

TENDER NOTICE

No. EA/02-17-2025

RFP For Provision of Civil Work and Technical Services of Sites

1. Etisalat Afghanistan invites bids from qualified and experienced service providers for the Provision of Civil Work and Technical Services of Sites, as detailed in the RFP Annexure.

The complete Bid Document, including all relevant terms and conditions, is available for download on the Etisalat Afghanistan website at: www.etisalat.af/en/about-us/doing-business-with-us/tenders

2. RFP deadline is **11 May 2025 Afghanistan time**.

3. Bid received after the above deadline shall not be accepted.

4. Bidders can provide either a sealed Hardcopy of the Proposal or a Softcopy of the Proposal through email. A hard copy can be submitted to Etisalat's Main office, Reception Desk (Tender Box). The softcopy shall be submitted through email (ashalizi@etisalat.af) and cc: (Ihsanullah@etisalat.af) and marked clearly with the **RFP name, and number**.

5. The bidder shall submit the proposal with separate (Technical and Commercial) parts. The commercial part must be a password-protected document for a soft copy of the proposal, and we will request the password once the concerned committee opens bids (starts the bid's commercial evaluation). The bids shall be first evaluated technically. Technical evaluation will be based on the conformity to required technical specifications and compliance matrix specified in the Bidding Documents. Only technically compliant bids that meet all the mandatory service-effecting requirements will be evaluated commercially.

6. Etisalat Afghanistan reserves the right to accept or reject any or all bids and to annul the bidding process at any time, without thereby incurring any liability to the affected bidder(s) or any obligations to inform the affected bidder(s) of the grounds for Etisalat Afghanistan action.

7. All correspondence on the subject may be addressed to:

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Ihsanullah Zirak

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Afghanistan

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(RFP)

For

Provision of Civil Work and Technical Services to Etisalat Afghanistan sites



1. DEFINITIONS

In this document, the following terms and meanings shall be interpreted as indicated:

1.1 Terms.

“Acceptance Test(s)” means the test(s) specified in the Technical Specifications to be carried out to ascertain whether the Goods, Equipment, System, Material, Items or a specified part thereof is able to attain the Performance Level specified in the Technical Specifications in accordance with the provisions of the Contract.

“Acceptance Test Procedures” means test procedures specified in the technical specifications and/or by the supplier and approved by EA as it is or with modifications.

“Approved” or “approval” means approved in writing.

“BoQ ” stands for Bill of Quantities of each job/work as mentioned in this contract and its annexes according to which the Supplier shall supply equipment & services and subject to change by agreement of both parties.

“Bidding” means a formal procurement procedure under which sealed bids are invited, received, opened, examined and evaluated for the purpose of awarding a contract.

“Bid/Tender Document” means the Bid/Tender documents issued by EA for invitation of Bids/Offeres along with subsequent amendments and clarifications.

“Competent Authority” means the staff or functionary authorized by EA to deal finally with the matter in issue.

“Completion Date” means the date by which the Supplier is required to complete the Contract.

“Country of Origin” means the countries and territories eligible under the rules elaborated in the “Instruction to Bidders ”.

“Contract” means the Contract between Etisalat Afghanistan (EA) and the Supplier and comprising documents.

“Supplier” means the individual or firm(s) ultimately responsible for supplying all the Goods/Equipment/Systems/Material/Items on time and to cost under this contract to EA.

“Supplier’s Representative” means the person nominated by the Supplier and named as such in the

contract and approved by EA in the manner provided in the contract.

“Contract Documents” means the documents listed in Article (Contract Documents) of the Form of Contract (including any amendments thereto) or in any other article in this contract.

“Contract Price” means the price payable to the Supplier under the Contract for the full and proper performance of its contractual obligations.

“Day” means calendar day of the Gregorian calendar.

“Delivery charges” means local transportation, handling, insurance and other charges incidental to the delivery of Goods to their final destination.

“Effective Date” means the date the Contract shall take effect as mentioned in the Contract.

“Etisalat Afghanistan (EA)” means the company registered under the Laws of Islamic Emirate of Afghanistan and having office at Ihsan Plaza Charahi Shaheed Kabul in person or any person dully authorised by it for the specific purpose for the specific task within the Contract and notified to Supplier in writing.

“Final Acceptance Certificate” means the certificate issued by EA after successful completion of warranty and removal of defects as intimated by EA.

“Force Majeure” means Acts of God, Government restrictions, financial hardships, war and hostilities, invasion, act of foreign enemies, rebellion, revolution, riot, industrial disputes, commotion, natural disasters and other similar risks that are outside of Supplier's and EA's control.

“Liquidated Damages” mean the monetary damages imposed upon the Supplier and the money payable to EA by the Supplier on account of late delivery of the whole or part of the Goods.

“L.o.A” means Letter of Award issued by EA to successful bidder with regard to the award of tender.

“Month” means calendar month of the Gregorian calendar.

“Offer” means the quotation/bid and all subsequent clarifications submitted by the Bidder and accepted by EA in response to and in relation with the Bid Documents.

“Origin” means the place where the Goods are mined, grown or produced from which the ancillary services are supplied. Goods are produced when, through manufacturing, processing or substantial and major assembling of components, a commercially recognized product results that is substantially

different in basic characteristics or in purpose or utility from its components.

“EA's Representative” shall mean the representative to be appointed by EA to act for and on behalf of EA with respect to this Contract.

“Supplier/Vendor” (used interchangeably) means the individual or firm ultimately responsible for supplying all the Goods on time and to cost under this Contract acting individually alone or as a “prime Supplier” for a consortium.

“Supplier's Representative” means the person nominated by the Supplier and named as such in the Contract and approved by EA in the manner provided in the Contract.

“Site” means the land or locations, buildings and other places including containers shells wherein and upon which the Facilities are to be installed, and such other land or places as may be specified in the Contract as forming part of the site.

2. INTRODUCTION TO WORK.

2.1 Bids are invited for the Provision of Civil Work and Technical Services of Sites in accordance with the stated specifications of RFP documents.

2.2 The tender award will be for one to three years based on the best technical and price-wise, lowest offer.

3. Validity of Offers

The Tenders must be valid for a minimum of 90 days from the Tender closing date, or as may be specified by the Purchaser in the Tender documents.

4. Suppliers: Responsibilities:

4.1 Supplier shall provide all of the Provision of Civil Work and Technical Services of Sites described in the RFP scope of work.

4.2 Supplier shall have all licenses, permits, and permission required for the provision of the services under this Agreement.

5. Payment Terms

5.1 All payments shall be made via bank transfer upon receipt of the original hardcopy of the invoice.

5.2 No advance payments shall be made to the Supplier.

5.3 Etisalat Afghanistan (EA) shall process payments on a monthly basis, at the end of each month, following the delivery of the agreed services.

5.4 100% (Hundred Percent) of the Purchase Order price for the materials supplied and services provided shall be payable upon presenting original invoices by the Contractor to Etisalat after completion of the work to the satisfaction of Etisalat and issuing the Provisional Acceptance Report in accordance with the scope of work and issuing of Goods and or Services Received Notes by HoDs of relevant team and operation.

5.5 EA commits to making prompt payments within thirty (30) days of the submission of a valid invoice or payment claim by the Supplier. This is contingent upon the receipt of all required supporting documents as specified in the contract and any necessary deductions, such as late delivery or the replacement of defective goods, confirmed by the HoDs.

5.6 All payments are subject to the applicable income tax deductions at the prevailing rates, in accordance with the relevant tax laws. These deductions will be remitted to the appropriate tax authorities unless the Supplier is explicitly exempted. EA shall provide a tax deduction certificate to the Supplier to facilitate tax return filings with the relevant authorities.

5.7 All prices and payments shall be made in Afghani (AFN) currency.

5.8 EA reserves the right to process Purchase Order (PO) or contract-related payments through the mHawala (mobile financial services) platform, directly to the Supplier's registered mHawala account.

6. Local Taxes, Dues and Levies:

6.1 The Supplier shall be responsible for all government-related taxes, dues, and levies, including personal income tax, which may be payable in Afghanistan or elsewhere.

6.2 Withholding tax (if applicable) shall be deducted on the local portion only as per prevailing

rates as notified Islamic Emirate of Afghanistan. The amount of withholding Tax(s) is 2% of all project costs for local/registered companies who have Afghanistan Government Official Work License and 7% for International/ nonregistered companies.

7. Performance Bond

Etisalat at its own discretion, may request the Vendor to provide a Performance Bond that shall be in the shape of an irrevocable and continuing Bank Guarantee from the selected bank(s) for the obligation under this contract. The details of such performance bond shall be detailed during the contractual negotiations phase.

8. Construction of Contract:

The Contract shall be deemed to have been concluded in the Islamic Emirate of Afghanistan and shall be governed by and construed in accordance with Islamic Emirate of Afghanistan Law.

9. Termination of the Contract

9.1 If during the course of the Contract, the Supplier shall be in breach of the Contract and the Purchaser shall so inform the Supplier by notice in writing, and should the breach continue for more than seven days (or such longer period as may be specified by the Purchaser) after such notice then the Purchaser may immediately terminate the Contract by notice in writing to the Supplier.

9.2 Upon termination of the Contract the Purchaser may at his option continue work either by himself or by sub-contracting to a third party. The Supplier shall if so required by the Purchaser within 14 days of the date of termination assign to the Purchaser without payment the benefit to any agreement for services and/or the execution of any work for the purposes of this Contract. In the event of the services/jobs being completed and ready for utilization by the Purchaser or a third party and the total cost incurred by the Purchaser in so completing the required services/jobs being greater than which would have been incurred had the Contract not been terminated then the Supplier shall pay such excess to the Purchaser.

9.3 Etisalat has the right to terminate this Contract without cause at any time by serving a 30-day prior written notice to the Supplier.

10. Amendment.

No amendment or other variation of the Contract shall be effective unless it is in writing, is dated, expressly refers to the Contract, and is agreed in writing duly signed by authorized representative of each party.

11 AFFIRMATION.

11.1 No Staff or employee of EA shall be admitted to any share or part of this Contract or to any benefit that may arise there from.

11.2 The Supplier declares and affirms that;

A. The Supplier and its shareholders, directors, officers, employees, and agents have not paid nor undertaken to pay, any bribe, pay-off, kick-back or unlawful commission. The Supplier and its shareholders, directors, officers, employees, and agents have not in any way or manner paid any sums, whether in Afghanis or a foreign currency and whether in Afghanistan or abroad, given or offered to give any such gifts and presents in Afghanistan or abroad, to any staff or employee of EA or any other person to procure this tender/contract. The Supplier undertakes not to engage in any of these or similar acts during the term of this Contract.

B. The contract shall be liable for cancellation during any time of execution if such an act is proved.

12. CONFIDENTIALITY OF INFORMATION

12.1 The Supplier shall not, without EA's prior written consent disclose the contract, or any provision thereof, or any specification, plan, drawing, pattern, sample or information furnished by or on behalf of EA in connection therewith, to any person other than a person employed by the Supplier in the performance of the contract. Disclosure to any such employed person shall be made in confidence and shall extend only as far as may be necessary for purposes of such performance.

12.2 The Supplier shall not, without EA's prior written consent, make use of any documents or information except for purposes of performing the contract.

12.3 Any documents, other than the contract itself, shall remain the property of EA and shall be returned (in all copies) to EA on completion of the Supplier's performance under the contract if so required by EA.

13 SUPPLIER'S DEFAULT

13.1 If the Supplier shall neglects to perform the contract with due diligence and expedition or shall refuse/or neglect to comply with any reasonable instructions given to him in writing by EA or any of its authorized representative in connection with the performance of the contract or shall contravene the provisions of the contract, EA may give notice in writing to the Supplier to make good the failure, neglect or contravention complained of.

13.2 Should the Supplier fail to comply with the said notice, within 15 days from the date of issue of said notice thereof, it shall be lawful for EA forthwith to terminate the contract by notice in writing to the Supplier without prejudice to any rights which may have accrued under the contract to either party prior to such termination.

13.3 If EA have to incur extra cost for procuring any part of Goods or any such similar Goods not delivered in accordance with the Contract on the date of such termination, the Supplier shall pay on demand within one month the amount of such extra costs incurred by EA.

13.4 If the Supplier fails to complete any of his obligations within the extended time mutually agreed between the parties under "FORCE MAJEURE" and EA shall have suffered any loss from such failure, EA shall be entitled to deduct from the contract price at the rate of one (01) percent per week of the contract value of the Goods which cannot in consequence of the said failure be put to the use intended for such work for each week between the time fixed in the Contract (except as aforesaid) and the actual date of completion.

14 FORCE MAJEURE.

14.1 The Supplier shall not be liable for forfeiture of its performance security, liquidated damages or termination for default, if and to the extent that, it's delay in performance or other failure to perform its obligations under the contract is the result of an event of Force Majeure.

14.2 If either party is temporarily rendered unable, wholly or in part by Force Majeure to perform its duties or accept performance by the other party under the Contract it is agreed that on such party, giving notice with full particulars in writing of such Force Majeure to the other party within 14 (fourteen) days after the occurrence Expansion such Force Majeure shall be suspended during the continuance of any inability so caused but for no longer & period and such cause shall as far as possible be removed with all reasonable speed. Neither party shall be responsible for delay caused by Force Majeure. The terms "Force Majeure" as used herein shall mean Acts of God, strikes, lockouts or other industrial disturbance, act of public, enemy, war, blockages, insurrections, riots, epidemics, landslides, earthquakes, fires, storms, lightning, flood, washouts, civil disturbances, explosion, Governmental Export/Import Restrictions (to be supported by a letter from the relevant Authority and verified by the Diplomatic Mission in Afghanistan), Government actions/restrictions due to economic and financial hardships, change of priorities and any other cause similar to the kind herein enumerated or of equivalent effect, not within the control of either party and which by the exercise of due care and diligence either party is unable to overcome. The term of this Contract shall be extended for such period of time as may be necessary to complete the work which might have been accomplished but for such suspension. If either party is permanently prevented wholly or in part by Force Majeure for period exceeding One (01) month from performing or accepting performance, the party concerned shall have the right to terminate this contract immediately giving notice with full particulars for such Force Majeure in writing to the other party, and in such event, the other party shall be entitled to compensation for an amount to be fixed by negotiations and mutual agreement.

If a Force Majeure situation arises, the Supplier shall promptly notify EA in writing of such conditions and the cause thereof. Unless otherwise directed by EA in writing, the supplier shall continue to perform its obligations under the contract as far as is reasonably practicable, and shall seek all reasonable alternative means for performance not prevented by the Force Majeure event.

15 INDEMNIFICATION.

15.1 Supplier shall indemnify and save harmless EA from and against all losses and all claims, demands, payments, suits, actions, recoveries and judgment of every nature and description made and related cost and expenses brought or recovered against the EA related to the work done under this Contract, by reasons of any act, omission to act or status of liability of Supplier or its agents or employees. Supplier agrees to give EA prompt notice of any possible liability.

15.2 If the Supplier is in breach of any obligations under this Contract (or any part of it) to EA or if any other liability is arising (including liability for negligence or breach of statutory duty) then the maximum liability of the Supplier under this contract shall be limited to the Total Contract Price.

15.3 The Supplier shall indemnify EA in respect of all injury or damage to any person or to any property and against all actions, suits, claims, demands, charges and expenses arising in connection herewith which shall be occasioned by the negligence or breach of statutory duty of the Supplier, any sub-Supplier before or after, the whole of the project has been finally accepted.

16 LIQUIDATED DAMAGES.

16.1 If the Supplier fails to deliver any or all of the Goods or perform the Services in accordance with the delivery milestones specified in the Contract, EA, without prejudice to its other remedies under the contract, shall have the right to terminate the contract forthwith or claim liquidated damages.

16.2 The Supplier shall pay to EA as liquidated damages with respect to those delays in delivering milestones as defined in the Bid Documents. For each delayed milestone damages will be charged at one percent (1%) per week of the total value of the Contract up to a maximum of ten percent (10%). Once the maximum is reached, EA shall forthwith terminate the contract.

16.3 The value of all Goods or part supply of Goods made which are incomplete and therefore not utilized by EA in its operations shall also be added for the purpose of liquidated damages. Any liquidated damages if not paid in cash by the Supplier shall be deducted from the invoice(s) submitted by the Supplier. The imposition of liquidated damages upon the Supplier and its payment shall not absolve the Supplier from its obligations to deliver or from any other liabilities or obligations under the contract.

17. GOVERNING LAW AND JURISDICTION

17.1 This Agreement and any Dispute or Claim arising out of or in connection with it or its subject matter or formation (including non-contractual Disputes or Claims) shall be governed by and construed in accordance with the laws of Afghanistan.

17.2 The Parties irrevocably agree that the courts of Afghanistan shall have exclusive jurisdiction to settle any Dispute or Claim that arises out of or in connection with this Agreement or its subject matter or formation (including non-contractual Disputes or Claims).

18. ANNEXURES:

This RFP has the following annexure as part of the RFP.

1. Annexure –A Scope of Work and SLA.
2. Annexure-- B..... Supplier Code of Ethical Conduct.
3. Annexure –C Compliance Clauses.
4. Annexure--D Civil Work Item Price List - Bill of Quantity (To be quoted by Bidder)
5. Annexure--E Technical Services - Item Price List - Bill of Quantity (To be quoted by Bidder).

Annexure-A (Scope of Work)

Part One: Scope of Work For providing Civil Work for GSM Sites.

Required civil work shall include and not be limited to road access, guards' room, Equipment slab, DGs slab, Foundation of the towers and cable tray, sunshades for the equipment and DGs, etc. as per Etisalat Design.

Scope of Work for a Green Field Site

1. Levelling of the area for building the site (excavation + backfilling).
2. Marking of the area for the site as per design & layout.
3. Excavation of foundation (Normal excavation).
4. Stone masonry with mortar for the boundary wall B=60cm, Depth=80cm H=30cm Total Stone masonry Height 110cm M-300kg/cm² (1:4) per the design & layout.
5. Site boundary wall Brick Masonry, M-300kg/cm² (1:4) (H=2.2m, T=0.25m (15x15) m L=57m or as per the design & Layout). Brick masonry (H=2.2m, T=0.25m (350) m² L=72m or as per the design & layout), brick masonry columns (T=35cm) as per the design layout.
6. Site boundary wall Fence wall (H=2.3m, L= (57 or 72) m or as per the design & Layout) Galvanize steel (3)-inch pipe t=2mm with site Door fence wire t=3mm Net size (5x5) cm as per the design & layout.
7. Reinforce Concrete Cement (RCC) foundation for the tower (for 4 legs towers, 3 legs towers, and guide towers M-250kg/cm² as per the design & layout).
8. DGs, RCC & Steel I-beam frame foundation.
 - a. Reinforced Concrete Cement (RCC) foundation (4.25x3x0.35) m M-250kg/cm² as per the design and Layout.
 - b. Steel I beam frame No-12 foundation as per the design & Layout.
9. BTS RCC & Steel I-beam frame foundation.
 - a. RCC foundation (4x3x0.35) m M-250kg/cm² or as per the design & Layout.
 - b. Steel I-beam frame No-12 foundation.
10. Cable tray foundation PCC M-150kg/cm² as per design & layout.
11. Tower ladder foundation PCC M-150kg/cm².
12. Guardroom.
 - a. Brick masonry constructed guardroom with inside dimensions (3x2x2.5) m t= 0.25m or as per the design & Layout.
 - b. Wooden guardroom 2x2x2.3m, thickness 0.1m or as per the design & Layout.
13. Wooden & Steel door supply & installation for the guardroom (0.9 x 2.17) m or as per the design & Layout).
14. Wooden & Steel window supply installation for the Guardroom (0.9 x 1) m or as per the design & Layout).
15. Glass T=4mm for the guardroom window (0.9x1).
16. Steel Main Gate supply & installation ((3x2.4) m or as per the design & Layout) with average 15cm razor pipes. profile mode

17. Galvanized iron (GI) pipe installation for supply & installing razor wire on the boundary wall ($\varnothing=1.5$ inch or as per the design & Layout).
 18. Razor wire supply & installation above the site boundary wall ($\varnothing=0.4$ m or as per the design & Layout) Razor wire circle center-to-center 10cm.
 19. Plastering mortar of the site M-300 (1:4).
 20. Painting of the site (100% emulation paint).
 21. Projector light supply & installation.
 - a. 400W x 1 unit or one unit on the tower (made in Germany or Turkey).
 - b. Switch button for the projectors beside the ACDB box.
 22. Sunshade supply & installation for DGs, fuel tank & BTS as per design & Layout iron sheet (gauge 22), Box 100x40x2mm & 40x40x2mm, pipe 3inch.
 23. Supply & Installation complete of the main grounding Sys. as per layout and design.
 - a. One base bar unit for the tower.
 - b. One base bar unit for GSM equipment.
 - c. One unit base bar for electrical equipment.
 - d. Copper cable 1x35 mm², Copper rod 3m+ Bass bar.
 - e. Well diameter 1m. +4M deep
 - f. Well deep down to get 0.5 ohms.
 - g. Carbon 70 Kg, Salt 70 Kg & other material
 - h. PCC rings + cover
 24. Levelling of the inside area of the site (cutting + filing).
 - a. Soil backfilling of foundation and compaction 97%.
 - b. Gravel filling 10cm inside the site size (5-7) cm.
 25. Tower installation + transportation.
 26. Supply & installation Nuts & bolts of tower
 27. Climbing ladders installation.
 28. Safety facility installation.
 29. Cable ladder installation.
 30. Lightening rod supply & installation beacon aviation light supply & installation.
 31. Rest platforms installation.
 32. Earthling system supply & installation for the tower legs.
 33. Tower painting.
 - a. Galvanizing the tower one coat.
 - b. Two coat oil paint in red and white colors.
 34. Site ID card installation.
 35. Fence wall around the equipment (H=2m, or as per the design).
 36. Waterproof (Isogam) supply & installation.
 37. Heat proof (glass wool) supply & installation. Plastic and raps
 38. Tower light supply & installation.
- PCC pick on the boundary wall (W=35cm, T=5cm, Mini. as per the design)

Scope of Work of the Roof Top Site

1. Pole foundation & guide tower foundation
 - a. Reinforced concrete cement (RCC) foundation M-250kg/cm² as per the design.
2. Pole/guyed tower installation (H= as per the design and will be provided by Etisalat).
3. Cable tray foundation (cable tray will be provided by Etisalat).

- a. Reinforced concrete cement (RCC) foundation as per the design.
- b. Iron beam foundation as per the design.
4. BTS foundation.
 - a. Reinforced concrete cement (RCC) foundation as per the design.
 - b. Iron beam foundation as per the design.
5. Battery rack foundation.
 - a. Reinforced concrete cement (RCC) foundation as per the design.
 - b. Iron beam foundation as per the design.
6. Microwave foundation as per the design.
 - a. Reinforced concrete cement (RCC) foundation as per the design.
 - b. Iron beam foundation as per the design.
7. DGs foundation.
 - a. Reinforced concrete cement (RCC) foundation as per the design.
 - b. Iron beam foundation as per the design.
8. Earthling system.
 - a. One base bar unit for pole.
 - b. One unit base bar for GSM equipment.
 - c. One unit base bar for electrical equipment.
 - d. Or as per the design.
9. Sunshade installation for the DG and BTS as per the design.
10. Lightening rod installation for the pole.
11. Pole/guyed tower painting.
 - a. One coat galvanized.
 - b. Two coat oil paint.
12. Site ID card installation.

Scope of work Tower dismantling

1. To dismantle the tower.
2. To sort the tower in ETA WHs properly.
3. Get proper GRN after tower sorting

Scope of work Guide tower dismantling

1. To dismantle the guide tower.
2. To sort the guide tower in ETA WHs properly.
3. Get proper GRN after guide tower sorting

Scope of work for one story DG Room

4. Demolition of the two-side wall $(8m + 3m) \times 2.4m \times 0.35m = 9.24$ CUM
 5. Excavation for the column foundation $0.6m \times 0.5m \times 21m = 6.3$ CUM

 6. Excavation for the Stone masonry $0.6m \times 0.6m \times 21m = 7.56$ CUM
 7. Stone masonry for the foundation with mortar $0.6m \times 0.6m \times 21m = 7.56$ CUM M-300kg/cm² (1:4)
 8. RCC foundation for the 6 columns $1m \times 1m \times 0.5m \times 6 = 3$ CUM M-150kg/cm² (1:2:4)
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9. RCC for the 6 columns $0.35\text{m} \times 0.35\text{m} \times 2.8\text{m} \times 6 = 2.1 \text{ CUM M-250kg/cm}^2(1:1:2)$
10. RCC ring $0.35\text{m} \times 0.35\text{m} \times 21 = 2.6 \text{ CUM M-250kg/cm}^2(1:1:2)$
11. RCC Slab for the first floor $3.5\text{m} \times 7\text{m} \times 0.2\text{m} = 4.9 \text{ CUM M-250kg/cm}^2(1:1:2)$
12. RCC foundation for the DG $3.5\text{m} \times 7\text{m} \times 0.15\text{m} = 3.7 \text{ CUM M-250kg/cm}^2(1:1:2)$
13. RCC ring of the two towing RCC ring beams for the slab of the ground floor as reinforcement $0.35\text{m} \times 0.35\text{m} \times 3.5\text{m} \times 2 = 0.9 \text{ CUM M-250kg/cm}^2(1:1:2)$
14. Brick masonry for the boundary wall $0.35\text{m} \times 2.8\text{m} \times 16.8\text{m} = 16.5 \text{ CUM M-300kg/cm}^2(1:4)$
15. Installation of the two-metal door for the first floor $2.5\text{m} \times 2.5\text{m} \times 2$
16. Plastering of the DG room from inside for the first floor $(2.8\text{m} \times 21\text{m}) + (3.5\text{m} \times 7\text{m}) = 83.3 \text{ SQM M-300kg/cm}^2(1:4)$
17. Plastering of the DG room from outside for the first floor $2.8\text{m} \times 21\text{m} = 58.8 \text{ SQM M-300kg/cm}^2(1:4)$
18. Painting of the DG room from outside for the first floor $2.8\text{m} \times 14\text{m} = 39.2 \text{ SQM}$
19. Painting of the DG room from inside for the first floor $(2.8\text{m} \times 21\text{m}) + (3.5\text{m} \times 7\text{m}) = 83.3 \text{ SQM}$
20. Painting of the DG room from outside for the first floor $2.8\text{m} \times 21\text{m} = 58.8 \text{ SQM}$
21. Painting of the DG room from outside for the first floor $2.8\text{m} \times 14\text{m} = 39.2 \text{ SQM}$
22. Installation of heat isolation for the DG room $21\text{m} \times 2.8\text{m} = 58.8 \text{ SQM}$
23. Installation of steel sheet on the ground of the DG room $3.5\text{m} \times 7\text{m} = 24.5 \text{ SQM}$
24. Installation of the water isolation $7\text{m} \times 3.5\text{m} = 24.5 \text{ SQM}$
25. Installation of two exhaust fans $0.5\text{m} \times 0.5\text{m}$
26. Electrical work for the DG room for both stories as per the design.
27. Installation of the water trench system for the DG room as per the design.
28. Site cleaning from extra materials.

Scope of the work for the construction of the Equipment room in the site as per layout

- 1- Preparing and leveling of the Equipment places.
- 2- Excavation of the foundation for the stone masonry $0.8 \times 0.6 \times 14 = 6.7 \text{ CUM}$
- 3- Stone masonry $1.1 \times 0.6 \times 14 = 9.2 \text{ CUM M-300kg/cm}^2(1:4)$
- 4- RCC ring top the stone masonry $0.3 \times 0.6 \times 14 = 2.5 \text{ CUM M-250kg/cm}^2(1:1:2)$
- 5- Brick masonry job $0.35 \times 2.8 \times 12.5 = 12.3 \text{ CUM M-300kg/cm}^2(1:4)$
- 6- RCC slab for the Equipment $4 \times 3.5 \times 0.15 = 2.1 \text{ CUM M-250kg/cm}^2(1:1:2)$
- 7- Supply & Installation waterproofing (ISOGAM) over the RCC slab $4.5 \times 3.8 \text{ m}^2$.
- 8- Supply and Installation of PCC over ISOGAM $(4 \times 3.5 \times 0.1) \text{ m M-150kg/cm}^2(1:2:4)$
- 9- Supply & Installation of the single metal door $(1.5 \times 2.6) \text{ m}$
- 10- Plastering of the brick wall from inside and outside $\text{M-300kg/cm}^2(1:4)$
- 11- Supply & installation oil Painting of the metal doors.
- 12- Supply & Installation of docket system for ventilation.
- 13- Painting of the room.
- 14- Back filling from Soil & gravel and $15\text{cm PCC slab M-150kg/cm}^2(1:2:4)$.
- 15- Supply & Install an electrical system for the equipment room.
- 16- Cleaning of the site from the remaining of the extra materials of the civil work.

Scope of work for DG Room with Sunshade as per layout and design

1. room (7.5x4x2.8)m wall t=35cm or as per design & layout.
2. Excavation for the RCC column foundation as per design & layout.
3. Excavation for the Stone masonry as per layout & design.
4. Stone masonry for the foundation as per layout & design with M-300kg/cm² (1:4)
5. RCC foundation for the 6 columns 1m x 1m x 0.5m x 6 = 3 CUM M-250kg/cm²
6. RCC for the 6 columns (0.35m x 0.35m x 2.8m) x 6 = 2.1 CUM M-250kg/cm²
7. RCC ring 0.35m x 0.35m x 23 = 2.82 CUM M-250kg/cm²
8. Sunshade with steel frame for the roof 4.5mx8m iron sheet 22 gauge I beam No-12 c/c 60cm, Box 40x40x2mm
9. PCC slab for the floor DG room 3.3m x 6.8m x 0.15m = 3.4 CUM M-150kg/cm²
10. RCC foundation ring 0.3m x 0.6m x 23 = 4.14 CUM M-250kg/cm²
11. Brick masonry for the boundary wall 0.35m x 2.8m x 21m = 20.6 CUM M-300kg/cm²
12. Supply & Installation of the metal door for the 2m x 2.6m as per layout & design.
13. Plastering of the DG room from inside M-300kg/cm² (1:4)
14. Plastering of the DG room from outside M-300kg/cm² (1:4)
15. Painting of the DG room from outside.
16. Painting of the DG room from inside.
17. Oil painting for Steel gate DG room.
18. Supply & Installation of two exhaust fans 0.5m x 0.5m
19. Supply & Installation of Electrical system for the DG room.
20. Supply & Installation of the water trench system for the DG room as per the design.
21. Back filling from Soil & gravel and 15cm PCC slab M-150kg/cm² (1:2:4)
22. Site cleaning from extra materials.

Scope of work for Road Access:

1. Width = 4m and should have trench at one side (0.5x0.5xL).
2. Road access includes cutting (normal & rocky) land and back filling with compaction as per meter of the length.

Guyed tower and Pole specifications:

1. The guyed tower supply & installation should be with below specification as per design & layout.
 - a. Main members Angle iron up to 25m (L type) Dim. = (80x80x5)mm
 - b. Main members Angle iron up to 35m (L type) Dim. = (100x100x7)mm
 - c. Bracings Angle iron up to 25m (L type) Dim. = (30x30x3)mm
 - d. Bracings Angle iron up to 35m (L type) Dim. = (40x40x5)mm
 - e. Tension Cable diameter 12mm.
2. The Steel pole supply & installation should be 4-5inch with t = 5mm

3. Tower Painting

- a. to remove the exist paint of the tower completely and clean the tower steals
- b. to paint the tower with primer
- c. to paint the tower three coats red and white
- d. to avoid painting of another equipment due to tower painting

Part Two: Scope of Work for Providing Technical Services of Sites.

1- BTS Installation / Transportation (BSS)

Note: Equipment, parts and spare parts will be provided by Etisalat on services items of the scope.

- a- to take BTS (Base Station Transceiver) from ETA warehouse to the site
- b- do installation for the BTS
- c- punch the E1/ cabling for BTS
- d- put the BTS in service
- e- check the performance
- f- Get acceptance from all stockholders.
- g- GSM installation
- h- RRU installation
- i- Fiber installation
- j- Power installation
- k- Feeder installation
- l- RSU installation
- m- Cable tray installation
- n- PVC installation
- o- RET cable installation

2- BTS Removing / Transportation (BSS)

- a- do remove BTS from the site
- b- do transportation to KBL or REGION

3- BTS Swapping (BSS)

- a- to take BTS (Base Station Transceiver) from ETA warehouse to the site
- b- swap the BTS as per operation given time
- c- transport the swapped BTS from site to KBL or REGION
- d- check the performance of the newly installed BTS with OMC-R

4- BTS Equipment removing (BSS)

- a- To remove all the equipment related to RF & TX excluding DGs & tower
- b- To transport all of them to KBL or REGION

5- Cabling (BSS)

- a- To do wiring and cabling as per wiring sheet
- b- Do labeling of each cable properly.

6- Power Cabinet/ Rectifier (BSS)

- a- to take power cabinet/Rectifier from ETA warehouse KBL to the GSM site
- b- do installation for the power cabinet and do all related AC, DC and alarms wiring for it
- c- labeling of all wires as per standard (printed labels)
- d- Get proper acceptance.

7- Power Cabinet/Rectifier Swapping (BSS)

- a- To take the power cabinet/Rectifier from the warehouse to the site.
- b- Install the power cabinet as per approved change request.
- c- Transport the swapped cabinet to KBL or REGION.

8- AC box installation (BSS)

- a- to take an AC box from ETA KBL warehouse to the GSM site
- b- doing the installation for the power cabinet and do all related AC cables wiring for it
- c- labeling of all wires as per standard (printed labels)
- d- to bring back the faulty AC box to ETA KBL warehouse and do printed label as faulty
- e- to get acceptance from operation

9- BTS modules installation (BSS)

- a- to take BTS module mean (RSU/DRFU/NRFU or GRFU) from ETA KBL warehouse and install it in the GSM site BTS
- b- to label (printed label) the faulty module
- c- to check the performance with OMC-R
- d- to bring back the dismantled module to ETA KBL warehouse

10- BTS modules Removing (BSS)

- a- Removing modules from a site & transport to KBL or REGION.

11- BTS modules Swapping (BSS)

- a- To take modules from the warehouse to site
- b- To swap the modules
- c- To check & confirm the performance with OMC-R
- d- To bring back the modules to KBL or REGION
- e- To get acceptance from operation

12- Backboard installation (BSS)

- a- to take BTS back board from ETA KBL warehouse and do the installation in the GSM site
BTS
- b- to label (printed label) the faulty backboard
- c- to check the performance with OMC-R
- d- to bring back the faulty back board to ETA KBL warehouse
- e- to get acceptance from operation

13- BTS breaker installation (BSS)

- a- to take BTS main breaker from ETA KBL warehouse and do the installation in the GSM
site BTS

14- Extending of GSM height (BSS)

- a- to take the required equipment from the warehouse & transport to site
- b- to extend the height of the GSM as per plan
- c- start the operation as per signed change request
- d- check the performance with OMC-R
- e- to get ATP from operation

15- Battery Installation (BSS)

- a- to take 4PCS battery from ETA KBL warehouse and do the installation in the GSM site
BTS
- b- to check the performance
- c- to get acceptance from operation

16- Rectifier Modules Installation (BSS)

- a- To take rectifier module from ETA KBL warehouse and do the installation in the GSM
site.
- b- Bring back the faulty rectifier module
- c- To check performance
- d- To get acceptance from operation

17- BTS Jumper Cables (BSS)

- a- to take one PCS of jumper cable from ETA KBL warehouse and install it in the GSM site BTS or tower
- b- to bring back the dismantled jumper cable from site to ETA KBL warehouse
- c- to check performance
- d- to get acceptance from operation

18- Feeder connector (BSS)

- a- to take feeder connector from ETA KBL warehouse and install it in the GSM site BTS feeder or tower feeder
- b- to check the performance
- c- to get acceptance from operation

19- Feeder cables running (BSS)

- a- to take one PCS of feeder cable from ETA KBL warehouse and install it in the GSM site
- b- to bring back the dismantled feeder from the site
- c- do labeling for feeders
- d- to check the performance
- e- to get acceptance from operation

20- GSM antenna installation (BSS)

- a- to take one GSM antenna from ETA KBL warehouse and install it in the GSM site (as per standard)
- b- to bring back the dismantled GSM antenna from the site to ETA KBL warehouse
- c- to check performance
- d- to get acceptance from operation

21- Cable Tray (BSS)

- a- to take cable tray from ETA KBL warehouse and install it in the GSM site (complete set for a site)
- b- to fix it with cable tray foundation with fixing bolts

22- BTS or DG grounding system (BSS)

- a- to take grounding cable and its terminals from ETA KBL warehouse
- b- do installation as per standard & transportation.
- c- do labeling for both sides of the cable (printed label)

23- Tower Grounding system (BSS)

- a- to take lightning rod, grounding cable and connectors from ETA KBL warehouse and deliver to GSM site
- b- install lightning rod in the tower and run it is cable up to ground and do proper connection to the rod and grounding earth
- c- labeling both sides of the cable with waterproof printed label
- d- tower legs and cable ladder also should be grounded to the grounding system
- e- use cable ties for the grounding cable
- f- to make well for the grounding system

24- Tower Light

- a- to take tower light from ETA KBL warehouse and delivery to the GSM site
- b- to do proper and complete installation for the tower light
- c- do labeling for the tower light cable
- d- use cable ties for tower light cable
- e- use PVC pipe or conduct pipes on the BTS foundation or on the wall

25- Site Grounding system (BSS)

- a- to make a standard well for grounding system of the site (2m x 1 m x 1m) circle shape
- b- use grounding powder for the first layer
- c- install a grounding rod in the well properly
- d- install two bus bars (first general ground and second special for telecom equipment)

26- Projector Supply and Installation (BSS)

- a- to buy original projector from the market and delivery to the GSM site
- b- to install the projector light in the GSM site
- c- to do standard wiring in the conduit pipes and PVC pipes on the boundary wall and under gravel of the site
- d- to do proper label print for the cables
- e- to do standard wiring for the projector's cable.

27- MW cabinet installation (BSS)

- a- to take the MW cabinet from ETA KBL warehouse and delivery to the GSM site
- b- to install the cabinet on the foundation with fixing bolts
- c- to give power to the heat exchanger of the cabinet
- d- to run the power cable inside the flexible PVC pipe and label both sides of the cable with printed label

28- Cabling wiring (BSS)

- a- Wiring per site
- b- Labeling

29- Tower lightning rod installation

- a- To take the rod from ETA warehouse
- b- Do the transportation and installation in the site as per standard

30- IF cable installation

- a- To take IF cable from ETA warehouse
- b- Do the installation in the site
- c- Label all the necessary parts as per standard

31- Supply of MW supporter

- a- Supplying the original quality of the supporter

32- Installation of MW supporter

- a- To take the supporter from ETA warehouse to the site
- b- Do the installation as per given work order.

33- Supply and installation of GSM supporter

- a- Supplying the original quality of the supporter

34- Supply and installation of MW extra supporter

- a- Supplying the original quality of the supporter
- b- Do the installation as per etisalat request

35- Supply and installation of MW extra supporter

- a- Supplying the original quality of the supporter
- b- Do the installation as per etisalat request

36- MW alignment

- a- Doing the alignment for the complete link
- b- Labeling all the necessary equipment after the alignment
- c- To check the performance of the link
- d- To get acceptance from operation

37- Upgrading the link

- a- To take equipment from the warehouse to the site
- b- Do the up gradation as per planned time
- c- Check the performance
- d- Get acceptance from operation

38- Installation of the IDU and ODU

- a- To take the equipment from the warehouse
- b- Do the installation and check the performance.
- c- To get acceptance from operation

39- Radio measurement

- a- To take radio measurement for each cell of the site
- b- If the VSWR is not as per Etisalat, then the Contractor must fix
- c- Any necessary materials Etisalat will provide.

40- BTS back door installation

- a- To take the door from the warehouse
- b- Do the installation in the site
- c- Get proper acceptance.

41- Rectifier door installation

- a- To take the door from the warehouse
- b- Do the installation in the site
- c- Get proper acceptance.

42- DG installation

- a- To take DG from the warehouse
- b- Do the installation in the site
- c- Check the performance of the DG and site.
- d- To get acceptance from operation

43- Fuel tank installation

- a- To take a fuel tank from the warehouse
- b- Do the installation in the site
- c- Get proper acceptance.

44- ATS installation

- a- To take ATS from the warehouse to the site
- b- Do the installation in the site
- c- To check the performance (should work in auto mode)
- d- To get acceptance from operation

45- ATS swapping

- a- To take ATS from the warehouse
- b- Do installation as per signed change request
- c- To check the performance
- d- Get proper acceptance.

46- Supply and installation of 20KVA DG battery

- a- To take battery from the site
- b- Do the installation in the site
- c- Get proper acceptance.

47- Power system Installation

- a- Installation of complete power system
- b- Two DGs, ATS & fuel tank
- c- Check the performance
- d- To get acceptance from operation

48- Micro BTS installation

- a- To take the BTS from the warehouse
- b- Do the transportation to the site
- c- Do the installation of the Micro BTS
- d- Putting in service without any alarm

49- RPT GSM installation

- a- To take the RPT from the warehouse
- b- Do the transportation to the site
- c- Do the installation of the RPT GSM
- d- Putting in service without any alarm

50- Micro BTS / RPT GSM antenna installation

- a- To take the antenna from the warehouse
- b- Do the installation of the antenna as per given work order
- c- Putting the site in service without any alarm

- d- To check the performance
- e- To do the installation as per standard
- f- To get acceptance from operation

51- Grounding rods supply for a Telecom site (1.5meter 1PCS & 2.5meter 4PCS)

- a- The quality of the grounding rod must be pure copper

52- BTS Installation / Transportation (BSS)

- c- to take BTS (Base Station Transceiver) from ETA warehouse to the site
- d- do installation for the BTS
- e- punch the E1
- f- put the BTS in service.
- g- check the performance.
- h- get acceptance from operation.

53- BTS Installation (BSS)

- i- do installation for the BTS
- j- punch the E1
- k- put the BTS in service
- l- check the performance
- m- to get acceptance from operation

54- BTS Removing / Transportation (BSS)

- n- do remove BTS from the site
- o- do transportation to KBL or REGION

55- BTS Swapping (BSS)

- p- to take BTS (Base Station Transceiver) from ETA warehouse to the site
- q- swap the BTS as per operation given time
- r- transport the swapped BTS from site to KBL or REGION
- s- **check the performance of the new installed BTS with OMC-R**

56- BTS Equipment removing (BSS)

- a- To remove all the equipment related to RF & TX excluding of DGs & tower
- b- To transport all of them to KBL or REGION

57- E1 Punching (BSS)

- a- To do wiring of E1 as per wiring sheet
- b- Do labeling of each E1 properly
- c- Report if not using E1 as per wiring sheet

58- Power Cabinet (BSS)

- a- to take power cabinet from ETA warehouse KBL to the GSM site
- b- do installation for the power cabinet and do all related AC, DC and alarms wiring for it
- c- labeling of the all wires as per standard (printed labels)

- d- put the power cabinet in service mean must work normal

59- Power Cabinet Swapping (BSS)

- a- To take power cabinet from the ware house to the site
- b- Install the power cabinet as per approved change request
- c- Transport the swapped cabinet to KBL or REGION

60- AC box installation (BSS)

- a- to take AC box from ETA KBL warehouse to the GSM site
- b- doing the installation for the power cabinet and do all related AC cables wiring for it
- c- labeling of all wires as per standard (printed labels)
- d- put the power cabinet in service mean must work normal
- e- to bring back the faulty AC box to ETA KBL warehouse and do printed label as faulty
- f- to get acceptance from operation

BTS Fan installation (BSS)

- g- to take BTS outer fan from ETA KBL warehouse to the GSM site
- h- to take tested BTS fan and taking the faulty fan from the warehouse ETA will not be responsible for second time installation and transportation
- i- doing the installation for the fan and testing the fan for three days

61- BTS modules installation (BSS)

- a- to take BTS module mean (DTRUD or NCDUG) from ETA KBL warehouse and install it in the GSM site BTS
- b- to label (printed label) the faulty module
- c- to check the performance with OMC-R
- d- to bring back the faulty module to ETA KBL warehouse

62- BTS modules Removing (BSS)

- a- Removing of modules from a site & transport to KBL or REGION

63- BTS breaker installation (BSS)

- a- to take BTS main breaker from ETA KBL warehouse and do the installation in the GSM site BTS

64- Extending of GSM height (BSS)

- a- to take required equipment from warehouse & transport to site
- b- to extend height of the GSM as per plan
- c- start the operation as per signed change request
- d- check the performance with OMC-R
- e- Get ATP from operation

65- Battery Installation (BSS)

- a- to take 4PCS battery from ETA KBL warehouse and do the installation in the GSM site BTS
- b- to check the performance
- c- Get acceptance from operation

66- Rectifier Modules Installation (BSS)

- a- To take rectifier module from ETA KBL warehouse and do the installation in the GSM site.
- b- Bring back the faulty rectifier module
- c- To check performance
- d- To get acceptance from operation

67- BTS Jumper Cables (BSS)

- a- to take one PCS of jumper cable from ETA KBL warehouse and install it in the GSM site BTS or tower
- b- to bring back the faulty jumper cable from site to ETA KBL warehouse
- c- to check performance
- d- to get acceptance from operation

68- Feeder connector (BSS)

- a- to take feeder connector from ETA KBL warehouse and install it in the GSM site BTS feeder or tower feeder
- b- to check the performance
- c- to get acceptance from operation

69- Feeder cables running (BSS)

- a- to take one PCS of feeder cable from ETA KBL warehouse and install it in the GSM site
- b- to bring back the faulty feeder from the site
- c- do labeling for feeders
- d- to check the performance
- e- to get acceptance from operation

70- GSM antenna installation (BSS)

- a- to take one GSM antenna from ETA KBL warehouse and install it in the GSM site (as per standard)
- b- to properly dismantle the old GSM antenna and bring it back from the site to ETA KBL warehouse
- c- to check performance
- d- to get acceptance from operation

71- Cable Tray (BSS)

- a- to take cable tray from ETA KBL warehouse and install it in the GSM site (complete set for a site)
- b- to fix it with cable tray foundation with fixing bolts

72- Tower Painting

- a- to remove the exist paint of the tower completely and clean the tower steels
- b- to paint the tower with primer
- c- to paint the tower three coats red and white
- d- to avoid painting of another equipment due to tower painting

73- BTS or DG grounding system (BSS)

- a- to take grounding cable and it is terminals from ETA KBL warehouse
- b- do installation as per standard
- c- do labeling for both sides of the cable (printed label)

74- Tower Grounding system (BSS)

- a- to take lightning rod, grounding cable and connectors from ETA KBL warehouse and deliver to GSM site
- b- install lightning rod in the tower and run it is cable up to ground and do proper connection to the rod and grounding earth
- c- labeling both sides of the cable with waterproof printed label
- d- tower legs and cable ladder also should be grounded to the grounding system
- e- use cable ties for the grounding cable
- f- to make well for the grounding system

75- Tower Light

- a- to take tower light from ETA KBL warehouse and delivery to the GSM site
- b- to do proper and complete installation for the tower light
- c- do labeling for the tower light cable
- d- use cable ties for tower light cable
- e- use PVC pipe or conduit pipes on the BTS foundation or on the wall

76- Site Grounding system (BSS)

- a- to make a standard well for grounding system of the site (2m x 1 m x 1m) circle shape
- b- use grounding powder for the first layer
- c- install a grounding rod in the well properly
- d- install two bus bar (first general ground and second special for telecom equipment)

77- Projector Supply and Installation (BSS)

- a- to buy original projector from the market and delivery to the GSM site
- b- to install the projector light in the GSM site
- c- to do standard wiring in the conduit pipes and PVC pipes on the boundary wall and under gravel of the site
- d- to do proper label print for the cables
- e- to do standard wiring for the projectors cables

78- MW DDF installation (BSS)

- a- installing the DDF properly
- b- labeling all the E1 as per standard (printed label)

- c- doing the wiring as per standard
- d- to get acceptance from operation

79- MW cabinet installation (BSS)

- a- to take the MW cabinet from ETA KBL ware house and delivery to the GSM site
- b- to install the cabinet on the foundation with fixing bolts
- c- to give power to the heat exchanger of the cabinet
- d- to run the power cable inside the flexible PVC pipe and label both sides of the cable with printed label

80- E1 Swapping (BSS)

- a- Swapping of the E1 per site
- b- Labeling of the E1

81- E1 wiring (BSS)

- a- Wiring of the E1 per site
- b- Labeling of the E1

82- MW dish installation

- a- To take the MW dish from ETA warehouse
- b- Do the transportation to the site
- c- Do the installation in the site
- d- Label all the necessary equipment

83- Tower lightning rod installation

- a- To take the rod from ETA ware house
- b- Do the transportation and installation in the site as per standard

84- IF cable installation

- a- To take IF cable from ETA warehouse
- b- Do the installation in the site
- c- Label all the necessary parts as per standard

85- Supply of MW supporter

- a- Supplying the original quality of the supporter
- b- Length should be 2m and diameter will be 3inch

86- Installation of MW supporter

- a- To take the supporter from ETA warehouse to the site
- b- Do the installation as per given work order

87- Supply and installation of GSM supporter

- a- Supplying the original quality of the supporter
- b- Length should be 3 meter and diameter should be 2inch

88- Supply and installation of MW extra supporter

- a- Supplying the original quality of the supporter
- b- Length should be 1meter
- c- Do the installation as per Etisalat request

89- Supply and installation of MW extra supporter

- a- Supplying the original quality of the supporter
- b- Length should be 3meter
- c- Do the installation as per Etisalat request

90- MW alignment

- a- Doing the alignment for the link
- b- Labeling all the necessary equipment after the alignment
- c- To check the performance of the link
- d- To get acceptance from operation

91- Upgrading the link

- a- To take equipment from the warehouse **to the site**
- b- Do the up gradation as per planned time
- c- Check the performance
- d- Get acceptance from operation

92- Installation of the IDU and ODU

- a- To take the equipment from the warehouse
- b- Do the installation and check the performance
- c- To get acceptance from operation

93- Radio measurement

- a- To take radio measurement for each cell of the site
- b- If the VSWR is not as per Etisalat then the contractor must fix
- c- Any necessary materials Etisalat will provide

94- BTS back door installation

- a- To take the door from the warehouse
- b- Do the installation in the site
- c- Site should not have any problem after changing the door

95- Rectifier door installation

- a- To take the door from the warehouse
- b- Do the installation in the site
- c- Site should not have any problem after changing the door

96- DG installation

- a- To take DG from the warehouse
- b- Do the installation in the site

- c- Check the performance of the DG
- d- Site should not have any problem after installation of the DG
- e- To get acceptance from operation

97- Fuel tank installation

- a- To take fuel tank from the warehouse
- b- Do the installation in the site
- c- Get proper ATP from operation team

98- ATS installation

- a- To take ATS from the warehouse to the site
- b- Do the installation in the site
- c- To check the performance (should work in auto mode)
- d- To get acceptance from operation

99- ATS swapping

- a- To take ATS from the warehouse
- b- To the installation as per signed change request
- c- To check the performance
- d- To get acceptance from operation

100- Supply and installation of 20KVA DG battery

- a- To take battery from the site
- b- Do the installation in the site
- c- Get proper acceptance

101- Power system Installation

- a- Installation of complete power system
- b- Two DGs, ATS & fuel tank
- c- To take the equipment from ETA WH and do the transportation
- d- Check the performance
- e- To get acceptance from the operation.

102- Micro BTS installation

- a- To take the BTS from the warehouse
- b- Do the transportation to the site
- c- Do the installation of the Micro BTS
- d- Putting in service without any alarm

103- RPT GSM installation

- a- To take the RPT from the warehouse
- b- Do the transportation to the site
- c- Do the installation of the RPT GSM
- d- Putting in service without any alarm

104- Micro BTS / RPT GSM antenna installation

- a- To take the antenna from the warehouse
- b- Do the installation of the antenna as per given work order
- c- Putting the site in service without any alarm
- d- To check the performance
- e- To do the installation as per standard
- f- To get acceptance from the operation

105- Grounding rods supply for a Telecom site (1.5meter 1PCS & 2.5meter 4PCS)

- a- The quality of the grounding rod must be pure copper.

Other Terms:

Network Implementation Services:

Etisalat Afghanistan reserves the right to include, exclude and/or substitute any number of sites during site selection stage as long as the total number of proposed sites is maintained.

4. Installation, Commissioning, and integration:

Transportation of equipment and materials to the site(s) of installation shall be the responsibility of the Contractor.

Equipment Installation:

The installation shall be done in accordance with the telecom industry standards. This will include but not be limited to:

- Equipment installation according to Etisalat Afghanistan equipment manual procedures and recommendations.
- Overhead iron works for supporting RF, power, transmission and earth cables.
- RF cable VSWR measurement and connection to base station equipment.
- Installation of rectifiers, batteries and DC PCBs
- AC/DC power wiring using suitable size power cables.
- Transmission link wiring (for BSC, BTS and TC as applicable)
- Installation of DDF and transmission cable wiring as required, and all terminations should be labeled as applicable.
- Equipment earth wiring using suitable size earth cables.
- Alarm wiring for all equipment and external alarms such as intruder, fire and temperature alarm etc. if applicable.

- Lightning protection for site, equipment, tower and pole as per requirement.
- The Contractor shall coordinate with the ETISALAT and obtain approval for all installation materials, earth wiring and transmission wiring to be used for installation.
- RF Connectors shall be properly tightened and sealed by applying waterproof or cold shrink kits as applicable to prevent water ingress.
- RF feeder entry into equipment shelter shall be made using Nylon feeder entry glands compatible in size, one per feeder.
- Feeder cable markers shall be stainless steel strips with a dimension of 50mmx 15mm and be applied at the following points and as per the following scheme:
 - a. BTS side
 - b. Antenna side.
 - c. On horizontal gantry
- RF feeders installed inside buildings and rooftops shall be housed in a separate enclosure; vertical risers, cable trays and/or PVC conduits.
- RF feeders shall be routed away from electrical, water and fire sprinkling systems.

Following is the general guideline for usage of different sizes of RF feeders based on the feeder run.

Feeder Size	Application
½" Foam cable	Indoor installations straight runs and monopoles less than 30m length
½" Flexible cable	Indoor installation and termination jumpers q
7/8" Foam cable	Towers, monopoles & structures more than 30m and less than 80m length
15/8" Foam cable	Towers & structures 80m or higher

5. Antenna Installation:

- Antennas shall be installed as per the manufacture's installation guidelines.
- Maximum care should be taken such that the installed antennas do not give adverse visual aesthetic and physical effects. For proper blending with the environment, antennas may be painted with the same color as that of the building and/or the surroundings if required.

- Antennas shall be installed at sufficient distance away from signboards, banners, logo, tower members or any other physical obstructions with clear first Fresnel zone.
- Under no circumstances shall drilling or alteration to the insulation membrane of building roof slab be allowed, or to any tower structural member.
- Antennas shall be installed in such a fashion to facilitate easy and safe access for future expansion and maintenance.

Commissioning and Integration:

- Testing, commissioning, and integration of each site will be done by the Contractor as per the procedure laid down in the equipment/ system manuals.
- Test data for each individual piece of equipment will be documented and signed by the Contractor.
- Etisalat Afghanistan will have the option to supervise tests, make additions for amendments to the tests to meet the desired objectives.

Marks and Labels

- All equipment and cables should be clearly labeled and marked.

Packing

- All equipment and installation materials should be properly packed to ensure protection against damage in handling and to prevent entry into dust and moisture.

Safety of Personnel

- The Contractor shall observe the safety regulations appropriate to Afghanistan for the protection of personnel and shall be responsible for their safety and security.

Safety of Equipment and Installation

- While working in the equipment area, the Contractor shall take adequate precautions so that no damage or disturbance takes place to the operating equipment, power systems, etc. due to his work.

Tidiness

- The Contractor shall maintain the workplace at each site in an orderly condition and shall remove packing and installation materials promptly after use.

License from ATRA:

The Contractor shall hold TTSP license from ATRA which is mandatory for all the companies working in the telecom sector technical work.

Region details:

S#	Provinces
Kabul Region	
1	Kabul
2	Nengarhar
3	Kunar
4	Laghman
5	Kapisa
6	Parwan
7	Panjsher
8	Logar
9	Wardak
10	Paktia
11	Nuristan
Kandahar Region	
12	Kandahar
13	Helmand
14	Zabul
15	Urozgan
16	Ghazni
17	Paktika
18	Khost
Heart Region	
19	Heart
20	Farah
21	Ghor
22	Badghis
23	Nimroz
Mazar Region	
24	Mazar
25	Fariab
26	Saripol
27	Samangan
28	Baghlan
29	Kunduz
30	Takhar
31	Badkhshan
32	Jawjan
33	Bamyan
34	Daikondi

The following information must be submitted with the offer.

Bidder Contact Details	
Bidder Name	
Bidder Address	
Bidder Email Address	
Bidder Phone Number	
Bidder Contact Person Name	
Bidder Contact Person Phone No	
Bidder Contact Person Email Address	
Bidder Registration License Number	
License Validity	
TIN Number /Tax Number	

Contract – Annexure B:

Etisalat Afghanistan’s Supplier Code of Ethical Conduct – Making Good Possible Together

Content

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1. Supplier Definition and Scope

- 1.1. The term **Supplier** means any person, entity or organisation that provides or seeks to provide Etisalat Afghanistan with products, goods, or services. This includes all officers, employees, Suppliers, subSuppliers, and agents of any Supplier.
- 1.2. This Supplier Code of Ethical Conduct applies to all Etisalat Afghanistan Suppliers and their procurement agreements.

2. Purpose of this Code

- 2.1. **Etisalat Afghanistan** is fully committed to doing business in accordance with the highest standards of ethics and integrity, with professional business principles and in compliance with all applicable laws in the country. We recognise the importance of earning and maintaining the trust of our customers and stakeholders where we operate.
- 2.2. We expect our Suppliers to abide with this Code (as defined below) and conduct all our business and relationships with the highest standards of ethics to maintain this trust.
- 2.3. This Supplier Code of Ethical Conduct (**the “Code”**) sets out Suppliers’ obligations in relation to compliance with ethical conduct, any relevant legal obligations including anti-bribery and anti-corruption, sanctions, export and trade controls, and relevant regulations and standards in the Country in which the Supplier operates.
- 2.4. The purpose of the Code is to promote safe working conditions and the responsible management of social, ethical, and environmental issues in Etisalat Afghanistan’s procurement and supply chain. This includes issues such as human rights, working practices, labour standards, environmental, the responsible sourcing of minerals and health and safety.
- 2.5. The Supplier is encouraged to ensure its own Suppliers and subSuppliers are made aware of the principles of the Code when undertaking any work, or providing any product or service to, or on behalf of Etisalat Afghanistan.

3. Supplier selection and on-boarding

- 3.1. Etisalat Afghanistan is committed to doing business with the highest standards of ethics and integrity. We expect that our partners, Suppliers, consultants, agents, etc. apply the same standards.
- 3.2. To ensure that Etisalat Afghanistan work with the right third parties and to protect Etisalat Afghanistan’s brand and reputation, we conduct a thorough registration/selection, due diligence, and engagement processes prior to on-boarding or engaging any Suppliers.
- 3.3. The Supplier shall take reasonable steps to ensure that it’s selection processes also include adequate due diligence on sub-Suppliers.
- 3.4. The Supplier shall ensure it does not commence any work or activities on behalf of Etisalat Afghanistan until it confirms it has read, understood, and will comply with all the principles set out in this Code.

4. Supplier monitoring

- 4.1. The Supplier must ensure they have processes in place to identify, correct and monitor the continued compliance of any activities that fall below the standards of ethical conduct set out in this Code.
- 4.2. Any breach of this Code may be considered to be a material breach of any agreement or contract with Etisalat Afghanistan, and Etisalat Afghanistan reserves its legal rights and remedies in respect of any such breach.

5. Data Protection, Privacy and Confidentiality

- 5.1. At Etisalat Afghanistan, we respect the privacy of our customers and third parties, as well as of others with whom we conduct business.
- 5.2. The Supplier must ensure they handle any confidential or customer personal data with due care, ensuring it has a process in place to ensure access and storage of this data is managed securely.
- 5.3. The Supplier shall ensure that any authorised communication of Etisalat Afghanistan confidential or customer information should be limited to appropriately trained and authorised individuals who need it to carry out their work, in accordance with applicable laws and for legitimate business purposes only.
- 5.4. The Supplier must ensure they protect any Etisalat Afghanistan confidential or customer information from improper disclosure.
- 5.5. The Supplier shall respect Etisalat Afghanistan's brand and intellectual property rights and manage any technology and know-how it receives from Etisalat Afghanistan in a manner that protects these intellectual property rights.

6. Modern Slavery, Child Labour, and Human Trafficking

- 6.1. Etisalat Afghanistan is committed to ensuring all workers in our procurement & supply chain receive fair and equal treatment in full compliance with the laws, rules, and regulations of the country. In case there are different standards set forth in this Code compared to the applicable laws, rules, and regulations, Etisalat Afghanistan expects the same standards or more stringent requirements to be applied.
- 6.2. Etisalat Afghanistan prohibits the use forced labour, whether in the form of prison labour, indentured labour, bonded labour or otherwise. No employee or worker may be compelled to work through force or intimidation of any form, or as a means of political coercion. Also, we operate a zero-tolerance policy for any form of Slavery and Human Trafficking in our operations and procurement & supply chain. The Supplier shall not permit the use of any form of forced, bonded, compulsory labour, slavery, or human trafficking. We will treat any reported incidents seriously, with respect and in confidence.
- 6.3. Etisalat Afghanistan condemns all forms of exploitation of children. We remain committed to prohibit and eliminate the use of child Labour in our operations and procurement & supply chain. Our aim is to ensure that all our operations remain in compliance with national regulations. The Supplier shall not knowingly use any child labour and should

not employ or engage anyone who is below the minimum legal age for employment in line with applicable laws in the country.

- 6.4. All the Supplier's employees shall be freely employed. This means all employees must be provided with employment contracts that stipulate, the employee's rights to terminate their employment with reasonable notice period, the working hours, and the minimum wage and required benefits in line with applicable laws in the country.
- 6.5. The Supplier may deduct subsistence expenses from employees' wages as required and substantiated for the nature of the work or in accordance with established company policies (Article 95 of Afghanistan's Labor Code). Any such deductions must be transparent, justified, and consistent with reasonable standards, ensuring that they do not impede an employee's basic rights or cause financial hardship. However, the Supplier shall refrain from making any other wage deductions, withholding payments, imposing unauthorized debts upon employees, or demanding the surrender of government-issued identification, passports, or work permits as a condition of their employment. All deductions must comply with fair and legal practices, respecting the rights and protections afforded to employees under the prevailing labor regulations. The Supplier shall not engage in or support the use of corporal punishment, threats of violence or other forms of mental or physical coercion. All employees shall be treated with dignity and in accordance with our policies maintaining a work environment that is free of any sort of physical punishment. All employees should be aware that we will treat all incidents seriously and with respect and in confidence and we will promptly investigate all allegations of physical punishment. No one will be victimized for making such a complaint.

7. Discrimination

- 7.1. Etisalat Afghanistan believes that everyone should be treated with dignity and respect, therefore, Etisalat Afghanistan prohibits all forms of discrimination, harassment, humiliation, threats of violence and abusive or offensive behaviour.
- 7.2. The Supplier shall not engage in, or support, any form of discrimination, in hiring, employment terms, remuneration, access to training, promotion, termination, retirement procedures or decisions including but not limited to race, ethnicity, skin colour, age, gender identification or any other characteristics protected by law, pregnancy, disability, religion, political affiliation, nationality, medical condition, social origin, social or marital status and trade union membership.

8. Bribery and Corruption

- 8.1. Etisalat Afghanistan's stance on avoiding Bribery and Corruption means that regardless of local customs, we never receive or provide Gifts, Entertainment, Hospitality or any other benefits that are motivated by an improper purpose, such as to gain an inappropriate business, personal or other advantage.
- 8.2. The Supplier shall not tolerate or enter into any form of bribery, including improper offers or payments to or from employees, customers, Suppliers, organisations or individuals.

- 8.3. The Supplier shall abide by all applicable anti-corruption laws and regulations of Etisalat Afghanistan and applicable laws in the country, including the Foreign Corrupt Practices Act (“FCPA”) and applicable international anti-corruption conventions.
- 8.4. The Supplier shall have an anti-bribery policy that sets out the principle of zero tolerance to any form of bribery or corruption within their organisation, including facilitation payments.
- 8.5. In the course of doing business with or on behalf Etisalat Afghanistan or fulfilling any agreement or contract with Etisalat Afghanistan, the Supplier must not in relation to any public or government official, offer, give, promise, receive or request any bribes (financial or any other improper advantage).
- 8.6. The Supplier shall ensure its employees, Suppliers and sub-Suppliers are aware of its antibribery policy and how to comply with its requirements.

9. Money laundering

- 9.1. The Supplier shall act in accordance with all applicable international standards and laws on fraud and money laundering and (where appropriate) maintain an anti-money laundering compliance programme, designed to ensure compliance with the law including the monitoring of compliance and detection of violations.

10. Health & Safety

- 10.1. The Supplier shall ensure it provides a safe working environment for employees, Suppliers, partners, or the community who may be affected by Supplier’s activities, in accordance with international standards and national laws.
- 10.2. The Supplier shall ensure it meets general principles of health and safety risk prevention. General principles include ensuring it has systems and processes in place for identifying, minimising, and preventing health and safety hazards, using competent and trained people, providing and maintaining safe equipment and tools, including ensuring personal protective equipment is made available as required.
- 10.3. The Supplier shall ensure that these health and safety obligations are communicated and applied to all parties including sub-Suppliers when undertaking any work or activities on behalf of Etisalat Afghanistan.
- 10.4. Suppliers, vendors, and Suppliers carrying out work for & on behalf of Etisalat Afghanistan are obliged to comply with Health, Safety & Environment (HSE) policies, rules, standards, processes, procedures, and best international practices.
- 10.5. Conform with all the local laws and regulations laid down by the Government of Afghanistan related to their operations, wellbeing, health of employees, public, protection and sustainable use of natural resources and the environment they operate.
- 10.6. the Suppliers are required to strictly follow and implement mentioned HSE regulation and standards during their operations and activities. The instructions are produced primarily for the use of the Supplier’s management and supervisory staff who are required to

ensure that the rules and procedures are brought to the notice of all the Suppliers' workers and that such rules and procedures are strictly followed by them.

- 10.7. EA will not be responsible for any damages, loss, incident, legal issues, and non-compliance with HSE standards that may arise from the Suppliers' activities.
- 10.8. Supplier must obtain permit for work and report any HSE related incidents such as injury, fatality, death, and non-compliance to Etisalat Afghanistan HSE focal points and via email hse@etisalat.af.
- 10.9. For more details about Etisalat Afghanistan HSE Policies and regulations, please contact hse@etisalat.af.

11. Environment and Climate Change

- 11.1. The Supplier shall commit to protecting the environment. Supplier shall minimise its use of finite resources (such as energy, water, and raw materials) and the release of harmful emissions to the environment (including waste, air emissions and discharges to water).
- 11.2. The Supplier shall seek to improve the environmental performance of the products and services it provides, as well as support those that offer environmental and social benefits to Etisalat Afghanistan's customers.
- 11.3. The Supplier shall adhere to relevant environmental legislation and international standards in Afghanistan. In cases where specific environmental legislation is not readily evident or enforced within Afghanistan, the Supplier must establish and maintain reasonable practices to manage environmental impacts in accordance with internationally accepted norms and principles. The Supplier shall identify, monitor, and minimize Greenhouse Gas emissions (GHG) and energy consumption from its own operations including CO2 emissions from transportation and travel and support.

12. Speak Up

- 12.1. The Supplier shall provide an anonymous complaint mechanism for its managers and workers to report workplace grievances and shall take measures to protect whistleblower confidentiality and prohibit retaliation.
- 12.2. The Supplier shall report any instances of illegal or unethical behaviour or breaches of this Code (in relation to the goods and services being provided to Etisalat Afghanistan) in confidence using the 'Speak Up' contact details below.
- 12.3. The Supplier shall regularly promote these Etisalat Afghanistan 'Speak Up' contact details to its employees and any agents or subSuppliers working on the Supplier's behalf for Etisalat Afghanistan: via the official Etisalat Afghanistan whistle-blower email eawb@etisalat.af.

ANNEXURE C, (RFP Compliance Clauses):

1. Anti-Bribery Anti-Corruption

1.1 The Supplier represents and warrants on behalf of itself, its directors and employees and any third-party employed and/or retained to act for or on its behalf including, without limitation, agents, Suppliers, sub-Suppliers and professional representatives (“**Representatives**”) (including executive officers and directors of any such Representatives) that:

- (a) it complies and will comply with all applicable laws, statutes, and regulations relating to anti-bribery and anti-corruption including but not limited to the UAE Penal Code and to any applicable foreign anti-bribery and anti-corruption laws.
- (b) it will not directly or indirectly through a third party, in relation to, in connection with, or arising from the performance of this Agreement give, receive, promise, attempt to give or to receive or in any way facilitate the giving and/or receiving of anything of value to any person for unlawfully of securing an improper advantage for (an advantage that is not legitimately due to) either Party, inducing or influencing any person to take any action or refrain from taking any action to obtain or retain business for either Party, and/or inducing any government or public official to take or to omit to take any decisions unlawfully;
- (c) it has and shall maintain in place throughout the term of this Agreement its own adequate policies and procedures that are aligned with the Relevant Requirements, and shall train its own employees on its policies and procedures to ensure compliance with the Relevant Requirements, and will enforce its policies and procedures where appropriate.
- (d) it shall immediately and in any case within three (3) days report to Etisalat Afghanistan in writing any actual or suspected violations including any request or demand for any undue financial or other undue advantage of any kind that it receives in connection with the performance of this Agreement; and
- (e) following a request from Etisalat Afghanistan, it shall certify to Etisalat Afghanistan in writing and signed by an officer of the Supplier its compliance with this clause and the compliance of all persons associated with it as well as that of its third parties under this Agreement. The Supplier shall provide such supporting evidence of compliance as Etisalat Afghanistan may reasonably request.

2.1 “Conflict of Interest” shall mean any circumstance, potential, actual, or perceived, that might cause a Party, persons associated with it, or a third party, to place their financial or personal interests above the interests of their contractual commitments and the performance of their obligations under this Agreement causing them to be biased in their business judgments, or to not act in good faith when taking decisions and actions that are detrimental to the interests of the other Party under this Agreement;

- 2.1.1 The Supplier shall immediately and in any case within three (3) days notify Etisalat Afghanistan in writing if a Public Official¹ becomes an officer or employee of the Supplier or acquires a direct or indirect interest in the Supplier and the Supplier warrants that it has no Public Officials as direct or indirect owners, officers or employees as of the date of this Agreement.
 - 2.1.2 The Supplier represents and warrants that neither it nor any persons associated with it or any third party has interests that would conflict in any way with the performance of its obligations under this Agreement; and
 - 2.1.3 If any actual or potential Conflict of Interest arises under this Agreement, the Supplier shall immediately and in all cases within three (3) days inform Etisalat Afghanistan in writing of such conflict and shall provide all relevant information to assist Etisalat Afghanistan in its assessment of such conflict.
- 3.1 The Supplier shall ensure that any third party associated with the Supplier who is performing services or providing goods in connection with the performance of this Agreement does so only on the basis of a written contract which imposes on such third-party terms equivalent to those imposed on the Supplier in this Annex 1. The Supplier shall be responsible for the observance and performance by such third parties of the terms similar to those stipulated by this compliance provisions and shall be directly liable to Etisalat Afghanistan for any breach by such third parties of any of the Relevant Requirements. For the purposes of this Annex 1, a person associated with the Supplier includes any subSupplier of the Supplier. The Supplier may only engage a third-party (e.g., subSupplier) under this Agreement subject to Etisalat Afghanistan's prior written approval.
 - 3.2 In connection with its relationship to Etisalat Afghanistan and each of the transactions established by the Agreement, the Supplier has maintained and will continue to maintain complete and accurate books, records, invoices and other documents concerning payments and expenses.
 - 3.3 Etisalat Afghanistan or its auditors or representatives may at any time audit Supplier's compliance with this Annex 1, and the Supplier warrants its full cooperation with any investigation of suspected violations, including but not limited to, the timely provision of all relevant information, records, documentation, evidence, and employees, as may be requested by Etisalat Afghanistan.
 - 3.4 Etisalat Afghanistan shall be entitled to suspend payments of Supplier invoices that are, or become due in case there is a reasonable believe that the Supplier might have committed an actual or potential violation of this Annex 1 or applicable anti-bribery or anti-corruption laws, or whenever investigation or audit conducted reveal actual or suspected violations of this Annex 1, or that become due at any time during a period of ninety (90) days thereafter.
 - 3.5 The Supplier shall indemnify Etisalat Afghanistan against any losses, liabilities, damages,

¹ "Public Official," for the purposes of this agreement, includes, but is not limited to: (i) any elected or appointed official (whether in the executive, legislative or judicial branches of government) of a local, state, provincial, regional or national government (or any department or agency of those types of government bodies), (ii) any government employee, part-time government worker, unpaid government worker, or anyone "acting in an official capacity" (i.e., acting under a delegation of authority from a government to carry out government responsibilities), (iii) any political party, party official, or candidate for political office, (iv) any official or employee of a public international organization such as the World Bank or United Nations, or any department or agency of those types of organizations, (v) any official, representative, or employee of a company that is under even partial ownership or control by a government.

costs (including but not limited to legal fees) and expenses incurred by, or awarded against, Etisalat Afghanistan as a result of any breach of this Annex 1 by the Supplier.

3.6 Breach of this Annex 1 shall constitute a material breach of this Agreement by the Supplier. If the Supplier is in breach of this Annex 1:

- (a) Etisalat Afghanistan shall have the right to terminate this Agreement with immediate effect and suspend all payments, without prejudice to its rights and remedies under this Agreement, including its right to claim damages; and
- (b) the Supplier shall not be entitled to any claim compensation or any further remuneration, regardless of any agreements entered into with third parties before termination.

2. Export Controls and Sanctions

Definition Section:

Affiliated Persons	mean any owner, officer, director, partner, principal, employee, any legal entity with control of or controlled by the Supplier or same owner(s) and/or or agents, suppliers or other Suppliers of the Supplier.
Applicable Sanctions/Export Control Laws	mean the Sanctions Laws and/or the Export Control Laws of the UAE, and any other jurisdiction in which the Supplier deals in Items and/or provides services [including but not limited to US, UK, EU].
Blocked Person	means, at any time, any person (a) whose property or interest in property is blocked by any Sanctions, (b) designated as a target of asset freeze under Sanctions, (c) with whom dealings are otherwise prohibited under applicable Sanctions or Export Control Laws, or (d) owned or controlled by any such person.
Export Control Laws	mean laws and regulations related to the regulation of imports, exports, re-exports, sale, resale, transfers, releases, shipments, transmissions, or any other provision or receipt of goods, technology, technical data, software, or services, and any laws or regulations of a similar nature administered and enforced by Governmental Authorities.
EU	Means the European Union
Governmental Authorities	mean any agency, office, bureau, department, or instrumentality of the national government of the UAE, [any other applicable jurisdiction: US, UK, EU], that is responsible for administering and enforcing Sanctions and Export Control Laws and/or which has other relevant regulatory or other authority over the Supplier, as required in the context of the relevant Agreement.
Item	means hardware, software including source code, technology, documents, technical data, diagrams and services.
Representatives	mean any third-party employed to act for or on behalf of Supplier including, without limitation, agents, Suppliers, sub-Suppliers and professional representatives.
Sanctions Laws	mean economic or financial sanctions or trade embargoes imposed, administered or enforced by Government Authorities with applicable jurisdiction.
Sectoral Sanctioned Entity	means, at any time, any person subject to Sanctions administered or enforced Governmental Authorities.

US	Means the United States of America
UK	Means the United Kingdom of Great Britain and Northern Ireland
UAE	Means the United Arab Emirates

Sanctions and Export Control clauses:

[1. The Supplier acknowledges that any Items that it provides under the Agreement may be subject, or become subject in the future, to the Applicable Sanctions/Export Control Laws of one or more jurisdictions (including without limit those of the U.S., the European Union, the UAE, the UK and any other jurisdiction in which it deals in Items), and shall not deal in, supply, deliver, broker or export any such Items without first obtaining all governmental licenses and approvals and making any notifications that may be required under such Applicable Sanctions/Export Control Laws.]

2. The Supplier agrees at all times to comply with and ensure that it, its Affiliated Persons and Representatives act in compliance with all Applicable Sanctions/Export Control Laws in carrying out its responsibilities under this Agreement. Without limiting the foregoing, the Supplier represents, warrants and undertakes that:

2.1 Neither the Supplier, nor any of its Affiliated Persons or Representatives is a Blocked Person, Sectoral Sanctioned Entity, or otherwise sanctioned person/entity with whom dealings are prohibited or restricted under the Applicable Sanctions/Export Control

Laws;

2.2 The Supplier will not, in connection with any activities involving [Etisalat Afghanistan] (including all Affiliated persons or representatives of [Etisalat Afghanistan]) or this Agreement, export, re-export, ship, sell, resell, supply, deliver, or otherwise transfer any Items to, from, or through – either directly or indirectly – any country or person in violation of any Applicable Sanctions/Export Control Laws;

2.3 The Supplier will not cause [Etisalat Afghanistan] to violate any Applicable Sanctions/Export Control Laws;

2.4 The Supplier shall provide to [Etisalat Afghanistan], prior to delivery of any Items that would be classified under applicable Export Controls, [i] a schedule identifying in writing the export controls regime to which the Items are subject and, [ii] the appropriate export controls classifications (e.g., Export Control Classification Numbers) with respect to each Item, in sufficient detail to enable [Etisalat Afghanistan] to ascertain any export control that may apply to [Etisalat Afghanistan]; and

2.5 The Supplier shall promptly notify [Etisalat Afghanistan] in writing of any suspected or confirmed violations or issues of non-compliance involving any Items provided to [Etisalat Afghanistan], and in any case no later than within 3 days.

2.6 The Supplier shall notify [Etisalat Afghanistan] in writing as soon as possible if:

(i) the Supplier, or any of its Affiliated Persons or Representatives, has become listed on any restricted parties list (including, without limitation, any US, EU, UK or UN sanctions lists) or becomes subject to any Sanctions; or

(ii) it becomes aware that any relevant Governmental Authority has initiated or will initiate any investigation or proceedings against the Supplier, or any of its Affiliated Persons or Representatives, relating to an actual or potential breach of any Export Control Laws or Sanctions in relation to its obligations under this Agreement.

3. The Supplier shall identify, obtain and maintain all government registrations, licenses and approvals required under any applicable Export Control Laws to engage in the activities covered by this Agreement, including any applicable registrations or licenses to engage in the business of manufacturing, exporting, brokering or trading export controlled Items.

4. Nothing in the Agreement is intended, and nothing herein should be interpreted or construed, to induce or require either Party or their Affiliated Persons or Representatives to act in any manner which is inconsistent with, penalized, or prohibited under any Applicable Sanctions/Export Control Laws as applicable to such Party;

5. Neither party nor its Affiliated Persons or Representatives shall be obliged to perform any obligation otherwise required under this Agreement if this would be in violation of, inconsistent with, or expose such party to punitive measures under, any Applicable Sanctions/Export Control Laws.

6. If [Etisalat Afghanistan], acting reasonably, believes that the Supplier, its Affiliated Persons or its Representatives breached or is likely to have breached any element of these Sanctions and Export Control clauses, [Etisalat Afghanistan] shall have the right to immediately conduct an appropriate audit into any such breach or potential breach, using its own resources and/or through independent third parties engaged by [Etisalat Afghanistan], and shall withhold payments to the Supplier during the period of any such audit. Supplier, its Affiliated Persons or its Representatives shall at all times cooperate fully and in good faith including with regard to the prompt provision of all relevant information, records and documents in order to facilitate and expedite the conduct of any such [Etisalat Afghanistan] audit.

7. The Supplier agrees that non-compliance with any of the representations and/or obligations set out in this Agreement by the Supplier, its Affiliated Persons or its Representatives may result in adverse consequences for [Etisalat Afghanistan] and would allow [Etisalat Afghanistan] to consider such non-compliance as a material breach of the Agreement, and would further entitle [Etisalat Afghanistan] to immediately terminate any and all existing Agreements with the Supplier for cause without liability as specified in the Agreement.

8. The Supplier agrees to fully indemnify and hold harmless [Etisalat Afghanistan] and its representatives against any damages, costs, losses, liabilities, fines, penalties, and/or expenses (including attorneys' fees and expenses) arising out of and in connection with the Supplier, its Affiliated Persons or Representatives non-compliance with these Sanctions and Export Control clauses, including violation or alleged violation of any Applicable Sanctions/Export Control Laws.

9. The Supplier agrees that [Etisalat Afghanistan] may, at its sole discretion, conduct surveys and audits (either directly or through independent third parties engaged by [Etisalat Afghanistan]) to verify compliance by the Supplier, its Affiliated Persons and Representatives with these Sanctions and Export Control clauses and Applicable Sanctions/Export Control Laws. Such surveys or audits shall be reasonable as to scope, location, date and time. The Supplier, its Affiliated Persons or Representatives) shall cooperate fully and in good faith with any such survey or audit including

the prompt provision of all relevant information, records and documents as [Etisalat Afghanistan] may reasonably require in order to facilitate and expedite the conduct of any such audit.

10. In the event that [Etisalat Afghanistan] is required to obtain an authorisation, licence or other governmental approval or to make a notification under Applicable Export Control Laws for reasons arising out of this Agreement or the acts contemplated by it, the Supplier shall provide such assistance to [Etisalat Afghanistan] in obtaining such approval as [Etisalat Afghanistan] may reasonably require.

3. Anti-Money Laundering and Counter Finance of Terrorism:

1. **“Applicable Anti-Money Laundering Laws and Counter Finance of Terrorism”** or **“AML/CFT”** means any laws, rules, or regulations applicable to [Etisalat Afghanistan] and the Supplier, that prohibit engaging in or facilitating financial transactions that promote or conceal unlawful activity in any jurisdiction.

2. The Supplier represents and warrants that:

- i. the Supplier and each of its affiliated persons will refrain from engaging, whether directly or indirectly, in improper and/or illegal conduct, including money-laundering and terrorist financing; and, where applicable, will comply with Applicable AML/CFT Laws;
- ii. If applicable, the Supplier has in place procedures aimed at preventing AML/CFT violations; and
- iii. the Supplier agrees to notify [Etisalat Afghanistan] promptly and in any event within 3 days, in writing, of any suspicious activity under AML/CFT Laws, of which it becomes aware relating to the transaction involving Etisalat Afghanistan. Upon reasonable request, the Etisalat Afghanistan agrees to provide Etisalat Afghanistan with documentation relating to its AML/CFT policies and procedures and assist [Etisalat Afghanistan] with any clarification required without any undue delay.