

Pre-Bid Clarification-1**Tender Enquiry No. PROC-SERVICES/CB/PE&FD-4795/2020****Description :** HIRING OF ENGINEERING CONSULTANCY SERVICES FOR WELLHEAD, PIPELINE, CONSTRUCTION, TIE-IN FACILITIES, CONSTRUCTION DRAWING, SURVEY, AND ALLIED SERVICES**Bidder Query:**

1. TOR clause 2.0 indicates schedule of 30 days for Work Package Deliverables submission after issuance of service order. However, the second point mentions that the Consultant Company would be paid 25% bonus if final deliverables are submitted within 55 days of issuance of service order, please clarify.
2. TOR Financial Table serial no. 2 indicates 20 quantities for pipeline survey jobs, please advise the average no. of mandays for each job to be considered for estimation.
3. TOR Financial Table serial no. 12 indicates 8 quantities for as-built jobs, please advise the average no. of mandays for each job to be considered for estimation.
4. Please advise the average area for survey of Gathering Area Facility Design, item # 4 of SOW description table (page # 7 of 12 of TOR).
5. As-built job, item # 12 of SOW description table (page # 9 of 12 of TOR) is for pipelines only or well heads / facilities are also included, please clarify.
6. For item # 13 & 15 of SOW description table (page # 10 of 12 of TOR), please advise the average area to be considered for the survey.
7. Description of item # 11 is missing in the SOW description table.


OGDCL Clarification:

1. Tender clause is clear. Time lines remain the same since visits and data sharing would be continued even after PO issuance.
Note: Bonus rates are not applicable on following work packages of Financial Table 14.0
 - i. **Sr. No 7 (Design and construction consultation)**
 - ii. **Sr. No 8 (Design and construction coordination)**
 - iii. **Sr. No 9 (PROCESS SAFETY)**
2. The 20 and 08 quantity (A) in table 14.0 are estimated jobs only. The man-days based team would be required on average 03 days at site for each of these 20 & 08 jobs. Therefore, the rates are to be quoted for 03 man-days (defined as unit teams) for these packages at serial 02 and 12.
3. The 20 and 08 quantity (A) in table 14.0 are estimated jobs only. The man-days based team would be required on average 03 days at site for each of these 20 & 08 jobs. Therefore, the rates are to be quoted for 03 man-days (defined as unit teams) for these packages at serial 02 and 12.
4. The Work Package 04 states "Limit from wellhead till sales point" excluding pipeline its survey are part of this group. Average area cannot be provided at this point since hydrocarbon production rates based on discovery volumes and area acquired are NOT under control/prediction.
5. Valid for wellhead, pipeline and facilities
6. As per scope, bidder is to follow "100 barrels to 20,000 bbls with 1-50 MMscfd". Area whatsoever is to be in accordance with these rates.
7. **11.0-DEBOTTLENECKING:** For any facility i.e. wellhead, pipeline asset, equipment, facility, gathering or / and sales/custody etc needs any process review for any addition / deletion / optimization etc would be covered in this work package.



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SR. #	WORK PACKAGE	CODES	EXPERIENCE	QUALIFICATION	DELIVERABLES
11.0	<u>DEBOTTLENECKING:</u> For any facility i.e. wellhead, pipeline asset, equipment, facility, gathering or / and sales/custody etc needs any process review for any addition / deletion / optimization etc would be covered in this work package.	ASME B31.3, ASME B31.4 ASME B31.8 API 1102, API 1104, API SPEC 5L ASME Sect. IX, NACE RP02-74, NACE RP-0177 OGRA	1. Oil & Gas (PPEPCA) based company's similar experience for at least three assignments. 2. Discipline wise (PROCESS, MECH., CIVIL, E&I) Engineering Leads CV with PEC certifications must be provided.	3. Engineering Lead must have at least 15 years of consulting role with PEC certification.	4. Complete Debottlenecking/ Optimization report along with Simulation model if applicable.


vetted.
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