

Urban Resource Centre Building, Opp. Directorate of ACB, Mizoram New Capital Complex (MINECO), Aizawl Mizoram - 796001
Phone: (0389) 2335554 Email: smartcityaizawl@gmail.com Fax: (0389) 2333737

No. D. 13025/3/2020/CEO/ASCL

Dated Aizawl, the 13th September 2022

ADDENDUM -1

Ref: Tender issued vide this Office letter No. B. 11030/144 (Proc-Gen)/2018-ASCL/178 dated 03-09-2022

The Bidding Documents issued vide this Office letter No. B. 11030/144 (Proc-Gen)/2018 ASCL/178 dated 03-09-2022 for **Procurement of Energy Efficient LED Street Lights**, Contract Package MIZ-AIZ-048/LED-SL/15 is hereby amended as indicated below:

Page No.	Tender Section	Existing Provision	As amended
1	Invitation for Bid and Bidding Document Section 2, ITB 19.1 & 27.1	Last date for submission of Bid: 16 th September 2022 at 1: 00Pm. Date of Opening of Bid: 16 th September 2022 at 1: 30 Pm.	Last date for submission of Bid: 21 st September 2022 at 1: 00Pm. Date of Opening of Bid: 21 st September 2022 at 1: 30 Pm.
2	I. PRICE SCHEDULE FOR GOODS & SERVICES, Sl. No I. 1.	Supply, installation, testing, energization and be submitted for luminaire and LM 80 report for LED source issued by LED manufacturer, including all accessories required for installation and energization of system as street light bracket, D Clamp for fixing of street light bracket complete with nuts and bolts, PVC insulated aluminium cable, 2.5 sq. mm, 3 core, conforming to IS:1554-(1988), IS:5831(1984)or any amendments thereof commissioning of 30W (including all losses) LED streetlight Luminaire with minimum system lumen output of min 3600 lumens. Luminaire should have Pressure die cast housing with toughened and shatter-proof quality built-in lens enhances safety. The luminaire shall have a rated system lifetime of 50,000 burning hours and CCT of >5500K. The luminaire shall have CRI of > 70. It should have IP 66 and IK 08 protection. System power factor shall be >0.95 and THD < 10%. Driver should have 440V stress voltage protection for 8 Hrs and High Cut off: 325V (+/- 15V) with auto restart	Supply, installation, testing, energization and commissioning of 30W (including all losses) LED streetlight Luminaire with minimum system lumen output of min 3600 lumens. Luminaire should have Pressure die cast housing with toughened and shatter-proof quality built-in lens enhances safety. The luminaire shall have a rated system lifetime of 50,000 burning hours and CCT of >5500K. The luminaire shall have CRI of > 70. It should have IP 66 and IK 08 protection. System power factor shall be >0.95 and THD < 10%. Driver should have 440V stress voltage protection for 8 Hrs. and High Cut off: 325V (+/- 15V) with auto restart technology fully potted and encapsulated driver. The luminaire should have inbuilt surge protection of 4 KV and external up-to 10 KV. Operating voltage range should be of 140 - 270V. It should have serviceability Class B and electrical insulation Class 1. Both

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		<p>technology fully potted and encapsulated driver. The luminaire should have inbuilt surge protection of 4 KV and external up-to 10 KV. Operating voltage range should be of 140 - 270V. It should have serviceability Class B and electrical insulation Class 1. Both luminaire and driver should be BIS approved, driver shall be of same manufacturer as of luminaire and on each driver its part no., technical details and logo of luminaire manufacture, scheme shall be embossed. LM 79 report and Type Test certificate to be submitted for luminaire and LM 80 report for LED source issued by LED manufacturer, including all accessories required for installation and energization of system as street light bracket, D [1] Clamp for fixing of street light bracket complete with nuts and bolts, PVC insulated aluminium cable, 2.5 sq. mm, 3 core, conforming to IS: 1554-1(1988), IS: 5831(1984) or any amendments thereof.</p>	<p>luminaire and driver should be BIS approved; driver shall be of same manufacturer as of luminaire and on each driver its part no., technical details and logo of luminaire manufacture, scheme shall be embossed. LM 79 report and Type Test certificate to be submitted for luminaire and LM 80 report for LED source issued by LED manufacturer, including all accessories required for installation and energization of system as street light bracket, D-Clamp for fixing of street light bracket complete with nuts and bolts including PVC insulated Aluminium 3 Core cable Loop-in Loop-out pole junction box to be supplied for each pole, conforming to IS: 1554-1(1988), IS: 5831(1984) or any amendments thereof.</p>
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K.C.Lm 13/09/22
(K.C. LALAWMPUIA)
Executive Engineer (P)