

Deendayal Port Authority
Mechanical Engineering Department
Electrical Division

Up-gradation of tuna road from two lanes providing lighting & electrification in the stretch of 13kilometers along with CAMC for the period of 5 years "

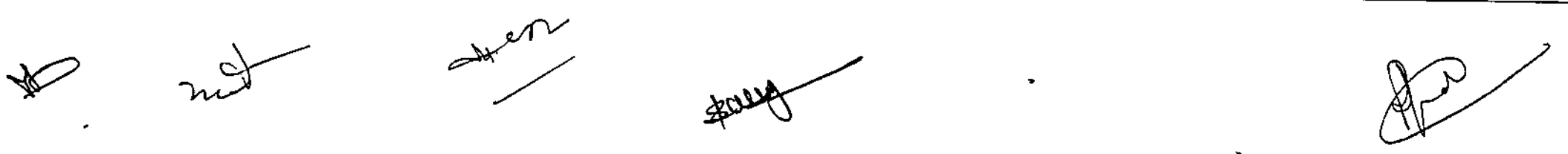
Tender no. EL/WK/2819

Pre-bid Meeting held on 10.10.2025 at 15:00 Hrs. in the chamber of CME A. O. Building at Gandhidham

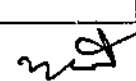
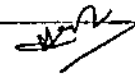
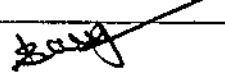
Clarification to the Pre-bid queries

Annexure I

Sr. No.	Pg No	Related Tender Clause		Queries of Bidders	Clarification of DPA
		Clause no	Tender Condition		
1	78-79	Section V.	Make list for Electrical Items Sr. No. 30	Request for entry of NERI make into the Make List for street light & poles in DPA Make List and On-Going Tender.	Street light & Flood of NERI are accepted
2	78-79	Section V, Make list for Electrical Items	Approved Manufactures /Makes List – Section V, Specifically for Electrical items (Sr.no.29 and 30)	As per the above experience of our company, we kindly request to you amend the approved make list and include our make "Instapower" (or an equivalent make) in the list of approved manufacturers for MSME bidders. OR Alternatively, we request that the luminaires be considered and evaluated based on technical specifications, as is the standard practice followed by various central and state government departments and their PSUs.	Tender condition holds good.



3	5-6	Section-1, Clause 4.1(G)- similar work definition	"Supply, Installation, Testing, Commissioning of illumination system with Street Lighting Poles and High mast along with L.T electrical distribution System for any Government or Public Sector Undertaking or any reputed Industrial Organization or Industry/ Company in private sector."	The scope of work includes a variety of electrical activities such as illumination, LT distribution, cabling, earthing, and two-pole structures. The current definition of "similar work" is quite narrow, as it requires that all these items – street lighting poles, high masts and LT Distribution – must be included together in the same work order. In actual practice, most electrical projects may not include all these components at once Because of this, the definition may restrict participation and exclude experienced contractors who have done similar electrical works of the same nature and scale. We therefore request that definition of "similar work" be made broader to include.	The similar work shall be read as under. "Supply, installation, Testing, commissioning of illumination system with street lighting poles or high mast or both along with LT electrical distribution system for any Government or Public Sector Undertaking or any reputed Industrial Organization or Industry/ Company in private sector."
4	5-6	Experience criteria	Two similar works -> 3.61 Cr each OR One similar works -> 5.77 Cr excluding GST	Completed similar works to bring them to the current price level, as is commonly followed by tenders of organizations like AAI, GAIL, NHA and other major PSUs. Since the tender itself uses an enhancement factor for bid capacity calculation adopting a similar enhancement for completed work value will ensure fair and uniform evaluation for all bidders, particularly MSMEs. The relation will help competent and experienced MSME contractors to qualify and will encourage wider and healthier participation in the bidding process as same is followed by DPA in EMD relaxation to MSME firms.	Tender conditions hold good.


5	112	Clause no 4.5.2	Year	Financial year	Multiplying factor	So, we requested to calculation of enhancement factor for work completion amount & financial turnover for above work , so more contractor participate in above tender for healthy completion & government department receive competitive rate for above tender	.Tender condition holds good
			Base year of inviting year	20 -20	1.00		
			-1	20 -20	1.10		
			-2	20 -20	1.21		
			-3	20 -20	1.33		
			-4	20 -20	1.46		
			-5	20 -20	1.61		
6	78	Section -v make list for electrical items ,page mo.78,SR No.6	make list for electrical items			We request you to kindly also consider ADCAB, Gloster and Ravin as approved makes, as these makes were already approved in earlier similar projects but have not been included in the present tender's approved make list	ADCAB, Gloster and Ravin cables are considered as per DPA approved make list.
			Sr.no	description	Recommended makes		
			6	LT XLPE CABLES	Polycab/Torrent /RPG Asian/ Nicco/ Havells/ Universal/Unistar		
7	79	Section -V make list for electrical items ,page mo.79,SR No.30	make list for electrical items			We request you to kindly also consider Nessa as approved make , as these makes were already approved in earlier similar projects but have not been included in the present tender's approved make list	Nessa is considered as per DPA approved make list.
			Sr.no	description	Recommended makes		
			30	Led luminaries	Phillips/Bajaj/Wipro/cg/Surya/Pryotech/Syska		

8	107	Section –VII bill of quantities electrical items , no.90, SR No.6	<table><tr><th colspan="4">make list for electrical items</th></tr><tr><th>Sr.no</th><th>description</th><th>Qty.</th><th>unit</th></tr><tr><td>6</td><td>Supply at site 4 core, LT armoured aluminium conductor XLPE cable of 1.1kv grade of the following type & size as per technical specification no.6</td><td></td><td></td></tr><tr><td></td><td>3 core,120sq.mm</td><td>500</td><td>Mtr</td></tr></table>	make list for electrical items				Sr.no	description	Qty.	unit	6	Supply at site 4 core, LT armoured aluminium conductor XLPE cable of 1.1kv grade of the following type & size as per technical specification no.6				3 core,120sq.mm	500	Mtr	In tender BOQ, it is mentioned as 3 cores, whereas in technical specification it is 4 cores. Kindly clarify	The BOQ item 3 core, 120 sq. mm. shall be read as 4 core 120 sq. mm.								
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Sr.no	description	Qty.	unit																										
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9	108 -109	Section –VII bill of quantities part B: Comprehensiv e maintenance work for period of 5 years SR. no 1 page no:108 & 109	<table><tr><th>Sr. No.</th><th>description</th><th>Qty.</th><th>Unit</th></tr><tr><td>1</td><td>Comprehensive annual maintenance contract for the stretch of the 13 km . street lighting of tuna road from national highway no.8-A to tuna port(DP world) to be carried out from the date of expiryof 01 (one) years on- site warranty for the supplied and installed street lighting poles and 20mtr.high mast tower etc. for the period of 5 years.</td><td></td><td></td></tr><tr><td></td><td>a) CAMC for first year period</td><td>12</td><td>months</td></tr><tr><td></td><td>b) CAMC for second year period</td><td>12</td><td>months</td></tr><tr><td></td><td>c) CAMC for third year period</td><td>12</td><td>months</td></tr><tr><td></td><td>d) CAMC for</td><td>12</td><td>months</td></tr></table>	Sr. No.	description	Qty.	Unit	1	Comprehensive annual maintenance contract for the stretch of the 13 km . street lighting of tuna road from national highway no.8-A to tuna port(DP world) to be carried out from the date of expiryof 01 (one) years on- site warranty for the supplied and installed street lighting poles and 20mtr.high mast tower etc. for the period of 5 years.				a) CAMC for first year period	12	months		b) CAMC for second year period	12	months		c) CAMC for third year period	12	months		d) CAMC for	12	months	The tender does not mention spares and parts for the maintenance of street lights and high masts kindly clarify it these are included in the scope and also specify the minimum inventory to be maintained for spares, as well as store requirements The work for the high masts and streets lights poles requires manpower, vehicles, and equipment such as a sky lifter, but no fixed charges or rates are mentioned. Please clarify weather will be paid at a fixed rate or based on actual usage, The LED/street light fitting generally comes with a 2 -year OEM warranty. Please clarify how any defects or part failures after this warranty period will be handled, and who will bear the cost of replacement or repair once the OEM warranty expires.	The maintenance contract is comprehensive which covers all necessary repairs with spares, consumable, labour, transportation etc. The condition of 5 years' guarantee for LED Street Light holds good. After expiry of guarantee, it will cover under CAMC.
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	d) CAMC for	12	months																										

			fourth year period		
			e) CAMC for fifth year period	12	months
10	113-117	Section XI Integrity pact, page no:113-117	Section XI Integrity pact		
11	87 - 89	SECTION -VI TECHNICAL SPECIFICATION Technical Specification No. 4	Technical Specification No. 4. 2.0 (DATA SHEET I for supply of 150 W Street light LED Luminaire & 400 W Flood LED Technical Copy Attached with letter		
			In earlier DPA tenders, the Integrity pact documents used to include more detailed clauses and sections. In the present tender, the integrity pact format seems comparatively brief. Kindly confirm whatever the integrity pact provided in this tender is the complete and final version to be executed. Revised Integrity Pact is attached at Annexure - I.		
			We request you to kindly clarify the following points regarding the present tender specifications: 1) Instead of flameproof internal wires we will provide fire-retardant internal wires. 2) Our light Operating Temperature Range is -10 Deg °C to + 50 Deg °C Instead of -20 Deg °C to r 50 Deg °C 3) Luminaries body temperature after 12 hours of continuous operation is for Street Light ≤ 35 Deg °C from ambient (25 Deg °C) and for Flood Light ≤ 45 Deg °C from ambient (25 Deg °C) Instead of ≤ 30 Deg °C from ambient. 4) Heat Sink Temperature is for Street Light Street Light ≤ 35 Deg °C from ambient (25 Deg °C) and or Flood Light ≤ 45 Deg °C from ambient (25 Deg °C) Instead of ≤ 15 Deg °C from ambient. 1) Instead of flameproof fire-retardant in the internal wires are accepted. 2) Temperature Range is - 10 C +50°C 3) Luminaries body temperature after 12 Hours of continuous operation for street light shall be $\leq 35^\circ\text{C}$ from ambient (25°C) for street light and $\leq 45^\circ\text{C}$ from ambient (25°C) for Flood light. 4) Heat Sink Temperature shall be $\leq 35^\circ\text{C}$ from ambient (25°C) for Street Light Street Light and $\leq 45^\circ\text{C}$ from ambient (25°C) for Flood Light. 5) Solder point temperature shall be $\leq 80^\circ\text{C}$ from ambient (25°C) 6) Pressure Die Cast Aluminum housing shall be corrosion resistant Epoxy powder coated.		

				5) Solder joint temperature is ≤ 80 Deg $^{\circ}\text{C}$ from ambient (25 Deg $^{\circ}\text{C}$) instead of < 70 Deg $^{\circ}\text{C}$ 6) Pressure Die Cast Aluminum housing with corrosion resistant Epoxy powder coating instead of polyester powder coating. 7) Halogen free and fire retardant conforming to UL94 is not applicable for our Light. 8) We will provide Lens material optical high grade PC with 87-88% light transmittance instead of PMMA with 90 light transmittance.	7) Halogen free and fire retardant conforming to UL-94 is not applicable. 8) The lens material shall be high grade poly carbonate with 88% light transmittance.
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JE (E) Gr. I

AE (E)

SA (E)

EE (E)