Power factor (PF): 2. 95  A Note: (8) LOSS street Light shall be made up of Die Cast aluminium housing. (9) LOTION (First of the product shall comply with the ASAT1 for Photo-biological safety and shall be complainted with Useful ICO (9) The LEDs used shall have optical grade polycarbonate lens or PMMA lens to provide street light distribution and shall have temperature (9) Divical compartment shall be provided with the air estatant toughened glass. (4) LEDs used shall have optical grade polycarbonate lens or PMMA lens to provide street light distribution and shall have temperature (9) Divical compartment shall be constant Current Constant Outgage populogy driver suitable to operate in input voltage range of with this of 50000 the Shall have optical grade polycarbonate lens or PMMA lens to provide street light distribution and shall have temperature (9) Divical compartment shall be constant Current Constant Outgage populogy driver suitable to operate in input voltage range of Make: Wipro. Philips, Bajaj. Crompton greaves or equivalent  B Installation, Testing and Commissioning of 90W LED street light  B Installation, Testing and Commissioning of 90W LED street light  B Installation, Testing and Commissioning of 90W LED street light  B Installation, Testing and S A a sing, 240/415 V, 10 KA, "C" curve, ministure circuit breaker suitable for inductive load of following poles in the  90  1080  1080	Supply of 90W LED Street Lights.  Technical Specification  (1) Wattage: 90W  (2) Lumen Efficiency - 100 lm/W  (3) Impress protection (P) : P 86  (4) Colour Temprature (CCT) : 5700K  (5) Colour Temprature (CCT) : 5700K  (6) Including the first of the	oș.
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Supply of 90W LED Street Lights.  Technical Specification:-  (1) Wattage: 90W (2) Lumen Efficiency: - 100 Im/W (3) Ingress protection (IP): IP 66 (4) Colour Temparature (CCT): 5700K (5) Colour Temparature (CCT): 5700K (6) Total harmonic distortion (IHI): < 10% (7) Power Factor (FF): 2. 95  A Note: (1) LED Street Light shall be made up of Die Cast aluminium housing. (2) Luminaire shall have top openable driver compartement with separated compartments for LEDs and both compartments should be hermitically sealed to achieve IP 66 ingress protection. (3) Optical compartment shall be provided with heat resistant toughened glass. (4) LEDs seed thin the product shall comply white IN 62471 for Photo-biological siatity and shall be compliant with LM80-08 standard with Useful LT0 (IEDs used to submitted) at ambient temperature of more than 85 pag. C.  (4) LEDs used in the product shall comply white IN 62471 for Photo-biological siatity and shall be compliant with LM80-08 standard with Useful LT0 (IEDs used the submitted) at ambient temperature of more than 85 pag. C.  (3) The LEDs used the submitted place of polyarabonate lens or PMMA lens to provide street light distribution and shall have temperature of more than 85° can duransmitivity of more than 90%.  (5) The LEDs used to polyarabonate lens or PMMA lens to provide street light distribution and shall have temperature of more than 90%.  (6) The LEDs used to polyarabonate lens or PMMA lens to provide street light distribution and shall have temperature of more than 90%.  (7) The LEDs used to polyarabonate lens or PMMA lens to provide street light distribution and shall have temperature of more than 90%.  (8) The LEDs used the submitted place of more than 90%.  (9) The LEDs used the submitted place of more than 90%.  (9) The LEDs used the submitted place of more than 90%.  (9) The LEDs used the submitted place of more than 90%.  (1) The Street light polyarabonate in input voltage range of more than 90%.  (1) The Street light polyarabonate place of more than 90%.  (1) The	SNO.  Description  Description  Description  Out  Number of 90W LED Street Lights.  Technical Specification:-  (1) Wattage: 90W  (2) Lumen Efficiency - 100 im/W  (3) Ingress protection (IP): IP 66  (4) Colour Temperature (CCT): 5700K (5) Colour Temperature (CCT): 5700K (5) Colour Temperature (CCT): 5700K (6) Total harmonic distortion (THD): < 10% (7) Power factor (PF): 2: 95  A Note:  (1) LUD Street Light shall be made up of Die Cast aluminium housing.  Permitically sealed to achieve IP 66 ingress protection.  (3) Optical compartment shall be provided with heart esistant toughened glass. (4) LED Street factor (PF): 2: 95  A Note:  (3) Defical compartment shall be provided with heart esistant toughened glass. (4) LED street in the product shall comply with EM 6271 for PMAA lens to provide street light distribution and shall have optical grade polycarbonate lens or PMAA lens to provide street light distribution and shall have temperature of more than 90%.  (6) Driver should be isolated type, multistage Constant Current Constant Voltage topology driver suitable to operate in input voltage range of Make:- Wipro, Philips, Bajaj, Crompton greaves or equivalent  B Instablation, Testing and Commissioning of 90W LED street Light  Providing and laying 2.5 sq. mm (5) marked, FRLS PVC insulated, three core copper conductor cable for street light pole.  90 No	Ħ.
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Supply of 90W LED Street Lights.	S.No.  Description  Supply of 90W LED Street Lights.	
Description	S.No.  Description  Description	
	S.No.	
Name of Work: Replacement of Existing 250W MH lamp street light 62.	ECTIFICATION OF THE PROPERTY O	

