

CLARIFICATION NO. 01

TENDER ENQUIRY NO. PROC-SERVICES/CB/PE&FD-4116/2018

HIRING OF ENGINEERING CONSULTANCY & PIPELINE SUPERVISION SERVICES

Reference to subject Tender Enquiry, following clarifications have been made in the subject tender:

1. It is understood that bidder's scope is limited to pipeline(s), flow line(s) and wellhead(s) surface facility(ies) only. Please confirm.
REPLY: The matter and scope is wellhead surface facilities, flow lines, pipeline and tie-in as per tender.
2. Reference to Group 1, Part A (Pack. A1), it is understood that Topographic Survey, Soil Investigation Report and other technical data, required for design purpose, would be provided by OGDCL. Please confirm.
REPLY: The scope for site activities for engineering includes consultant's job for carrying topographic survey, conducting soil investigation and design basis (e.g seismic, wind, and other geographical data) are under the domain of the engineering design consultant. Since the essence of this contract is to have an independent third party consultant to facilitate OGDCL and not the other way around.
3. Reference to Group 1, Part A (Pack. A2), it is understood the data / information mentioned in (2) above would be provided by OGDCL. Please confirm.
REPLY: NOT at all. Consultant is to use its own resources to generate above data / information mentioned in (2) above.
4. Reference to Group 1, Part B, it is understood that latitude / longitude of start / end points and Bench Mark references would be provided by OGDCL. Please confirm.
REPLY: The wellsite x-mass tree's surface coordinate in lat/long would be shared only. Rest of all including fencing coordinates, pipeline start end points and benchmarking under survey details as part of TOR and (1 & 2) above would be provided by the engineering design consultant ; as per tender details and survey details given thereof.
5. Reference to Group 1, Part B, please clarify OGDCL's understanding w.r.t Survey of Crossings, as such, this component is not discussed in the Scope.
REPLY: the tender page 17 of 47 that lists Group 1, Part B list flow line survey of 10 kms of pipeline. In this page there is not mention for pipeline crossings as such. But these or any crossings are integral part of the survey. All the features as per SURVEY Guidelines, 5 sectional survey sheets (as attached in tender) of the TOR are to be followed.
6. Reference to Group 1, Part B, it is understood that Reconnaissance Survey, along with OGDCL's representative(s) would be carried out, prior to the detail survey. Please confirm.
REPLY: Initial survey is included in this scope and OGDCL rep would be available for site survey. However, Google Earth PRO survey options (at least two to three) must be provided prior to a week's time from this initial survey for OGDCL initial review(s).
7. Reference to Group 1, Part B, please clarify OGDCL's understanding w.r.t Soil Resistivity Survey, as such, this component is not discussed in the scope.
REPLY: As part of pipeline CP system; this Soil Resistivity Survey is to be included in the pipeline engineering package.

8. Reference to Group 1, Part C, it is understood that the Pipeline survey against Part B, would be utilized for the design package under Part 'C'. or Survey work should also consider in this scope? Please confirm.

REPLY: As consolidated Group 1, survey from Group 1 Part B would be used for input to Group 1 Part C. On page 17 of 47 of tender; there is no word of "survey" mentioned accordingly.

9. Reference to Group 1, Part C, please clarify OGDCL's understanding w.r.t design of crossings.

REPLY: As part of pipeline topographic survey for the flow lines; the "Pipeline Design & Construction Package" is to include all the land features into account; that may include crossings; such as road, canal, water, ROW/access, railways (PR), NHA's highways; etc . Consultant is to complete the engineering package as per best engineering practices and generating a list of NOC's required along with the construction schedule at Level II.

10. Reference to Group 1, Part C, In case of overhead crossing for Canal / Water Course, detail Investigation and pile design would be required. Please clarify OGDCL's understanding in this respect, as such, this component is not discussed in the scope.

REPLY: The IRSA's approval / NOC / Simulation Requirements would be on part of consultant (if river INDUS is faced during a pipeline). This situation is not included in this scope. However all the other water/canal crossings are part of this tender. NOC from Irrigation Department would be arranged by OGDCL under the consultants guideline and technical drawings/documents, as per requirement.

11. Reference to Group 2, (D1) it is understood that initial survey drawings would be provided for As-building purpose. Please confirm.

REPLY: In this case, no initial survey has been considered. As built is to be done on zero basis level on site with OGDCL support as per tender logistical support only.

12. Reference to Group 2, (D1) it is understood that there is no crossing involved, as such, this component is not discussed in the scope. Please clarify.

REPLY: Similar to above as replied in Group 1.

13. Reference to Group 2, (D1), please clarify the number of well heads to be considered for each 30kms of pipeline.

REPLY: As built for 30 kms pipeline is required.

14. Reference to Group 2, (D2), it seems that there is typographical error. Please clarify the scope / conditions for D2.

REPLY: The scope for as-built survey in Group 2 Part D2 is complete for 20 wellhead assemblies ONLY.

For D2: Upto 20 wellheads as built cost for additional wellheads packages; than unit rate on pro rota basis would be charged on minimum basis.

Please read as "D2: Upto 20 wellheads as built, cost for additional wellheads packages; than unit rate on pro rota basis would be charged on minimum basis based on 50 units against the quoted rate in this group."

15. Reference to Group 2, (D1 & D2) it is understood that the scope is limited to survey only and there is no engineering involvement. Please confirm.

REPLY: Group TWO scope is limited to "As Built Drawing Package".

16. Reference to Group 3, (a & d), the number of CV's contradicts. Please clarify.

REPLY: Three CV's with bid proposal would be sufficient.

17. Reference to Group 3, (b), experience appears to be stringent. Please review / reconsider.
REPLY: The experience criteria remains same for the HAZOP Chairman/Chairperson.
18. Reference to Group 3, (C), it is understood that boarding & lodging arrangement of OGDCL engineers is excluded from bidder's cope. Please confirm.
REPLY: Its confirmed that boarding and lodging is not on part of consultant for OGDCL engineers.
19. Reference to Group 4, (1), the scope of inspection is not inline with the qualification mentioned. Please revisit, as such, the scope under (1) is generally carried out by Level II/ Level III inspectors more efficiently as compared to mechanical engineer.
REPLY: This criteria has evolved over OGDCL number of project reviews and is final. OGDCL does not require Level II / III inspections; rather OGDCL needs a PMP certified Mechanical engineer with 5 years of specific pipeline construction supervision / inspection background.
20. Reference to Group 4, (2), the qualification & experience, contradicts with the scope mentioned under 4 (1). Please clarify if OGDCL require services of two professionals on one job.
REPLY: It is suggested that bidder must get the qualified Mechanical Engineer with requisite PMP profile. OGDCL does not decide the provision of these services with either one or more engineers / PMP professionals. If more persons are quoted; financial burden and lowest criteria would be in play under financial evaluation.
21. Reference to Group 4, (2), this certification is required generally for management of sizable project and in this case only supervision of construction services is required. Please re consider this requirement. Alternatively It is suggested that 10-12 years relevant experience, having B.E Mechanical degree or Level II certification may be considered.
REPLY: Not accepted, as above.
22. Reference to Group 4, (5), mechanism is not clear, please elaborate.
REPLY: Payment on four months quote basis would be evaluated if site presence is over/under than this four months (para 4 of GROUP D) as per tender.
23. Reference to "Project Time Line", kindly elaborate relevancy with the four (04) groups.
REPLY: Timeline would be followed as per applicable documents / deliverables defined in this document. There is no ambiguity on this account.
24. The overall duration of the Project is not mentioned. Please clarify.
REPLY: Duration would be as per scope definition in each group followed by the timeline given in this tender. Moreover, it's a two years rate running contract with four distinct groups.
25. General Scope is mentioned, however, no specific information w.r.t number of jobs/ assignment in each region i.e Sindh, Baluchistan, KPK & Punjab is found. Kindly clarify the scope / required job in each region.
REPLY: The financial table quantified the JOB / QTY i.e. 8; 15 etc for bidding purposes. The introduction in this tender specified whole of Pakistan under which OGDCL operates at 40+ locations. Region wise allocation would not be made as well success ration does not follow any regional parameter.

26. In order to work out most competitive price, it is requested that scope may please be region wise segregated and same should be reflected in the BOQ's / price schedule.
REPLY: As above. Well discoveries is not based on region and OGDCL operates from KOHAT to Hyderabad, and Thal to Zin across Pakistan. This requirement is NOT practical from consultant's point of view.
27. Reference to "Payment and Invoicing", it is requested that bidder should be allowed to propose payment / invoicing milestones as per the scope and group wise.
REPLY: Not accepted. Tender is to be followed.
28. Time frame for the release of payment is not mentioned. Please clarify.
REPLY: The payment release would be covered under the standard OGDCL contract terms and tender clause "SECTION 4: Pricing Terms" at page 38 of 47.
29. Reference to requirement of establishing "Virtual private Number (VPN)" based network, kindly elaborate the support, provided by OGDCL, in this respect.
REPLY: It would be the bidder responsibility as per tender, and consultant at its office would install one VPN for data transmission.
30. We understand that price shall be quoted in Pak Rupees or US\$. Please confirm.
REPLY: Pakistan Rupees would be the currency.
31. On Page 22 of 47, "Guidelines Detail Survey Work (Part B & D under Group 1: One)" is mentioned, whereas, "Part D" is not found in Scope of work. Please clarify.
REPLY: "Guidelines Detail Survey Work "are to cover Group 1 Part B Flow line SURVEY Design Package and GROUP 2 (TWO): As Built Drawings Packages" as per names of the group. There is no Part D under Group 1.