# TECHNICAL EVALUATION REPORT

(As Per Rule 35 of PP Rules, 2004)

1 Name of procuring Agency: Project Director/TS/PR/H.Q: Office, Lahore

2 Method of Procurement: Single Stage Two Envelope Procedure as per rule 36(b)
3 Title of Procurement: Telecom System Equipment, System Engineering, ITC &

Training.

4 Tender Inquiry No: 264-TS/38/PSDP/Pt-VIII/Pc-1/2023-2024

**5** PPRA Ref. No. (TSE): <u>TS526592E</u>

6 Date & Time of Bid Closing: 20.12.2023 at 12:00 Hours
7 Date & Time of Bid Opening: 20-12-2023 at 12:30 Hours

8 No of Bids Received: <u>Two</u>

9 Criteria for bid Evaluation: Attached (Two)
10 Details of Bid(s) Evaluation: Attached (Fourter)

Name of Bidder	Technical Marks Obtained	Rule/Regulation/ SBD*/Policy/Basis for Rejection/Acceptance as per Rule 35 of PP Rules, 2004
M/S. MULTITEK ENGINEERING (PVT) LTD.	82	The bid found responsive and technically qualified
M/S. HIGHRISE (PVT) LTD.	72	The bid found responsive and technically qualified

(Muhammad Nadeem Taj)

Project Director/Telecom System
Pakistan Railways HQ, Office Lahore
+92-42-99205858

Detail Evaluation Criteria of Elegiblility and Qualification

		Max	Highrise	Highrise (Pvt) Ltd	Multitek E	Multitek Engineering Services (Pvt) Ltd
S.NO	Category	Score	Comply	Marks Obtained	Comply	Marks Obtained
1	Experinace of Similar Projects	20	Yes	35	NO	45
2	Key Professional	25	Yes	12	Yes	12
ю	Financial Soundness	25	Yes	25	Yes	25
9	Total	100		72		82
	Responsive/ Non Responsive	ve	RESPC	RESPONSIVE		RESPONSIVE

Note: Passing / Qualifying Score = 65

[Irshad Ul Haque]
CSTE/Operations

[Suhail Iqbal Siddique]
Director Procurement

[Ejaz Ahmed Bijrani]
Director/IT(MIS)

[Muhammad Nadeem Taj]
Project Director/TS

Evaluation Proforma of Financial Soundness (Max Score; 25)

		Given		Highrise (Pvt) Ltd	rt) Ltd	Multite	ek Engineerir	Multitek Engineering Services (Pvt) Ltd
S.NO	Average Annual Turnover	Marks	Comply	Marks Obtained	Remarks	Comply	Marks Obtained	Remarks
-	More than or equal to Pkr 500 millions	25	Yes	25	Marks given as per Provided Financial Turnover in compliance to PR requirements	yes	25	Marks given as per Provided Financial Turnover in compliance to PR requirements
	More than or equal to Pkr 300 million but less than 500 million	15	a):	- 30	C	į.	. 1	1
	More than or equal to Pkr 200 million but less than 300 million	10	i	1			(4)	
	Less than Rs, 200 million	5	Į.	ı	<b>J</b>	ĝ	ı	1
	Total Marks	25	i i	25			25	
	A September of the sept			(2) R		S. DIRECTORAT!	8	P.D. Tekcom System P.R.H. Ors Office, Labore

		<b>.</b>		Total Work	Givens		Highrise (Pvt) Ltd	Put) (tra	Multite	c Engineering Ltd	Multitek Engineering Services (Pvt) Ltd
9.40	Position	Number	Academic Qualification	(Years)	Score	Comply	Marks Obtained	Remarks	Comply	Marks Obtained	Remarks
-	Project Manager /Team Leader	1	Masters' degree in Business Management/ Project Management/ Engineering's	Min 5 years in the same role	10	8	0	Educational qualification Not Comply to PR requirements	Yes	10	Comply to PR requirements
2	Telecommunication Expert	2	Masters'/ Bachelors' degree in Telecommunication Engineering	Min 7 years in the telecom sector	8	Yes	4	Comply to PR requirements	Yes	2	One Employee Qualification Comply to PR requirements
м	System Intergration Expert	2	Bachelors degree in Computer Science Software, Electronics	Min 3 years in same role	40	Yes	4	Comply to PR requirements	No	0	Educational qualification Not Comply to PR
4	Contract management	1	Bachelor's degree in Business, law	Min 5 years in same role	03	ON	0	Educational qualification Not Comply to PR requirements	No	0	Educational qualification Not Comply to PR
S)	Optical Fiber system Expert		Bachelors' degree in Electrical/Electronics/Telecom munication Engineering. Certification in OFC and allied system is considered	Min 5 Years	90	× × s		Comply to PR requirements	ON.	0	Educational qualification Not Comply to PR requirements
		k		Total Marks	23		12			12	
		2/	On Berling Charles	O'S'				S. DIRECTORITE	4	P.D.Telecom System P.B.H.Ors Office, Labore	p O/TS

Evaluation Proforma for Work Experience Max score: 50

		Given Score		Highri	Highrise (Pvt) Ltd	Multitek	Engineering Ltd	Multitek Engineering Services (Pvt) Ltd
o.	Category	(in %) 50 marks	Comply	Marks Obtained	Remarks	Comply	Marks Obtained	Remarks
-	Experinace of One (01) Similar Assigements	40% (20)	Yes	20	01 similar project completiom is provided by Bidder	yes	20	01 similar project completiom is provided by Bidder
7	2nd Similar Assigements	30% (15)	Yes	15	2nd Similar project completion is provided.	yes	15	2nd Similar project completion is
m	3rd Similar Assigements	20% (10)	No	1	ATT.	yes	10	3rd Similar project completion is provided.
4	4th Similar Assigements	10% (05)	ON	4	1	No	ı	
	Total	100% 50 marks		35			45	

1 SECTION 1 - INVITATION TO BID  1.1 Invitation to bid are available in PDF and is downloadable, Bidders are requested to read through the instructions and bid accordingly.  2. SECTION 11 - INSTRUCTION TO BIDDERS  2. INSTRUCTION TO BIDDERS (ITBS) Instruction to bidders are available in PDF and is downloadable. Bidders are available in PDF and is downloadable. Bidders are available in PDF and is downloadable. Bidders are requested to read through the instructions and bid accordingly.  3. Section IV - ELIGIBLE COUNTRIES  3.1 Following countries are ineligible to participate in the procurement process:  3. India  2. Israel  3. India  2. Israel  4. Technical Envelope  4. Technical Envelope  4. SECTION III - BID DATA SHEET [BDS]	Price	
is se in teg		
1. SECTION I I - INVITATION TO BIO  1. Mortalton to bid are available in PDF and is downloadable. Bidders are requested to read through the instructions and bid accordingly.  2. SECTION II - INSTRUCTION TO BIDDERS  2.1 INSTRUCTION TO BIDDERS (ITBS) Instruction to bidders are available in PDF and is downloadable. Bidders are available in PDF and is downloadable. Bidders are available in PDF and is downloadable. Bidders are requested to read through the instructions and bid accordingly.  8. Section IV - Eutgible COUNTRIES  3. Section IV - Eutgible COUNTRIES  3. Section IV - Eutgible to participate in the procurement process:  1. India  2. Israel  A india  2. Israel  A india  4. Technical Envelope  4. Technical Envelope  4. Section III - BID DATA SHEET (BDS)		
1.1 Invitation to bid are available in PDF and is downloadable. Bidders are requested to read through the instructions and bid accordingly.  2 SECTION II - INSTRUCTION TO BIDDERS  2.1 INSTRUCTION TO BIDDERS (ITBS) Instruction to bidders are available in PDF and is downloadable. Bidders are available in PDF and is through the instructions and bid accordingly.  References  3 Section IV - ELIGIBLE COUNTRIES  3.1 Following countries are ineligible to participate in the procurement process:  1. India  2. Israel Ministry of interior, Government of Pakistan has notfied use of Business Friendly Countries (8VL), information can be accessed through following link:  Intition.  4. Technical Envelope  4. SECTION III - BID DATA SHEET (BDS)		
2. SECTION II - INSTRUCTION TO BIDDERS 2.1 INSTRUCTION TO BIDDERS (ITBs) Instruction to bidders are available in PDF and is downloadable. Bidders are requested to read through the instructions and bid accordingly.  3. Section IV - ELIGIBLE COUNTRIES 3.1 Following countries are ineligible to participate in Following countries are ineligible to participate in Following countries are ineligible to participate in India 2. Israel Ministry of interior, Government of Pakistan has notified List of Business Friendly Countries (8VL), information can be accessed through following information can be accessed through following ories.aspx#! 4. Technical Envelope 4.1 SECTION III - BID DATA SHEET (8DS)		
2.1 INSTRUCTION TO BIDDERS (ITBs) Instruction to bidders are available in PDF and is downloadable. Bidders are requested to read through the instructions and bid accordingly.  References  3. Section IV - ELIGIBLE COUNTRIES  3.1. Following countries are ineligible to participate in the procurement process:  1. India 2. Israel Ministry of Interior, Government of Pakistan has notified List of Business Friendly Countries (BVL), information can be accessed through following link: http://www.dpip.pov.pk/Filcs/Visa%20Categ gories.aspx#L  4. Technical Envelope 4.1. SECTION III - BID DATA SHEET (BDS)		
Instruction to bidders are available in PDF and is downloadable. Bidders are requested to read through the instructions and bid accordingly.  References  3. Section IV - EuGiBLE COUNTRIES  3.1 Following countries are ineligible to participate in the procurement process:  1. India  2. Israel Ministry of interior, Government of Pakistan has notified List of Business Friendly Countries (BVL), information can be accessed through following link:  http://www.dgip.gov.pk/Files/Visa%20Categ gries.aspx#L  4. Technical Envelope  4.1. SECTION III - BID DATA SHEET (BDS)		
3. Section IV - ELIGIBLE COUNTRIES 3.1 Following countries are ineligible to participate in the procurement process: 1. India 2. Israel Ministry of interior, Government of Pakistan has notified List of Business Friendly Countries (BVL), information can be accessed through following link: http://www.dpip.gov.pk/Filgs/Visa%20Categ ories.aspx#L 4 Technical Envelope 4.1 SECTION III - BID DATA SHEET (BDS)		
3.1  Following countries are ineligible to participate in the procurement process:  1. India 2. Israel Ministry of interior, Government of Pakistan has notified List of Business Friendly Countries (BVL), Information can be accessed through following link:  A Technical Envelope 4.1 SECTION III - BID DATA SHEET (BDS)		
the procurement process:  1. India 2. Israel Ministry of interior, Government of Pakistan has notified List of Business Friendly Countries (BVL), Information can be accessed through following link:  4. Technical Envelope 4.1. SECTION III - BID DATA SHEET (BDS)		
1. India  2. Israel Ministry of interior, Government of Pakistan has notified List of Business Friendly Countries (BVL), Information can be accessed through following link:  http://www.dgip.gov.pk/Files/Visa%20Categ ories.aspx#L  4. Technical Envelope  4.1. SECTION III - BID DATA SHEET (BDS)		
2. Israel Ministry of Interior, Government of Pakistan has notified List of Business Friendly Countries (BVL), information can be accessed through following link: http://www.dgip.gov.pk/Files/Visa%20Categ gries.aspx#L 4 Technical Envelope 4.1 SECTION III - BID DATA SHEET (BDS)		
Ministry of interior, Government of Pakistan has notified List of Business Friendly Countries (BVL), information can be accessed through following link:  http://www.dgip.gov.pk/Files/Visa%20Categ ories.aspx#L  4 Technical Envelope  4.1 SECTION III - BID DATA SHEET (BDS)		
pries.aspx#L 4 Technical Envelope 4.1 SECTION III - BID DATA SHEET (8DS)		
4 Technical Envelope 4.1 SECTION III - BID DATA SHEET (8DS)		
4.1 SECTION III - BID DATA SHEET (8DS)		
4.1.1 BID DATA SHEET (8DS) Bid data sheet is available in PDF and is downloadable. Bidders are requested to read through the instructions and bid accordingly.		
4.1.2 The completion of project will be	Compiled / The completion of project will be	Il be
And	Ser in	P.D/

			Attached / Compiled	Attached / Complied	Attached / Complied	Attached / Complied	Attached / Complied	Attached / Complete	Attached / Complied
carried out 425 days after awarding the contract as per scope of work (define in the specifications part project scope on all the mentioned sites) in all aspects, including delivery of equipment, installation, testing an	Yes		FBR Registration Certificate.pdf	7. SECP-Col.pdf	PEC 2023-24.pdf	General Sales Tax registration	Tax Registration Certificate.pdf	Active Taxpayer List cortificate adf	CNIC.pdf
contract as per contract as per in the specifical on all the m aspects, in equipment, is			FBR Registra	7.5	PEC	General Sa	Tax Registra	Active Taxpay	
			Attached / Complied	Attached / Complied	Attached / Complied.	Attached / Complied	Attached / Complied	Attached / Complled	Attached / Compiled
carried out 425 days after awarding the contract as per scope of work (define in the specifications part project scope on all the mentioned sites) in all aspects, including delivery of equipment, installation, testing an	Yes		TaxPayer Registration Certificate NTN GST.pdf	Certificate of Incorporation SECP.pdf	PEC Registration Certificate.pdf	TaxPayer Registration Certificate NTN GST.pdf	TaxPayer Registration Certificate NTN GST.pdf	Active Taxpayer Profile Inquiry	CNIC of Authorized Representative.jpg
carried out 425 days after awarding the carried out 425 days after awarding the contract as per scope of work (define in the specifications part project scope on all the mentioned sites) in all aspects, including delivery of equipment, installation, testing an including delivery of equipment, installation, testing an	Yes								
The completion of project will be carried out 425 days after awarding the contract as per scope of work (define in the specifications part project scope on all the mentioned sites) in all aspects, including delivery of equipment, installation, testing and commissioning and supply of spares.	4.1.3 BDS 8 / ITB 8.5 Pre-bid meeting will be held on dated 7-12- 2023 in the Conference Room No.1. Headquarters' Office, Pakistan Railway, Empress Road, Lahore, Pakistan at 11:15 am.	4.1.4 BDS 12 / ITB 11.1 (h)	4.1.4.1 Registration certificate with FBR	4.1.4.2 Registration certificate with SECP	4.1.4.3 Registration certificate with Pakistan Engineering Council (PEC) in C-2 category or above.	4.1.4.4 General Sales Tax registration certificate of Company:	4.1.4.5 National Tax registration certificate of company	4.1.4.6 Active Taxpayer List certificate	4.1.4.7 CNIC of authorized representative:

or Office.	Attached / Compiled The actual End Security of Rs. 4.0 million (Rupees Director Office.  Yes  Yes		
CDR is submitted in Project Director Office.	Ves  Ves  Ves  Yes  Yes  Yes  Yes  Yes	Attached / Compled. The achiel COR is submitted in Project Director Office.	stem
	Yes Yes	Bid Security of Rs. 4.0 million (Rupees Four Million only).pdf	P.D.Tudecom St
Yes Yes	C)a	Attached / Complied The actual CDR is submitted in Project Director Office.	
	Yes	CDR for Tender,pdf	is Company

expiration of our Bid.

and workmanship.

					Attached / Complied			Attached / Compiled Two Completion certificated are accepted.	Attac	Attached / Complied	Attached / Complied	P.D/Telecom System
		-	Yes	10%	Litigation History.docx		×	Three Assignment	4.2.3 Please Attach Experience Certificate rar	More than or Equal to PKR 500 Million	4. B-Financial Statements 2022.pdf	Na S
					Attached / Complied			Attached / Complied Three Completion certificated are accepted.	pelied	Attached / Complied	Attached / Compiled	
		×	Yes	10%	Litigation History.pdf			Four Assignment	Sillar_Projects_Information_Sheets & Completion Certificates odf	More than or Equal to PKR 500 Million	Financial Information Sheet & Financial Audits Reports 3 years.pdf	No.
			Yes	10%				Please Select Number of Years		Please Select	(	3
The seller's obligation under the warranties expressed in sub-paragraphs (i) & (ii) above shall be limited to replacement FOR Karachi Cantt fre Kof cost stores which at the time of	receipt by the consignee of under normal use and maintenance prove defective in material / workmanship or fail to comply with the required performance in the normal course of service. The warranty shall be valid for a period of	date out in service.	4.1.6.2 I/We confirm buyer Warranty requirement	4.1.7 Clause 45 BDS No: 43.1 The Performance Security (or guarantee) shall be 05% to 10% of the value of Purchase order:	4.1,8 Utigation History References	4.2 EVELUATION CRITERIA	4.2.1 Please find the attached Technical Evaluation Criteria. The Technical bids will be evaluate as per mentioned attached criteria, hence attach all the required documents as per mentioned elegibility and evaluation criteria. References	4.2.2 Number of Similar assignment	4.2.3 Please Attach Experience Certificate	4.2.4 Financial Soundness:	4.2.5 Please Attach Financial Soundness Certificate:	4.2.6 Key Professional

Yes		Yes Complied	Yes Not Compiled.  The educational qualification is not as per PR requirments.	Yes	List of Key Professionals.docx Attached / Compiled		Highrise Private Limited	Pakistan	Plot No.10, Sanitary Market, I-11/3, Islamabad, Ph. +07(11) Apezasa	4.3.5 Registration with SECP.rar Attached/Complied	FBR Registration Certificate.pdf Attached/Complied	3-24.pdf Attached/Complied	IT. P.D. Welocom System
					List of Key Pro		Highrise Pri	Pak	Plot No.10, Sanita	4.3.5 Registratic	FBR Registration	PEC 2023-24.pdl	DIRECTORIT
	Complied. One employee is as per PR requirements but the other educational qualification is not as per PR requirements.	Not Complied. The educational qualification is not as per PR requirments.	Not Complied. The educational qualification is not as per PR requirments.	Not Complied. The educational qualification is not as per PR requirments.	Attached / Complied					Attached/Complied	Attached/Complied	Attached / Compiled.	
	Yes	Yes	Yes	Yes	List_of_Key_Professionals & Cvs.pdf		Multitek Engineering & Services (Pvt.)	2016	H. # 385-B, Block-A1, Revenue Housing Society Lahore	Certificate of incorporation SECP.pdf	TaxPayer Registration Certificate NTN GST.pdf	PEC Registration Certificate.pdf	A Sal
Management/ Project Management/ Engineering's	4.2.6.2 Two Telecommunication Expert required with Masters/ Bachelors' degree in Telecommy invation Engineering (Min 7 years in the same role):	4.2.6.3 Two System Integration Expert required with Bachelors' degree in Computer Science, Software, Electronics (Min 3 years in the same role):	4.2.6.4 One Contract Management Expert required with Bachelot's degree in Business, law (Min 5 years in the same role):	4.2.6.5 Optical fiber system Expert required with Bachelors' degree in Electrical/Electronics/Telecommunication Engineering. Certification in OFC and allied system is considered (Min 5 years in the same role):	4.2.6.6 List of key professionals Attached Form: References	4.3 SECTION 5 - BIDDER QUALIFICATION	4.3.1 Bidder's country of constitution:	4.3.3 Bidder's year of constitution:	4.3.4 Bidder's legal address in country of constitution:	4.3.5: Registration with SECP:	4.3.6 : Registration with FBR:	4.3.7 : Registration with PEC in C2 category or ibove:	Set El Operations

Already Indicated Above

References

References

Department or Bank

References

financial year

References

4.4.2 Delivery Terms

lease see above.

Schedule of Requirement

Already Indicated Above.

Validity of Offer

4.4.3

4.6 Section VI - STANDARD FORMS (Single Stage Two "andlope Procedure) 5 Financial Envelope 9.1 System Engineering Quantity Extended Price Savings 5.2 Cost of provision of Micro wave radio link from Karachi city - Rohri - Multan - Lahore - Shahdara Bazh Jn. Section 5.2 Cost of provision of interconnectivity with existing OFC from Karachi city - Rohri - Multan - Lahore - Shahdara Bazh Jn. Section 5.3 Cost of provision of interconnectivity with existing OFC from Karachi city - Rohri - Multan - Lahore - Shahdara Bazh Jn. Section 5.4 Cost of Provision of 10 No's New Towers	Not Open		Yes		Complied
flicro wave radio link Multan - Lahore –  sterconnectivity with dity - Rohri – Multan - Section Novice - Section Novice -	Not Open				
Alcro wave radio link Multan - Lahore – Iterconnectivity with Aty - Rohri – Multan - Soction O No's New Towers	Not Open				
Multan - Lahore - Multan - Lahore - Terconnectivity with ity - Rohri - Multan - Section - Section				N/A	
Multan - Lahore – Multan - Lahore – Terconnectivity with ity - Rohri – Multan - Section - Section					
Extended Price Savings  5.2 Cost of provision of Micro wave radio link from Karachi city – Rohri – Multan - Lahore – Shahdara Bazh Jn. Section 5.3 Cost of provision of interconnectivity with existing OFC from Karachi city – Rohri – Multan - Lahore – Shahdara Bazh In. Section 5.4 Cost of Provision of 10 No's New Towers					
Savings  5.2. Cost of provision of Micro wave radio link from Karachi city – Rohri – Multan - Lahore – Shahdara Bazh Jn. Section 5.3. Cost of provision of interconnectivity with existing OFC from Karachi city – Rohri – Multan - Lahore – Shahdara Bazh In. Section 5.4. Cost of Provision of 10 No's New Towers					
from Karachi city – Rohri – Multan - Lahore – Shahdara Bazh Jn. Section 5.3 Cost of provision of interconnectivity with existing OFC from Karachi city – Rohri – Multan - Lahore – Shahdara Bazh In. Section 5.4 Cost of Provision of 10 No's New Towers					
from Karachi city – Rohri – Multan - Lahore – Shahdara Bazh In. Section 5-3 Cost of provision of interconnectivity with existing OFC from Karachi city – Rohri – Multan – Lahore – Shahdara Bazh In. Section 5-4 Cost of Provision of 10 No's New Towers					
5.3 Cost of provision of interconnectivity with existing OFC from Karachi city – Rohri – Multan – Lahore – Shahdara Bach In. Section 5.4 Cost of Provision of 10 No's New Towers					
existing OFC from Karachi city – Rohri – Multan – Lahore – Shahdara Bazh Jn. Section 5.4 Cost of Provision of 10 No's New Towers					
Lahore – Shahdara Bath Jn. Section 5.4 Cost of Provision of 10 No's New Towers					
3.4 Cost of Provision of 10 No.5 New towers					
Multan - Lahore					
5.5 Cost of repair of 28 No's existing old					
Towers for Micro wave radio from Karachi city -					
Robri - Multan - Lahore					
5.6 Cost of Station Master and Control office					
monitoring & supervisory system in Karachi,				1	
Sukkur, Multan & Lahore Divisions					
C O Triple					
o.c.					
5.9 Training					
6 SECTION VII: GENERAL CONDITIONS OF THE					
CONTRACT (SCC)					
6.1 General conditions of the contracts (GCC)					
are available in Fur and is downloadable. Bidders		1			
are requested to read through the instructions and hid accordingly. Beforeacres					
and old sectioningly. Asset enters					
7 SECTION VIII; SPECIAL CONDITIONS OF THE					
CONTRACT (SCC)					
7.1 Particular/Special Condition of the Contract					
ract are			>		
available in PDF in attachments. References			S		Y
220	A				1

Ub
1
4

S CONTRACT FORMS	
8.1 Please download the Contract Form attached as reference. References	
8.2	
Please download the Performance Security (or guarantee), form attached as reference.	
References	
8.3 Please download the Integrity Pact attached as reference. References	

Note: Both Firms has qualify the Technical Evaluation.

2		Max	High	Highrise (Pvt) Ltd	Multitek I Services	Multitek Engineering Services (Pvt) Ltd
6	category	Score	Comply	Marks Obtained	Comply	Marks Obtained
Ŧ	Experinace of Similar Projects	20	Yes	35	ON	45
2	Key Professional	25	Yes	12	Yes	12
8	Financial Soundness	25	Yes	25	Yes	25
	Total	100		72		82
	Responsive/ Non Responsive	esponsive	R	RESPONSIVE	RESP	RESPONSIVE
/	:: Passing / Qualifying S	core = 65	1	X		1
Trshad-ul-Haque] CSTE/Operations		[Sohail Athrod Siddiqui]	deliqui	[Ejaz Ahmad Bijrani]		[Muhammad Nadeem Ta

Note:The Technical evaluation has been carried out as per Evaluation criteria and marking has been carried out against Item No: 4.2.2,4.2.3,4.2.4,2.5,4.3.13, 4.3.14, 4.3.15 & 4.3.16. The detail marks sheet as per evaluvation criteria is also attached.

ECOMMUNICATION	
SUMMARY OF TECHNICAL SPECIFICATION OF TELECOMMUNI	STEM
MMARY OF TECHNICAL	S
EVALUATION SUI	

S/No.	Description	-	M/s Higrise (Pvt) Ltd	td.	M/s Mult	M/s Multiteck Engineering (Pvt) Ltd	g (pvt) Ltc
	ID Mechanical District	Compliance	Partially	Not	Compliance	partially	Not
-	performance Acts IP/Eth/E1/MPLS supported (OFC interface)155+Mpps Through put (complete with IDU+ODU+Dish)	>	and in the second	Compliance	>	Compliance	8
7	Cabinets for Indoor MW IDU, UPS and battery etc.	100					
3	Transceiver, Single mode (1310 nm – 1550 nm. 30 km)	,			>		_
4	ODF & DDF and allied accessories SM loaded with SC Adapter & cord (with splicing & Termination)	>			> 1		
2	Event Logger and allied accessories				^		
9	IP Soft switch voice communication platform (1000 lines) & SE1 Interfacing facility	, >			> '		
7	Digital relay gateway	1			>		
8	Loop relay gateway	. >			>		
6	Conventional Telephone	>			> `		
10	Network Cabinet with accessories	>			> `		
11	48 Port Industrial L3 ethernet switch H3C	>			> -		
12	16 Port industrial L3 ethernet switch	>			> 7		
13	PC attendant console	>					
14	UPS 3 KVA 12V, 100 AH dry battery Backup time 4 hours for Core network	>			. >		
15	UPS 01 KVA 12V, 100 AH dry battery Backup time 4 hours for Core network	>			>		
16	NMS software with firewall & security system installation, configuration & execution	>			*		
17	Electrical work for stations	^			>		
18	IP phones with Built-in camera for video conferencing	>			^		
19	Photometry and radiometry apparatus	>			>		1
20	SIP hardware device with NASH at controller boards for audio recording	>			7		_
21	Supervisory system (Core -17, min 10th Gen, 16GB RAM, Hard Disk 10 TB) Including Video recording cards, server and software	>			>		
	[Irshad UI Haque] CSTE/Operations	[Sohail IqbaL	ohail Iqbal Arddidue] Director Procurement	[Ejaz Ahm Director	Ejaz Ahmed Bijrani] Director/IT(MIS)	[Muhammad-Nadeem]	hammad-Wadeem PD/Telecom System

# SECTION-3 ELIGIBILITY AND QUALIFICATION CRITERIA (EQC)

[17]

# Section-3: Eligibility and Qualification Criteria

#### 1. General

This Section contains the criteria that the Employer shall use to evaluate Bids and qualify Bidders. No other criteria shall be used. The Bidder shall provide all the information requested in the Bidding Documents particularly in this section in the forms contained in Section-4. The information provided in the forms shall be substantiated with valid documentary evidences otherwise the requirement will not be considered as complied.

#### 1.1 Eligibility of the Bidders

Eligibility of the Bidders shall be determined in accordance with ITB.3. The Technical Bids which will not meet the eligibility criteria shall be declared as non-responsive.

The Bidder shall provide requisite details using Forms Tech-1&Tech-2.

#### 1.2 One Bid per Bidder

Each Bidder shall submit only one Bid either by himself, or as a partner in a Joint Venture. A Bidder who submits or participates in more than one Bid will be disqualified and the Bid submitted by him shall be declared as non-responsive.

#### 1.3 Similar Project

For the purpose of comparison of previously completed projects by the Bidder, the Similar Project is defined as under:

"Similar Project" means a project of provision of 'Hybrid Packet Integrated IP Microwave Radio Link'.

#### 1.4 Mandatory Qualification Requirements

The Bidder must fulfill the following mandatory qualification requirements. In case the Bidder fails to fulfill these requirements, the Bid of such Bidder shall be declared as non-responsive.

#### 1.4.1 Experience of executing Similar Projects

(i) The Bidder (Any partner in case of JV) must have successfully completed at least One (01) Similar Project.

The Bidder shall provide details of work experience using Forms Tech-4.

#### 1.4.2 Average Annual Turnover

(i) The Bidder (Lead Partner in case of JV) must have average annual turnover of not less than Pak Rs. 200 million during last three years (calendar years or financial years).

(ii) The Bidder must attach documentary evidence (Audited Financial

Statements) to establish that turnover of the Bidder's firm is in accordance with above requirement.

The Bidder shall provide requisite details using Form Tech-8.

### 1.5 Detailed Evaluation Criteria

The Employer shall evaluate the Technical Bids by applying the point system given in table below. The maximum Technical Score shall be 100. A Technical Bid shall be rejected as non-responsive if it fails to secure minimum qualifying score of overall Sixty-Five (65) points.

ve (65) pon	Category	Max. Score	
Sr. No.	Experience of Similar Projects	50	
1		25	
2	Key Professionals	25	
3	Financial Soundness		
	Total	100	

## 1.5.1 Work Experience (Max Score: 50)

(i) Experience of One (01) Similar Assignments = 40%

(ii) Second Assignment = 30% (iii) Third Assignment = 20% (iv) Fourth Assignment = 10%

For fulfillment of Mandatory Re-equipment, only project as defined in Similar Project under Clause 1.3, will be considered. However, for marking other than mandatory one Project, the projects of "Communication through Optical Fiber will also be acceptable".

- a) The Bidder shall provide details of work experience using Form Tech-4.
- b) Only completed Projects shall be considered for evaluation.
- c) In case of JV, projects completed only by the Lead Partner shall be considered.
- d) Documentary evidence of completion of Projects must be attached.

## 1.5.2 Key Professionals (Max Score: 25)

Key professionals shall be evaluated as under:

Sr. No.	Position	Number	Academic Qualification	Total Work Experience [years]	Score
1	Project Manager/Team Leader	1	Masters' degree in Business Management/ Project Management/ Engineering's	Min 5 years in the same role	10
2	Telecommunication Expert	2	Masters'/ Bachelors' degree in Telecommunication Engineering	Min 7 years in the telecom sector	4
3	System Integration Expert	2	Bachelors' degree in Computer Science, Software, Electronics	Min 3 years in same role	4

Sr. No.	Position	Number	Academic Qualification	Total Work Experience [years]	Score
4	Contract Management Expert	1	Bachelor's degree in Business, law	Min 5 years in same role	3
5	Optical fiber system Expert	1	Bachelors' degree in Electrical/Electronics/Telecommuni cation Engineering. Certification in OFC and allied system is considered	Min 5 years	4

The Bidder shall provide details of proposed personnel using Forms Tech-5& Tech-

Note: Bidders can quote equivalent or other relevant degree of the professionals as per norms of the country from where such degree has been obtained and it would be considered for acceptance if found appropriate.

#### 1.5.3 Financial Soundness (Max Score: 25)

#### (i) Average Annual Turnover

Sr.	Average Annual Turnover	Score
1	More than or equal to PKR 500 million	25
2	More than or equal to PKR 300 million but less than 500 million	20
3	More than or equal to Pak Rs. 200 million but less than Rs. 300 million.	15
4	Less than Rs. 200 million	05

The Bidder shall provide requisite details using Form Tech-7.