

# Sun Petrochemicals Private Limited

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No: SunPetro/Bhaskar/Sucker Rod Pumps/2022-23/SPPL-139/Bulletin-7

Date: 16-03-2023

### BULLETIN #7

### Sub: Procurement of Sucker Rod Pumps (SRP) for Bhaskar Field in Gujarat.

### Ref: Tender No.: SunPetro/Bhaskar/Sucker Rod Pumps/2022-23/SPPL-139

**Sun Petrochemicals Private Limited (SunPetro)**, hereby authorized following amendment / clarification in the above referred Tender:

Sr No	Original clause as per tender	Bidder's Response / clarification/ query	SunPetro Response
1	-	Bidder Query / Response	Please refer attached Annexure-1
2	Centralizer and roller guide not required	Line item pertaining to Centralizer and roller guide shall be removed from BOQ (i.e. no need to quote). Kindly confirm	Revised SOR without Centralisers/Rollers is attached. Hence revised Price Schedule/ BOQ has been attached herewith as <b>Annexure-2</b> . Bidders are requested to submit prices as per <b>Annexure –2</b> .
3	-	Bidder requested to extend the last date of bid submission.	Tender Closing / Bid Submission Date & Time has been extended to <b>23<sup>rd</sup> March 2023; 1500 Hrs IST.</b>

All other terms and conditions of tender remains unchanged.

### Regards

Sun Petrochemicals Pvt. Ltd.



## <u>Annexure – 1</u> <u>Bidder Query / Response</u>

Sr. No.	Section	Page No.	Clause No.	Clause heading	Original Clause as per Tender doc.	Bidders Query	SunPetro's Response	
1	Tender Notice	2	1.1[10]	Delivery period	Within 4 months from LOI/LOA/PO. However, bidder to quote its best reduced delivery period	Delivery period shall be 20 weeks from the date	Delivery period shall be discussed with successful bidder.	
	Annexure 2	49	note (7)	Delivery period	Within 4 months from LOI/LOA/PO. However, bidder to quote its best reduced delivery period	of NOA without LD. Kindly spell out clearly.		
	Tender Notice	2	1.1[12]	Contract Validity	1 Year with provision of extension of contract for further period of 6 months at same rates, terms, and conditions.	Quoted prices are valid upto bid validity only. If you want contract period	The Contract shall be valid for 5 year with provision for further extension of 1 year at same terms & conditions.	
2	Annexure 3	53	3.2	Contract period and validity	and condition at discretion of variation in steel pri Company. The prices are valid and USD escalation		Price to be valid till the delivery of Order against the initial award. Incase of repeat order / callout order during Contract Period but after 6 months of initial award, prices will be linked with steel index for any variation.	
3	SOW: Annexure- 1	10	3.3	Type of panel	ATS panel	SunPetro need VFD panel with ATS (Auto Transformer started). Kindly re-confirm.	As VFD is specified, Auto Transformer starter is not required. However, VFD shall be have following protection as a minimum such as Single Phase	



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							Preventor, Reverse Power Protection, Earth Fault Protection etc As specified, electric motor should be able to start automatically after resumption of electrical power.	
4	SOW: Annexure- 1	11	4.0	Type of panel	ATS panel	SunPetro need VFD panel with ATS (Auto Transformer started). Kindly re-confirm.	Refer response to S.No.5 above	
5	SOW: Annexure- 1	13	6	Tools	REQUIREMENT OF COMMON HANDLING TOOLS ALONG WITH SRP UNIT	As per Bulletin 5, first lot quantity reduced to 3 sets. So, 1 set of handling tools shall be considered per 3 sets of SRP units. Please Confirm.	For the first lot of 3 units, only one set of hand tools are required.	
6	SOW: Annexure- 1	13	7	Mandator y spares	sr. no.(i) to (vi) required for each unit.	As per Bulletin 5, first lot quantity reduced to 3 sets. So, 1 set of mandatory spares shall be considered per 3 sets of SRP units. Please Confirm.	For the first lot of 3 units, only one set of mandatory spares are acceptable.	
7	SOW: Annexure- 1	14	B.4	Stuffing box BOP	Top connection 2 9/16" x 5000 PSI threaded type, API 6- B, Flange with RX 27 ring, (As per API 6-A) Thread connection EUE box, on the flange, Bottom connection Same as mentioned, but threaded on 2 7/8" EUE pin on BOP body, Ram size: - 1-1/2", Bore size:- 2 9/16". Pressure rating: - 5000 PSI, Temp rating :- 0 to 120 deg.C,Test pressure:- 1.5 times pressure rating	We shall quote without top flange. API 6B monogram is not mandatory. Please confirm.	Bidder to offer complete unit so that Bidder is able to successfully install & commission SRP units at site. Flanges shall be as per API. Accordingly, mating flange shall also be provided.	



8	SOW: Annexure- 1	12	5	Scope of inspectio n	Bidder shall give seven (7) days' notice to SunPetro for witnessing the Factory Acceptance Test (FAT).	Please provide ITP.	Manufacturer shall provide the ITP for approval.
9	SOW: Annexure- 1	12	5 (b)	Scope of inspectio n	The equipment shall be inspected by SunPetro's representative and if required the Supplier shall make necessary modification / rectification if any as suggested by SunPetro's representative at the time of inspection.	Drawings shall be provided before placing our internal PO.?	All drawings shall be approved during design & engineering. Inspection shall be as per approved ITP.
10	Responsibility Matrix	44	C.2	QA/QC	FAT & SAT	Cost of TPI towards FAT & SAT shall be borne by SunPetro. Time delay (if any) towards inspection shall be excluded from delivery period while calculating LD (if any).	Understanding is correct.
11	Responsibility Matrix	44	F.2	Electrical	VFD/ATS/MCC panel	Please confirm ATS is referred to "Auto transformer Starter" or "Automatic Transfer switch "?	MCC/Power Distribution panel is in the scope of SunPetro. VFD is in the scope of the bidder. VFD should be able to communicate over Modbus RS485. Also refer response at S.No. 5 above.
12	Annexure 2	48	22	BOQ	VFD/ATS/MCC panel	Please confirm ATS is referred to "Auto transformer Starter" or "Automatic Transfer switch "?	Refer response to S.No. 5 &18 above.



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13	Annexure 2	49	note (4)	GST	SunPetro shall provide Essentiality Certificate, if applicable as per terms & condition for concessional custom duty / IGST/GST	Not clear in tender. Please accept the fact that SunPetro shall be allowed to issue only one essentiality certificate either for zero custom duty OR reduced rate of GST @12% instead of 18%. There are many items be procured locally also. We need specific answer form SunPetro (i.e EC for Zero custom duty or for reduced GST). GST @ 18% shall be charged if Sun Petro fails to provide EC prior to dispatch for Indian Bidders.	The clause is self Explanatory. Please also refer clause no. 3.18.3. Essentiality Certificate as applicable for Import / Indigenous Goods will be provided by SunPetro as per Customs / DGH Notification. GST shall be extra as applicable.
14	Annexure 2	49	Note (10)	Payment schedule	For Supply: a. 90% upon delivery of material at site & certification of undisputed invoice b. 10% upon successful installation & commissioning of Pump / equipment.	Milestone payments are not mentioned in the tender. Advance BG shall not be asked for milestone payment. In that case, SUN Petro should provide 100% irrevocable letter of credit payable at sight along with PO . Kindly clarify.	Milestone Payment terms towards Supply of SRP Set: 20% after Drawing Approval against submission of equivalent Advance Bank Guarantee. 50% against Material Readiness and Inspection by SunPetro. 20% upon delivery of Material at Site. 10% upon successful Installation & commissioning of Pump / equipment at site.
15	Annexure 3 GCC	54	3.6.4	Labour welfare cess	All prices are inclusive of all taxes including Labor welfare cess. The service tax shall be extra at actual. Each bidder has to provide the proof of deposit of Labor welfare cess to SUNPETRO duly signed by CA of the firm.	Kindly specify whether it is applicable to this tender or not?	In lieu of Service Tax, Bidder to read it as Goods & Service Tax. Incase if it is required by Law / statutory body, the same has to be provided.



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16	Annexure 3 GCC	60	3.11.1	Liquidate d damages	or any if above reason resulting to delayed delivery of work completion, the Company may without prejudice to any other right or remedy available to the Company, shall have a right to seek payment from the Contractor as ascertained and agreed liquidated damages, and not by way of penalty, One percent (1%) for each week of late completion of work / delayed delivery of work up to a maximum of Ten percent (10%) of total estimated / annualized contract value.	Kindly review and reduce. Heavy contingency provisions shall be loaded.	As per tender.
17	Annexure 3 GCC	61	3.11.3	Liquidate d damages	Where Company is required to wait for any reason for a Contractor Equipment and/or personnel which is not made available on the site as per the schedule, in addition to liquidated damages payable by the Contractor, the Contractor shall also pay as preagreed damages an amount equivalent to daily operating rate for hired equipment, till time such equipment is made available to Company.	Not acceptable. Damages arising out of this contract and claimed will not cover working losses of profits, losses of stored/ in transit goods or consequential damages. It is also contradictory to clause no 3.24.4 Consequential damages) Please review as it is not in line to other tender clauses.	As per tender.
18	Annexure 3 GCC	71	3.25	PBG	The Performance Bank Guarantee shall be of 10% of the contract value and shall be valid and be retained for Ninety (90) Days after the warranty period of the Equipment / goods supplied under the Contract except where claims are outstanding there under or where	It is a procurement tender and validity of PBG shall be 90 days beyond delivery period only. Kindly review.	As per tender.



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		previously drawn by the Company but not later than Thirty (30) days after the final settlement of such claims or Ninety (90) Days whichever is later If the Contractor does not submit the Performance Bank Guarantee as stipulated above, SunPetro reserves the right to cancel the award of LOI / LOA.				
19		Clause as per Bulletin #3 SRPs shall be delivered in a staggered manner as follows: A) 3 Nos. within 4 months from the date of LOA / LOI / PO. B)9 Nos. over a period of next 3 years for which a call out order shall be issued with a delivery period of 4 months	Delivery period shall be increased to 20 weeks. Validity of rates for 120 days + 3 years is not possible considering inflation rate, USD and steel prices variation etc. Hence, we shall give you firm prices till validity period and price escalation for every year covering three years period.	Pl. Refer to Sr. No. 2.		



	Technical Description								
(i)	Details of Molded Guides on Sucke	er Rod							
	4 Nos. Molded Guides to be Provided on each sucker rod as per following specifications.								
	$2.6 \text{ ft} \leftarrow 6.60 \text{ ft} \rightarrow 6$								
(ii)	Sucker Rod Size 3/4" and 7/8" X 25 Feet,								
(iii)	Mold Material	Polyurethane							
	Properties of mold material								
	Rockwell Hardness	115-125 RHR							
	Size (outside diameter) & Length	51-55 mm & 100 mm							
(iv)	Tensile strength (kg/cm2)	1000-1200							
(1V)	Elongation(mln)	2.5-5. S %							
	Sp. Gravity	1.21-1.26							
	Temperature of usage	400 deg F							
	Moisture average value (%)	0.05- 0.150							
(v)	Usage:	To be used in Noncorrosive medium							



### **ANNEXURE-2**

### BILL OF QUANTITY (BOQ) / PRICE SCHEDULE (PS)

Sr. No	Description	UOM	Qty	Cost/Unit (INR)	Total Cost (INR)
1.	SRP Surface Unit along with electrical motor and all accessories (As per API design/standard) with commissioning spares.	Set	20		
2.	Downhole Pump Unit along with all accessories required to complete the installation (As per API standard)	Set	20		
3.	Polished Rods as per API 11B OD 1.5", Length 22 Ft. having 75 microns chrome plating, <b>(20+2 spare)</b> with couplings suitable for pony/sucker rods connection	No	22		
4.	BOP for polished Rod	No.	20		
5.	Sucker Rods with Soft Moulded guides (4 nos. on each Sucker Rod, MOC: Polyurethane): Sucker Rods combination each of length 25' with 1 set of 200 rods (As per API 11B design. (Refer attached specifications for moulded guides on Sucker Rod))	Set	20		
6.	Pony rods of length 10', 8', 6' & 2' each 01 no.	Set	20		
7.	Structural steel foundation/skid for surface pumping unit.	No	20		
8.	SRP Unit installation, commissioning, and start- up for each unit along with Commissioning Spares & Lube-Oil.	No	20		
9.	Stuffing Box suitable for polished rod	No.	20		
10.	Pumping TEE suitable for Stuffing box assembly	No.	20		
11.	Flange 2 9/16" with R 27 ring	No.	20		
12.	Flange 2 1/16" with R 24 ring	No.	20		
13.	Polish rod clamp suitable for polish rod	No.	20		
14.	NRV (2" X 400)	No.	20		
15.	Flow Valve	No.	20		
16.	Needle/ Cock Valve (02 Nos. for each well)	No.	40		
17.	Pressure Gauge (0-1500 PSI)	No.	20		
18.	Sinker Bar 1 ¼" X 25 Ft. (Average 10 Nos. for each well)	No.	200		
19.	VFD panel	No.	20		
20.	Laying of electrical cable (Cable free issue) & supply of Electrical accessories such as DC glands, copper lugs cable tie etc.	Set	20		
21.	Instrumentation	Set	20		
22.	2 Years operational Spares for Surface Units as approved by SunPetro	Set	20		
23.	Hand tools	Set	4		
24.	OEM support on call basis	Man- days	48		
	Total Amount (INR)	J		1	



### Note:

- 1. SRPs shall be delivered in a staggered manner as follows:
- a. 10 Nos. within 5 months from the date of LOI / LOA / PO.
- b. Balance 10 Nos. over a period of next 3 years for which a call out order shall be issued with a delivery period of 5 months from date of Call-out.
- 2. Any other item not specifically mentioned in SoW but required for successful installation & commissioning of SRP units is in the scope of the bidder.
- 3. Bidder to attach separate list of O&M Spares along with price break-up for the Sucker Rod Pumps.
- 4. All the above payment schedule shall be inclusive of all charges, including taxes, duties as applicable. GST as applicable shall be extra.
- 5. The above prices shall be inclusive of all considering delivery, P&F, transit insurance, installation, commissioning & testing at designated site of Sun Petro.
- 6. SunPetro shall provide Essentiality Certificate, if applicable as per terms & condition for concessional custom duty / IGST/GST.
- 7. The above rates shall be applicable for Bhaskar Field or any other field in Gujarat.
- 8. **Place of Delivery:** Sun Petrochemicals Pvt Ltd., Warehouse L-1, Bhaskar Field, Village: Pandad, Tal-Khambhat, Dist.-Anand, Anand 388625 or any other field in Gujarat, if required.
- 9. **Delivery Period** Within 5 months from LOI / LOA/PO. However, bidder to quote its best reduced delivery period.
- 10. **Guarantee & Warrantee:** Eighteen (18) months from date of supply or Twelve (12) months from date of commissioning whichever is earlier.
- 11. **Inspection -** SunPetro shall reserve the right to inspect the material & quality of works by bidder. Bidder shall incorporate the changes to be proposed by SunPetro.
- 12. **Payment Schedule**: Invoice for material supplied / Milestone / work completed / service provided to be submitted as per payment schedule mentioned below. Payment shall be made within 30 days after receiving the invoice along with relevant supporting documents with undisputed certified invoices:

### For Supply:

- 20% after Drawing Approval against submission of equivalent Advance Bank Guarantee.
- 50% against Material Readiness and Inspection by SunPetro.
- 20% upon delivery of Material at Site.
- 10% upon successful Installation & commissioning of Pump / equipment at site.

### For O&M Support Service on Call Basis:

Upon completion of services and after receipt of undisputed invoice.

13. SunPetro may issue callout notice for Manpower Support during the contract period for any support. The charges shall be paid as per quoted rates which shall be inclusive of all charges including Mob & demob charges. The rates for Manpower support will be valid for Contract period after delivery of equipment and completion of warranty period.