

ADDENDUM / CORRIGENDUM NO. 3

Employer	: Faisalabad Industrial Estate Development & Management Company
Name of Project	: Infrastructure Development Works of M3 Industrial City, Faisalabad
Name of Work	: Electrification and Street Lighting Works of Main Entrance for M-3 Industrial City M-3 Motorway, Faisalabad
Contract No.	: FIC-015
Location	: Sahianwala Interchange of M-3 Motorway, Faisalabad
Date	: June 27, 2014

Following items are Added / Deleted / Amended / Altered as per this addendum:

- 1. Technical Specifications “Road Lighting”** containing from Page No. 12 of 24 to 14 of 24 and **“Light Fixture”** containing from Page No. 22 of 24 to 24 of 24 are deleted. Attached specifications **“ENERGY EFFICIENT LED STREETLIGHT SPECIFICATIONS”** are considered as technical specifications for LED Street Lights.
- 2. Add Clause IB.2** Instruction to Bidders **“Eligible Bidders”** in Appendix D to Instruction to Bidders, Variation in instructions to Bidders The following is added at the end of Sub-Clause.

(d) 3rd Party Certification be submitted

3rd party certification be submitted from one of the renowned laboratories including DEKRA, NRTL, CE, Intertek, PSB, TUV, LCIE (bureau veritas), UL, UKAS or ISO 1702 with certification of International accreditation bodies/committees including CNAS, NATA, UNLAP for the items mentioned (here under)

1. LED Luminaires

- IES/IESNA LM-79-08 Approved method for measuring lumen maintenance of LED light.
- IEC 60529 (IP) and EN 50 102 (IK).
- EN 60598-1, 2-1 & 2-3 (Electrical Safety) General and for road lighting luminaires.
- EN 61547, EN 61000-3-3 & EN 55015.
- Luminaire EMC Test Report
- Driver Test Report: EN 62384; EN 61347
- LM-80 Test Report of LED.
- IES LM-79 Electrical and photometric measurement s of LED lighting products.

2. Pole

- ASTM A90 Zinc coating weight tests
- ASTM A239 Zinc coating homogeneity tests
- ASTM A123, A143 and A153 hot dip galvanizing tests
- EN ISO 1461 hot dip galvanizing tests coating tests.