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OIL & GAS DEVELOPMENT COMPANY LIMITED
PROCUREMENT DEPARTMENT (LOCAL), ISLAMABAD
SCHEDULE OF REQUIREMENT

Material : **ACB PANELS**

Tender Enquiry No: **PROC-LD/P&P/17539/18**

EVALUATION WILL BE CARRIED OUT ON FULL

Due Date:

Bid Bond Value : 119,000/-
Attachment(if any) : YES

Sr No	Description	Quantity	Make/Brand offered	Unit	Unit Price (PKR) Inclusive Of All Taxes Except GST	Unit Price (PKR) Inclusive of GST	Total Price (PKR) Inclusive of GST	Delivery Period Offered	deviation from Tender Spec. If Any
1	02 No Sivacon 8PT or equivalent Panels with 1000A with drawable ACB's having LSIG protection, IP31 Rated, Form 4B, 65KA . See attachment for details.	1		Sets					

Special Note:- The prospective bidders also download the master set of Tender Document

- The prospective bidders may keep in touch with OGDCL web site for downloading the clarifications/amendments (if any) issued by OGDCL.
- DELIVERY LOCATION: KUNNAR PLANT, DELIVERY PERIOD: 45 DAYS AFTER ISUANCE OF LPO, PAYMENT TERM: 100% AFTER DELIVERY

Discount (if any) shall only be entertained on Schedule of Requirement of Bidding Document (Financial Proposal). If the discount is mentioned elsewhere in the bid, the same shall not be entertained.

ATTACHMENT FOR INDENT # KPD-331

Supply of 02 Nos. Withdrawable 1000A ACB, 65kA, Sivacon 8PT or similar design Panel bus bar to be coupled with existing MCC bus bar (complete in all respect).

~~MBB~~ SIVACON 8PT or similar or better design with withdraw able 1000A motorized ACB with LSIG protection, IP31 Rated, Form 4B, 65kA

Color RAL 7032 (Grey) Rated Voltage 400/230VAC 50Hz Tin plated Bus bar,

Spare Auxiliary block set 1NO and 1NC

Outgoing copper legs to be insulated.

Panel Depth 1200mm, Height = 2200mm, width = 800mm To 700mm

Main bus bar = 3Cu.2x100x10 (3000A), 65kA

Neutral Bus Bar = Cu.1 x100x10

Earth Bus Bar= Cu.60x10

CU Droppers from MBB to ACB CU pads to be adequately sized up to 1000A.

ACB to be 3Pole , 65kA, 230VAC motorized operating mechanism, withdraw able type with adjustable ratings 500A to

1000 A. 230VAC closing & shunt opening coil. ACB to be provided with IP54 cover.

The control supply should be via redundant control transformer rating 400/230 500VA in each panel i.e 02 control transformers to be provided in each panel.

Panel Components: Digital Power Analyzer with CT power, R Y B & ON/OFF/Trip indication lamps with all control wiring. complete with all respect.

Cable Entry= Rear Bottom

6mm Gland plate to be provided

Main Bus bar to be provided so that panels may be extended in future.

Factory acceptance test at vendor premises as per relevant IEC standards prior to delivery. Drawings of existing panels are enclosed.

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TORs for procurement of ACB panels 1000Amp for MCC of KPD-TAY plant

Bidder to provide following documents & confirmations along with bid submission:

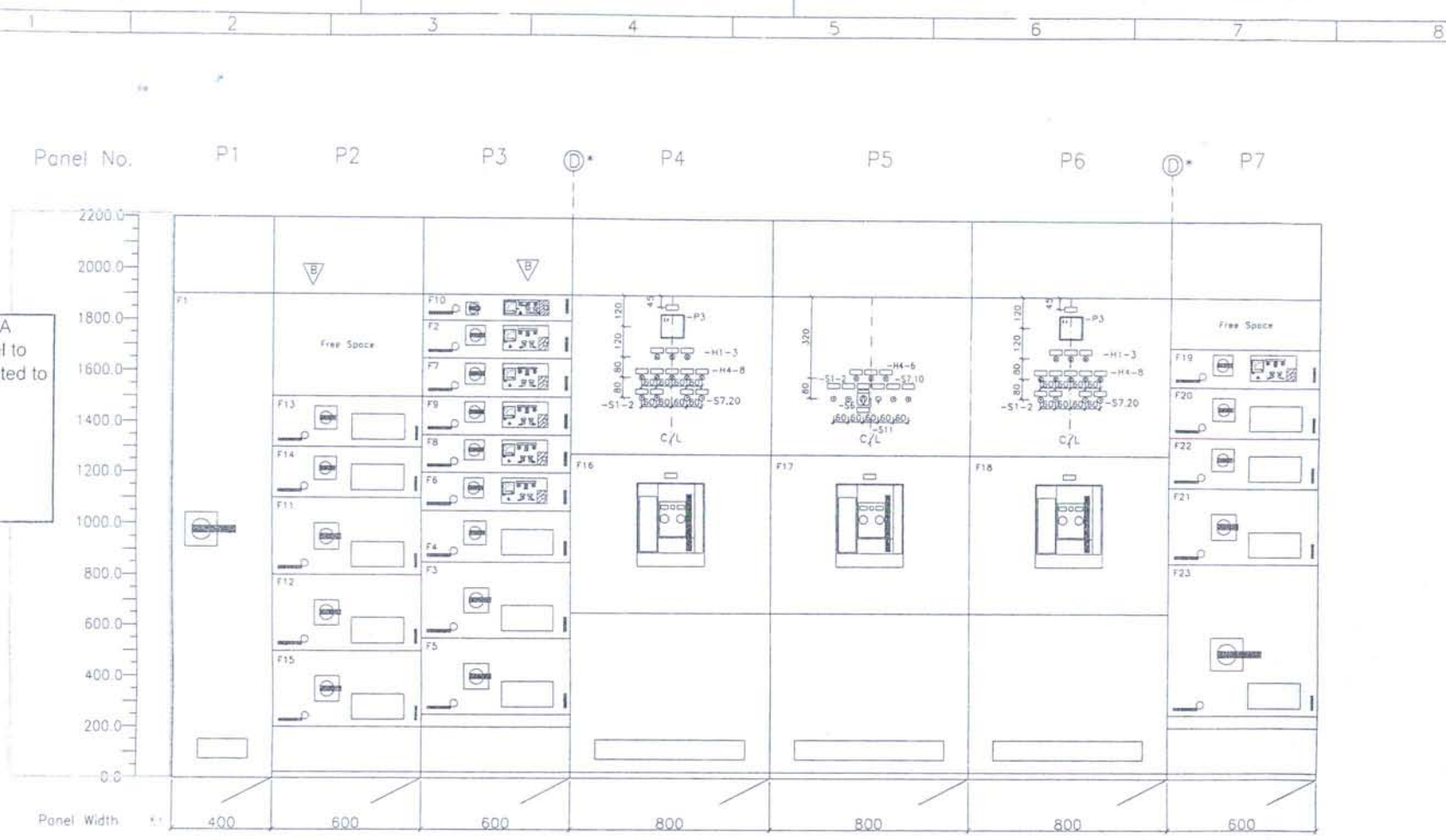
1. Panel drawings.
2. The vendor must provide all drawings/datasheet/test certificates and manuals of each panel components.
3. Bidder should have sound experience in manufacturing of SIVACON 8PT or similar design of Panels. (Bidder to submit relevant documents in confirmation of same).
4. Bidder to provide mechanical drawings of panel as manufacturing is strictly required as per SIVACON 8PT or similar design.
5. A minimum of 30 minutes full load test of 02 panels will be carried out at vendor premises prior to dispatch/delivery at site. Bidder to confirm availability of 1000A Load prior to Factory acceptance Test call.
6. OGDCL will verify Panels manufacturing as per SIVACON or similar design during FAT stage. In case of non-compliance panels will be rejected.
7. Delivery Time will be 45 days after placement of PO.
8. All drawings including Structure, Panel and Component details (including OEM names etc.) shall be submitted to OGDCL for review, comments, approval prior to manufacturing of Panel.
9. Bidder has to supervise on site testing/installation of switch gear panel.
10. During manufacturing of panels, OGDCL will witness all key QA/QC points and in this regard Contractor will submit Inspection and test plan (ITP) for approval. The witness/approval stages will be advised by OGDCL in the approval of ITP.
11. As Built Drawings must be submitted to OGDCL at the time of On Site Testing of Switchgear Panel.
12. Bidder will be required to select latest and popular models of equipment for which spares must be available readily on short notice. This is essentially required to ensure any malfunctioning of unit could be addressed in shortest possible time.
13. Standard warrantee/guarantee for complete panel & parts as per OGDCL standard.

Note: - Bidder is encouraged to visit site location to understand coupling requirement with exiting bus bar.

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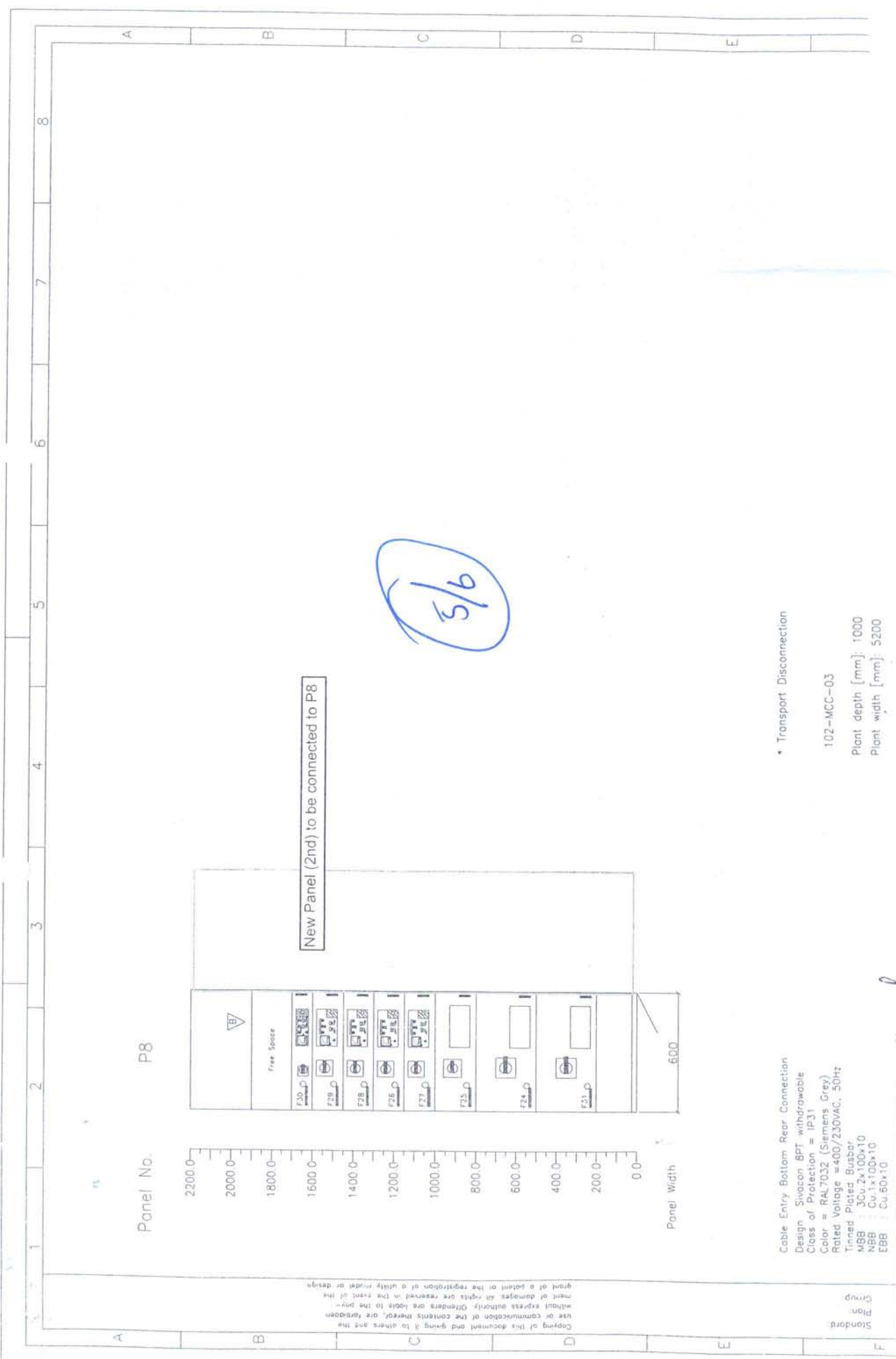
New 1000A ACB Panel to be connected to P1



Cable Entry Bottom Rear Connection
 Design: Sivacon BPT withdrawable
 Class of Protection = IP31
 Color = RAL7032 (Siemens Grey)
 Rated Voltage = 400/230VAC, 50Hz
 Tinned Plated Busbar
 MBB : 3Cu 2x100x10
 NBB : Cu 1x100x10
 EBB : Cu 80x10

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• Transport Disconnection
 102-MCC-03
 Plant depth [mm]: 1000
 Plant width [mm]: 5200



• Transport Disconnection
 102-MCC-03
 Plant depth [mm]: 1000
 Plant width [mm]: 5200

Cable Entry Bottom Rear Connection
 Design: Sivarcon 8PT withdrawable
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 MBB : 3Cu.2x100x10
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Standard:
 Plan
 Group



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Mandatory Checklist

Please confirm the compliance of the following mandatory information along with the bid(s) (failing which bids(s) will not be accepted)

Documents	To be Attached with the Technical/Financial Bids	Compliance	
		Yes <input type="checkbox"/>	No <input type="checkbox"/>
Original Bid Bond	Technical Bid	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Copy of NTN Certificate	Technical Bid	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Copy of GST Certificate	Technical Bid	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Confirmation that the Firm is appearing on FBR's Active Taxpayer List	Technical Bid	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Duly signed and stamped Annexure-A (Un-priced)	Technical Bid	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Duly filled, signed and stamped Annexure-B	Technical Bid	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Duly filled, signed and stamped Annexure-D	Technical Bid	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Duly filled, signed and stamped Annexure-L on Company's Letterhead	Technical Bid	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Duly signed and stamped Annexure-M on Company's Letterhead	Technical Bid	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Duly signed and stamped Annexure-N on Non-Judicial Stamp Paper duly attested by Notary Public	Technical Bid	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Duly filled, signed and stamped Annexure-A (Priced)	Financial Bid	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Duly filled, signed and stamped Annexure-C	Financial Bid	Yes <input type="checkbox"/>	No <input type="checkbox"/>
Duly filled, signed and stamped Annexure-E	Financial Bid	Yes <input type="checkbox"/>	No <input type="checkbox"/>

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