

Ref.: DA/2-4/2016/T01/16-2

Date: March 21, 2016

Circular No. (2)

Reference: TENDER 01/2016 – Automatic Street Lighting Control and Operation System at Duqm in Sultanate of Oman

Tender Documents Collection date: 22nd Feb 2016
Site Visit: 08th March 2016

Submission date: Tuesday/05th April 2016

Subject: Reply to Queries

Reference to the bidder's clarification on the above subject, kindly see the attached reply to queries for your kind action and record.

NOTES:

- All Bidders are to endorse this Circular and attach it as part of their tender submission.
- **Last date** for the further Queries/ Clarifications shall be **Tuesday/22nd March 2016.**
- Submission (Closing) Date of tender: **Tuesday/05th April 2016 at 12h00, Muscat Time.**

Kind regards,


SEZAD, Tenders & Contracts



- 1) The street lighting layout provided has no legends and the location of feeder pillars are not given. Please provide the legends, location of feeder pillars and distribution of lamps from the feeder pillar

Legends in the drawings are not required. In most of the new roads in Duqm in each one kilometers there will be one 100 KVA Substation with its own feeder pillar. This substation is for Streetlights use.

- 2) Do the existing Electronic and Electromagnetic Ballasts have 0 to 10 V and or PWM input for light dimming control signal. Please provide detailed specification of both – make, model & data sheet.

There are many and of different types, So we can't issue every road the full equipment's specification.

- 3) Please provide wiring diagram for the existing one luminaire, 2 luminaire, 3 luminaire and 4 luminaire street lights, i.e. wiring diagram from Feeder Pillar to each luminaire. (This information is required to engineer the location and wiring of individual lamp controllers inside street light column and master controller at feeder pillar)

Regret, Not available.

- 4) We have seen white box inside the lighting column during the site survey. (See attached photo). What is inside the box? As per the clarifications received the ballast are on the fixtures at top.

It is Cut Out / Fuse Holder

