



شركة البترول الوطنية

دائرة اللوازم والمستودعات

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الشروط الخاصة بالعطاء رقم 2023/2 مركزي

X-MASS TREE, TUBING SPOOL & WELL HEAD

1. الشروط الخاصة للعطاء.
2. الشروط والتعليمات العامة للعطاءات.

ملحوظة هامة :-

يعتبر تقديم المناقص لعرضه التزاماً منه لا رجعة فيه بجميع ما ورد في الوثائق أعلاه ، وفي حالة تقديمه لعرضه متضمناً أي فقرة أو مادة أو شرط يتناقض مع ما ورد في هذه الوثائق ، يحق لهذه الشركة استبعاد عرضه .

NATIONAL PETROLEUM COMPANY- NPC

AMMAN JORDAN
TENDER NO. 2/2023/C
Schedule of specifications and prices

SUBJECT: WELL HEAD 1A

Item No.	DESCRIPTIONS	UNIT	QTY	W/O CUSTOMS & TAXES	
				C & F : NPC - RISHA STORES	
				Unit price	Total Price
1	13-3/8" SLIP ON WELD BOTTOM X 13-5/8" FLANGED TOP CASING HEAD HOUSING API 5000 PSI WORKING PRESSURE FOR SOUR GAS WELL WITH 2" LP SIDE OUTLETS. MATERIAL CLASS EE, PSL-2, TEMP. CLASS S-U. C/W THE FOLLOWING: PLUG 2" LP X 5" LONG NIPPLE 2" LP X 8" LONG GATE VALVE 2-1/16" X 5000 PSI WP, 2" LP SCREWED ENDS INCLUDING HAND WHEEL API RING GASKET BX-160	SET	10		
1.1	CASING HANGER WITH SEAL ASSEMBLY 13-5/8" X 9-5/8" OD CASING (FIT WITH ITEM No. 1) INCLUDING ALLEN WRENCH	EA	10		
2	13-5/8" BOTTOM X 11" TOP CASING SPOOL. FLANGED BOTTOM AND UP. 5M WP FOR SOUR GAS WELL (MIN BORE DIAMETER 9"). WITH BOTH SIDE STUDDER OUTLET 2-1/16" 5M AS API 6-A SPEC. MATERIAL CLASS EE, PSL-2, TEMP. CLASS S-U. C/W THE FOLLOWING: 2-1/16" GATE VALVE 5M WP FLANGED END INCLUDING HAND WHEEL 2-1/16" COMPANION FLANGE x 2" LP FEMALE THREAD 2-1/16" BLIND FLANGE 5000 PSI BULL PLUG 2" LP X 1/2" LP NEEDLE VALVE 1/2" NPT 10000 PSI PRESSURE GAGE 0-2000 PSI RANGE STAINLESS STEEL CASE FILLED WITH GLYCERIN API RING GASKET RX-54 AND RX-24	SET	10		
2.1	CASING HANGER WITH SEAL ASSEMBLY 11" X 7" OD CASING (FIT WITH ITEM No. 2) AS API APEC. INCLUDING ALLEN WRENCH	EA	10		
3	WELL HEAD ENGINEER SERVICE	JOB	10		
				TOTAL	

CURRENCY:	MODE OF PAYMENT :
DELIVERY PERIOD :	PLACE OF DELIVERY:
VALIDITY :	BANK GUARANTEE :
MANUFACTURER:	DATE OF MANUFACTURING : ORIGIN OF GOODS :
SPECIAL CONDITIONS: <i>Payment Method for china origin will be after receiving the items. India</i>	
NOTES:	
ALL COLUMNS AND BLANK MUST BE FILLED IN AND IT'S THE NPC CHOICE TO CHOOSE THE PRICE WHICH SUITS IT'S REQUIRMENT	
ORIGINATOR: SAMER NABIL	SIGNATURE: <i>[Signature]</i> DATE: 05/02/2023
HEAD OF DIVISION: QUTAIBAH OBEIDAT	SIGNATURE: <i>[Signature]</i> DATE: 05/02/2023
DEPARTMENT MANAGER: MAWFAQ KHASAWNEH	SIGNATURE: <i>[Signature]</i> DATE: 05/02/2023

NATIONAL PETROLEUM COMPANY- NPC

AMMAN JORDAN
TENDER NO. *2/2023/C*
Schedule of specifications and prices

SUBJECT: WELL HEAD /B

Item No.	DESCRIPTIONS	UNIT	QTY	W/O CUSTOMS & TAXES	
				C & F : NPC - RISHA STORES	
				Unit price	Total Price
1	13-3/8" SLIP ON WELD BOTTOM X 13-5/8" FLANGED TOP CASING HEAD HOUSING API 5000 PSI WORKING PRESSURE FOR SOUR GAS WELL WITH 2" LP SIDE OUTLETS. MATERIAL CLASS EE, PSL-2, TEMP. CLASS S-U. C/W THE FOLLOWING:	SET	4		
	PLUG 2" LP X 5" LONG				
	NIPPLE 2" LP X 8" LONG				
	GATE VALVE 2-1/16" X 5000 PSI WP, 2" LP SCREWED ENDS INCLUDING HAND WHEEL				
	API RING GASKET BX-160				
1.1	CASING HANGER WITH SEAL ASSEMBLY 13-5/8" X 9-5/8" OD CASING (FIT WITH ITEM No. 1) INCLUDING ALLEN WRENCH	EA	4		
2	13-5/8" BOTTOM X 11" TOP CASING SPOOL. FLANGED BOTTOM AND UP. 5M WP FOR SOUR GAS WELL (MIN BORE DIAMETER 9"), WITH BOTH SIDE STUDDED OUTLET 2-1/16" 5M AS API 6-A SPEC. MATERIAL CLASS EE, PSL-2, TEMP. CLASS S-U. C/W THE FOLLOWING:	SET	4		
	2-1/16" GATE VALVE 5M WP FLANGED END INCLUDING HAND WHEEL				
	2-1/16" COMPANION FLANGE x 2" LP FEMALE THREAD				
	2-1/16" BLIND FLANGE 5000 PSI				
	BULL PLUG 2" LP X 1/2" LP				
	NEEDLE VALVE 1/2" NPT 10000 PSI				
	PRESSURE GAGE 0-2000 PSI RANGE STAINLESS STEEL CASE FILLED WITH GLYCERIN				
	API RING GASKET RX-54 AND RX-24				
2.1	CASING HANGER WITH SEAL ASSEMBLY 11" X 7" OD CASING (FIT WITH ITEM No. 2) AS API APEC. INCLUDING ALLEN WRENCH	EA	4		
3.	<i>Well Head Engineer Service</i> ✓				
				TOTAL	
CURRENCY:		MODE OF PAYMENT :			
DELIVERY PERIOD :		PLACE OF DELIVERY:			
VALIDITY :		BANK GUARANTEE :			
MANUFACTURER:		DATE OF MANUFACTURING : ORIGIN OF GOODS :			
SPECIAL CONDITIONS: <i>Payment Method for/China, India origin will be after receiving the items</i>					
NOTES:					
ALL COLUMNS AND BLANK MUST BE FILLED IN AND IT'S THE NPC CHOICE TO CHOOSE THE PRICE WHICH SUITS IT'S REQUIRMENT					
ORIGINATOR:	SAMER NABIL	SIGNATURE	<i>Samer</i>	DATE:	05/02/2023
HEAD OF DIVISION:	ZAIDOUN SHAKHATEREH	SIGNATURE	<i>Zaidoun</i>	DATE:	05/02/2023
DEPARTMENT MANAGER:	MAWFAQ KHASAWNEH	SIGNATURE		DATE:	05/02/2023

1/E

- 1- API Monogram is to be embossed on the supplied items.
2. Equipment Marking: Manufacturers name, API Monogram, rated working pressure, bore size, service conditions, PSL& Trim designation, Assembly Serial Number, year of manufacture, are to be marked on the body as well as on the name plate.
3. Storing, packing and shipping should be as per API.
4. A copy of valid API authorization certificate/license is to be for warde
- 5-The BIDDER will provide wellhead Engineer and services to make up, run and install and test the BIDDER"s supplied equipment. Payment method will be daily rate only.
- 6-Accommodation and food at site only will be provided by NPC as per well site standard.
- 7- Accommodation, food, travel charges, en-route expenses will have to be borne by the bidder.
- 8- Bidder must have minimum 10 years of experience in manufacture & supply of the Wellheads.
- 9- Bidder must have minimum 5 years of experience in manufacture & supply of the Wellhead for sour projects from techno commercial bid closing date
10. Bidder must have manufactured & supplied minimum 20 sets of surface wellheads with at least one section rated to 15,000 psi WP
- 11 - The company should have all the necessary ASTM, NACE & API certifications.
- 12 NPC reserves the right to increase / decrease the quantity. It will be obligatory on the part of the Bidder to supply ordered quantity at the offered rates.
- 13-Relevant technical literature must be submitted along with the offer whenever called for without which the offer would be liable to be rejected.
- 14- INSPECTION:
All the materials will be subject to third party inspection which includes the equipment and documentation as well as traceability and the vendors ISO standards.
Bidder to provide all necessary facilities for carrying out third party inspection either by NPC or by



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NPC's nominated third party agency. NPC or NPC's nominated third party will be present during stack-up test.

15-Third Party Inspection is applicable against this tender. All-inclusive charges for Third Party Inspection must be indicated separately as shown in the Well head Price bid format. Offers without any mention about Third Party Inspection charges as specified above will be considered as inclusive of Third Party Inspection charges

16-Only API approved wellhead manufacturers having valid API spec 6A certificates through their directly owned subsidiaries are qualified to participate. Any submission through agents or subcontractors or intermediaries will not be acceptable.

17-All materials to be supplied shall be subject to inspection and test by NPC at its discretion at any stage of manufacture and before despatch by mutual arrangement. Inspection and tests shall be carried out either by NPC's personnel or through a third party nominated by NPC. Seller has to arrange for the inspection through the nominated third party (whenever applicable) and obtain the necessary inspection certificates together with the declaration certificate

18-NPC reserves the right to inspect the material through any of the Third Party Inspection Agencies. While appointing the Third-party inspection Agency (from NPC's approved agencies), the bidder shall pass instruction to the appointed Third Party Inspection Agency to comply and respond to the advice/queries made by NPC directly with the inspection agency in connection with the inspection.

19-Bidder must extend the required facility for inspection by Third Party Inspection Agency. The bidder will be responsible for arranging the third-party inspection and must submit the inspection certificate in Original together with the Declaration Certificate.



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Bull plug is a short part with one threaded end and one rounded closed end that is used to plug off the bottom end of down-hole logging instruments from borehole fluids.

Applications / Specifications

- Swage Nipples - Schedule 40 and 80
- Thread x Thread Concentric
- Conforms to MSS-SP95
- NPT threads on nipples conform to ASME B1.20.1
- Material conforms to ASTM 234 or ASME SA106
- Zinc electroplated

Connection

Thread x Thread - male x female

2 in. x 1/2 in. Tap - Schedule 40 - Zinc Electroplated Bull Plug

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NATIONAL PETROLEUM COMPANY- NPC

AMMAN JORDAN

TENDER NO. *2/2023/C*

Schedule of specifications and prices

SUBJECT: X-mass Tree and Tubing spool */C*

Item No.	DESCRIPTIONS	UNIT	QTY	W/O CUSTOMS & TAXES	
				C & F :Risha stores	
				Unit price	Total Price
1	Tubing Spool Assy 5000 psi WP, 11" Flange Top & Bottom with API RX-54 Ring w/ 2 1/16" Stud Outlets. With full Set of Lockdown Screws for BOWL or Tubing Hanger Retention,Material Class EE, PSL-2, Temp. Class S-U. C/W the following:	SET	14		
	1a. Extended neck Tubing Hanger ASSY 2 3/4" (6.5#) EUE 8RD Thread Top & Bottom, and to fit with both item (1 & 2). C/W 2.5" One Way BPV and 2.5" Tubing Hanger Test Plug.	SET	14		
	1b. Complet set of Seals for above Tubing Hanger .	SET	18		
	1c. Seal set for BPV	SET	18		
	1d. 2 1/16" Flanged Gate Valves 5000 psi WP .	Ea	56		
	1e. Companion Flange 2 1/16" x 2" LP thread.	Ea	14		
	1f. Blind Flange 2 1/16" w/ 1/2" LP thread.	Ea	14		
	1g. Union Adapter flange :2 1/16" 5M WP Flange bottom x 2" WECO Fig. 1502 Female sub. C/W 2" WECO Blanking Plug with 1/2" NPT port .	Ea	14		
	1h. Bull Plug 2" LP x 1/2" NPT port	Ea	16		
	1i. All needed Gasket Rings for all Flanges.				
	1j. All needed Studs & Nuts.				
2	X-mass Tree Assy 5000 psi, 11" Flanged x 2 3/16" as following (for each set):	SET	14		
	2a. X-mass tree Bonnet assy 11" flanged X 2 3/16" 5000 psi WP, Studded Top & the Bottom should be prepared to accept the above mentioned extended neck Tubing Hanger.				
	2b. 2 x 2 3/16" 5000 psi WP Master Valves.				
	2c. 2 3/16" 5000 psi WP Swabbing valve with swap cap (w/ 1/2"NPT).				
	2d. 4 x 2 3/16" 5000 psi WP Wing valves (2 in each side).				
	2e. Companion Flange 2 3/16" x 2" LP thread.				
	2f. Blind Flange 2 3/16" w/ 1/2" LP thread.				
	2g. Union Adapter flange :2 3/16" 5M WP Flange bottom x 2" WECO Fig. 1502 Female sub. C/W 2" WECO Blanking Plug with 1/2" NPT port .				
	2h. All needed Gasket Rings for all Flanges.				
	2i. All needed Studs & Nuts.				
				TOTAL	

CURRENCY:	MODE OF PAYMENT :
DELIVERY PERIOD :	PLACE OF DELIVERY:
VALIDITY :	BANK GUARANTEE :
MANUFACTURER:	DATE OF MANUFACTURIN ORIGIN OF GOODS :
SPECIAL CONDITIONS:	
NOTES:	
ALL EQUIPMENTS SHOULD have API Certification	
ALL EQUIPMENTS SHOULD BE BRAND NEW	
ALL COLUMNS AND BLANK MUST BE FILLED IN AND IT'S THE NPC CHOICE TO CHOOSE THE PRICE WHICH SUITS IT'S REQUIREMENT	
ORIGINATOR: <i>Marwan Alkhatib</i> SIGNATURE	DATE: <i>22/2/2023</i>
HEAD OF DIVISION: <i>Qas.</i> SIGNATURE	DATE: <i>22/2/2023</i>
DEPARTMENT MANAGER: <i>Exp.</i> SIGNATURE	DATE: <i>22/2/2023</i>