



Project eMS code: RORS 36

Project title: "Smart Urban Services Through Homogenous Quality Standard in Public Infrastructures for Higher Energy Efficiency - BANATSMART"
Publication reference no.: RORS36/Municipality of Plandiste/TD1

Q&A

Plandiste, 26.01.2018.

| Rb. | Question | Answer |
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| 1. | Are all members of the consortium, if they are competing as a consortium, obliged to fill in all the forms contained in the tender dossier? | All members of the consortium must complete all forms and attach documentation in accordance with Instruction to Tenderers |
| 2. | Does the offer include a flat rate for the dismantling of bulbs, waste and cleaning and waste disposal? | In the bill of quantities d4x_finoffer_4.3.2_en exactly in the position descriptions can be seen whether a lump sum should be given or per piece. |
| 3. | Is the distribution of distribution cabinets of the type ROMM mandatory, i.e. their delivery and installation? Item A 2.5 in the bill of quantities of works. | In the description of the position mentioned, it is precisely described what is needed, that is, Delivery, installation and connection |
| 4. | The tender is envisaged to dispose of the waste at the landfill within a radius of 10km from Plandište. Where are the bulbs deposited, since there is no such landfill in Plandište, the closest is in Pancevo? | Regarding lamps and bulbs, they can be handed over to the investor without compensation in the warehouse, which will be determined for it later on. |
| 5. | Do we, as bidders, bear the costs of taking refuse to the landfill and costs of paying utility bills? | Yes, in line with Article 27 of Special Conditions |
| 6. | Do we provide accomodation for supervision and to what extent? | Supervision requires the provision of office space with the Internet and basic equipment |
| 7. | By Tender is requested to provide ROJO cabinets, where they should be positioned? | The positions of the cabinets can be seen in the drawing "IV 2. Public lighting electrical installation plan" |
| 8. | Who will bear the cost of communicating GPRS on lanterns | Contracting Authority |



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| | later? | |
| 9. | In the Tender dossier request for bidders it is not specified who will bear the costs of maintaining complete public lighting. Are we obligated to bear these maintenance costs and if yes, till what time? | Yes, in line with Article 61 of Special Conditions |
| 10. | Are the permits necessary when we are talking about digging, as well as whether they exist? | Contracting Authority will provide all permits. |
| 11. | Are the costs of occupying the public area and the application of works and excavations our obligation as a bidder? | The costs of occupying public areas are not the obligations of the contractor, but the registration of works and excavations are. |
| 12. | Does municipality of Plandište have a cadastral of underground installations? | Contracting Authority will provide Contractor with all data relevant for this contract. |
| 13. | Does the municipality of Plandište, as an investor, have licenses for the entire project? | Yes |
| 14. | Who is responsible for the costs of switching off the electrical network and re-energizing? | Contractor |
| 15. | At what altitudes are those 360 luminaries that need to be changed throughout the municipality of Plandiste? | At altitudes up to 10m |
| 16. | What happens to existing candelabra pillars? Are they the subject of the tender? | Follow the position A.4.21 from bill of quantities. |
| 17. | What is the exact number of streets in which the lamps are being changed, and what are those streets? | All streets in town of Plandiste except Vojvode Putnika, Karađorđeva and Hajduk Veljkova are subject of this contract. In total 24 streets. |
| 18. | Does the complete situation return to its original condition after excavation? | Yes |
| 19. | Where the material being to be disposed, and in whose ownership will be after its dismantling? | In line with Article 27 of Special Conditions |



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| 20. | What exactly means correction of the pillar condition, if necessary? | In the implementation phase the contractor is obliged to inform the investors of the stub if necessary repaired and propose a solution. |
| 21. | In the documentation is drawn a 8m pillar with direct mounting and in a roundabout with a 4-reflector mount. Can you define the gilder and how to install the reflector? | The gilder is designed for mounting 4 reflectors with an angle of 90 ° each. It is placed on the top of the fi60. In protection and finish color as well as pillar. |
| 22. | For the pedestrian path, the decorative pillar of 4m is defined. The picture in the tender documentation (IV 5 Pillar Position JO) shows that it is a segmental metal pillar. Whether two different shapes of pillars are defined by mistake, ie whether, for uniformity, will you change the description and define that all pillars are octagonal. | In the drawing, "IV 4. Sketch of the pillars JO ENG.dwg", you can see the detailed views of the pillars of 8m and 4m. This is where Bidders need to be guided when preparing the offer. |
| 23. | The specification says that the reflectors have a medium symmetric wide light distribution. Why is symmetrical demand, when the rounabouts from the central island are illuminated with an asymmetrical characteristic, in order to "get" up to the roadways in roundabout? | A symmetrical mid-range photometer is a requirement that determines the circular flow lighting in the case from the tender and this should be provided by the bidders. |
| 24. | In the Excel table of equipment specifications, it says that the maximum power of the reflector is 106 W. However, in the drawing from the accompanying documentation named IV 2. Public lighting electrical installation plan, it is written in the legend that these reflectors are 150 W. What is the required power of the reflector? | The required reflector power is 106W |
| 25. | In point 12.1.9 in bullet point 13 of the Volume 1 Section 1 it is defined that we should provide details of the accommodation and facilities to be provided for the Supervisor (Form | <ul style="list-style-type: none"> a. Already answered b. Yes c. Already answered d. Sketch and documents needs to be such that Evaluation Committe can |



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| | <p>4.6.8).</p> <ul style="list-style-type: none"> a. Does this accommodation refers to business premises only in terms of the building site? b. We assume that this accommodation and facilities are to be located somewhere in the municipality of Plandiste, please confirm? c. Can you please define what is expected to be adequate accommodation and facilities for the supervisor? Please describe in more details so we know what is expected of us. d. Can we fulfill this condition with a simple statement that if we are awarded this tender we will provide the accommodation and facilities to the supervisor in the expected form? The reason is that it is quite challenging now to provide such information and provide sketch of the accommodation and facilities. e. Will a simple sketch of the facilities in terms of "building site organization plan" where all temporary container facilities will be sufficient document? | <ul style="list-style-type: none"> have clear picture of what is proposed by tederer in order to make competent decision e. Sketch and documents needs to be such that Evaluation Committee can have clear picture of method and work organization proposed by tederer in order to make competent decision |
| <p>26.</p> | <p>In point 12.1.9 in bullet point 5 of the Volume 1 Section 1 it is defined that: a work plan with brief descriptions of the main tasks (Form 4.6.3), showing the sequence and proposed timetable for</p> | |



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| | <p>implementing the tasks. In particular, the proposal must detail the temporary and permanent works to be constructed. The tenderer must take account of weather conditions and the requirement to prepare designs and obtain building permits prior to carrying out construction works. The tenderer must also submit a comprehensive method statement, with drawings if necessary, showing the methods by which it proposes to carry out the works. In particular, the tenderer must indicate the numbers, types and capacities of the plant and staff it proposes to use on the main areas of work;</p> <ul style="list-style-type: none"> a. a. Since the BOQ does not include any items which treat the design and building permit, would we assume that it is our obligation or not? b. Is the Idea solution (“idejno resenje”) already done? c. Did you already applied for the location conditions from “Putevi Srbije”, “Gradko Zelenilo”, Elektro Distribucija”, etc...? d. Did you receive location conditions? And are they defining that this project will be in accordance to article 145 of the building law and we proceed with Idea Design, or it defines that a building permit will be needed fo a design for building permit will be required? e. Do you already have the Idea Design or design for building | <ul style="list-style-type: none"> a. Already answered b. Yes c. Yes d. Yes e. Yes f. Yes |
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| | <p>permit (depending on the conditions)?</p> <p>f. Is the As build design the only design which is expected from us, as it is defined in BOQ item A.5.7.?</p> | |
| 27. | <p>In point 12.1.9 in bullet point 8 of the Volume 1 Section 1 it is defined that: Evidence of relevant experience in carrying out works of a similar nature, including the nature and value of the contracts, works in hand and contractually committed (Form 4.6.4). The evidence must include successful experience as the contractor in construction of one or more projects of the same nature and complexity comparable to the works concerned by the tender during the last 5 years;</p> <p>a. Can we submit the reference list of the works similar in nature and value we conducted on public lightening project regardless of the type of lights? Or it is strictly references with LED lights?</p> <p>b. Can we submit the reference list for works similar in nature and value we conducted on public lightening project regardless if there was a light control system similar to the requested one? Or it strictly have to be references with a similar light control system?</p> | <p>a. It concerns LED lights only</p> <p>b. When you submit the reference list with projects that concerns control system it must refer to control system that is related to public lighting system with remote control.</p> |
| 28. | <p>In point 12.3 of the Volume 1 Section 1 pages 9 and 10 it is defined that: Documentary evidence of financial</p> | <p>Tenderer best technically compliant offer will be asked to provide all required documents within 15 days. In case that tenderer cannot provide</p> |



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| | <p>and economic standing and technical and professional capacity, referred to in 12.2 of these Instructions to Tenderers, is not obligatory for tenders below EUR 5 000 000. However, it is obligatory if a pre-financing payment is requested, unless a financial guarantee of an equivalent amount is provided.</p> <p>a. Since the tender will be below 5 000 000 EUR, Does this mean that we do not have to provide any information which is requested by the point 12.2 in the part of Economic and financial capacity of the candidate as well as in the part of Technical and professional capacity of the candidate?</p> | <p>required proofs it will be considered that he was made false declarations and tender guarantee will be subject of lien</p> |
| 29. | <p>Will the company who is chosen to implement this project receive the main design?</p> | <p>Selected Contractor will receive the all required documentation</p> |
| 30. | <p>Does the design include coordinates of the new pole positions? If not included in the main design, which will be responsible to select the exact coordinates? (items A.1.1- A.1.4)</p> | <p>Contracting Authority will designate exact positions after Contract is signed</p> |
| 31. | <p>Is the geometry of the pole with height H=4 must be strictly the one which is presented on the drawing IV.4? (position A.1.11)</p> | <p>Yes</p> |
| 32. | <p>In the position A2.5 it is described the supply and installation of cabinet type PMMO, and at the end of this item description it is written that Complete POMM is the obligation of competent ED. Could you please clarify this item?</p> | <p>The Contractor has the obligation to deliver, install and connect and after that it will be in the authority of local electro distribution centre.</p> |
| 33. | <p>Do you already have the power connection conditions from the competent ED?</p> | <p>Yes</p> |
| 34. | <p>Do you have a single pole diagram for the ROJO? If yes could you please</p> | <p>See volume 5 for ROJO information</p> |



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| | provide it? (Item A.3.3.) | |
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| <p>35.</p> | <p>7) In item C.1 of the BOQ it is defined that: Delivery the system for remote management and control of public lighting (tele management). It is conceived as a network system with several levels of management. System consists of three main elements: the controller in the lights, remote control systems in distribution cabinets and management software. The server to which places the user interface and database. Server has applicative software responsible for managing the entire system. Remote control systems placed in distribution cabinets and related to 3pc of new distribution cabinets (ROJO) described in section 3. System is equipped with all components that provide remote operating of luminaires. System has independent power supply, it can stand out so it has IP66 or can have separate waterproof housing. The device is equipped with a measuring device and it has a built-in astronomical clock.</p> <p>a. Does this item includes delivery of the system for remote management and control of the lighting, including controller in the lights, remote control system in distribution cabinets and management software, or it is expected to deliver the server as well? If it is the server as well, please define the characteristics of the server</p> | <p>a. It is expected to deliver the server as well. Because it is full responsibility on Contractor to make system working properly it is his decision to select the proper solution for server.</p> <p>b. The contractors design must cover all works</p> |



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| | <p>which is expected?</p> <p>b. Item B.5 of the BOQ defines a development of contractors design for an existing installation of Public lighting to the extent necessary for the installation and connection of the new LED lighting. Since this item is in the part B. of the BOQ which covers only lighting of the peripheral streets, does this design cover only this part of the works? (Dismantling of old lamps, and installation of New LED lights)?</p> | |
| 36. | <p>We refer to Article 47.1 of Special Conditions which envisages return of the retention money in such a way that the first half of it shall be certified for payment to the Contractor when the Provisional Acceptance Certificate has been issued (paragraph 2), while the other half shall be certified for payment to the Contractor after issuance of the Provisional Acceptance Certificate (paragraph 3). In regards to paragraph 2 please clarify whether the first half of the retention money payment shall be paid to the Contractor immediately after the certification for payment or the general deadline of 90 days for payment to Contractor, as envisages in Clause 44.3 of General Conditions, shall be applied here.</p> | <p>Basically first half of retention money will be paid to Contractor after last payment instalment is requested by Contractor (if Supervisor is compliant) and other half after last report is certified bu Supervisor. (it may be very short timeframe between)</p> |
| 37. | <p>Regarding paragraph 3 please clarify in which period after the issuance of the Provisional Acceptance Certificate the second part of the retention money shall be paid to</p> | <p>Second part of retention money will be paid to Contractor with final payment</p> |



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| | Contractor. | |
| 38. | Please confirm that 47.3 of General Conditions shall not be applied, since 47.1 of Special Conditions (as the prevailing document) envisages different way of return the retention money. | Already answered |
| 39. | Please confirm that the retention money may be substituted with the respective retention money guarantee, as per Clause 47.2 of the General Conditions | Yes, if requested by Contractor |
| 40. | Article 43 from the contract in point 43.2 as special conditions defines that all equipment, temporary works, plant and materials on site owned by the contractor or by any company in which the Contractor has a controlling interest shall, for the duration of the execution of the works be: vested in the controlling authority, or made subject to a lien in favor of the Contracting authority, or made subject to any other arrangement regarding priority interest or security. Could you please clarify this article in more details? | It's very clearly defined. It is best for Contractor to perform contractual obligations and avoid problems. |



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