

BID PRICE SCHEDULE SUMMARY**DETAILED DESIGN, ENGINEERING, SUPPLY, CONSTRUCTION, INSTALLATION/ERECTION, TESTING, PRE-COMMISSIONING, COMMISSIONING, PERFORMANCE TEST, RGT AND STARTUP OF UCH COMPRESSION PROJECT****BID PRICE SCHEDULE**

TENDER ENQUIRY NO.

S. No.	Description	FOREIGN SUPPLY ON CFR BASIS	LOCAL SUPPLY FOR BASIS (Ex-site)	SERVICES		TOTAL In Foreign Currency US\$ or*Yuan (*Only for Chinese Bidders)	TOTAL In Local Currency (In Pak Rs.)
		TOTAL PRICE In Foreign Currency US\$ or*Yuan (*Only for Chinese Bidders)	TOTAL PRICE In Local Currency (Pak Rs.)	In Foreign Currency US\$ or *Yuan (*Only for Chinese Bidders)	In Local Currency (Pak Rs.)		
SUPPLY							
1	PROCUREMENT (SUPPLY) OF EQUIPMENT AND MATERIAL						
2	OTHER GENERAL / MISCELLANEOUS ITEMS INCLUDING LUBRICANTS, OEM CONSUMABLES, FILLS CHARGE (UNTILL SUCCESSFUL COMPLETION OF RGT)						
SERVICES							
3	PROJECT MANAGEMENT CONTROL AND ADMINISTRATION SERVICES						
4	ENGINEERING						
5	FABRICATION, CONSTRUCTION & INSTALLATION						
6	INSURANCE BY EPCC DURING CONSTRUCTION, ERECTION & TESTING						
7	GENERAL SERVICES						
8	HOOK UP AND PRE-COMMISSIONING						
9	COMMISSIONING AND TESTING						
10	TRAINING AND DOCUMENTATION						
11	Sales Tax						
11a	Sales Tax on Local Supplies						
11b	Sales Tax on Local Services						
11c	Sales Tax on Foreign Services						
TOTAL (1 TO 10)							

Note:

- 1) Commercial Evaluation of bids will be undertaken based on quoted cost in Appendix C1. The prices should be inclusive of all taxes.
- 1a) The quoted prices for imported material shall be on CFR basis. However payment of custom duties & taxes will be the responsibility of the bidder. These custom duties & taxes amount of imported material shall be in PKR and included in General Services under the head of Custom Clearance and Port Charges
- 2) Any demurrages or container detention charges/ penalties imposed by custome authorities will be borne by Contractor.
- 3) Only US Dollar or *Yuan (Only for Chinese Bidder) Prices to be quoted for Foreign Supply and foreign services (in case of foreign bidder)
- 4) Pak Rupees prices if applicable to any of the listed item / equipment must be quoted in the Form of Pak Rupees for Local Supply and local services.
- 5) All contingent and incidental material and equipment must be included in the relevant item in this Form to ensure completeness of the UCH Compression Project
- 6) For Financial Evaluation purposes, Local Currency component of the bid, will be converted in Foreign Currency component using the National Bank of Pakistan (NBP) exchange rate (Selling) prevailing on the date of commercial bid opening.
- 7) Imported equipment and materials supplies under the contract shall be fully insured against loss or damage by the manufacturer/supplier in the country of export and in Pakistan. However Marine insurance shall be arranged by OGDCL from NICL on behalf of the contractor from the port of loading till the port of discharge. These charges shall be recovered from the contractor on actual.
- 8) Insurance coverage for following Policies shall be from NICL only without any exception as part of local services portion
 - i- Construction/Erection/ Testing All Risk
 - ii- Third Party Liability
 - iii- Employee/Workmen Compensation,
- 9) In case of Chinese Bidder/Firm foreign component of the bid to be quoted in Chinese currency (Yuan) & if the technical eligible and financially lowest bidder is a Chinese firm payment will only be made in Chinese currency (Yuan) for foreign portion of contract vide Government of Pakistan (finance division) letter no. F. No.2(54)EF-(B-IV)/2019-614 dated: 21th August 2019.

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DETAILED DESIGN, ENGINEERING, SUPPLY, CONSTRUCTION, INSTALLATION/ERECTION, TESTING, PRE-COMMISSIONING,
COMMISSIONING, PERFORMANCE TEST, RGT AND STARTUP OF UCH COMPRESSION PROJECT

S. No.	DESCRIPTION	UOM	FOREIGN SUPPLY ON CFR BASIS		LOCAL SUPPLY FOR BASIS (EX-SITE)		SERVICES		TOTAL Foreign Currency US\$ *Yuan (*Only for Chinese Bidders)	TOTAL Local Currency (In Pak Rs.)
			UNIT PRICE In Foreign Currency US\$ *Yuan (*Only for Chinese Bidders)	TOTAL PRICE In Foreign Currency US\$ *Yuan (*Only for Chinese Bidders)	UNIT PRICE In Local Currency (Pak Rs.)	TOTAL PRICE In Local Currency (Pak Rs.)	In Foreign Currency US\$ *Yuan (*Only for Chinese Bidders)	In Local Currency (Pak Rs.)		
SUPPLY										
1--	PROCUREMENT (SUPPLY) OF EQUIPMENT AND MATERIAL									
1.1	SUPPLY OF EQUIPMENT (Approved Vendor List attached)	Category								
1.1.1	Three (03) Centrifugal Turbo Compressor Packages complete in all respect	A								
a	Centrifugal Compressor Package									
b	Turbine Package									
c	Spare Rotor									
d	Turbo Compressor Package Instrumentation and Electrical									
e	Suction Scrubbers									
f	Trim coolers									
g	Compressor Package Control Panels for installation in Control Room									
h	One (01 No.) Engineering Laptop									
i	Supply of special maintenance operational startup testing and Lifting Devices (Break up to be provided)									
j	Any other item(s)									
1.1.2	One (01) combined Instrument Air and Nitrogen Generation Package	B								
1.1.3	Two (02) nos. of fuel gas skids									
1.1.4	Cooling Towers Package									
1.1.5	Eight (08) nos. Methanol injection skids									
1.1.6	One (01) no. Slug Catcher									
1.1.7	One (01) no. Utility Pump									
1.1.8	Two (02) nos. Transformers									
1.1.9	MV & LV switchgear / MCC	C								
1.1.10	UPS System									
1.1.11	MV & LV Power and Control Cables, earthing cables etc.	D								
1.1.12	Instrumentation, Control, Fire and Gas cables etc.									
1.1.13	Fire Protection & Fighting System									
1.1.14	Fire and Gas Detectors & Devices.									
1.1.15	Plant Instrumentation bulk materials including complete Hook-up and Installation Materials									
1.1.16	One (01 No.) Operator Workstation and One (01 No.) Engineering Workstation.	E								
1.1.17	All Equipment and Material Like Lighting Distribution Boards, Lighting Fixtures Internal Wiring & Connectors, Lighting Poles, Junction Boxes, Cable Glands, Cable Tray (Ladder Type), Welding Outlet etc.									
1.1.18	Piping Bulk Materials including pipes, pipe fittings, Valves etc.	F								
1.1.19	Commissioning & Start up Spares for whole facilities (Break up to be provided)									
1.1.20	Two years (After defect liability Period) recommended spares Parts list (subject to wear and tear as per OEM) with item wise prices of unit/system (optional) which shall not be part of financial evaluation **									
1.1.21	One year recommended spares Parts (subject to wear and tear as per OEM) and OEM Consumables with item wise prices of unit/system	G								
1.1.22	Other Equipment									
1.2	SUPPLY OF BULK MATERIALS (Local Vendors List of EDB to be followed)									
1.2.1	CIVIL									
1.2.2	STRUCTURAL AND MISCELLANEOUS STEEL									
1.2.6	PIPE SUPPORTS									
1.2.7	All Electrical Material Like Earthing & Lightning Material (earth pits, earth bars, earth electrodes, brach connectors etc.), Cathodic Protection Material (Transformer Rectifiers etc.), building electrification material, Power & Control Cable Accessories including Cable Lugs, Structure Supports, Cable Ties, Conduits, Route Markers, Cover Blocks/Bricks, Concrete Trenches, Slabs, Heat Tracing Material etc.									
1.2.8	PROTECTIVE COATINGS									
1.2.9	INSULATION									
1.2.10	OTHERS									

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	TOTAL PRICE INCLUSIVE OF ALL TAXES (1)									
2--	OTHER GENERAL / MISCELLANEOUS ITEMS INCLUDING LUBRICANTS, OEM CONSUMABLES, FILLS CHARGE (TILL SUCCESSFUL COMPLETION OF RGT)									
	TOTAL PRICE INCLUSIVE OF ALL TAXES (2)									
SERVICES										
3--	PROJECT MANAGEMENT, CONTROL AND ADMINISTRATION SERVICES									
i)	PROJECT MANAGEMENT									
ii)	PROJECT CONTROL AND ADMINISTRATION									
	TOTAL PRICE INCLUSIVE OF ALL TAXES (3)									
4--	ENGINEERING									
4.1	VERIFICATION & VALIDATION OF FEED DOCUMENT									
4.2	DETAILED ENGINEERING									
4.2.1	Process									
4.2.2	Civil and Underground									
4.2.3	Piping									
4.2.4	Mechanical									
4.2.5	Compressor Packages									
4.2.6	Structural Steel Sheds & Pipe Support Structural Analysis and Fabrication Drawing									
4.2.7	3D Model, Piping Layouts & Piping Isometrics									
4.2.8	Painting									
4.2.9	Electrical									
4.2.10	Instrumentation and Controls									
4.2.11	Safety and Environmental									
4.2.12	Tie-ins									
4.2.13	Miscellaneous									
4.2.14	SITE Engineering									
4.2.15	kick of Meeting									
4.2.16	Design Review Meetings									
4.2.17	HAZOP studies									
4.2.18	Performance Test									
4.2.19	Training at site									
4.2.20	Third party inspection charges									
	TOTAL PRICE INCLUSIVE OF ALL TAXES (4)									

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5--	FABRICATION, CONSTRUCTION & INSTALLATION									
5.1	CIVIL WORKS, ERECTION AND CONSTRUCTION									
5.1.1	Civil & underground works									
5.1.2	Major Foundation.									
5.1.3	Paving and Graveled Area.									
5.1.4	Main Pipe supports.									
5.1.5	Drainage									
5.1.6	Others (Specify)									
5.2	PLANT ELECTRICAL WORKS									
5.2.1	Transformers									
5.2.2	Switcgear/MCC, UPS System									
5.2.3	Lighting									
5.2.4	Cablling									
5.2.5	Earthing									
5.2.6	Connection									
5.2.7	Other (Specify)									
5.3	PLANT INSTRUMENT WORKS									
5.3.1	Instrumentataion									
5.3.2	Cablling									
5.3.3	Loop Test									
5.3.4	Inspection and Testing									
5.3.5	FINAL DOCUMENTATION									
5.3.6	Other (Specify)									
5.4	PLANT MECHANICAL WORKS									
5.4.1	Equipment On Foundations and Reassembly.									
5.4.2	Piping									
5.4.3	Main Pipe Spools.									
5.4.4	Piping Connection and completion.									
5.4.5	Minor Pipe Supports.									
5.4.6	NDT works.									
5.4.7	Hydro testing.									
5.4.8	Painting and coating									
5.4.9	Insulation.									
5.4.10	Steel work									
5.4.11	Tie-Ins									
5.4.12	Inspection and Testing									
5.4.13	Any other disciplines									
5.4.14	FINAL DOCUMENTATION									
5.5	Deisel Tank & allied systems relocation works in all respect									
5.6	OEM supervision During Installation/ Erection of Turbo Compressor Packages									
5.7	Sum of local bulk supplies mentioned under section 1.2 above									
	TOTAL PRICE INCLUSIVE OF ALL TAXES (5)									
6--	INSURANCE BY EPCC DURING CONSTRUCTION, ERECTION & TESTING, Marine Insurance									
6.1	Construction/Erection/ Testing All Risk									
6.2	Third Party Liability									
6.3	Employee/Workmen Compensation									
6.4	Marine Insurance									
	TOTAL PRICE INCLUSIVE OF ALL TAXES (6)									

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7--	GENERAL SERVICES									
7.1	HSE AND SECURITY									
7.2	TEMPORARY CONSTRUCTION EQUIPMENT and CAMP									
7.2.1	Mobilization									
7.2.2	SITE Utilities									
7.2.3	SITE Facilities									
7.2.4	Construction Camp (If Applicable)									
7.2.4.1	Camp Construction									
7.2.4.2	Camp Administration and Operations									
7.2.4.3	Camp Maintenance									
7.2.4.4	Camp Waste Disposal									
7.2.4.5	Camp Communications System									
7.2.4.6	SITE / Camp Access and Transport									
7.2.4.7	Camp HSE and Security									
7.2.4.8	Dismantling and Removal of Camp									
7.2.4.9	Other (Specify)									
7.3	Custom Clearance and Port Charges (Inclusive of custom duties & taxes)									
7.4	In land transportation of Foreign Equipments									
	TOTAL PRICE INCLUSIVE OF ALL TAXES (7)									
8--	HOOK UP AND PRE-COMMISSIONING									
8.1	HOOK UP									
8.2	PRE-COMMISSIONING AND TEMPORARY PROTECTION									
	TOTAL PRICE INCLUSIVE OF ALL TAXES (8)									
9--	COMMISSIONING AND TESTING									
	TOTAL PRICE INCLUSIVE OF ALL TAXES (9)									
10--	TRAINING and DOCUMENTATION									
10.1	Pre commissioning Phase									
10.2	Commissioning Phase									
10.3	Performance Test									
10.4	Reliability Guarantee Test									
10.5	Site Training									
10.6	Documentation									
10.7	Other (Specify)									
	TOTAL PRICE INCLUSIVE OF ALL TAXES (10)									
	GRAND TOTAL (1 TO 10)									

Note.-

- 1- Bidder must provide item-wise and quantity wise cost (break-up) and BOQ for all the items and equipments mentioned in Sr. No. 1 as per the format.
- 2- Price shall be paid on actuals quantity but not exceeding this amount.
- 3- Local Supplies/Services must be quoted in Pak Rupees as payment shall be made in Pak Rupees through Inland LC or account payee cheque only.
- 4- Bidder has to provide separate item-wise Priced list of Commissioning and two years spare parts (on OEM Letterhead for 2 year spares) with following details to be provided:
 - a. Main equipment details
 - b. Name, address & fax nos. of manufacturers
 - c. Item-wise unit price of all the items with quantities
 - d. Item-wise unit price of spares with quantities
- 5- The prices shall include all taxes as per Tax Clause 28 of Condition of Contract.
- 6- In case of Chinese Bidder/Firm foreign component of the bid to be quoted in Chinese currency (Yuan) & if the technical eligible and financially lowest bidder is a Chinese firm payment will only be made in Chinese currency (Yuan) for foreign portion of contract vide Government of Pakistan (finance division) letter no. F. No.2(54)EF-(B-IV)/2019-614 dated: 21th August 2019

**** The price of item 1.1.20 above will not be included in commercial comparison and may or may not be included in value of order.**