

23:01 Pakistan Time

Date & Time Of Print: 29/04/2022 23:01:48 - Time Zone: Pakistan Time Buyer Organisation: Pakistan Petroleum Limited

### **OVERVIEW**

| Code        | rfq_21473                                       |
|-------------|---|
| Title       | PD/P&SF/PP/21473/22 – Supply of pipe & fittings |
| Description | PD/P&SF/PP/21473/22 – Supply of pipe & fittings |
| Status      | Running   |

#### **RFQ SETTINGS**

| Online Response Required:          | Yes                 |
|------------------------------------|---------------------|
| Event Currency                     | PKR                 |
| Allow Bidding Group Response       | No                  |
| Publication                        | 22/04/2022 09:22:54 |
| Closing                            | 12/05/2022 15:00:00 |
| Time Limit for Expressing Interest | 12/05/2022 15:00:00 |
| Awarding Strategy                  | Best Price          |

#### **ATTACHMENTS**

| Path   |              | Description            | Folder Size |           |
|--|--------------|------------------------|-------------|-----------|
| root (5)   |              |                        | 21,889 KB   |           |
| Filename   | Downloadable | Last Modification Date | Description | File Size |
| Guidlines for Visitors.pdf                               | Yes          | 21/04/2022             |             | 18,958 KB |
| Instructions TCs For Procurement Of Materials.pdf        | Yes          | 21/04/2022             |             | 393 KB    |
| Instructions TCs For Procurement Of Services.pdf         | Yes          | 21/04/2022             |             | 662 KB    |
| Supplier User Guide - Responding to Online Tenders_1.pdf | Yes          | 21/04/2022             |             | 1,220 KB  |
| Supplier User Guide - Using the Messaging Tool_1.pdf     | Yes          | 21/04/2022             |             | 658 KB    |

### **ENVELOPES**

| Qualification Envelope | No  |
|------------------------|-----|
| Technical Envelope     | Yes |
| Commercial Envelope    | Yes |

### **TECHNICAL ENVELOPE**

| General Attachments |  |
|---------------------|--|
| Allowed             |  |

#### **QUESTIONS RELATED TO ITEM SPECIFICATIONS:**

| Question | Description  |                  |
|----------|--|------------------|
| NOTE     | Below is the list of required items. Respond if you are quoting for same specs or a variant. |                  |
| Question | Description  | Question<br>Type |

|                     | Material Number: 06-11-013  | Option List |
|---------------------|---|-------------|
|                     | ELBOW,PIPE:   |             |
|                     | TYPE: EQUAL   |             |
|                     | SIZE: 16"<br>CONNECTION: BW   |             |
|                     | DEGREE: 90  |             |
|                     | RADIUS: LONG  |             |
|                     | SCHEDULE/RATING: SCH 60   |             |
|                     | MATERIAL: CS  |             |
|                     | SPECIFICATION: ASTM A234  |             |
|                     | GRADE: WPB  |             |
|                     | MFG CODE/STD: ASME B16.9  |             |
|                     | TEXT:MANDATORY REQUIREMENTS:  |             |
|                     | 1-HEAT NO., PRESSURE RATING, MATERIAL SHALL BE ENGRAVED / EMBOSSED ON FITTINGS.   |             |
|                     | 2-SUPPLIER MAY PROVIDE THE MTC AT THE TIME OF INSPECTION IF REQUIRED.   |             |
|                     | 3-DIMENSIONS: AS PER ASME/ANSI B16.9  |             |
|                     | Material Number: 06–03–004  | Option List |
|                     | PIPE:   |             |
|                     | TYPE: LINE  |             |
|                     | SIZE: 16"   |             |
|                     | LENGTH: 6 M   |             |
|                     | ENDS: BE  |             |
|                     | STR. (SMLS/ERW): SMLS<br>RATING: SCH 60   |             |
|                     | MATERIAL: CS  |             |
|                     | MFG. CODE/STD: ASTM A106, API 5L, PSL-1   |             |
|                     | GRADE: B  |             |
|                     |   |             |
|                     | TEXT:MANDATORY REQUIREMENT  |             |
|                     | 1-HEAT NO., SCH, MATERIAL SHALL BE ENGRAVED / EMBOSSED / PRINTED ON LINE.   |             |
|                     | 2-SUPPLIER MAY PROVIDE THE MTC AT THE TIME OF INSPECTION IF REQUIRED.   |             |
|                     | 3-ENDS CAPED PROPERLY   |             |
|                     | Material Number: 06-11-005  | Option List |
|                     | ELBOW,PIPE:Equal,SMLS,16",BW,45 DEG,LONG RADIUS RADIUS,SCH 80,0.844" WT,CS,ASTM<br>A-234,GR WPB, TEXT:Dimensions: As per ANSI B16.9 |             |
|                     | 1-Heat No., pressure rating, material shall be engraved / embossed on fittings.   |             |
|                     | 2-Supplier may provide the MTC at the time of inspection if required.   |             |
|                     | ,,  |             |
|                     |   |             |
| 004040=0=0          |   |             |
|                     | Material Number: 06–29–066  | Option List |
|                     | GASKET,FLANGE NON-SPIRAL:   |             |
|                     | TEXT:Ring Joint Gasket, Size: R-66, 316 SS.   |             |
|                     | 11 LAT . MING JUHIL GASKEL, 312E. K-00, 310 33.   |             |
|                     |   |             |
| 0010187673-99-00050 | Material Number: 06-34-44825  | Option List |
|                     | STUD,ALL-THREAD:  |             |
|                     | DIAMETER: 1-5/8"  |             |
|                     | STUD THREADS: UNIFIED THREADS   |             |
|                     | LENGTH: 14-1/2"   |             |
|                     | SIZE: 1-5/8" X 365MM  |             |
|                     | STUD MATERIAL: ASTM A193-B7   |             |
|                     | MFG. CODE/STD.: ASTM A193-B7, NUT: A194-2H  |             |
|                     | STUD GRADE: B7<br>NUT NOS.: 2   |             |
|                     | NUT MOS.: 2<br>NUT MATERIAL: ASTM A194  |             |
|                     | NUT GRADE: 2H   |             |
|                     | NUT THREADS: UNIFIED THREADS  |             |
|                     | INSPECTION/CERTIFICATION: NACE MR-01-75   |             |
|                     |   |             |
|                     | TEXT:SUITABLE FOR 16" NPS ANSI CLASS 900 RTJ FLANGES  |             |
|                     | AND FLANGED VALVES WITH SPECTACLE BLINDS  |             |
|                     | STUD DOLT MATERIAL STUD: ASTM A102 P7   |             |
|                     | STUD BOLT MATERIAL STUD: ASTM A193-B7,<br>NUT: A194-2H 1-5/8" x 14-1/2" ASA.B16.5-1961/BS1750: 1961/API STD. 6A.                    |             |
|                     | WITH 2 HEX NUTS, UNIFIED THREAD   |             |
|                     | ······  |             |
|                     |   |             |
|                     |   |             |
|                     |   |             |

| 0010187673-99-00060 | Material Number: 06-08-44822                                   | Option List     |
|---------------------|--|-----------------|
|                     | BLIND, PIPE:   | Option List     |
|                     | TYPE: SPECTACLE BLINDS, 16" NPS, RTJ66,                        |                 |
|                     | SIZE: 16"  |                 |
| 1                   | RATING: 900 LB   |                 |
|                     | MATERIAL: CS   |                 |
|                     | SPECIFICATION: ASTM A105<br>GRADE: B                           |                 |
|                     | APPLICATION: SPECTACLE BLIND                                   |                 |
|                     | ATTECATION. STEETAGE BEIND                                     |                 |
|                     | TEXT:FLANGE:   |                 |
|                     | TYPE: SPECTACLE BLINDS, 16" NPS, RTJ 66,                       |                 |
|                     | SIZE: 16" NPS, RTJ 66, CS, CLASS 900                           |                 |
|                     | MATERIAL: CARBON STEEL<br>MFG. CODE/STD: B16.48, B16.5, B16.20 |                 |
|                     | WI G. CODE/31D. B10.40, B10.3, B10.20                          |                 |
|                     | SPECTACLE BLINDS, 16" NPS, RTJ 66, CS,                         |                 |
|                     | CLASS 900, ASME B16.48, B16.5, B16.20.                         |                 |
|                     | TO BE SUPPLIED WITH STANDARD FACTORY                           |                 |
|                     | TEST CERTIFICATES, MTC'S,                                      |                 |
|                     |  |                 |
|                     |  |                 |
|                     |  |                 |
|                     |  |                 |
| 0010187673-99-00070 | Material Number: 06-26-656                                     | Option List     |
|                     | OUTLET,PIPE:   |                 |
|                     | TYPE: WELDOLET   |                 |
|                     | RUN SIZE: 8"<br>BRANCH SIZE: 2"                                |                 |
|                     | BRANCH CONNECTION: BW  |                 |
|                     | MATERIAL: CS   |                 |
|                     | SCHEDULE/RATING: SCH 80 x 160                                  |                 |
|                     | MFG. CODE/STD.: ASTM A105 MTC/MTR to be required               |                 |
|                     |  |                 |
|                     |  |                 |
| 0010187672 00 00080 | Material Number: 06-05-259                                     | Option List     |
| 0010167073-33-00060 | FLANGE, PIPE:  | Option List     |
|                     | TYPE: WELD NECK  |                 |
|                     | FACE: RF   |                 |
|                     | SIZE: 4"   |                 |
|                     | RATING: 900 LB SCH 120   |                 |
|                     | SPECIFICATION: ASTM A105N,MTC / MTR to be required             |                 |
|                     | TEXT:ANSI B16.5  |                 |
|                     | TEAT.ANSI BIO.3  |                 |
|                     |  |                 |
| 0010187673-99-00090 | Material Number: 06-26-703                                     | Option List     |
|                     | CAP,PIPE:  | [ , , , , , , ] |
|                     | SIZE: 8"   |                 |
|                     | CONNECTION: BW   |                 |
|                     | RATING: SCH 80<br>MATERIAL: SEAMLESS CS                        |                 |
|                     | INIA I LINIAL. JEANILESS CS                                    |                 |
|                     | TEXT:ASA B16.9-1958/BS1640:1962                                |                 |
|                     |  |                 |
|                     |  |                 |
| 0010187673-99-00110 | Material Number: 06–26–642                                     | Option List     |
|                     | OUTLET, PIPE:  |                 |
|                     | TYPE: WELDOLET   |                 |
|                     | RUN SIZE: 8"<br>BRANCH SIZE: 3/4"                              |                 |
|                     | BRANCH CONNECTION: BW  |                 |
|                     | MATERIAL: CS   |                 |
|                     | SCHEDULE/RATING: SCH 80,XXS                                    |                 |
|                     | MFG. CODE/STD.: ASTM A105                                      |                 |
|                     |  |                 |
|                     |  |                 |
|                     |  |                 |

| Material Number: 06-25-683 OUTLET,PIPE: TYPE: WELDOLET RUN SIZE: 4" BRANCH SIZE: 1" BRANCH CONNECTION: BW MATERIAL: CS SCHEDULE/RATING: SCH 120,XXS MFG. CODE/STD.: ASTM A105   | Option List |
|---|-------------|
| Material Number: 06–13–124 REDUCER,PIPE: TYPE: CONCENTRIC, SEAMLESS SIZE: 2" X 1" CONNECTION: BUTT WELD SCHEDULE/RATING: SCH 160 MATERIAL: ASTM A234 WPB MFG. CODE/STD.: ASME B16.9 NACE: NACE MR-01-75  TEXT:COMPLIANCE WITH NACE STD. MR. 01–75 SPCES MUST BE ENGRAVED/PRINTED ON MATERIAL. SUPPLIER SHALL PROVIDE ORIGINAL MTC INCLUDING HEAT NO, CHEMICAL COMPOSITION AND MECHANIC AL PROPERTIES E.G., TENSILE STRENGTH, YIELD STRENGTH, , ELONGATION, AND HARDNESS ETC., AT THE TIME OF SUPPLY | Option List |
| Material Number: 06-05-143 FLANGE,PIPE: TYPE: WELD NECK FACE: RF SIZE: 1-1/2" RATING: 600 LB XXS SPECIFICATION: ASTM A105N TEXT:ANSI B16.5  | Option List |
| Material Number: 06–26–647 OUTLET,PIPE: TYPE: WELDOLET RUN SIZE: 8" BRANCH SIZE: 4" BRANCH CONNECTION: BW MATERIAL: CS,ASTM A105 SCHEDULE/RATING: SCH 80/120 GRADE: N/A NACE: NO NACE  TEXT:1-HEAT NO., CLASS, MATERIAL SHALL BE ENGRAVED / EMBOSSED ON FITTINGS. 2- SUPPLIER MAY PROVIDE THE MTC AT THE TIME OF INSPECTION IF REQUIRED   | Option List |
| Material Number: 06-08-030 FLANGE,PIPE: TYPE: WN FACE: RTJ SIZE: 16" RATING: 900 LB MATERIAL: CS GRADE: B CONNECTION: WLD  TEXT:WELDING TO 16" NPS API 5L (W.T.=0.500MANDATORY REQUIREMENT: 1-CLASS, MATERIAL SHALL BE ENGRAVED / EMBOSSED ON FITTINGS. 2 -SUPPLIER SHOULD PROVIDE THE MTC WITH THE ITEM. 3-H2S & CO2 SERVICE PARENT EQUIPMENT DETAILS: PIPES & FITTING FOR GGMS   | Option List |

| RAISED FACE ANSI B16.5  Option List  |
|--|
| Option List  |
| l l  |
| Option List  B16.5 MANDATORY REQUIREMENT EAT NO. MUST BE ENGRAVED/ embossed ON TEST CERTIFICATE (MTC ORIGIN AL) AT THE |
| 11   |

### MANDATORY REQUIREMENTS

| Question | II DESCRIPTION  | Question<br>Type |
|----------|---|------------------|
| 1        | Please provide Technical Literature/ Brochures/ supporting documents alongwith technical bid            | Attachment       |
| 1        | Supplier to confirm complete understanding and compliance of the Specification being asked for material | Yes/No Value     |
| MTC      | Supplier to submit all relevant certificates including MTCs at the time of delivery.                    | Yes/No Value     |

# IMPORTANT NOTE/ INSTRUCTION TO BIDDER

| Question            | Description   | Question<br>Type |
|---------------------|---|------------------|
| Bid/ Price Validity | The bid must be valid for a period of at least 90 Days from the last date of submission of bids. No price escalation will be permitted for any reason during the validity of the bid. Kindly provide undertaking of bid validity of 90 days from bid closing date. Bid validity below 90 days will be liable to be disqualified.  | Date             |
| Payment Terms       | Payment Terms [LC / CAD/ Net 30 days] Only Net-30/CAD and LC payment terms shall be considered for award.  INSTRUCTIONS FOR PROCESSING FOREIGN NET-30 / CAD PURCHASE ORDERS 1. Shipment to be made after establishment of contract confirmed by PPL. 2. Original documents comprising of invoice, packing list & AWB / BL. AWB / BL should be consigned in the name of bank from whom the bank contract issued; submit thru banking channel and advise us the tracking no. with details to m_riaz@ppl.com.pk & h_rizvi@ppl.com.pk. Original documents will be released to us for clearance after negotiation and release of your payment by bank. Scan copy of documents should also be forwarded to the email id's mentioned above.  FOR LC Additional conditions for all LCs are attached for your review and acceptance. | Attachment       |

| attachments         | By accepting all attached documents it shall be considered that you have read and reviewed complete attachments (documents) thoroughly and accept our all terms & conditions, which are available in "Attachments => Visible to Suppliers" | Yes/No<br>Value |
|---------------------|--|-----------------|
|                     | Bidder must agree to all Terms and Conditions of ITB and supporting documents, otherwise bids may not be accepted.   | Yes/No<br>Value |
| considered only     | Please note that in case of discrepancy between physical bid (if submitted/attached) and bid submitted in e-Procurement, information/bid submitted online on e-Procurement will be taken as final.   | Text            |
| Manufacturer's name | Please mention Manufacturer's name/ OEM's name   | Text            |
| Beneficiary's name  | Please mention Beneficiary's name (PO to be awarded)   | Text            |

### **COMMERCIAL ENVELOPE**

| General Attachments |  |
|---------------------|--|
| Allowed             |  |

# TOTAL MATERIAL VALUE WITH SURCHARGES

| C | ode | II JESCRIDTION  | <br>Unit of<br>Measurement | Quantity |
|---|-----|---|----------------------------|----------|
|   |     | Freight, Handling/ Packaging/ Documentation & Inland Freight (Charges), if any. | LUMP SUM                   | 1        |

# LIST OF MATERIALS

| Code                | Description                                   | Last PO No / Date<br>/ Item Remarks | Unit of<br>Measurement | Quantity |
|---------------------|---|-------------------------------------|------------------------|----------|
| 0010187673-99-00010 | Material Number: 06-11-013                    | 4500028890 -                        | EA                     | 3        |
|                     | ELBOW,PIPE:                                   | 00020 /                             |                        |          |
|                     | TYPE: EQUAL                                   | 26-06-2012                          |                        |          |
|                     | SIZE: 16"                                     |                                     |                        |          |
|                     | CONNECTION: BW                                |                                     |                        |          |
|                     | DEGREE: 90                                    |                                     |                        |          |
|                     | RADIUS: LONG                                  |                                     |                        |          |
|                     | SCHEDULE/RATING: SCH 60                       |                                     |                        |          |
|                     | MATERIAL: CS                                  |                                     |                        |          |
|                     | SPECIFICATION: ASTM A234                      |                                     |                        |          |
|                     | GRADE: WPB                                    |                                     |                        |          |
|                     | MFG CODE/STD: ASME B16.9                      |                                     |                        |          |
|                     | TEXT:MANDATORY REQUIREMENTS:                  |                                     |                        |          |
|                     | 1-HEAT NO.,PRESSURE RATING, MATERIAL SHALL BE |                                     |                        |          |
|                     | ENGRAVED / EMBOSSED ON FITTINGS.              |                                     |                        |          |
|                     | 2-SUPPLIER MAY PROVIDE THE MTC AT THE TIME OF |                                     |                        |          |
|                     | INSPECTION IF REQUIRED.                       |                                     |                        |          |
|                     | 3-DIMENSIONS:AS PER ASME/ANSI B16.9           |                                     |                        |          |
|                     | PARENT EQUIP                                  |                                     |                        |          |

|                     | I  |                         | _  | 1  |
|---------------------|--|-------------------------|----|----|
| 0010187673-99-00020 | Material Number: 06-03-004   | - 00000 /               | m  | 12 |
|                     | PIPE:<br>TYPE: LINE  | 00-00-0000              |    |    |
|                     | ISIZE: 16"   |                         |    |    |
|                     | LENGTH: 6 M  |                         |    |    |
|                     | ENDS: BE   |                         |    |    |
|                     | STR. (SMLS/ERW): SMLS  |                         |    |    |
|                     | RATING: SCH 60<br>MATERIAL: CS   |                         |    |    |
|                     | MFG. CODE/STD: ASTM A106, API 5L, PSL-1  |                         |    |    |
|                     | GRADE: B   |                         |    |    |
|                     | TEVE MAND A TORY DECLUREMENT   |                         |    |    |
|                     | TEXT:MANDATORY REQUIREMENT 1-HEAT NO., SCH, MATERIAL SHALL BE ENGRAVED /   |                         |    |    |
|                     | EMBOSSED / PRINTED ON LINE.  |                         |    |    |
|                     | 2-SUPPLIER MAY PROVIDE THE MTC AT THE TIME OF  |                         |    |    |
|                     | INSPECTION IF REQUIRED.  |                         |    |    |
|                     | 3-ENDS CAPED PROPERLY PARENT EQUIPMENT DETAILS:  |                         |    |    |
|                     | FOR GENERAL ITEM   |                         |    |    |
|                     |  |                         |    |    |
|                     | MANUFACTURER DETA  |                         |    | 1  |
| 0010187673-99-00030 | Material Number: 06-11-005   | - 00000 /               | EA | 3  |
|                     | ELBOW,PIPE:Equal,SMLS,16",BW,45 DEG,LONG RADIUS<br>RADIUS,SCH 80,0.844" WT,CS,ASTM A-234,GR WPB,   | 00-00-0000              |    |    |
|                     | TEXT:Dimensions: As per ANSI B16.9   |                         |    |    |
|                     | 1-Heat No.,pressure rating, material shall be engraved /   |                         |    |    |
|                     | embossed on fittings.  |                         |    |    |
|                     | 2-Supplier may provide the MTC at the time of inspection if required.  |                         |    |    |
|                     | required.  |                         |    |    |
|                     |  |                         |    |    |
|                     |  |                         |    |    |
| 0010187673-99-00040 | Material Number: 06-29-066   | 4500107545 -            | EA | 6  |
|                     | GASKET,FLANGE NON-SPIRAL:  | 00240 /<br>18-03-2022   |    |    |
|                     | TEXT:Ring Joint Gasket, Size: R-66, 316 SS.  | 10-03-2022              |    |    |
|                     |  |                         |    |    |
|                     |  |                         |    |    |
| 0010187673-99-00050 | Material Number: 06-34-44825   | - 00000 /               | EA | 25 |
|                     | STUD,ALL-THREAD:<br> DIAMETER: 1-5/8"  | 00-00-0000              |    |    |
|                     | STUD THREADS: UNIFIED THREADS  |                         |    |    |
|                     | LENGTH: 14-1/2"  |                         |    |    |
|                     | SIZE: 1-5/8" X 365MM   |                         |    |    |
|                     | STUD MATERIAL: ASTM A193-B7<br>MFG. CODE/STD.: ASTM A193-B7, NUT: A194-2H  |                         |    |    |
|                     | ISTUD GRADE: B7  |                         |    |    |
|                     | NUT NOS.: 2  |                         |    |    |
|                     | NUT MATERIAL: ASTM A194  |                         |    |    |
|                     | NUT GRADE: 2H<br>NUT THREADS: UNIFIED THREADS  |                         |    |    |
|                     | INSPECTION/CERTIFICATION: NACE MR-01-75  |                         |    |    |
|                     | TO TO THE PART OF  |                         |    |    |
|                     | TEXT:SUITABLE FOR 16" NPS ANSI CLASS 900 RTJ FLANGES   |                         |    |    |
| 0010107072 00 0000  | AND FLANGED VALVES WITH SPECT  | 00000 /                 |    | 1  |
| 0010187673-99-00060 | Material Number: 06-08-44822<br>BLIND,PIPE:  | - 00000 /<br>00-00-0000 | EA | 1  |
|                     | TYPE: SPECTACLE BLINDS, 16" NPS, RTJ66,  | 00-00-0000              |    |    |
|                     | SIZE: 16"  |                         |    |    |
|                     | RATING: 900 LB   |                         |    |    |
|                     | MATERIAL: CS   |                         |    |    |
|                     | SPECIFICATION: ASTM A105<br> GRADE: B  |                         |    |    |
|                     | APPLICATION: SPECTACLE BLIND   |                         |    |    |
|                     |  |                         |    |    |
|                     | TEXT:FLANGE:   |                         |    |    |
|                     | TYPE: SPECTACLE BLINDS, 16" NPS, RTJ 66, SIZE: 16" NPS, RTJ 66, CS, CLASS 900  |                         |    |    |
|                     | MATERIAL: CARBON STEEL   |                         |    |    |
|                     | MFG. CODE/STD: B16.48, B16.5, B16.20   |                         |    |    |
|                     | COPECTA CLE DUNDO ACUANDO ATUADO ATUA |                         |    |    |
|                     | SPECTACLE BLINDS, 16" NPS, RTJ 66, CS, CLASS 900, ASME B16.48, B16.5, B16.20.  |                         |    |    |
|                     | TO BE SUPPLIED WITH STAN   |                         | 1  | 1  |
|                     |  |                         |    | 1  |

| Facilities          | <u> </u>  | 1                                     |    |   |
|---------------------|---|---------------------------------------|----|---|
|                     | Material Number: 06-26-656 OUTLET,PIPE: TYPE: WELDOLET RUN SIZE: 8" BRANCH SIZE: 2" BRANCH CONNECTION: BW MATERIAL: CS SCHEDULE/RATING: SCH 80 x 160 MFG. CODE/STD.: ASTM A105 MTC/MTR to be required   | 4500084659 -<br>00020 /<br>13-04-2022 | EA | 6 |
|                     | Material Number: 06-05-259 FLANGE,PIPE: TYPE: WELD NECK FACE: RF SIZE: 4" RATING: 900 LB SCH 120 SPECIFICATION: ASTM A105N,MTC / MTR to be required TEXT:ANSI B16.5   | 4500093636 -<br>00010 /<br>13-09-2019 | EA | 4 |
| 0010187673-99-00090 | Material Number: 06-26-703 CAP,PIPE: SIZE: 8" CONNECTION: BW RATING: SCH 80 MATERIAL: SEAMLESS CS TEXT:ASA B16.9-1958/BS1640:1962   | 4500090091 -<br>00010 /<br>06-03-2019 | EA | 2 |
|                     | Material Number: 06-26-642 OUTLET,PIPE: TYPE: WELDOLET RUN SIZE: 8" BRANCH SIZE: 3/4" BRANCH CONNECTION: BW MATERIAL: CS SCHEDULE/RATING: SCH 80,XXS MFG. CODE/STD.: ASTM A105  | - 00000 /<br>00-00-0000               | EA | 3 |
|                     | Material Number: 06-25-683 OUTLET,PIPE: TYPE: WELDOLET RUN SIZE: 4" BRANCH SIZE: 1" BRANCH CONNECTION: BW MATERIAL: CS SCHEDULE/RATING: SCH 120,XXS MFG. CODE/STD.: ASTM A105   | - 00000 /<br>00-00-0000               | EA | 4 |
|                     | Material Number: 06-13-124 REDUCER,PIPE: TYPE: CONCENTRIC, SEAMLESS SIZE: 2" X 1" CONNECTION: BUTT WELD SCHEDULE/RATING: SCH 160 MATERIAL: ASTM A234 WPB MFG. CODE/STD.: ASME B16.9 NACE: NACE MR-01-75  TEXT:COMPLIANCE WITH NACE STD. MR. 01-75 SPCES MUST BE ENGRAVED/PRINTED ON MATERIAL. SUPPLIER SHALL PROVIDE ORIGINAL MTC INCLUDING HEAT NO, CHEMICAL COMPOSITION AND MECHANIC AL PROPERTIES E.G., TENSILE STRENGTH, YIELD STRENGTH, , ELONGATION, AND HA | 4500104605 -<br>00020 /<br>27-09-2021 | EA | 4 |

| 0010187673-99-00140       | Material Number: 06-05-143                              | 4500107433 - | EA | 6    |
|---------------------------|---|--------------|----|------|
|                           | FLANGE,PIPE:  | 00020 /      |    |      |
|                           | TYPE: WELD NECK   | 10-03-2022   |    |      |
|                           | FACE: RF  |              |    |      |
|                           | SIZE: 1-1/2"  |              |    |      |
|                           | RATING: 600 LB XXS                                      |              |    |      |
|                           | SPECIFICATION: ASTM A105N                               |              |    |      |
|                           | TEXT:ANSI B16.5   |              |    |      |
|                           | TEXT.ANSI B10.3   |              |    |      |
|                           |   |              |    |      |
| 0010187673-99-00150       | Material Number: 06-26-647                              | 4500101320 - | EA | 4    |
|                           | OUTLET,PIPE:  | 00010 /      |    |      |
|                           | TYPE: WELDOLET  | 31-12-2020   |    |      |
|                           | RUN SIZE: 8"  |              |    |      |
|                           | BRANCH SIZE: 4"   |              |    |      |
|                           | BRANCH CONNECTION: BW<br>MATERIAL: CS,ASTM A105         |              |    |      |
|                           | SCHEDULE/RATING: SCH 80/120                             |              |    |      |
|                           | GRADE: N/A  |              |    |      |
|                           | NACE: NO NACE   |              |    |      |
|                           |   |              |    |      |
|                           | TEXT:1-HEAT NO., CLASS, MATERIAL SHALL BE ENGRAVED /    |              |    |      |
|                           | EMBOSSED ON FITTINGS. 2-SUPPLIER MAY PROVIDE THE        |              |    |      |
|                           | MTC AT THE TIME OF INSPECTION                           |              |    |      |
|                           | IF REQUIRED   |              |    |      |
|                           |   |              |    |      |
| 0010187673-99-00170       | Material Number: 06–08–030                              | 4500105170 - | EA | 1    |
| 0010107073 33 00170       | FLANGE, PIPE:   | 00010 /      |    | ľ    |
|                           | TYPE: WN  | 23-11-2021   |    |      |
|                           | FACE: RTJ   |              |    |      |
|                           | SIZE: 16"   |              |    |      |
|                           | RATING: 900 LB  |              |    |      |
|                           | MATERIAL: CS  |              |    |      |
|                           | GRADE: B<br>CONNECTION: WLD                             |              |    |      |
|                           | CONNECTION. WED   |              |    |      |
|                           | TEXT:WELDING TO 16" NPS API 5L                          |              |    |      |
|                           | (W.T.=0.500MANDATORY REQUIREMENT: 1-CLASS,             |              |    |      |
|                           | MATERIAL SHALL BE ENGRAVED / EMBOSSED ON FITTINGS. 2    |              |    |      |
|                           | -SUPPLIER SHOULD PROVIDE THE MTC WITH THE ITEM. 3-      |              |    |      |
|                           | H2S & CO2 SERVICE PARENT EQUIPMENT DETAILS: PIPES &     |              |    |      |
|                           | FITTING FOR GGMS  |              |    |      |
|                           |   |              |    |      |
| 0010187673-99-00180       | Material Number: 06-08-267                              | - 00000 /    | EA | 2    |
|                           | FLANGE WELD NECK A-105N 16" Class 900 RAISED FACE       | 00-00-0000   |    |      |
|                           | ANSI B16.5  |              |    |      |
|                           |   |              |    |      |
| 0010187673_99_00190       | Material Number: 06–25–029                              | - 00000 /    | EA | 4    |
| 0010107075-99-00190       | OUTLET.PIPE:  | 00-00-0000   |    |      |
|                           | TYPE: WELDOLET  |              |    |      |
|                           | RUN SIZE: 2"  |              |    |      |
|                           | BRANCH SIZE: 1"   |              |    |      |
|                           | BRANCH CONNECTION: BW                                   |              |    |      |
|                           | MATERIAL: CS  |              |    |      |
|                           | SCHEDULE/RATING: XXS<br>MFG. CODE/STD.: ASTM A105       |              |    |      |
|                           | IMI G. CODE/STD ASTM ATOS                               |              |    |      |
|                           | MANUFACTURER DETAILS:                                   |              |    |      |
|                           | MFG: UNKNOWN:P/N: G3060                                 |              |    |      |
|                           |   |              |    |      |
| 0010107572 60 6055        | Mary fall North at OC 07 022                            |              |    |      |
| 0010187673-99-00160       | Material Number: 06-07-033                              |              | EA | 1    |
| Sales / Services Tax %    | 16" x 900 Blind Flange. RTJ Total (Inclusive Sales Tax) |              |    |      |
|                           |   | J            |    | Vs - |
| Section total included in | total?  |              |    | Yes  |

### **CONFIRM FOLLOWING:**

| Question  | Description  | Question |
|-----------|--------------|----------|
| Quicotion | 2 codilption | Туре     |

| Bid/ Price<br>Validity                | The bid must be valid for a period of at least 90 Days from the last date of submission of bids. No price escalation will be permitted for any reason during the validity of the bid. Kindly provide undertaking of bid validity of 90 days from bid closing date. Bid validity below 90 days will be liable to be disqualified.  | Date            |
|---------------------------------------|---|-----------------|
| Payment<br>Terms                      | Payment Terms [LC / CAD/ Net 30 days] Only Net-30/CAD and LC payment terms shall be considered for award.   | Attachment      |
|                                       | INSTRUCTIONS FOR PROCESSING FOREIGN NET-30 / CAD PURCHASE ORDERS  1. Shipment to be made after establishment of contract confirmed by PPL.  2. Original documents comprising of invoice, packing list & AWB / BL. AWB / BL should be consigned in the name of bank from whom the bank contract issued; submit thru banking channel and advise us the tracking no. with details to m_riaz@ppl.com.pk & h_rizvi@ppl.com.pk. Original documents will be released to us for clearance after negotiation and release of your payment by bank. Scan copy of documents should also be forwarded to the email id's mentioned above. |                 |
|                                       | FOR LC  |                 |
| Delivery                              | Additional conditions for all LCs are attached for your review and acceptance. Delivery Period  | Text            |
| Period                                |   | lext            |
| Delivery/<br>Inctoterm<br>Terms       | Delivery Terms  | Text            |
| Country of<br>Origin                  | Country of Origin   | Text            |
| Port of<br>Shipment                   | Port of Shipment  | Text            |
| Free time for<br>foreign<br>shipments | Kindly confirm/ allow time:-  Pipes / Casing / Tubing & Pup joints - 14 days free time at destination port to be provided.  Wellhead / Downhole - 07 days free time at destination port to be provided.  Plant Spares - 05 days free time at destination port to be provided.   | Yes/No<br>Value |
|                                       | For Import : Quoted rates should be on CFR basis, upto Karachi Port (By Sea/ By Air).<br>For Local (FOR) : Quoted rates should be inclusive of delivery of material at our West Wharf Stores,<br>Karachi  | Yes/No<br>Value |
| Quoted rates                          | The rates submitted by bidder shall be firm and final & no change in quoted rates or escalation will be acceptable during the validity and entire contract period. Rates must be inclusive of all applicable taxes, out of pocket cost and other associated costs with all respects except applicable Provisional Services (SST) / Federal Taxes (GST), which need to be appeared as a separate break-up by mentioning relevant applicable tax percentage. Rates should be quoted accordingly as per given format and scope of work, no other hidden/additional cost will be charged/billed                                 | Yes/No<br>Value |
| Evaluation of<br>Bids                 | All bids shall be evaluated in accordance with the evaluation criteria/ Specifications and other terms and conditions of the attached ITB.  Commercial Evaluation   | Text            |
|                                       | The Work Contract / Purchase Order will be awarded to the lowest evaluated bidder declared on the basis of quoted rates on net cost basis i.e. exclusive of any cost recoverable to the Company.  |                 |