Khyber Pakhtunkhwa Forest Department
Chitral Forest Division

BIDDING DOCUMENTS

For

Construction of Watch Tower at
Lawari (Ashraite CP-20) Protected Forest Drosh South Forest Sub-Division

October-2026

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GOVERNMENT OF KHYBER PAKHTUNKHWA FOREST DEPARTMENT

CHITRAL FOREST DIVISION.

NOTICE INVITING E-TENDER (E-PADS)

The Divisional Forest Officer, Chitral Forest Division, Chitral has received funds from the Project "Strengthening of Forest Fire Management System in Malakand Forest Region-III (Revised)" Therefore, Divisional Forest Officer, Chitral Forest Division intends to hire suppliers / firms for constructions / procurement of various developmental activities in the following packages from the well reputed and experienced Contractors /Suppliers / Firms having NTN/GST/KPPRA registration. The E-bids are invited under single stage - Single envelope method of KPPRA Rules 2014 (Financial).

S.No	Name of Work	Estimated cost (In Million)	Req: Category of PEC	Bid Security (In Million)	Last date/time of submission	Date/Time of Opening of Tender Forms	Time of Completion
Package - I	Construction of Fire Watch Tower at Madaklasht Kalas Block (Achinisar CP-1)	06.00	C-6 & above	0.12	20/11/2026 10:00 AM	20/11/2026 10:30 AM	As per work order
Package- II	Construction of Fire Watch Tower at Bahok Rumboor Block (CP-1)	06.00	C-6 & above	0.12	20/11/2026 10:00 AM	20/11/2026 10:30 AM	As per work order
Package- III	Construction of Fire Watch Tower at Lawari Ashraite Block (CP-20)	06.00	C-6 & above	0.12	20/11/2026 10:00 AM	20/11/2026 10:30 AM	As per work order

Terms & Conditions.

1. The interested and eligible bidders/contractors/suppliers/firms duly registered on EPAD link kp.eprocure.gov.pk are eligible to apply under Single stage single envelope method of KPPRA Rules. The E-bid must be submitted/ uploaded through EPAD before 20/11/2026.
2. Bid Solicitation Documents and Instructions to Bidders can be obtained from the office on any working day or downloaded from the department website www.few.kp.gov.pk before the submission date/time.
3. The bid on EPADS(e-bidding) shall be opened on the same day at 11:30 AM. **The bid will be quoted for each Package separately.**
4. The procuring entity shall evaluate the proposals in the manner as prescribed in the bid document and shall reject any proposal which doesn't conform to the specified requirements.
5. ORIGINAL two (2%) CDR of the bid price in the name of Divisional Forest Officer, Chitral Forest Division, Chitral (Separate for each package) and an affidavit regarding original 02% CDR shall be separately sealed and put in separate envelopes and marked as such. The envelopes containing the ORIGINAL CDR and an affidavit regarding 02% CDR will be put in one large sealed envelope and shall reach on below given address before the closing date and time.
6. Cutting / overwriting / manipulation in the tender will not be accepted and any mismatching among the scanned copy submitted through EPAD and submitted in hard will lead into his disqualification and the same contractor will be considered as non – responsive.
7. All applicable taxes including Sales tax, Income tax, KPRA taxes, and stamp duties etc. as per Government Rules enforced shall be applicable**.**
8. The eligible contractors and firms must have relevant codes of PEC for construction as per their specification.
9. All the rate shall be quoted on (FOR) basis
10. Incomplete, conditional, late submitted, or manual bids shall not be entertained / accepted.
11. Evaluation will be done package wise.
12. The competent authority reserves the right to accept or reject any or all tenders with cogent reason as per KPPRA Rules.
13. The contractor quoting their bids more than 10% below up to 20% below on Engineer estimates shall submit along with their bid 8 % additional security of Engineer estimated cost in addition to 2% bid security. If the bid is not accompanied with the required amount of additional security, then it will be considered as non-responsive and 2% bid security shall be forfeited in favor of government and the second lowest bidder and so on will be considered accordingly.
14. Similarly, quoting bid more than 20% below shall submit with his bid in addition to security on Engineer estimate cost equal to the differential amount of submitted bids and engineer estimated along with detail rates analysis. In case of more than 20% below bids if the bid is not accompanied by the detail rate analysis and /or required amount of additional security, than the said bid shall be considered as non-responsive. All the security submitted along with such non responsive shall be forfeited in favor of Government and the second lowest bidder and so on will be considered accordingly
15. The procuring entity may offer the contract to next lowest bidder after two due diligences in the context of financial difference between such two bids or may advertise procurement opportunity or fresh.
16. The bidders should submit their E-bids as per KPPRA Notification No. SOR (34)/Vol:1-45/2025-26 dated 27.08.2025.
17. The original tender form along with original bid security, KPPRA enlistment, C&W enlistment, PEC Registration and detail rate analysis (if applicable).
18. All bidders are required to be registered with KPRA under finance act 2013 Act No. XXI of 2013 must be active tax payer.
19. Any bidder who provides incorrect information /documents shall stand disqualify & his CDR will be forfeited.
20. No pay order and Bank draft will be acceptable except call deposit of scheduled Bank or otherwise the bid will be declare as non - responsive.
21. All other terms will be as per KPPRA rules, PEC guideline, SBDs & other relevant laws.
22. The PEC and KPPRA registration (Active Tax Payer) must be valid for Current Financial Year and attached with his bids along with an Affidavits on declaration of no default/blacklisted or involved in litigation with the department.
23. All contractors/ firms are required to strictly follow the KPPRA circular No. S.R.O. (35) /Vol: 1-46/2025-26 dated: 27-08-2025.

DIVISIONAL FOREST OFFICER

CHITRAL FORESTDIVISION CHITRAL

PHONE No. 0943-413729

Instructions to Bidders (ITB)

All the procurement procedures shall be conducted in accordance with Khyber Pakhtunkhwa Public Procurement Regulatory Authority Act, 2012 and Khyber Pakhtunkhwa Public Procurement of Goods, Works and Services Rules, 2014 (amended). In case of any conflict between the provision of this document and KPPRA Act-2012/ KPPRA Rules-2014 / Regulations, the later shall prevail.

A. GENERAL

IB.1) Scope of Bid & Source of Funds.

1.1) Scope of Bid.

The Procuring Entity as defined in the Bidding Data (hereinafter called "the Procuring Entity") wishes to receive Bids via e-PADS for the Works summarized in the Bidding Data (hereinafter referred to as "the Works"). Bidders must quote for the complete scope of work. Any Bid covering partial scope of work will be rejected as non-responsive.

1.2) Source of Funds.

The Procuring Entity has arranged funds from its own sources i.e. Forest Development Fund (FDF)

IB. 2) Eligible Bidders.

Bidding is open to all firms and persons meeting the following requirements:

i) Having CNIC of Pakistan
ii) Having registration with Pakistan Engineering Council (PEC) in C6 Category, duly renewed for the current year.
iii) Having registration with Khyber Pakhtunkhwa revenue Authority (Active Tax payer list) under Finance Act, 2013 Act No. XXI of 2013.
iv) Not declared default or blacklisted or involved in litigation with any department & KPPRA.
v) The Bidder(s) shall not have conflict of interest. All bidders found to have a conflict of interest shall be non-responsive.

A Bidder may be considered to have a conflict of interest for the purpose of this bidding process, if the Bidder:

a) Directly or indirectly controls, is controlled by or is under common control with another Bidder; or

b) Receives or has received or receives any direct or indirect subsidy from another Bidder; or

c) Has the same legal representative as another Bidder; or

d) Has a relationship with another Bidder, directly or through common third parties, that puts it in a position to influence the bid of another Bidder, or

e) Influence the decisions of the Employer regarding this bidding process; or

f) Participates in more than one bid in this bidding process. Participation by a Bidder in more than one Bid will result in the disqualification of all Bids in which such Bidder is involved.

g) Any of its affiliates participated as a consultant in the preparation of the design or technical specifications of the works that are the subject of the bid; or

h) Has a close business or family relationship with a professional staff of the Procuring entity or
i) Directly or indirectly involved in the preparation of the bidding documents or specifications of the contract, and/or the bid evaluation process or
j) Would be involved in the implementation or supervision of the contract.

IB.3) Cost of Bidding.

The bidder shall bear all costs including bid solicitation documents fee and other costs associated with the preparation and submission of its bid and the Procuring Entity will in no case be responsible or liable for those costs, regardless of the conduct or outcome of the bidding process.

B. BIDDING DOCUMENTS.

IB.4) Contents of Bidding Documents.

4.1) In addition to Invitation for Bids, the Bidding Documents are those stated below, and

should be read in conjunction with any Addendum issued in accordance with Sub-Clause IB.6.1.

1. Instructions to Bidders & Bidding Data

2. Form of Bid & Schedules to Bid. Schedules to Bid comprise the following:

(i) Schedule A: Schedule of Prices

(ii) Schedule B: Specific Works Data

(iii) Schedule C: Works to be Performed by Subcontractors

(iv) Schedule D: Proposed Program of Works

(v) Schedule E: Method of Performing Works

(vi) Schedule F: Integrity Pact

3. Conditions of Contract & Contract Data

4. Standard Forms:

(i) Form of Bid Security

(ii) Form of Performance Security

(iv) Form of Bank Guarantee for Advance Payment

5. Specifications

6. Drawings, if any

7) BoQs

IB.5) Clarification of Bidding Documents.

5.1) A prospective bidder requiring any clarification(s) in respect of the Bidding Documents may notify the Engineer/Procuring Entity via e-PADS.

5.2) The Engineer/Procuring Entity will respond to any request for clarification which it receives at an appropriate manners as per rules/regulations

IB.6) Amendment of Bidding Documents.

6.1) At any time prior to the deadline for submission/uploading of Bids, the Procuring Entity may, for any reason, whether at his own initiative or in response to a clarification requested by a prospective bidder, modify the Bidding Documents by issuing addendum.

6.2) Any addendum, pursuant to Sub-Clause 6.1 hereof, thus issued shall be part of the Bidding Documents, and shall be uploaded via e-PADS and publish in newspapers.

C. PREPARATION OF BIDS

IB.7) Language of Bid.

7.1) The bid prepared by the bidders and all correspondence and documents relating to the Bid, exchanged by the bidder and the Procuring Entity shall be written in the English language, provided that any printed literature furnished by the bidder may be written in another language so long as accompanied by an English translation of its pertinent passages in which case, for purposes of interpretation of the Bid, the English translation shall govern.

IB.8) Documents Comprising the Bid.

8.1) The bid prepared by the bidder shall comprise the following components:

(a) Covering Letter

(b) Form of Bid duly filled, signed and sealed

(c) Bid Security

(d) Power of Attorney in accordance with Sub-Clause IB 14.5.

(e) Documentary evidence in accordance with Clause IB.11

(f) Documentary evidence in accordance with Clause IB.12.

IB.9) Sufficiency of Bid.

9.1) Each bidder shall satisfy him/herself before bidding as to the correctness and sufficiency of his Bid and of the rates and prices entered in the Schedule of Prices, which rates and prices shall except in so far as it is otherwise expressly provided in the Contract, cover all his obligations under the Contract and all matters and things necessary for the proper completion of the Works.

9.2 The bidder is advised to obtain for him/herself at his own cost and responsibility all information that may be necessary for preparing the bid and entering into a Contract for execution of the Works.

IB.10) Bid Prices, Currency of Bid and Payment.

10.1) The bidder shall fill up the Schedule of Prices (Schedule A to Bid) indicating the unit rates and prices of the Works to be performed under the Contract. Unit rates offered for an item shall be considered up to two significant decimal places for evaluation purposes by the Procuring Entity. Prices in the Schedule of Prices shall be entered keeping in view the instructions contained in the Preamble to Schedule of Prices.

IB.11) Documents Establishing Bidder's Eligibility and Qualifications.

11.1) Pursuant to Clause IB.8, the bidder shall furnish, as part of its bid, documents establishing the bidder's eligibility to bid and its qualifications to perform the Contract if its bid is accepted.
11.2) Bidder/Manufacturer must possess and provide evidence of its capability and the experience as stipulated in Bidding Data and the Qualification Criteria stipulated in the
Bidding Documents.

IB.12) Documents Establishing Works' Conformity to Bidding Documents.

12.1) The documentary evidence of the Works' conformity to the Bidding Documents may be in the form of literature, drawings and data and the bidder shall furnish documentation as set out in Bidding Data.
12.2) The bidder shall note that standards for workmanship, material and equipment and references to brand names or catalogue numbers, if any, designated by the Procuring Entity in the Technical Provisions are intended to be descriptive only and not restrictive.

IB.13) Bid Security.

13.1) All the bidders shall enter the details of the bid security and, where applicable, the additional security instrument in the E-PADS at the time of bid submission as follows.

i) The contractors quoting their bids up to a limit of 10% below Engineer estimate shall submit bid security @ 2% only of Engineer Estimate or as mentioned in the bidding data form.

ii) The bidder quoting their bids more than 10% below & up to 20% below on Engineers' Estimate shall submit along with their bids 8% Additional Security of Engineer's Estimated cost in addition to 2% bid security.
If the bid is not accompanied with the required amount of additional security, then it will be considered as non-responsive and the 2% bid security shall be forfeited in favor of Government and the second lowest bidder and so on will be consider accordingly.

iii) Similarly, a bidder quoting bid more than 20% below, shall submit with his/her bid an additional security on Engineer's Estimated cost equal to the differential amount of submitted bid and Engineers' Estimate along with detailed rate analysis. In case of more than 20% below bids, if the bid is not accompanied by the detailed rate analysis and / or required amount of additional security, then the said bid shall be considered as non-responsive. All the securities submitted along with such non-responsive bid shall be forfeited in favor of Government and the 2nd lowest bidder and so on will be considered accordingly.

13.2) In case detailed rate analysis submitted with the bids is, in view of the Procuring Entity, not convincing, the Head of the Procuring Entity may declare such bid as non-responsive without any forfeiture of bid securities and record reasons thereof.

13.3) The procuring entity may offer the contract to next lowest bidder after due diligence in the context of financial difference between such two bids or may advertise procurement opportunity afresh.

13.4) The bid security shall be submitted from the account of the firm/bidder/contractor who submits the bid.

13.5) The original bid security and additional bid security instruments, details of which has already been entered in EPADS, shall be submitted to the procuring entity well before the closing date and time of bid submission.

13.6) The procuring entity shall retain the original bid security and additional bid security instruments of all bidders until signing of the contract with the best evaluated bidder or till the bid validity period, whichever is earlier.

13.7) The bid security of successful bidder be retained with the Procuring Entity till completion of the defect liability period.

13.8) Any bid not accompanied by an acceptable Bid Security shall be rejected by the Procuring Entity as non-responsive.

13.9) The Bid Security may be forfeited:

a) if a bidder withdraws his/her bid during the period of bid validity; or

b) if a bidder does not accept the correction of his Bid Price, pursuant to Sub-Clause 16.4 (b) hereof; or

(c) in the case of a successful bidder, if he fails to:

(i) furnish the required Performance Security in accordance with Clause IB.21, or

(ii) sign the Contract Agreement, in accordance with Sub-Clauses IB.20.2 & 20.3.

IB.14) Validity of Bids, Format, Signing and Submission of Bid.

14.1) Bids shall remain valid for the period of ninety (90) days as stipulated in the Bidding Data after the date of bid opening.

14.2) All Schedules to Bid are to be properly completed and signed.

14.3) No alteration is to be made in the Form of Bid except in filling up the blanks as directed. If any alteration be made or if these instructions be not fully complied with, the bid may be rejected.

14.4) Each bidder shall submit in PDF form, the documents comprising the bid as described in Clause IB.8 via EPADS.

14.5) Submission of hard copies of bids, proposals or related documents except bid security, additional security or performance security guarantee, instruments and other documents not submitted, are not required.

D. SUBMISSION OF BID

IB.15) Deadline for Submission, Modification & Withdrawal of Bids.

15.1) Bids/proposals shall be submitted via e-PADS in the prescribed manner before the deadline.

15.2) Bids submitted through fax or e-mail etc. shall not be considered.

15.3) Any bid uploaded by the bidders after the deadline for submission prescribed in Bidding Data will not be consider.

15.4) Bid modification/withdrawal shall be permissible before the deadline in accordance with the rules.

15.5) Corrupt, unreadable or virus-infected files shall be automatically rejected.

15.6) In addition to uploading a digital copy, the original financial instrument pertaining to securities of any shape shall be submitted in hard form by the bidders. The release of such security shall be contingent upon receipt of hard copy.

E. BID OPENING AND EVALUATION

IB.16) Bid Opening, Clarification and Evaluation

16.1 The e-bid or proposal etc. shall be opened by the committee on the e-PADS at the time and place specified in the Bidding data and Tender Notice (advertisement) in the presence of all bidders or their representatives.

16.2) To assist in the examination, evaluation and comparison of Bids, the Engineer/Procuring Entity may, at its discretion, ask the bidder for a clarification of its Bid. The request for clarification and the response shall be in writing and no change in the price or substance of the Bid shall be sought, offered or permitted.

16.3) Bids submitted in PDF form, the procurement committee shall assess and prepare evaluation report manually.

16.4) Record the minutes of the bid opening. Representatives of the bidders who choose to attend shall sign the attendance sheet.

Any Bid Price or discount which is not read out and recorded at bid opening will not be taken into account in the evaluation of bid.

16.5) To assist in the examination, evaluation and comparison of Bids the Engineer/Procuring Entity may, at its discretion, ask the bidder for a clarification of its Bid. The request for clarification and the response shall be in writing and no change in the price or substance of the Bid shall be sought, offered or permitted.

16.6 (a) Prior to the detailed evaluation, pursuant to Sub-Clauses IB.16.7 to 16.9, the Engineer/Procuring Entity will determine the substantial responsiveness of each bid to the Bidding Documents. For purpose of these Clauses, a substantially responsive bid is one which conforms to all the terms and conditions of the Bidding Documents without material deviations. It will include to determine the requirements listed in Bidding Data.
(b) Arithmetical errors will be rectified on the following basis:

If there is a discrepancy between the unit price and total price that is obtained by multiplying the unit price and quantity, the unit price shall prevail and the total price shall be corrected. If there is a discrepancy between the words and figures the amount in words shall prevail. If there is a discrepancy between the Total Bid price entered in Form of Bid and the total shown in Schedule of Prices-Summary, the amount stated in the Form of Bid will be corrected by the Procuring Entity in accordance with the Corrected Schedule of Prices.

If the bidder does not accept the corrected amount of Bid, his Bid will be rejected and his Bid Security forfeited.

16.7) A Bid determined as substantially non-responsive will be rejected and will not subsequently be made responsive by the bidder by correction of the non-conformity.

16.8) Any minor informality or non-conformity or irregularity in a Bid which does not constitute a material deviation may be waived by Procuring Entity, provided such waiver does not prejudice or affect the relative ranking of any other bidders.

16.9) The Engineer/Procuring Entity will evaluate and compare only the bids previously determined to be substantially responsive pursuant to Sub-Clauses IB.16.4 to 16.6 as per requirements given hereunder. Bids will be evaluated for complete scope of works. The prices will be compared on the basis of the Evaluated Bid Price pursuant to Sub-Clause 16.8 herein below.

(a) Technical Evaluation.

It will be examined in detail whether the Works offered by the bidder complies with the Technical Provisions of the Bidding Documents. For this purpose, the bidder's data submitted with the bid in Schedule B to Bid will be compared with technical features/criteria of the Works detailed in the Technical Provisions. Other technical information submitted with the bid regarding the Scope of Work will also be reviewed.

(b) Financial Evaluation.

It will be examined in detail whether the bids comply with the commercial/contractual conditions of the Bidding Documents. It is expected that no material deviation/stipulation shall be taken by the bidders.

16.10) Evaluated Bid Price.

In evaluating the bids, the Engineer/Procuring Entity will determine for each bid in addition to the Bid Price, the following factors (adjustments) in the manner and to the extent indicated below to determine the Evaluated Bid Price:

(i) making any correction for arithmetic errors pursuant to Sub-Clause 16.4 hereof.

(ii) making an appropriate price adjustment for any other acceptable variation or deviation.

(iii) making an appropriate price adjustment for deviations in terms of Payments (if any and acceptable to the Procuring Entity).

(iv) discount, if any, offered by the bidders as also read out and recorded at the time of bid opening.

16.11) Evaluation Methods.

Pursuant to Sub-Clause 16.8, Para (ii), and (iii) following evaluation methods for price adjustments will be followed:

(i) Price Adjustment for Technical Compliance.

The cost of making good any deficiency resulting from technical noncompliance will be added to the Corrected Total Bid Price for comparison purposes only. The adjustments will be applied taking the highest price quoted by other bidders being evaluated in detail in their original Bids for corresponding item. In case of non-availability of price from other bidders, the price will be estimated by the Engineer/Procuring Entity.

(ii) Price Adjustment for Commercial Compliance.

The cost of making good any deficiency resulting from any quantifiable variations and deviations from the Bid Schedules and Conditions of Contract, as determined by the Engineer/Procuring Entity will be added to the Corrected Total Bid Price for comparison purpose only. Adjustment for commercial compliance will be added to the Corrected Total Bid Prices.

(iii) Price Adjustment for Deviation in Terms of Payments Refer to Bidding Data

16.12) Final reports shall be uploaded on e-PADS and the authority's website at least ten days prior to the award of contract.

Explanation: - *Uploading shall be deemed communication*.

IB.17) Process to be Confidential.

17.1) Subject to Sub-Clause IB.16.3 heretofore, no bidder shall contact Engineer/Procuring Entity on any matter relating to its Bid from the time of the Bid opening to the time the bid evaluation result is announced by the Procuring Entity. The evaluation result shall be announced at least ten (10) days prior to award of Contract. The announcement to all bidders will include table(s) comprising read out prices, discounted prices, price adjustments made, final evaluated prices and recommendations against all the bids evaluated.

17.2) Any effort by a bidder to influence Engineer/Procuring Entity in the Bid evaluation, bid comparison or Contract Award decisions may result in the rejection of his Bid. Whereas, any bidder feeling aggrieved may lodge a written complaint not later than fifteen (15) days after the announcement of the bid evaluation result, however, mere fact of lodging a complaint shall not warrant suspension of procurement process.

F. AWARD OF CONTRACT

IB.18) Post Qualification.

18.1) The Procuring Entity, at any stage of the bid evaluation, having credible reasons for or *prima facie* evidence of any defect in supplier's or contractor's capacities, may require the suppliers or contractors to provide information concerning their professional, technical, financial, legal or managerial competence whether already pre-qualified or not:

Provided that such qualification shall only be laid down after recording reasons therefor in writing. They shall form part of the records of that bid evaluation report.

18.2 The determination will take into account the bidder's financial and technical capabilities. It will be based upon an examination of the documentary evidence of the bidders' qualifications submitted under Clause IB.11, as well as such other information required in the Bidding Documents.

IB.19) Award Criteria & Procuring Entity's Right.

19.1 Subject to Sub-Clause IB.19.2, the Procuring Entity will award the Contract to the bidder whose bid has been determined to be substantially responsive to the Bidding Documents and who has offered the

lowest evaluated Bid Price, provided that such bidder has been determined to be qualified to satisfactorily perform the Contract in accordance with the provisions of Clause IB.18.

19.2 Notwithstanding Sub-Clause IB.19.1, the Procuring Entity reserves the right to accept or reject any bid, and to annul the bidding process and reject all bids, at any time prior to award of Contract (acceptance of a bid or proposal rule 47(1)), without thereby incurring any liability to the affected bidders or any obligation to inform the affected bidders of the grounds for the Procuring Entity's action except that the grounds for its rejection of all bids shall upon request be communicated, to any bidder who submitted a bid, without justification of the grounds. Notice of the rejection of all the bids shall be given promptly to all the bidders.

IB.20) Notification of Award & Signing of Contract Agreement.

20.1) Prior to expiration of the period of bid validity prescribed by the Procuring Entity, the Procuring Entity shall upload letter of acceptance on the e-PADS and the original copy of the same shall be sent to the successful bidder.

20.2) Within seven (7) days from the date of furnishing of acceptable Performance Security under the Conditions of Contract, the Procuring Entity will send the successful bidder the Form of Contract Agreement provided in the Bidding Documents, incorporating all agreements between the parties.

20.3) The formal Agreement between the Procuring Entity and the successful bidder shall be executed within seven (7) days of the receipt of Form of Contract Agreement by the successful bidder from the Procuring Entity.

20.4) The procuring entity and successful bidder shall sign the contract manually. A signed copy of the contract agreement, where applicable, shall be uploaded on the e-PADS.

20.5) Performance guarantee shall be submitted in hard form to the procuring entity in addition to uploading digital copies.

IB.21) Performance Security

21.1) The successful bidder shall furnish to the Procuring Entity a Performance Security in the form and the amount stipulated in the Conditions of Contract within a period of fourteen (14) days after the receipt of Letter of Acceptance.

21.2) Failure of the successful bidder to comply with the requirements of Sub-Clauses IB.20.2 & 20.3 or 21.1 or Clause IB.22 shall constitute sufficient grounds for the annulment of the award and forfeiture of the Bid Security.

IB.22) Integrity Pact.

The Bidder shall sign and stamp the Form of Integrity Pact provided at Schedule-F to Bid in the Bidding Document for all procurement contracts exceeding Rupees ten (10) million. Failure to provide such Integrity Pact shall make the bid non-responsive.

IB.23) Bidding Procedure

The Bidding procedure shall be single stage, one envelops as per KPPRA rules 2014.All the tenders/bidding shall be done as "Percentage Above/Below/At Par system on BOQ. Bids must be submitted through EPAD system only as per advertisement detail.

BIDDING DATA

Name of Procuring Entity.

Divisional Forest Officer (DFO) Chitral Forest Division

Brief Description of Works.

Construction of fire watch tower at Lawari Protected Forest Ashraite Block, Drosh South Forest Sub-Division during fiscal year 2026-27 and extendable upon Approval of the Competent Authority.

Procuring Entity's address.

Divisional Forest Officer (DFO) Chitral Forest Division at Danin District Chitral Lower Khyber Pakhtunkhwa.

Telephone No: - 0943-413729
Email address: - dfochitral2017@gmail.com

- Bid shall be quoted entirely in Pak. Rupees. The payment shall be made in Pak. Rupees.
- The bidder/firm shall be duly licensed by the Pakistan Engineering Council (PEC) in the category C6 and above having specialized codes in the relevant categories.
- All works related to construction will be communicated as and when construction occurs according to BOQ.
- The Client reserves the right to increase or decrease the scope of work.

Amount of Bid Security.

i) PKR- 120,000/- (2%)

ii) The bidder quoting their bids more than 10% below up to 20% below on Engineers' Estimate shall submit along with their bids 8% Additional Security of Engineer's Estimated cost in addition to 2% bid security. If the bid is not accompanied with the required amount of additional security, then it will be considered as non-responsive and the 2% bid security shall be forfeited in favor of Government and the second lowest bidder and so on will be considered accordingly. Similarly, a bidder quoting bid more than 20% below shall submit with his bid an additional security on Engineer's Estimated cost equal to the differential amount of submitted bid and Engineers' Estimate along with detailed rate analysis. ***(S.R.O. (14)/Vol: 1-24/2021-22 dated 10/05/2022)***

Period of Bid Validity: -

Bid will be valid up to 90 days after the opening of bid.

Number of Copies of the Bid to be Submitted: -

Bids Shall be submitted via e-PADS, no hard copy shall be submitted except bid security, additional security or performance security guarantee, instruments and other documents not submitted.

Procuring Entity's Address for the Purpose of Bid Submission/Documents: -

Bid security, additional security or performance security guarantee, instruments and other documents not submitted via e-PADS could be submitted on following addresses.

Divisional Forest Officer (DFO) Chitral Forest Division at Danin District Chitral Lower.

Deadline for Submission of Bids.

10:00 AM on 20/11/2026.

Venue, Time, and Date of Bid Opening.

Venue: Office of (DFO) Chitral Forest Division at Danin District Chitral Lower
Time: 10:30 PM
Date: 20/11/2026.

Responsiveness of Bids.

(i) The Bid is valid till required period.
(ii) The Bid prices are firm during currency of contract.
(iii) Completion period offered is within specified limits,
(iv) The Bidder/Contractor is eligible to Bid and possesses the requisite experience, capability and qualification.
(v) The Bid does not deviate from basic technical requirements and
(vi) The Bids are generally in order, etc.
(vii) The Bids that also fulfill all the Terms & Condition mentioned in the Advertisement/Tender Notice
viii) The contractor should submit an affidavit that the firm is not been blacklisted or any litigation with any department

FORM OF BID AND SCHEDULES TO BID

FORM OF BID

(*LETTER OF OFFER*)

Bid Reference No. _____

Construction of Fire Watch Tower at Lawari Protected Forest Ashraite Block Drosh South

To:

Divisional Forest Officer
Chitral Forest Division

at Danin District Chitral

Gentleman,

1. Having examined the Bidding Documents including Instructions to Bidders, Bidding Data, Conditions of Contract, Contract Data, Specification, BoQs, Schedule of Prices and Addenda Nos. _____ for the execution of the above-named Works, we, the undersigned, being a company doing business under the name of_____and address _____ and being duly incorporated under the laws of Pakistan hereby offer to execute and complete such Works and remedy any defects therein in conformity with the said Documents including Addenda thereto for the Total Bid Price of Rs_____(Rupees._____) or such other sum as may be ascertained in accordance with the said Documents.

2. We understand that all the Schedules attached hereto form part of this Bid.

3. As security for due performance of the undertakings and obligations of this Bid, we submit herewith a Bid Security in the amount of _____ drawn in your favor or made payable to you and valid for a period of twenty-eight (28) days beyond the period of validity of Bid.

4. We undertake, if our Bid is accepted, to commence the Works and to deliver and complete the Works comprised in the Contract within the time(s) stated in Contract Data.

5. We agree to abide by this Bid for the period of _____ days from the date fixed for receiving the same and it shall remain binding upon us and may be accepted at any time before the expiration of that period.

6. Unless and until a formal Agreement is prepared and executed, this Bid, together with your written acceptance thereof, shall constitute a binding contract between us.

7. We undertake, if our Bid is accepted, to execute the Performance Security referred to in Conditions of Contract for the due performance of the Contract.

8. We understand that you are not bound to accept the lowest or any bid you may receive.

9. We do hereby declare that the Bid is made without any collusion, comparison of figures or arrangement with any other person or persons making a bid for the Works.

Dated this_____ day of _____, 20

Signature _____

in the capacity of _____duly authorized to sign bid for and on behalf of

_____

(Name of Bidder in Block Capitals)

(Seal)

Address

_____

_____

_____

Witness:

(Signature)_____

Name:_____NIC No._____

Address: _____

_____

SCHEDULE - A TO BID

PREAMBLE TO SCHEDULE OF PRICES

1. General

1.1) The Schedule of Prices shall be read in conjunction with the Conditions of Contract, Contract Data together with the Specifications and Drawings, BoQs.

1.2) The Contract shall be for the whole of the Works as described in these Bidding Documents. Bids must be for the complete scope of works.

2. Description

2.1) The general directions and descriptions of works and materials are not necessarily repeated nor summarized in the Schedule of Prices. References to the relevant sections of the Bidding Documents shall be made before entering prices against each item in the Schedule of Prices.

3. Units & Abbreviations

3.1) Units of measurement, symbols and abbreviations expressed in the Bidding Documents shall comply with the Systeme International d' Unites (SI Units).

_____

_____

(Note: The abbreviations to be used in the Schedule of Prices to be defined by the Procuring Entity).

4. Rates and Prices

4.1) Except as otherwise expressly provided under the Conditions of Contract, the rates and amounts entered in the Schedule of Prices shall be the rates at which the Contractor shall be paid and shall be the full inclusive value of the works set forth or implied in the Contract; except for the amounts reimbursable, if any to the Contractor under the Contract.

4.2) Unless otherwise stipulated in the Contract Data, the rates and prices entered by the bidder shall not be subject to adjustment during the performance of the Contract.

4.3) All duties, taxes and other levies payable by the Contractor shall be included in the rates and prices.

4.4) The whole cost of complying with the provisions of the Contract shall be included in the items provided in the Schedule of Prices, and where no items are provided, the cost shall be deemed to be distributed among the rates and prices entered for the related items of the Works and no separate payment will be made for those items. The rates, prices and amounts shall be entered against each item in the Schedule of Prices. Any item against which no rate or price is entered by the bidder will not be paid for by the Procuring Entity when executed and shall be deemed covered by the rates and prices for other items in the Schedule of Prices.

4.5(a) The bidder shall be deemed to have obtained all information as to and all requirements related thereto which may affect the bid price.

*(b)The Contractor shall be responsible to make complete arrangements for the transportation of the Plant to the Site. (Procuring Entity may modify as appropriate)

4.6) The Contractor shall provide for all parts of the Works to be completed in every respect. Notwithstanding that any details, accessories, etc. Required for the complete installation and satisfactory operation of the Works, are not specifically mentioned in the Specifications, such details shall be considered as included in the Contract Price.

5. Bid Prices

5.1) Break-up of Bid Prices

The various elements of Bid Prices shall be quoted as detailed by the Procuring Entity in the format of Schedule of Prices.

The bidder shall recognize such elements of the costs which he expects to incur the performance of the Works and shall include all such costs in the rates and amounts entered in the Schedule of Prices.

5.2) Total Bid Price

The total of bid prices in the Schedule of Prices shall be entered in the Summary of Bid Prices.

6. Provisional Sums

6.1) Provisional Sums included and so designated in the Schedule of Prices if any, shall be expended in whole or in part at the direction and discretion of the Engineer/Procuring Entity. The Contractor will only receive payment in respect of Provisional Sums if he has been instructed by the Engineer/Procuring Entity to utilize such sums.

SCHEDULE - B TO BID

***SPECIFIC WORKS DATA**

SCHEDULE – C TO BID

WORKS TO BE PERFORMED BY SUBCONTRACTORS

No joint venture or sub-contracting is allowe

SCHEDULE – D TO BID

PROPOSED PROGRAM OF WORKS

Bidder shall provide a program in a bar-chart showing the sequence of work items by which he proposes to complete the Works of the entire Contract. The program should indicate the sequence of work items and the period of time during which he proposes to complete the Works including the activities like designing, schedule of submittal of drawings, ordering and procurement of materials, manufacturing, delivering, construction of civil works, erection, testing and commissioning of Works to be supplied under the Contract.

SCHEDULE – E TO BID

METHOD OF PERFORMING WORKS

The bidder is required to submit a narrative outlining the method of performing the Works.

The narrative should indicate in detail and include but not be limited to:

- The sequence and methods in which he proposes to carry out the Works, including the number of shifts per day and hours per shift, he expects to work.
- A list of all major items of constructional and erectional plant, tools and vehicles proposed to be used in delivering/carrying out the Works at Site
- The procedure for installation of equipment and transportation of equipment and materials to the site**.**
- Organization chart indicating head office & field office personnel involved in management, supervision and engineering of the Works to be done under the Contract.

SCHEDULE – F TO BID

(INTEGRITY PACT)

DECLARATION OF FEES, COMMISSION AND BROKERAGE ETC. PAID BY THE SUPPLIERS OF GOODS, SERVICES & WORKS IN CONTRACTS WORTH RS. 10.00 MILLION OR MORE

Contract No._____ Dated _____

Contract Value: _____

Contract Title: _____

..... [name of the Bidder] hereby declares that it has not obtained or induced the procurement of any contract, right, interest, privilege or other obligation or benefit from Government of Khyber Pakhtunkhwa or any administrative subdivision or agency thereof or any other entity owned or controlled by Government of Khyber Pakhtunkhwa through any corrupt business practice.

Without limiting the generality of the foregoing, [name of the Bidder] represents and warrants that it has fully declared the brokerage, commission, fees etc. paid or payable to anyone and not given or agreed to give and shall not give or agree to give to anyone within or outside Pakistan either directly or indirectly through any natural or juridical person, including its affiliate, agent, associate, broker, consultant, director, promoter, shareholder, sponsor or subsidiary, any commission, gratification, bribe, finder's fee or kickback, whether described as consultation fee or otherwise, with the object of obtaining or inducing the procurement of a contract, right, interest, privilege or other obligation or benefit in whatsoever form from Government of Khyber Pakhtunkhwa , except that which has been expressly declared pursuant hereto.

[name of the Bidder] certifies that it has made and will make full disclosure of all agreements and arrangements with all persons in respect of or related to the transaction with GoKP and has not taken any action or will not take any action to circumvent the above declaration, representation or warranty.

[name of the Bidder] accepts full responsibility and strict liability for making any false declaration, not making full disclosure, misrepresenting facts or taking any action likely to defeat the purpose of this declaration, representation and warranty. It agrees that any contract, right, interest, privilege or other obligation or benefit obtained or procured as aforesaid shall, without prejudice to any other rights and remedies available to GoKP under any law, contract or other instrument, be voidable at the option of GoKP.

Notwithstanding any rights and remedies exercised by GoKP in this regard, [name of the Bidder] agrees to indemnify GoKP for any loss or damage incurred by it on account of its corrupt business practices and further pay compensation to GoKP in an amount equivalent to ten time the sum of any commission, gratification, bribe, finder's fee or kickback given by [name of the

Bidder] as aforesaid for the purpose of obtaining or inducing the procurement of any contract, right, interest, privilege or other obligation or benefit in whatsoever form from GoKP.

Name of the Procuring Entity: .....

Signature: .....

[Seal]

Name of the Bidder: .....

Signature: .....

[Seal]

CONDITIONS OF CONTRACT

1. GENERAL PROVISIONS

1.1 Definitions

In the Contract as defined below, the words and expressions defined shall have the following meanings assigned to them, except where the context requires otherwise:

The Contract

1.1.1 "Contract" means the Contract Agreement and the other documents listed in the Contract Data.

1.1.2 "Specifications" means the document as listed in the Contract Data, including Procuring Entity's requirements in respect of design to be carried out by the Contractor (if any), and any Variation to such document.

1.1.3 "Drawings" means the Procuring Entity's drawings of the Works as listed in the Contract Data, and any Variation to such drawings.

Persons

1.1.4 "Procuring Entity" means the Authority/Office named in the Contract Data, but not (except with the consent of the Contractor) any assignee.

1.1.5 "Contractor" means the person named in the Contract Data and the legal successors in title to this person, but not (except with the consent of the Procuring Entity) any assignee.

1.1.6 "Party" means either the Procuring Entity or the Contractor.

Dates, Times and Periods

1.1.7 "Commencement Date" means the date fourteen (14) days after the date the Contract comes into effect or any other date named in the Contract Data.

1.1.8 "Day" means a calendar day

1.1.9 "Time for Completion" means the time for completing the Works as stated in the Contract Data (or as extended under Sub-Clause 7.3), calculated from the Commencement Date.

Money and Payments

1.1.10 "Cost" means all expenditure properly incurred (or to be incurred) by the Contractor, whether on or off the Site, including overheads and similar charges but does not include any allowance for profit.

Other Definitions

1.1.11 “Contractor’s Equipment” means all machinery, apparatus and other things required for the execution of the Works but does not include Materials or Plant intended to form part of the Works.

1.1.12 “Country” means the Islamic Republic of Pakistan.

1.1.13 “Province” means Khyber Pakhtunkhwa.

1.1.14 “Procuring Entity’s Risks” means those matters listed in Sub-Clause 6.1.

1.1.14 “Force Majeure” means an event or circumstance which makes performance of a Party’s obligations illegal or impracticable and which is beyond that Party’s reasonable control.

1.1.15 ‘Materials” means things of all kinds (other than Plant) to be supplied and incorporated in the Works by the Contractor.

1.1.16 “Plant” means the machinery and apparatus intended to form or forming part of the Works.

1.1.17 “Site” means the places provided by the Procuring Entity where the Works are to be executed, and any other places specified in the Contract as forming part of the Site.

1.1.18 “Variation” means a change which is instructed by the Engineer/Procuring Entity under Sub-Clause 10.1.

1.1.19 ‘Works” means any or all the works whether Supply, Installation, Construction etc. and design (if any) to be performed by the Contractor including temporary works and any variation thereof.

1.1.20 “Engineer” means the person, if any, notified by the Procuring Entity to act as Engineer for the purpose of the Contract and named as such in Contract Data.

1.2 Interpretation

Words importing persons or parties shall include firms and organizations. Words importing singular or one gender shall include plural or the other gender where the context requires.

1.3 Priority of Documents

The documents forming the Contract are to be taken as mutually explanatory of one another. If an ambiguity or discrepancy is found in the documents, the priority of the documents shall be in accordance with the order as listed in the Contract Data.

1.4 Law

The law of the Contract is the relevant Law of Khyber Pakhtunkhwa Province,

1.5 Communications

All Communications related to the Contract shall be in English language.

1.6 Statutory Obligations

The Contractor shall comply with the Laws of Islamic Republic of Pakistan and shall give all notices and pay all fees and other charges in respect of the Works.

2. THE PROCURING ENTITY

2.1 Provision of Site

The Procuring Entity shall provide the Site and right of access thereto at the times stated in the Contract Data.

2.2 Permits etc.

The Procuring Entity shall, if requested by the Contractor, assist him in applying for permits, licenses or approvals which are required for the Works.

2.3 Engineer's/Procuring Entity's Instructions

The Contractor shall comply with all instructions given by the Procuring Entity or the Engineer, if notified by the Procuring Entity, in respect of the Works including the suspension of all or part of the Works.

2.4 Approvals

No approval or consent or absence of comment by the Engineer/Procuring Entity shall affect the Contractor's obligations.

3. ENGINEER'S/PROCURING ENTITY'S REPRESENTATIVES

3.1 Authorized Person

The Procuring Entity shall appoint a duly authorized person to act for him and on his behalf for the purposes of this Contract. Such authorized person shall be duly identified in the Contract Data or otherwise notified in writing to the Contractor as soon as he is so appointed. In either case the Procuring Entity shall notify the Contractor, in writing, the precise scope of the authority of such authorized person at the time of his appointment.

3.2 Engineer's/Procuring Entity's Representative

The name and address of Engineer's/Procuring Entity's Representative is given in Contract Data. However, the Contractor shall be notified by the Engineer/Procuring Entity, the delegated duties and authority before the Commencement of Works.

4. THE CONTRACTOR

4.1 General Obligations

The Contractor shall carry out the Works properly and in accordance with the Contract. The Contractor shall provide all supervision, labour, Materials, Plant and Contractor's Equipment which may be required.

4.2 Contractor's Representative

The Contractor shall appoint a representative at site on full time basis to supervise the execution of work and to receive instructions on behalf of the Contractor but only after obtaining the consent of the Procuring Entity for such appointment which consent shall not be

unreasonable withheld by the Procuring Entity. Such authorized representative may be substituted/replaced by the Contractor at any time during the Contract Period but only after obtaining the consent of the Procuring Entity as aforesaid.

4.3 Subcontracting

The Contractor shall not subcontract the whole of the Works. The Contractor shall not subcontract any part of the Works without the consent of the Procuring Entity.

4.4 Performance Security

The Contractor shall furnish to the Procuring Entity within fourteen (14) days after receipt of Letter of Acceptance a Performance Security at the option of the bidder, in the form of Bank Draft or Bank Guarantee for the amount and validity specified in Contract Data, in case the contract value is equal to or exceeds Rs.20.00 million. No Performance Security will be needed for contracts values less than Rs.20.00 million. (rule 21)

5. DESIGN BY CONTRACTOR

5.1 Contractor's Design

The Contractor shall carry out design to the extent specified, as referred to in the Contract Data. The Contractor shall promptly submit to the Engineer/Procuring Entity all designs prepared by him. Within fourteen (14) days of receipt the Engineer/Procuring Entity shall notify any comments or, if the design submitted is not in accordance with the Contract, shall reject it stating the reasons. The Contractor shall not construct any element of the Works designed by him within fourteen (14) days after the design has been submitted to the Engineer/Procuring Entity or which has been rejected. Design that has been rejected shall be promptly amended and resubmitted. The Contractor shall resubmit all designs commented on taking these comments into account as necessary.

5.2 Responsibility for Design

The Contractor shall remain responsible for his bided design and the design under this Clause, both of which shall be fit for the intended purposes defined in the Contract and he shall also remain responsible for any infringement of any patent or copyright in respect of the same. The Engineer/Procuring Entity shall be responsible for the Specifications and Drawings.

6. PROCURING ENTITY'S RISKS

6.1 The Procuring Entity's Risks

The Procuring Entity's Risks are: -

a) war, hostilities (whether war be declared or not), invasion, act of foreign enemies, within the Country;

b) rebellion, terrorism, revolution, insurrection, military or usurped power, or civil war, within the Country;

c) riot, commotion or disorder by persons other than the Contractor's personnel and other employees including the personnel and employees of Sub-Contractors, affecting the Site and/or the Works;

d) Ionizing radiations, or contamination by radio-activity from any nuclear fuel, or from any nuclear waste from the combustion of nuclear fuel, radio-active toxic explosive, or other hazardous properties of any explosive nuclear assembly or nuclear component of such an assembly, except to the extent to which the Contractor/Sub-Contractors may be responsible for the use of any radio-active material;

e) Pressure waves caused by aircraft or other aerial devices travelling at sonic or supersonic speeds;

f) use or occupation by the Procuring Entity of any part of the Works, except as may be specified in the Contract;

g) late handing over of sites, anomalies in drawings, late delivery of designs and drawings of any part of the Works by the Procuring Entity's personnel or by others for whom the Procuring Entity is responsible;

h) a suspension under Sub-Clause 2.3 unless it is attributable to the Contractor's failure; and

i) physical obstructions or physical conditions other than climatic conditions, encountered on the Site during the performance of the Works, for which the Contractor immediately notified to the Procuring Entity and accepted by the Procuring Entity.

7. TIME FOR COMPLETION

7.1 Execution of the Works

The Contractor shall commence the Works on the Commencement Date and shall proceed expeditiously and without delay and shall complete the Works, subject to Sub-Clause 7.3 below, within the Time for Completion.

7.2 Program

Within the time stated in the Contract Data, the Contractor shall submit to the Engineer/Procuring Entity a program for the Works in the form stated in the Contract Data.

7.3 Extension of Time

The Contractor shall, within such time as may be reasonable under the circumstances, notify the Procuring Entity/Engineer of any event(s) falling within the scope of Sub-Clause 6.1 or 10.3 of these Conditions of Contract and request the Procuring Entity/Engineer for a reasonable extension in the time for the completion of Works. Subject to the aforesaid, the Procuring Entity/Engineer shall determine such reasonable extension in the time for the completion of Works as may be justified in the light of the details/particulars supplied by the Contractor in connection with the such determination by the Procuring Entity/Engineer within such period as may be prescribed by the Procuring Entity/Engineer for the same; and the Procuring Entity shall extend the Time for Completion as determined.

7.4 Late Completion

If the Contractor fails to complete the Works within the Time for Completion, the Contractor's only liability to the Procuring Entity for such failure shall be to pay the amount stated in the Contract Data for each day for which he fails to complete the Works.

8. TAKING-OVER

8.1 Completion

The Contractor may notify the Engineer/Procuring Entity when he considers that the Works are complete.

8.2 Taking-Over Notice

Within fourteen (14) days of the receipt of the said notice of completion from the Contractor the Procuring Entity/Engineer shall either takeover the completed Works and issue a Certificate of Completion to that effect or shall notify the Contractor his reasons for not taking-over the Works. While issuing the Certificate of Completion as aforesaid, the Procuring Entity/Engineer may identify any outstanding items of work which the Contractor shall undertake during the Maintenances Period.

9. REMEDYING DEFECTS

9.1 Remedying Defects

The Contractor shall for a period stated in the Contract Data from the date of issue of the Certificate of Completion carry out, at no cost to the Procuring Entity, repair and rectification work which is necessitated by the earlier execution of poor quality of work or use of below specifications material in the execution of Works and which is so identified by the Procuring Entity/Engineer in writing within the said period. Upon expiry of the said period, and subject to the Contractor's faithfully performing his aforesaid obligations, the Procuring Entity/Engineer shall issue a Maintenance Certificate whereupon all obligations of the Contractor under this Contract shall come to an end.

Failure to remedy any such defects or complete outstanding work within a reasonable time shall entitle the Procuring Entity to carry out all necessary works at the Contractor's cost. However, the cost of remedying defects not attributable to the Contractor shall be valued as a Variation.

9.2 Uncovering and Testing

The Engineer/Procuring Entity may give instruction as to the uncovering and/or testing of any work. Unless as a result of an uncovering and/or testing it is established that the Contractor's design, Materials, Plant or workmanship are not in accordance with the Contract, the Contractor shall be paid for such uncovering and/or testing as a Variation in accordance with Sub-Clause 10.2.

10. VARIATIONS AND CLAIMS

10.1 Right to Vary

The Procuring Entity/Engineer may issue Variation Order(s) in writing. where for any reason it has not been possible for the Procuring Entity/Engineer to issue such Variations Order(s), the Contractor may confirm any verbal orders given by the Procuring Entity/Engineer in writing and if the same are not refuted/denied by the Procuring Entity/Engineer within seven (7) days of the receipt of such confirmation the same shall be deemed to be a Variation Orders for the purposes of this Sub-Clause.

10.2 Valuation of Variations

Variations shall be valued as follows:

a) at a lump sum price agreed between the Parties, or

b) where appropriate, at rates in the Contract, or c) in the absence of appropriate rates, the rates in the Contract shall be used as the basis for valuation, or failing which

d) at appropriate new rates, as may be agreed or which the Engineer/Procuring Entity considers appropriate, or

e) if the Engineer/Procuring Entity so instructs, at day work rates set out in the Contract Data for which the Contractor shall keep records of hours of labour and Contractor's Equipment, and of Materials, used.

10.3 Early Warning

The Contractor shall notify the Engineer/Procuring Entity in writing as soon as he is aware of any circumstance which may delay or disrupt the Works, or which may give rise to a claim for additional payment.

To the extent of the Contractor's failure to notify, which results to the Engineer/Procuring Entity being unable to keep all relevant records or not taking steps to minimize any delay, disruption, or Cost, or the value of any Variation, the Contractor's entitlement to extension of the Time for Completion or additional payment shall be reduced/rejected.

10.4. Valuation of Claims

If the Contractor incurs Cost as a result of any of the Procuring Entity's Risks, the Contractor shall be entitled to the amount of such Cost. If as a result of any Procuring Entity's Risk, it is necessary to change the Works, this shall be dealt with as a Variation subject to Contractor's notification for intention of claim to the Engineer/Procuring Entity within fourteen (14) days of the occurrence of cause.

10.5 Variation and Claim Procedure

The Contractor shall submit to the Engineer/Procuring Entity an itemized make-up of the value of variations and claims within twenty eight (28) days of the instruction or of the event giving rise to the claim. The Engineer/Procuring Entity shall check and if possible agree the value. In the absence of agreement, the Procuring Entity shall determine the value.

11. CONTRACT PRICE AND PAYMENT

11.1 (a) Terms of Payments

The amount due to the Contractor under any Interim Payment Certificate issued by the Engineer pursuant to this Clause, or to any other terms of the Contract, shall , subject to Clause 7.4 of Conditions of Contract (CoC) be paid by the Procuring Entity to the Contractor within 30 days after such Interim Payment Certificate has been jointly verified by Procuring Entity and Contractor, or, in the case of the Final Certificate referred to in Sub Clause 11.5 of CoC, within 60 days after such Final Payment Certificate has been jointly verified by Procuring Entity and Contractor; Provided that the Interim Payment shall be caused in 42 days and Final Payment in 60 days in case of foreign funded project. In the event of the failure of the Procuring Entity to make payment within the times stated, the Procuring Entity shall pay to the Contractor compensation at the 28 days rate of KIBOR+2% per annum in local currency and LIBOR+1% for foreign currency, upon all sums unpaid from the date by which the same should have been paid. The provisions of this Sub-Clause are without prejudice to the Contractor's entitlement under Clause 12.2 CoC.

(b) Valuation of the Works

The Works shall be valued as provided for in the Contract Data, subject to Clause 10.

11.2 Monthly Statements

The Contractor shall be entitled to be paid at monthly intervals:

a) the value of the Works executed; and

b) The percentage of the value of Materials and Plant reasonably delivered to the Site, as stated in the Contract Data, subject to any additions or deductions which may be due.

The Contractor shall submit each month to the Engineer/Procuring Entity a statement showing the amounts to which he considers himself entitled.

11.3 Interim Payments

Within a period not exceeding seven (7) days from the date of submission of a statement for interim payment by the Contractor, the Engineer / Procuring Entity shall verify the same and within a period not exceeding thirty (30) days from the said date of submission by the Contractor, the Procuring Entity shall pay to the Contractor the sum verified by the Engineer less retention money at the rate stated in the Contract Data.

11.4 Retention

Retention money shall be paid by the Procuring Entity to the Contractor within fourteen (14) days after either the expiry of the period stated in the Contract Data, or the remedying of notified defects, or the completion of outstanding work, all as referred to in Sub-Clause 9.1, which ever is the later.

11.5 Final Payment

Within twenty one (21) days from the date of issuance of the Maintenance Certificate the Contractor shall submit a final account to the Engineer to verify and the Engineer shall verify the same within fourteen (14) days from the date of submission and forward the same to the

Procuring Entity together with any documentation reasonably required to enable the Procuring Entity to ascertain the final contract value.

Within sixty (60) days from the date of receipt of the verified final account from the Engineer, the Procuring Entity shall pay to the Contractor any amount due to the Contractor. While making such payment the Procuring Entity may, for reasons to be given to the Contractor in writing, withhold any part or parts of the verified amount.

11.6 Currency

Payment shall be in the currency stated in the Contract Data.

12. DEFAULT

12.1 Default by Contractor

If the Contractor abandons the Works, refuses or fails to comply with a valid instruction of the Engineer/Procuring Entity or fails to proceed expeditiously and without delay, or is, despite a written complaint, in breach of the Contract, the Procuring Entity may give notice referring to this Sub-Clause and stating the default.

If the Contractor has not taken all practicable steps to remedy the default within fourteen (14) days after receipt of the Procuring Entity's notice, the Procuring Entity may by a second notice given within a further twenty-one (21) days, terminate the Contract. The Contractor shall then demobilize from the Site leaving behind any Contractor's Equipment which the Procuring Entity instructs, in the second notice, to be used for the completion of the Works at the risk and cost of the Contractor.

12.2 Default by Procuring Entity

If the Procuring Entity fails to pay in accordance with the Contract, or is, despite a written complaint, in breach of the Contract, the Contractor may give notice referring to this Sub-Clause and stating the default. If the default is not remedied within fourteen (14) days after the Procuring Entity's receipt of this notice, the Contractor may suspend the execution of all or parts of the Works.

If the default is not remedied within twenty-eight (28) days after the Procuring Entity's receipt of the Contractor's notice, the Contractor may by a second notice given within a further twenty-one (21) days, terminate the Contract. The Contractor shall then demobilize from the Site.

12.3 Insolvency

If a Party is declared insolvent under any applicable law, the other Party may by notice terminate the Contract immediately. The Contractor shall then demobilize from the Site leaving behind, in the case of the Contractor's insolvency, any Contractor's Equipment which the Procuring Entity instructs in the notice is to be used for the completion of the Works.

12.4 Payment upon Termination

After termination, the Contractor shall be entitled to payment of the unpaid balance of the value of the Works executed and of the Materials and Plant reasonably delivered to the Site, adjusted by the following:

a) any sums to which the Contractor is entitled under Sub-Clause 10.4,

b) any sums to which the Procuring Entity is entitled,

c) if the Procuring Entity has terminated under Sub-Clause 12.1 or 12.3, the Procuring Entity shall be entitled to a sum equivalent to twenty percent (20%) of the value of parts of the Works not executed at the date of the termination, and

d) if the Contractor has terminated under Sub-Clause 12.2 or 12.3, the Contractor shall be entitled to the cost of his demobilization together with a sum equivalent to ten percent (10%) of the value of parts of the Works not executed at the date of termination.

The net balance due shall be paid or repaid within twenty eight (28) days of the notice of termination.

13. RISKS AND RESPONSIBILITIES

13.1 Contractor's Care of the Works

Subject to Sub-Clause 9.1, the Contractor shall take full responsibility for the care of the Works from the Commencement Date until the date of the Procuring Entity's/Engineer's issuance of Certificate of Completion under Sub-Clause 8.2. Responsibility shall then pass to the Procuring Entity. If any loss or damage happens to the Works during the above period, the Contractor shall rectify such loss or damage so that the Works conform with the Contract.

Unless the loss or damage happens as a result of any of the Procuring Entity's Risks, the Contractor shall indemnify the Procuring Entity, or his agents against all claims loss, damage and expense arising out of the Works.

13.2 Force Majeure

If Force Majeure occurs, the Contractor shall notify the Engineer/Procuring Entity immediately. If necessary, the Contractor may suspend the execution of the Works and, to the extent agreed with the Procuring Entity demobilize the Contractor's Equipment.

If the event continues for a period of eighty four (84) days, either Party may then give notice of termination which shall take effect twenty eight (28) days after the giving of the notice.

After termination, the Contractor shall be entitled to payment of the unpaid balance of the value of the Works executed and of the Materials and Plant reasonably delivered to the Site, adjusted by the following:

a) any sums to which the Contractor is entitled under Sub-Clause 10.4,

b) the cost of his demobilization, and

c) less any sums to which the Procuring Entity is entitled.

The net balance due shall be paid or repaid within thirty-five (35) days of the notice of termination.

14. INSURANCE

14.1 Arrangements

The Contractor shall, prior to commencing the Works, effect insurances of the types, in the amounts and naming as insured the persons stipulated in the Contract Data except for items (a) to (e) and (i) of the Procuring Entity's Risks under Sub-Clause 6.1. The policies shall be issued by insurers and in terms approved by the Procuring Entity. The Contractor shall provide the Engineer/Procuring Entity with evidence that any required policy is in force and that the premiums have been paid.

14.2 Default

If the Contractor fails to effect or keep in force any of the insurances referred to in the previous Sub-Clause, or fails to provide satisfactory evidence, policies or receipts, the Procuring Entity may, without prejudice to any other right or remedy, effect insurance for the cover relevant to such as a default and pay the premiums due and recover the same plus a sum in percentage given in Contractor Data from any other amounts due to the Contractor.

15. RESOLUTION OF DISPUTES

15.1 Engineer's Decision

If a dispute of any kind whatsoever arises between the Procuring Entity and the Contractor in connection with the Works, the matter in dispute shall, in the first place, be referred in writing to the Engineer, with a copy to the other party. Such reference shall state that it is made pursuant to this Clause. No later than the twenty-eight (28) days after the day on which he received such reference, the Engineer shall give notice of his decision to the Procuring Entity and the

Contractor. Unless the Contract has already been repudiated or terminated, the Contractor shall, in every case, continue to proceed with the Work with all due diligence, and the Contractor and the Procuring Entity shall give effect forthwith to every such decision of the Engineer unless and until the same shall be revised, as hereinafter provided in an arbitral award.

15.2 Notice of Dissatisfaction

If a Party is dissatisfied with the decision of the Engineer or if no decision is given within the time set out in Sub-Clause 15.1 hereabove, the Party may give notice of dissatisfaction referring to this Sub-Clause within fourteen (14) days of receipt of the decision or the expiry of the time for the decision. If no notice of dissatisfaction is given within the specified time, the decision shall be final and binding on the Parties. If notice of dissatisfaction is given within the specified time, the decision shall be binding on the Parties who shall give effect to it without delay unless and until the decision of the Engineer is revised by an arbitrator.

15.3 Arbitration

A dispute which has been the subject of a notice of dissatisfaction shall be finally settled as per provisions of Arbitration Act 1940 (Act No. X of 1940) and Rules made thereunder and any statutory modifications thereto. Any hearing shall be held at the place specified in the Contract Data and in the language referred to in Sub-Clause 1.5.

15.4 Resolution of Dispute in Absence of The Engineer.

In case no Engineer has been appointed, the dispute, if any, between the Procuring Entity and the Contractor in connection with the Works, shall first be tried to be resolved amicably. In case the dispute could not be resolved amicably, it shall be settled as per provision of Arbitration Act-1940.

16. INTEGRITY PACT

16.1 If the Contractor, or any of his Sub-Contractors, agents or servants is found to have violated or involved in violation of the Integrity Pact signed by the Contractor as Schedule-F to his Bid, then the Procuring Entity shall be entitled to:

(a) recover from the Contractor an amount equivalent to ten times the sum of any commission, gratification, bribe, finder's fee or kickback given by the Contractor or any of his Sub-Contractors, agents or servants;

(b) terminate the Contract; and

(c) recover from the Contractor any loss or damage to the Procuring Entity as a result of such termination or of any other corrupt business practices of the Contractor or any of his Sub-Contractors, agents or servants.

On termination of the Contract under Sub-Para (b) of this Sub-Clause, the Contractor shall demobilize from the Site leaving behind Contractor's Equipment which the Procuring Entity instructs, in the termination notice, to be used for the completion of the Works at the risk and cost of the Contractor. Payment upon such termination shall be made under Sub-Clause 12.4, in accordance with Sub-Para (c) thereof, after having deducted the amounts due to the Procuring Entity under Sub-Para (a) and (c) of this Sub-Clause.

CONTRACT DATA

1.1) Procuring Entity's Drawings are provided in SBDs

1.2) **The Procuring Entity** means

DIVISIONAL FOREST OFFICER
CHITRAL FOREST DIVISION

1.3) **The Contractor** means

_____

_____

1.4) **Commencement Date** means the date of issue of Engineer's Notice to Commence which shall be issued within fourteen (14) days of the signing of the Contract Agreement.

1.5) **Time for Completion** _____ days

1.6**) Engineer (if appointed)**

_____

_____

1.7**) Documents forming the Contract listed in the order of priority**:

(a) The Contract Agreement

(b) Letter of Acceptance

(c) The completed Form of Bid

(d) Contract Data

(e) Conditions of Contract

(f) The completed Schedules to Bid including Schedule of Prices

(g) The Drawings, if any

(h) The Specifications

(i) _____

(j) _____

(The Procuring Entity may add, in order of priority, such other documents as form part of the Contract. Delete the document, if not applicable)

2.1) **Provision of Site**: On the Commencement Date*

3.1**) Authorized person**: _____

3.2) **Name and address of Engineer's/Procuring Entity's representative**

_____

4.1) **Performance Security**:

Not needed as the contract value is less than 20 million.

5.1) **Requirements for Contractor's design** (if any):

NA

5.2) **Program**:

Time for submission: Within fourteen (14) days* of the Commencement Date.

Form of program: _____ (Bar Chart/CPM/PERT or other)

5.3) Amount payable due to failure to complete shall be __% per day up to a maximum of (10%) * of sum stated in the Letter of Acceptance

(Usually the liquidated damages are set between 0.05 percent and 0.10 percent per day.)

6.1) **Period for remedying defects**

_____

7.1) (e) **Variation procedure**:

Daywork rates_____(details)

8.1 *(a) **Terms of Payments**

Payment of Contract Price shall be made in the following manners:

i) Ten percent (10%) of Contract Price shall be paid as interest free mobilization advance payment within _____ days after the receipt of acceptable Bank Guarantee for such advance payment. The recovery / adjustment of mobilization advance or other advances, if any, is to be affected @ 10% of each IPC starting from the Ist IPC of the executed works. Full recovery of advances, if remains un-accounted for in the IPC's is to be affected in the final payment certificate.

ii). Eighty-five (85%) shall be paid in accordance with Clause 8.2,11.2 & 11.3 of Conditions of Contract. And

iii). Five percent (5%) shall be paid in accordance with Clause 11.4 of Conditions of Contract.11.1

(b) ***Valuation of the Works***

i) Lump sum price_____(details), or

ii) Lump sum price with schedules of rates _____ (details), or

iii) Lump sum price with bill of quantities_____(details), or

iv) Re-measurement with estimated/bid quantities in the Schedule of Prices_____(details), or/and

v) Cost reimbursable_____(details)

8.2 (b**) Percentage of value of Materials and Plant(for day work if applicable):**

Materials

eighty (80%)*

Plant

ninety (90%) *

8.3) **Percentage of retention:** five (5%)

8.4) **Currency of payment**: Pak. Rupees

9.1) **Insurances**:

Type of cover

The Works

Amount of cover

The sum stated in the Letter of Acceptance plus fifteen percent (15%)

Type of cover

Contractor's Equipment:

Amount of cover

Full replacement cost

Type of cover

Third Party-injury to persons and damage to property

_____

(The minimum amount of third-party insurance should be assessed by the Procuring Entity and entered).

Workers:

_____

_____

Other cover*:

_____of insured is Contractor and Procuring Entity)

9.2) **Amount to be recovered** **BoQs**

Premium plus _____ percent (____%).

9.3) **Arbitration**

Place of Arbitration:_____

_____

* (Procuring Entity to amend as appropriate)

DETAIL COST ESTIMATE OF FIRE WATCH TOWER OF
CHITRAL FOREST DIVISION
MRS KPK 2024 (1st Bi Annual)
Ground Floor

1	03-25-c	**Excavation in foundation of building, bridges etc complete : in hard soil or soft murum**								
		Long Wall	1.00	53.50	2.00	3.00	321.00			
		Short Wall	3.00	17.00	2.00	3.00	306.00			
		Long Wall	1.00	8.75	2.00	3.00	52.50			
		Short Wall	1.00	2.25	2.00	3.00	13.50			
		Long Wall	1.00	10.25	2.00	3.00	61.50			
		Short Wall	1.00	10.25	2.00	3.00	61.50			
		Long Wall	1.00	27.00	2.00	3.00	162.00			
		Short Wall	1.00	13.12	2.00	3.00	78.72			
		Long Wall	1.00	44.75	2.00	3.00	268.50			
				Total			**1325.22**	**‰ cft**	**11595.80**	**15366.99**
2	06-05-i	**Plain Cement Concrete including placing, compacting, finishing & curing (Ratio 1:4:8)**								
		Long Wall	1.00	53.50	2.00	0.25	26.75			
		Short Wall	3.00	17.00	2.00	0.25	25.50			
		Long Wall	1.00	8.75	2.00	0.25	4.38			
		Short Wall	1.00	2.25	2.00	0.25	1.13			
		Long Wall	1.00	10.25	2.00	0.25	5.13			
		Short Wall	1.00	10.25	2.00	0.25	5.13			
		Long Wall	1.00	27.00	2.00	0.25	13.50			
		Short Wall	1.00	13.12	2.00	0.25	6.56			
		Long Wall	1.00	44.75	2.00	0.25	22.38			
							110.44	**% cft**	**32484.93**	**35874.73**
3	06-07-b-03	**RCC in raft foundation slab, base slab of column & ret. wall etc, not including in 06-07-a-03 (1:2:4)**								
		Long Wall	1.00	53.50	2.00	0.50	53.50			
		Short Wall	3.00	17.00	2.00	0.50	51.00			
		Long Wall	1.00	8.75	2.00	0.50	8.75			
		Short Wall	1.00	2.25	2.00	0.50	2.25			
		Long Wall	1.00	10.25	2.00	0.50	10.25			
		Short Wall	1.00	10.25	2.00	0.50	10.25			
		Long Wall	1.00	27.00	2.00	0.50	27.00			
		Short Wall	1.00	13.12	2.00	0.50	13.12			
		Long Wall	1.00	44.75	2.00	0.50	44.75			
				Total			**220.87**	**% cft**	**50384.77**	**111284.84**
4	06-08-b	**Supply & fabricate M.S. reinforcement for cement concrete (Hot rolled deformed bars Grade 60)**								
			220.87	7.35	2.2046	1000.00	**0.736**	ton	**327869.31**	**241432.11**
5	08-01-d-03	**Random rubble masonry in foundn. & plinth in cement, sand mortar : Ratio 1:6**								
		1st Step								
		Long Wall	1.00	53.00	2.00	1.00	106.00			
		Short Wall	3.00	17.50	2.00	1.00	105.00			
		Long Wall	1.00	8.75	2.00	1.00	17.50			
		Short Wall	1.00	2.75	2.00	1.00	5.50			
		Long Wall	1.00	10.75	2.00	1.00	21.50			
		Short Wall	1.00	10.75	2.00	1.00	21.50			

		Long Wall	1.00	27.50	2.00	1.00	55.00			
		Short Wall	1.00	13.12	2.00	1.00	26.24			
		Long Wall	1.00	44.25	2.00	1.00	88.50			
		2nd Step								
		Long Wall	1.00	52.50	1.50	1.25	98.44			
		Short Wall	3.00	18.00	1.50	1.25	101.25			
		Long Wall	1.00	8.75	1.50	1.25	16.41			
		Short Wall	1.00	3.25	1.50	1.25	6.09			
		Long Wall	1.00	11.25	1.50	1.25	21.09			
		Short Wall	1.00	11.25	1.50	1.25	21.09			
		Long Wall	1.00	28.00	1.50	1.25	52.50			
		Short Wall	1.00	13.12	1.50	1.25	24.60			
		Long Wall	1.00	43.75	1.50	1.25	82.03			
		3rd Step								
		Long Wall	1.00	52.00	1.25	1.25	81.25			
		Short Wall	3.00	18.50	1.25	1.25	86.72			
		Long Wall	1.00	8.75	1.25	1.25	13.67			
		Short Wall	1.00	3.75	1.25	1.25	5.86			
		Long Wall	1.00	11.75	1.25	1.25	18.36			
		Short Wall	1.00	11.75	1.25	1.25	18.36			
		Long Wall	1.00	28.50	1.25	1.25	44.53			
		Short Wall	1.00	13.12	1.25	1.25	20.50			
		Long Wall	1.00	43.25	1.25	1.25	67.58			
					Total		**1227.07**			
		Deduction								
		Column	14.00	0.75	0.75	4.00	**31.50**			
		Net Quantity		1227.07		31.50	**1195.57**	% cft	30103.82	359913.56
6	**06-07-a-03**	**RCC in roof slab, beam, column & other structural members, insitu or precast. (1:2:4)**								
		Plinth beam								
		Long Wall	1.00	51.75	1.25	0.75	48.52			
		Short Wall	3.00	18.75	1.25	0.75	52.73			
		Long Wall	1.00	8.75	1.25	0.75	8.20			
		Short Wall	1.00	4.00	1.25	0.75	3.75			
		Long Wall	1.00	12.00	1.25	0.75	11.25			
		Short Wall	1.00	12.00	1.25	0.75	11.25			
		Long Wall	1.00	28.75	1.25	0.75	26.95			
		Short Wall	1.00	13.12	1.25	0.75	12.30			
		Long Wall	1.00	43.00	1.25	0.75	40.31			
		Column	14.00	0.75	0.75	4.00	31.50			
					Total		**246.77**	% cft	50384.77	124333.87
7	**06-08-b**	**Supply & fabricate M.S. reinforcement for cement concrete (Hot rolled deformed bars Grade 60)**								
			246.77	7.35	2.2046	1000.00	**0.823**	ton	327869.31	269743.30
8	**07~30**	**Supplying and filling sand under floor or plugging in wells**								
		Kitchen	1.00	12.00	5.25	2.00	126.00			
		~do~	1.00	3.25	4.75	2.00	30.88			
		Bath Room	1.00	8.00	4.00	2.00	64.00			
		Hall	1.00	12.00	8.00	2.00	192.00			
		Bed Room	2.00	14.00	12.00	2.00	672.00			
		Verandah	1.00	28.75	6.00	2.00	345.00			

		Staircase	1.00	8.00	12.75	2.00	204.00			
					Total		**1633.88**	% cft	**7064.71**	**115428.53**
9	**07-43-e**	**Solid Block Masonry in walls upto 20 feet height in 1:6 cement sand mortar using 16"x8"x8" factory manufactured solid blocks with strength of 2100 psi**								
		Long Wall	1.00	51.75	0.67	11.00	381.40			
		Short Wall	2.00	18.75	0.67	11.00	276.38			
		Long Wall	1.00	8.75	0.67	11.00	64.49			
		Short Wall	1.00	4.00	0.67	11.00	29.48			
		Long Wall	1.00	12.00	0.67	11.00	88.44			
		Short Wall	1.00	12.00	0.67	11.00	88.44			
		Long Wall	1.00	28.75	0.67	11.00	211.89			
		Short Wall	1.00	19.50	0.67	11.00	143.72			
		Long Wall	1.00	13.50	0.67	11.00	99.50			
		Short Wall	1.00	12.75	0.67	11.00	93.97			
					Total		**1477.69**			
		Deduction								
		D-1	4.00	3.50	0.67	8.50	79.73			
		D-2	1.00	3.00	0.67	7.00	14.07			
		D-3	1.00	2.50	0.67	7.00	11.73			
		W-3	1.00	4.00	0.67	6.00	16.08			
		V-2	1.00	1.50	0.67	1.66	1.67			
		Column	14.00	0.75	0.67	11.00	77.39			
		Bond beam	1.00	129.16	-	-	129.16			
					Total		**329.82**			
		Net Quantity	1477.69		329.82		**1147.87**	% cft	**24533.73**	**281614.52**
10	**06-07-a-03**	**RCC in roof slab, beam, column & other structural members, insitu or precast. (1:2:4)**								
		Roof	1.00	15.50	13.50	0.50	104.63			
		~do~	1.00	3.75	5.16	0.50	9.68			
		Column	14.00	0.67	0.67	11.00	69.13			
		Stait	1.00	43.23	-	-	43.23			
		Bond beam								
		Long Wall	1.00	51.75	0.67	0.50	17.34			
		Short Wall	3.00	18.75	0.67	0.50	18.84			
		Long Wall	1.00	8.75	0.67	0.50	2.93			
		Short Wall	1.00	4.00	0.67	0.50	1.34			
		Long Wall	1.00	12.00	0.67	0.50	4.02			
		Short Wall	1.00	12.00	0.67	0.50	4.02			
		Long Wall	1.00	28.75	0.67	0.50	9.63			
		Short Wall	1.00	13.12	0.67	0.50	4.40			
		Long Wall	1.00	43.00	0.67	0.50	14.41			
					Total		**303.58**	% cft	**50384.77**	**152959.75**
11	**06-08-b**	**Supply & fabricate M.S. reinforcement for cement concrete (Hot rolled deformed bars Grade 60)**								
			303.58	7.35	2.2046	1000.00	**1.012**	ton	**327869.31**	**331842.08**
12	**09-14-c**	**Supply & fix corrugated GI sheet with GI bolts, nuts, limpet etc. complete : 24 BWG**								
		Roof	2.00	30.50	12.25	-	747.25			
			1.00	17.50	8.75	-	153.13			
					Total		**900.38**	% sft	**17554.22**	**158053.81**

13	09-29-b	**Plain GI sheet ridging including fixture complete 9" lap & 24" overall, of 24 gauge GI sheet ridging**								
			2.00	17.00	2.00	-	68.00			
			2.00	8.75	2.00	-	35.00			
					Total		**103.00**	rft	**1193.10**	**122889.30**
14	25-10	**Fabrication of heavy steel work with angle, tees, sheet iron etc for making trusses, girders etc**								
			1.00	0.50	-	-	**0.50**	ton	**276869.59**	**138434.80**
15	25-11	**Erection and fitting in position iron trusses, staging of water tanks, etc**								
			1.00	0.50	-	-	**0.50**	ton	**17389.91**	**8694.96**
16	25-12	**Fixing corrugated iron sheet including rivetting, etc**								
		24 SWG to 26 SWG								
		Take as per item No.12					**900.38**	sft	**21.91**	**19727.33**
17	03-25-c	**Excavation in foundation of building, bridges etc complete : in hard soil or soft murum**								
		Stair (i)	1.00	4.00	1.00	1.00	4.00			
		Stair (ii)	1.00	6.00	2.00	1.00	12.00			
					Total		**16.00**	‰ cft	**11595.80**	**185.53**
18	06-05-i	**Plain Cement Concrete including placing, compacting, finishing & curing (Ratio 1:4:8)**								
		Stair (i)	1.00	4.00	1.00	0.25	1.00			
		Stair (ii)	1.00	6.00	2.00	0.25	3.00			
					Total		**4.00**	% cft	**32484.93**	**1299.40**
19	07-05-a-05	**1st class brick work in ground floor Cement, sand mortar 1:6**								
		Stair (i)	1.00	3.75	1.00	0.75	2.81			
		1st Step	1.00	6.00	1.83	0.66	7.25			
		2nd Step	1.00	4.00	0.92	0.66	2.43			
					Total		**12.49**	% cft	**45339.16**	**5662.00**
20	11-09-b	**Cement plaster 1:4 upto 20' height 1/2" thick**								
		Kitchen	1.00	44.00	-	11.00	484.00			
		Bath Room	1.00	24.00	-	11.00	264.00			
		Hall	1.00	40.00	-	11.00	440.00			
		Bed Room	2.00	52.00	-	11.00	1144.00			
		Verandah	1.00	42.25	-	11.00	464.75			
		Staircase	1.00	33.50	-	11.00	368.50			
		Ceiling	1.00	8.00	5.16	-	41.28			
		Outer Wall	1.00	107.25	-	13.00	1394.25			
					Total		**4600.78**			
		Deduction								
		D-1	4.00	3.50	1.00	8.50	119.00			
		D-2	1.00	3.00	1.00	8.50	25.50			
		D-3	1.00	2.50	1.00	7.00	17.50			
		W-3	6.00	4.00	1.00	6.00	144.00			
		V-2	1.00	1.50	1.00	1.666	2.50			
					Total		**308.50**			
		Net Quantity	4600.78		308.50		**4292.28**	% sft	**4489.32**	**192694.23**
21	12-70-a	**Supply and Fixing MS Sheet 16 guage(10" x 2") box type chowkats including fixing in position with all charges for Hold fast, Hinges and Painting etc**								
		D-1	4.00	24.00	-	-	96.00			

		D-2	1.00	23.00	-	-	23.00			
		D-3	1.00	16.50	-	-	16.50			
				Total			**135.50**	rft	**439.73**	**59583.42**
22	**12-08-b**	**First class deodar wood wrought joinery in doors and windows etc. complete : 1-3/4" thick**								
		D-1	4.00	3.50	-	8.50	119.00			
		D-2	1.00	3.00	-	8.50	25.50			
		D-3	1.00	2.50	-	7.00	17.50			
				Total			**162.00**	sft	**2711.84**	**439318.08**
23	**12-65-a-06**	**Supply and Fixing aluminium door/window, Sliding Window Premium model (2.00 mm gauge) 4" section**								
		W-3	6.00	2.00	-	6.00	72.00			
		V-2	1.00	1.50	-	1.66	2.49			
				Total			**74.49**	sft	**1470.00**	**109500.30**
24	**06-05-i**	**Plain Cement Concrete including placing, compacting, finishing & curing (Ratio 1:4:8)**								
		Kitchen	1.00	12.00	5.25	0.25	15.75			
		~do~	1.00	3.25	4.75	0.25	3.86			
		Bath Room	1.00	8.00	4.00	0.25	8.00			
		Hall	1.00	12.00	8.00	0.25	24.00			
		Bed Room	2.00	14.00	12.00	0.25	84.00			
		Verandah	1.00	28.75	6.00	0.25	43.13			
		Staircase	1.00	8.00	12.75	0.25	25.50			
				Total			**204.23**	% cft	**32484.93**	**66345.39**
25	**10-45-b-iv**	**Provide & lay marble fine dressed stone dado or skirting in white cement complete: 0.5" thick 12 x 6 Sunny Black Marble**								
		Kitchen	1.00	44.00	-	0.50	22.00			
		Hall	2.00	40.00	-	0.50	40.00			
		Bed Room	1.00	52.00	-	0.50	26.00			
		Verandah	1.00	42.25	-	0.50	21.13			
				Total			**109.13**			
		Deduction								
		D-1	4.00	3.50	2.00	0.50	14.00			
		D-2	1.00	3.00	2.00	0.50	3.00			
		D-3	1.00	3.00	1.00	0.50	1.50			
				Total			**18.50**			
		Net Quantity	109.13		18.50		**90.63**	% sft	**19433.98**	**17612.04**
26	**10-26-b-i**	**Provide & lay marble fine dressed stone flooring on surface in white cement complete: 0.5" thick 12 x 12 Super Sunny White Marble**								
		Kitchen	1.00	12.00	5.25	-	63.00			
		~do~	1.00	3.25	4.75	-	15.44			
		Hall	1.00	12.00	8.00	-	96.00			
		Bed Room	2.00	14.00	12.00	-	336.00			
		Verandah	1.00	28.75	6.00	-	172.50			
		Staircase	1.00	8.00	12.75	-	102.00			
				Total			**784.94**	% sft	**25430.01**	**199609.68**
27	**10-39-a**	**Glazed tile 1/4" thick dado jointed in white cement complete : Ceramic Tile - 6"x6" white**								
		Bath floor	1.00	8.00	4.00	-	32.00			
		Bath Wall	1.00	24.00	-	7.00	168.00			
				Total			**200.00**			

		Deduction								
		D-3	1.00	2.50	1.00	7.00	**17.50**			
		Net Quantity	200.00		17.50		**182.50**	% sft	18991.35	34659.21
28	**10-26-e**	**Providing and Laying marble fine dressed stone 4-5 feet and 12" wide 1" thick for stairs steps**								
		Stair (i) Top	1.00	75.56	-	-	75.56			
		Stair (i) Rise	1.00	14.25	-	-	14.25			
		Stair (ii) Top	1.00	10.69	-	-	10.69			
		Stair (ii) Rise	1.00	15.33	-	-	15.33			
				Total			**115.83**	% sft	18961.11	21962.65
29	**12-78-a**	**Kitchen Floor Cabinet as per approved Design/Specification**								
			1.00	12.00	2.00	-	**24.00**	sft	1157.56	27781.44
30	**11-21-a-03**	**Distempering New surface : Three coats**								
		Take as per item No. 20					**4292.28**	% sft	1962.01	84214.96
31	**13-02-c-01+02**	**(i) Painting old surfaces : Doors / windows any type First coat**								
		(ii) Painting old surfaces : Doors / windows any type Each subsequent coat								
		D-1	4.00	3.50	2.00	8.50	238.00			
		D-2	1.00	3.00	2.00	8.50	51.00			
		D-3	1.00	2.50	2.00	8.50	42.50			
				Total			**331.50**	% sft	3912.06	12968.48
32	**12-42-d**	**Providing and fixing ceiling, including frame work : Masonite 5/16"**								
			1.00	41.50	18.75	-	**778.13**	% sft	35993.01	280070.61
33	**09-20-a**	**Cast iron rain water down pipe fixed in position excluding heads & shoes : 4" dia**								
			1.00	4.00	10.00	-	**40.00**	rft	721.70	28868.00
				1st Floor						
34	**07-43-e**	**Solid Block Masonry in walls upto 20 feet height in 1:6 cement sand mortar using 16"x8"x8" factory manufactured solid blocks with strength of 2100 psi**								
		Long Wall	2.00	15.50	0.67	10.00	207.70			
		Short Wall	2.00	12.00	0.67	10.00	160.80			
				Total			**368.50**			
		Deduction								
		D-1	1.00	3.50	0.67	8.50	19.93			
		W-3	4.00	4.00	0.67	6.00	64.32			
				Total			**84.25**			
		Net Quantity	368.50		84.25		**284.25**	% cft	24533.73	69736.51
35	**12-70-a**	**Supply and Fixing MS Sheet 16 guage(10" x 2") box type chowkats including fixing in position with all charges for Hold fast, Hinges and Painting etc**								
		D-1	1.00	24.00	-	-	24.00	rft	439.73	10553.52
36	**12-65-a-06**	**Supply and Fixing aluminium door/window, Sliding Window Premium model (2.00 mm gauge) 4" section**								
		W-3	4.00	4.00	-	6.00	96.00	sft	1470.00	141120.00
37	**11-09-b**	**Cement plaster 1:4 upto 20' height 1/2" thick**								
		Watch Tower	1.00	14.00	2.00	10.00	280.00			
		~do~	1.00	12.00	2.00	10.00	240.00			
				Total			**520.00**			
		Deduction								
		D-1	1.00	3.50	1.00	8.50	29.75			
		W-3	4.00	4.00	1.00	7.00	112.00			

					Total			**141.75**			
		Net Quantity	520.00		141.75			**378.25**	% sft	4489.32	16980.85
38	**09-14-c**	**Supply & fix corrugated GI sheet with GI bolts, nuts, limpet etc. complete : 24 BWG**									
		Roof	1.00	33.00	21.00	-		**693.00**	% sft	17554.22	121650.74
39	**09-29-b**	**Plain GI sheet ridging including fixture complete 9" lap & 24" overall, of 24 gauge GI sheet ridging**									
			2.00	17.50	2.00	-		70.00			
			2.00	10.50	2.00	-		42.00			
					Total			**112.00**	rft	1193.10	133627.20
40	**25-10**	**Fabrication of heavy steel work with angle, tees, sheet iron etc for making trusses, girders etc**									
			1.00	0.15	-	-		**0.15**	ton	276869.59	41530.44
41	**25-11**	**Erection and fitting in position iron trusses, staging of water tanks, etc**									
			1.00	0.15	-	-		**0.15**	ton	17389.91	2608.49
42	**25-12**	**Fixing corrugated iron sheet including rivetting, etc 24 SWG to 26 SWG**									
		Take as per item No.38						**693.00**	sft	21.91	15183.63
43	**06-05-i**	**Plain Cement Concrete including placing, compacting, finishing & curing (Ratio 1:4:8)**									
		Watch Tower	1.00	14.00	12.00	0.50		84.00	% cft	32484.93	27287.34
44	**10-45-b-iv**	**Provide & lay marble fine dressed stone dado or skirting in white cement complete: 0.5" thick 12 x 6 Sunny Black Marble**									
		Watch Tower	1.00	52.00	-	-		**52.00**	% sft	19433.98	10105.67
45	**10-26-b-i**	**Provide & lay marble fine dressed stone flooring on surface in white cement complete: 0.5" thick 12 x 12 Super Sunny White Marble**									
		Watch Tower	1.00	14.00	12.00	-		168.00	% sft	25430.01	42722.42
46	**12-08-b**	**First class deodar wood wrought joinery in doors and windows etc. complete : 1-3/4" thick**									
		D-1	1.00	3.50	-	8.50		29.75	sft	2711.84	80677.24
47	**13-02-c-01+02**	**(i) Painting old surfaces : Doors / windows any type First coat**									
		(ii) Painting old surfaces : Doors / windows any type Each subsequent coat									
		D-1	1.00	3.50	2.00	8.50		59.50			
		Roof	1.00	33.00	21.00	-		693.00			
					Total			**752.50**	% sft	3912.06	29438.25
48	**11-21-a-03**	**Distempering New surface : Three coats**									
		Watch Tower	1.00	52.00	-	10.00		520.00			
		Outer Wall	1.00	79.00	-	10.00		790.00			
					Total			**1310.00**	% sft	1962.01	25702.33
49	**12-42-d**	**Providing and fixing ceiling, including frame work : Masonite 5/16"**									
			1.00	14.00	12.00	-		**168.00**	% sft	35993.01	60468.26
										Total	4899322.79
		Area Factor 1.09									5340261.84
										G.Total	5340261.84
										Or Say	5340200.00

ELECTRIFICATION WORKS FOR FIRE WATCH TOWER OF
CHITRAL FOREST DIVISION
MRS KPK 2024 (1st Bi Annual)

1	15-50	**Wiring of light/fan/call-bell point in 3/0.029" PVC insulated bare cable in PVC pipe recessed**						
		25.00	-	-	-	**25.00**	each	**1945.36**	**48634.00**
2	15-51	**Wiring of 2/3-pin 5-Amp. plug point in 3/0.029" PVC insulated bare cable in PVC pipe recessed**						
		4.00	-	-	-	**4.00**	each	**644.23**	**2576.92**
3	15-41	**Earthing of iron clad/aluminium switches etc with GI wire #8 SWG in GI pipe 0.5" dia**						
		1.00	-	-	-	**1.00**	job	**11765.25**	**11765.25**
4	15-75-a	**Supply and Erection cubical type factory fabricated floor/wall mounting steel main board comp. : On surface**						
		1.00	-	-	-	**1.00**	each	**2936.97**	**2936.97**
5	15-68-c	**Supply and Erection best quality AC ceiling fan complete with GI rod, canopy, blades & regulator : 56" sweep**						
		2.00	-	-	-	**2.00**	each	**9953.44**	**19906.88**
6	15-71-b	**Supply and Erection single phase imported auto circuit breaker 15 Amp.**						
		4.00	-	-	-	**4.00**	each	**686.81**	**2747.24**
7	15-71-c	**Supply and Erection single phase imported auto circuit breaker 20 Amp.**						
		2.00	-	-	-	**2.00**	each	**978.41**	**1956.82**
8	15-09-b	**Supply and Erection MS sheet box of 16 SWG, 4"deep with 3/16" thick bakelite sheet top etc. complete : 7"x4"**						
		10.00	-	-	-	**10.00**	each	**308.88**	**3088.80**
9	15-09-a	**Supply and Erection MS sheet box of 16 SWG, 4"deep with 3/16" thick bakelite sheet top etc. complete : 4"x4"**						
		8.00	-	-	-	**8.00**	each	**233.06**	**1864.48**
10	14-83	**Providing & Fixing Solar Geysers 35 gallons capacity**						
		1.00	-	-	-	**1.00**	each	**71401.50**	**71401.50**
11	15-69-a	**Supply and Erection best quality exhaust fan complete with shutter & regulator : 12"sweep**						
		1.00	-	-	-	**1.00**	each	**4682.25**	**4682.25**
12	15-76-a	**Fluorescent tube lights fitting 2x2 feet square type suitable for fixing in recess or direct on complete with 4 Nos 2 ft 20 watts**						
		8.00	-	-	-	**8.00**	each	**2100.00**	**16800.00**

8

Short Wall	1.00	10.75	2.00	1.00	21.50

1

						Total	188361.11
		Add Area Factor 1.09					205313.60
						G.Total	205313.60
						Or Say	205300.00

SANITARY / WATER SUPPLY WORKS FOR FIRE WATCH TOWER OF BUNER FOREST DIVISION

MRS KPK 2024 (1st Bi Annual)

1	14-03-a	**Providing and fitting glazed earthenware water closet (WC), squatter type (orisa pattern) combined with foot rest. complete in all respects : White**						
		1.00	-	-	-	1.00	each	2941.50	2941.50
2	14-10-a	**Providing and Fixing glazed earthen ware low down flushing cistern 3 gallons (13.63 Liters) capacity including bracket set, copper connection, etc. complete in all respects: White**						
		1.00	-	-	-	1.00	each	5604.51	5604.51
3	14-31-a	**Providing and Fixing cast iron (CI) floor trap of approved quality including CI grating & concrete chamber all round : 4"x2" (100mm x 50 mm)**						
		1.00	-	-	-	1.00	each	895.03	895.03
4	14-31-b	Providing and Fixing cast iron (CI) floor trap approved quality including CI grating & concrete chamber all round : 4"x3" (100 mm x 75 mm)						
		1.00	-	-	-	1.00	each	1071.21	1071.21
5	14-05-a-01	**Providing and Fixing glazed earthen ware wash hand basin (WHB) complete size 56x40 cm (22"x16"), including bracket set, waste coupling, complete in all respects: White with pedestal (Best Quality)**						
		1.00	-	-	-	1.00	each	9307.35	9307.35
6	14-87	**Providing and fixing Providing and Fixing of Bath accessories set (choricum plated (C) soap dish, CP toilet paper holder, towel rail, best quality looking glass 5 mm thick neatly fitted with Mirror 60 x 45 cm (24"x18") size, glazed earthenware shelf (60x13 cm) 24"x5" with chorium plated (CP) brackets & railing) complete in all respect**						
		1.00	-	-	-	1.00	each	6788.40	6788.40
7	14-17-d	**Providing and fixing 22" x 16" looking mirror of Imported glass complete with Aluminum frame of standared size & c.p screws.**						
		1.00	-	-	-	1.00	rft	2529.23	2529.23
8	14-22-b	**Providing and fixing chromium plated CP stop-cock, heavy type : 1.5 cm (1/2")**						
		2.00	-	-	-	2.00	each	992.05	1984.10
9	14-24-b	**Providing and fixing chromium plated (CP) bib-cock heavy duty of approved quality : 1.5 cm**						

		1/2"					
		2.00 - - -	2.00	each	1284.97	2569.94
10	14-71-a	Providing and Fixing of polydex high pressure PPR (green including testing ect complete 25 mm(including all special etc)				
		100.00 - - -	100.00	rft	174.36	17436.00
11	14-71-b	Providing and Fixing of polydex high pressure PPR (green including testing ect complete 20 mm(including all special etc)				
		80.00 - - -	80.00	rft	135.51	10840.80
12	14-69-a 01	Providing and fixing Fibre Glass , corrosion resistant, UV stablized WaterTank : 300 gallons				
		1.00 - - -	1.00	each	14413.07	14413.07
13	23-10	Septic Tank (int.Size: 7'x2'x5') complete.				
		1.00 - - -	1.00	each	33164.52	33164.52
14	23-11	Soakage Pit (6'dia x 15' deep) complete				
		1.00 - - -	1.00	each	27308.31	27308.31
15	14-79-a	Supply and fixing of 0.5 HP Monoblock water pump 1.25"x1" single phase upto 72 ft head (Type SE) i/c all accessories				
		1.00 - - -	1.00	each	18562.01	18562.01
16	24-18-a-02	Providing, laying, cutting, jointing, testing and disinfecting UPVC pressure pipeline in trenches (conforming to BS 3505 manufactured) jointed with socket, elbow, tee, bend and plug bend etc.manufactured by the respective manufacturer complete as per specifications UPVC Pressure Pipes Class B (6 Bar) except excavation. 4" Nominal Pipe Size (NPS)				
		60.00 - - -	60.00	rft	383.69	23021.40
17	24-18-a-01	Providing, laying, cutting, jointing, testing and disinfecting UPVC pressure pipeline in trenches (conforming to BS 3505 manufactured) jointed with socket, elbow, tee, bend and plug bend etc.manufactured by the respective manufacturer complete as per specifications UPVC Pressure Pipes Class B (6 Bar) except excavation. 3" Nominal Pipe Size (NPS)				
		40.00 - - -	40.00	rft	257.01	10280.40
18	14-06-b	Providing and fixing stainless steel sink with drain board size (90x45 cm) 36"x18" including set of brackets, waste pipe etc (Best Quality)				
		1.00 - - -	1.00	each	5923.70	5923.70
19	14-48-b	Providing and Fixing brass ball float valve of approved quality: 3/4" dia				
		1.00 - - -	1.00	each	502.82	502.82
					Total	195144.30
		Add Area Factor 1.09				212707.28
					G.Total	212707.28
					Or Say	212700.00

SUMMARY OF COST

S. No.	PARTICULAR		AMOUNT (Rs)
1	CIVIL WORKS OF FIRE WATCH TOWER IN CHITRAL FOREST DIVISION		5340200.00
2	ELECTRIFICATION WORKS OF FIRE WATCH TOWER IN CHITRAL FOREST DIVISION		205300.00
3	SANITARY / WATER SUPPLY WORKS OF FIRE WATCH TOWER IN CHITRAL FOREST DIVISION		212700.00
4	SOLAR SYSTEM		250000.00
		G.Total	6008200.00
		(Million)	6.000

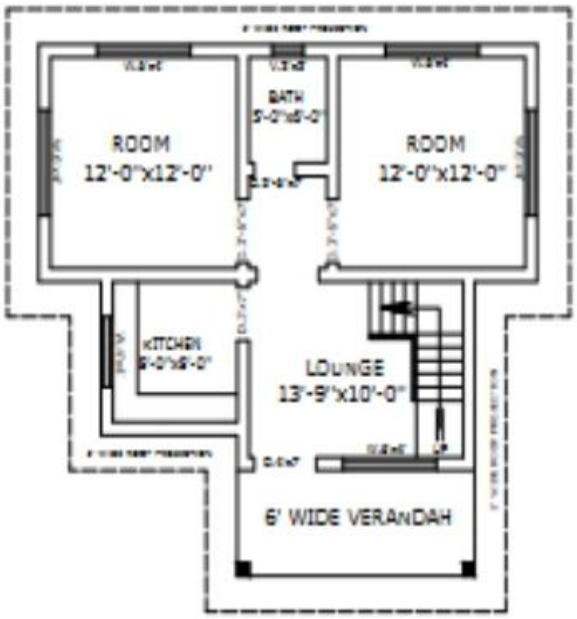
CHECKED BY

ASSISTANT FOREST ENGINEER
HEAD OFFICE PESHAWAR

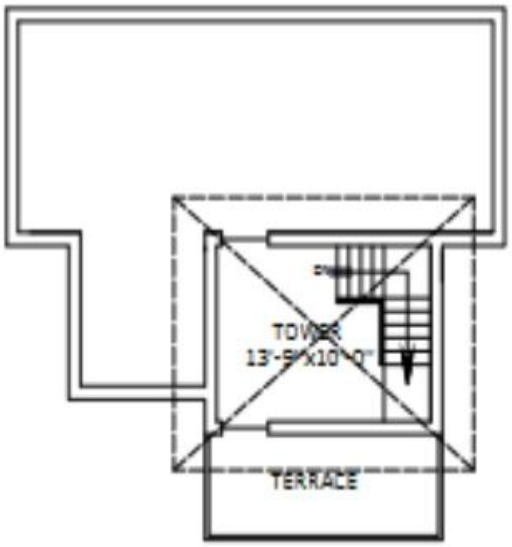
PREPARED BY

DRAFTSMAN
HEAD OFFICE PESHAWAR

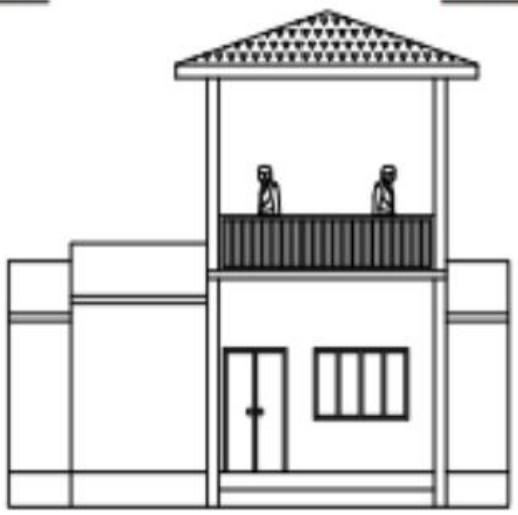
PLAN SHOWING OF FIRE WATCH TOWER



GROUND FLOOR PLAN



FIRST FLOOR PLAN



FRONT ELEVATION

PREPARED
NAVEED AHMAD
FOREST OFFICER
ABBOTTABAD

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