

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

Date: March 27, 2016

Circular No. (4)

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

Tender Documents Collection date: 22 nd Feb 2016 Site Visit: 08 th March 2016	Submission date: Tuesday/05 th April 2016 <u>1st Revised Submission Date: Tue/03rd May 2016</u>
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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/19th April 2016.**
- Submission (Closing) Date of tender: **Tuesday/03rd May 2016 at 12h00, Muscat Time.**

Kind regards

SEZAD, Tenders & Contracts



Project No :		Automatic Street Lighting Control and Operation System at Dugm	
Sr. No Particular		Date :	3/21/2016
Tenderer's Query		T Ref. No.	01/2016
		Reference	Sheet 1 of 1
		Clarifications	
1	Scope of work Please clarify about spare parts during maintenance period (2 years) to be provided on contractor cost or client cost.	Tender-R5 page-26 (3.3)	Contractor Cost.
2	Scope of work Please clarify about spare parts during warranty (10 years) period to be provided on contractor cost or client cost. For street lights columns having 2 or more luminaires with one syra devices/equivalent, with this statement syra devices cannot control individual light point (monitoring/dimming). Syra devices/equivalent must be as per manufacturer load design to use single syra/ equivalent per light point (monitoring, dimming, switching) kindly confirm/advise.	Tender-R5 page-26 (3.4)	Contractor Cost if there is any damages or faults happens for the system and equipments.
3	General aspects	Tender-R5 page-31 (7.2)	
4	General aspects LED driver technology is different than HPSV ballast technology, for LED electronic driver to be a dimmable there are two technology leading edge & trailing edge which is different than HPSV dimmable ballast, syra device/ equivalent at light level later on need to be change to different category, other component will work properly but syra/equivalent for HPSV ballast cannot be used for LED driver. Kindly advice	Tender-R5 page-31 (7.2)	The winner bidder later he should design and propose the best solution and Now we cant proposed or advise.
5	Tender Circular No. (1) As tender query there are 330 light pole with 2x600 watt HPSV, for this type (load) of HPSV dimming is not applicable as per syra manufacturer/ equivalent only ON/OFF command. Kindly advice.	Tender Circular No. (1)-BOQ 2.1.5	