# **DEENDAYAL PORT AUTHORITY**

## An ISO 9001:2008 & ISO 14001:2004 Certified Port

Mobile: 9825227048

Mail: xenedpt@gmail.com



Office of the Executive Engineer (E)

Ground Floor, P & C Building,

New Kandla – Kachchh,

Pin.370210-Gujarat.

No.: HW/WK/2447-EL part Date: 24/06/2025

#### **EXPRESSION OF INTEREST**

(This Notice is issued only to elicit Expression of Interest from the parties interested in the work and does not constitute any binding commitment from the Deendayal Port Trust to proceed with the work or invite any or all the parties in the subsequent bidding process. The Open Tenders will be issued subsequently)

To,											
	·										
	Sub: "EOI for Su	pply	& fixing of	of LED Li	ghts, sv	vitch	sock	et and	cable	e."	
Sir,											
Lights	You are requested to submit Expression of Interest for "Supply & fixing of LED lights, switch socket and cable." as per Schedule-B.										
27/06	The Expression /2025.	of	Interest	should	reach	to	this	office	on	or	before
	Yours faithfully										

Sd/-Executive Engineer (E) Deendayal Port Authority

# Schedule-B

Sr. No.	Description	Qty	Unit	Rate	Amount		
1	Supply of 18 Watt Sleek LED Down Light as per Technical Specification No:- 28	100	Nos.				
2	Fixing of 18 Watt Sleek LED Down Light as per Technical Specification No:- 29	100	Nos.				
3	Supply, installation, testing and commissioning of 3 phase, 415 volt socket point as per technical specification No. 30	3	No.				
4	Supply & Laying of 4C x 4 sq.mm flexible copper cable as per Technical specification No. 31	350	Mtr.				
Total Amount in INR							

(In words Rupees	 							_ only	<b>y</b> )
(NOTE: The rates incidental charges;		all tax	œs,	duties,	fees,	cess	etc	and	all
Signature & Seal	Sd/- Executive Engineer (E) Deendayal Port Authority								

### Technical Specification No. 28

This includes supply of 18 Watt Round Sleek LED Down Light having Robust Design with Pressure Die-Cast Alu. Housing, ensuring long life as per per following technical specification.

1) Lumen: 2000 Lm

2) System Power: 18 Watt

3) CCT: 4000 K

4) CRI >80

5) Efficacy of >110 lm/w 6) Surge Protection: 2.5 kV

7) SDCM: < 5 8) THD (i): < 10%

9) Input Voltage Range: 130-320 V AC

10) Beam Angle 120°

11) Optical Cover/Lens Type: Polycarbonate

10) Material: Housing: Pressure Die Cast Aluminum

Diffuser: Polycarbonate Clip: Steel Clip (Spring)

11) Driver: Non Integral 12) Serviceability: Class B 13) Power Factor (Min): 0.95 14) Life: L70B50@50K Hrs.

15) Warrantee: 2 Year Make: Phillips

#### Technical Specification for Item No. 29

This includes fixing & commissioning of supplied 18 Watt Round Sleek LED Down Light Luminaries on existing false ceiling by making & providing necessary cutout of fitting dimensions and required supporting material, facilitate mounting in false ceilings as directed. The fitting shall be fixed rigidly nearby fitting through suitable size of screws/nut bolts/anchor fasteners and connections with 3 core flexible copper cable from nearest source of supply/ceiling rose & necessary connections with all material and labour and as directed by Engineer-In-charge.

This includes fixing & commissioning of supplied 18 Watt Round Sleek LED Down Light Luminaries on existing false ceiling by making & providing necessary cutout of fitting dimensions and required supporting material, facilitate mounting in false ceilings as directed. The fitting shall be fixed rigidly nearby fitting through suitable size of screws/nut bolts/anchor fasteners and connections with 3 core flexible copper cable from nearest source of supply/ceiling rose & necessary connections with all material and labour and as directed by Engineer-In-charge.

#### Technical Specification for Item No. 30

This includes supply & fixing of suitable size of 3P+N+E 3 phase combined M/S/CRCA box with Switch & sockets along with 32 Amp 4 Pole MCB. The Combined Junction box shall be IP43.

The Junction Box shall be fixed rigidly on wall through suitable size of nut bolts/anchor fasteners/cemented wooden gutties as directed. This includes necessary wiring, connections & earth linking with all material, labour tools & tackles as directed by Engineer-In-charge.

### Technical Specification for Item No. 31

Supply at site 4C X 4 Sq.mm XLPE Insulated 1.1 KV grade, 4 core Copper conductor, insulated flexible cable confirming to IS: 7098 (Part-I) 1988 with up to date amendments and of approved make with ISI mark. The cable shall have marking/embossing at the interval of every meter showing its progressive length. the manufacturer shall produce the routine test certificate during supply of cable at site.

Signature of Firm and seal

S/d-

Executive Engineer (E)
Deendayal Port Authority