

**SURVEY OF PAKISTAN
DIRECTORATE OF PRINTING & GEODESY
Rawalpindi**

**INVITATION TO BID
(Supply of Construction Material)**

Survey of Pakistan, a National Surveying & Mapping Agency, invites sealed bids under the Project titled “**ESTABLISHMENT OF NEW GENERATION NATIONAL GEODETIC DATUM OF PAKISTAN (Datum Project)**” under **Single Stage-Two Envelop procedure** from the manufacturers/ suppliers / contractors etc., who are active taxpayers with valid GST, NTN and professional tax certificate for supply of following items:

Sr. #	Item/ Material	Qty	Closing Date
1.	Cement (Grade 32.5 or Above) 50 Kg bag	2854 bags	23 -08-2024
2.	Sand (Size 0.15-3mm)	7308 cft	
3.	Crush/Aggregate (Size 12-40mm)	13666 cft	
4.	Steel (12mm, 60 Grade)	3937 Kg	
5.	Steel (6mm, 60 Grade)	1448.5 kg	
6.	Steel wire for Binding (2mm)	95 kg	
7.	Paint (Red)	29.5 ltr	
8.	Paint (White)	25 ltr	
9.	Kerosene oil	145 ltr	
10.	Lubricant	275 ltr	
11.	Bricks	1306 nos	
12.	Brick Ballast	760 cft	

2). The above material is required to be supplied in parts at different locations throughout the country as and where demanded by Survey of Pakistan. The detail is available in tender document.

3). Bidding documents, containing detailed terms and conditions, technical specifications, method of procurement, procedure for submission of bids, bid security, opening of bid, evaluation criteria, etc., can be downloaded by the interested bidders from PPRA’s website www.ppra.org.pk and Survey of Pakistan website www.sop.gov.pk.

4). The bids, prepared in accordance with the instructions in the bidding documents, must reach Survey of Pakistan, Faizabad, Murree Road, Rawalpindi duly addressed to the “Chairman Purchase Committee, Datum Project, on or before **23-08-2024 at 10:30 hrs.** Bids will be opened on the same day at **11:00 hrs.**

(MUHAMMAD AQIB)
DEPUTY DIRECTOR
CHAIRMAN PURCHASE COMMITTEE
DATUM PROJECT
051-9290241

TERMS & CONDITIONS

1. Applications on prescribed form (attached) along with technical specifications (compliance sheet) and contract, which can be downloaded from the website of PPRA, should reach the **Chairman Purchase Committee, Datum Project by registered post/courier latest by 10:30 hours on 23-08-2024**. These will be opened at 11:00 hours on the same day in the presence of bidders or their authorized representatives.
2. The method of procurement is **Single Stage – Two Envelopes** as per PPRA's Rules.
3. Forms/ Proforma for Technical Proposal and Financial Proposal, to be submitted on firm letterheads, are attached as **Annex-A & Annex-B** respectively.
4. The Bidders will send their Proposals in two sealed envelopes, marked as "FINANCIAL PROPOSAL" & "TECHNICAL PROPOSAL" in bold and legible letters to avoid confusion. Initially, only envelopes marked as **Technical Proposal** shall be opened and envelopes marked as Financial Proposal shall be retained in the custody of Chairman Purchase Committee. After the **evaluation & recommendations by the concerned Technical Evaluation/Quality Control Committee**, Financial Proposals of only technically qualified bids will be opened. Date and time of opening of Financial Proposal will be informed to bidders after evaluation of technical bids by the Committee.
5. The Financial Proposals of bids found technically non-responsive shall be returned un-opened to the respective bidders.
6. 2% earnest money in shape of pay order/bank draft in the name of Chairman Purchase Committee, Establishment of New Generation National Geodetic Datum of Pakistan, Survey of Pakistan, Rawalpindi should be enclosed in the envelope containing Financial Bid. However, the certificate for attachment be indicated in technical bid, otherwise, the same will be rejected at the opening stage of technical bids.
7. Bidder will provide compliance sheet of each item against specifications. Bidder response should be explicit for each component. Any ambiguous and implicit words in quotations (such as yes, ok, offered, available, provided, etc.) will be treated as 'non-responsive'.
8. Bidder shall not submit any document after due date except in response to any clarification sought by Project Director and in response to clarifications no change shall be made.
9. Survey of Pakistan reserves the right to reject any or all bids subject to the relevant provisions of PPRA Rules-33.
10. **Quantity of items can be increased or decreased.**

11. Only registered suppliers who are on Active Tax Payers List (ATL) of FBR are eligible to supply goods. The supplier should attach a proof that he is on ATL of FBR Data Base.
12. In Financial Proposal, the prices should be inclusive of all leviable taxes. The bidders should also provide the detail price analysis of the items in their Financial Proposal along with net quoted unit rate with GST and without GST showing complete pen picture of their quoted prices. Prices should be mentioned both in words & figures. In case of difference, the amount given in words will be accepted.
13. Bids will be valid for 120 days from the date of opening of bid.
14. The complete detail of material published in tender notice is mentioned below.
15. Supply of material will be completed upto December, 2024, as and when required by SoP, or as mutually agreed.
16. SoP will issue work order on inform the supplier telephonically for supply of material as and when required. The supplier will be bound to supply the material within 10 days on receipt of work order/ telephonic demand from SoP.
17. 100 x GNSS Monuments will be constructed at following different locations. The firm will have to deliver the material required for one GNSS monument at each of the following station. The detail of material required for one GNSS is mentioned at para 20 below.

S. No	Location	District
1.	Goshgal	Hunza
2.	Yarkhun Lasht	Upper Chitral
3.	Ishkuman	Ghizer
4.	Hunza Nagar	Hunza
5.	Mastu	Upper Chitral
6.	Gupis	Ghizer
7.	Gilgit	Gilgit Baltistan
8.	Kaghazai	Lower Chitral
9.	Highway Sazin	Upper Kohistan
10.	Kalam	Swat
11.	Chilas	Diamer
12.	Astore	Astore
13.	Skardu City	Skardu
14.	Khaplu	Khaplu
15.	Dasu	Lower Kohistan
16.	Qulandi	Upper Dir
17.	Naran city	Mansehra

18.	Besham	Alpurai
19.	Khar	Bajaur Agency
20.	Chakdara	Lower Dir
21.	Bunner	Buner
22.	Mansehra	Mansehra
23.	Arja	Bagh
24.	Peshawar	Peshawar
25.	Jhangeera	Nowshera
26.	Hassan Abdal	Attock
27.	Parachinar	Parachinnar
28.	Palandri	Sadhnoti
29.	Kalaya	Orakzai
30.	Survey Training Institue, H-8/2	Islamabad
31.	Kotli	Kotli
32.	Gumbat	Kohat
33.	Mandara	Rawalpindi
34.	Thull	Hangu
35.	Lachi	Kohat
36.	Pindi Gheb	Attock
37.	Dina	Jhelum
38.	Bhimber	Kotli
39.	Miran Shah	Miran Shah
40.	Bannu City	Bannu
41.	Jinnah Barrage	Mianwali
42.	Chakwal	Chakwal
43.	Gujrat	Gujrat
44.	Gurbaz	Miran Shah
45.	Sialkot	Sialkot
46.	Malakwal	Mandi Bahauddin
47.	Mianwali	Mianwali
48.	Chakamru	Narowal
49.	Kathwai	Khushab
50.	Pezu	Lakki Marwat

51.	Wana	South Waziristan
52.	Tank City	Tank
53.	Eimanabad	Gujranwala
54.	Sargodha	Sargodha
55.	Bhanian Gujran	Narowal
56.	Kalurkot	Bhakkar
57.	Pindi Bhattian	Hafizabad
58.	Nurpur	Khushab
59.	Dera Ismail Khan	Dera Ismail Khan
60.	Shahdara	Sheikhupura
61.	Shambaza	Zhob
62.	Drazindo	South Waziristan
63.	Qamar Ud Din Karez	Zhob
64.	Nankana Sahib	Nankana Sahib
65.	Faisalabad city	Faisalabad
66.	Mankera	Bhakkar
67.	Ramark	Dera Ismail Khan
68.	Zhob	Zhob
69.	Malhuana More	Jhang Saddar
70.	Kalu Kalan	Kasur
71.	Tandlianwala	Faisalabad
72.	Jugizai Bridge	Qila Saifullah
73.	Toi Sar	Musakhel Bazar
74.	Arshore	Pishin
75.	Chuabara	Layyah
76.	Chaman	Qila Abdullah
77.	Gawal Islam Rapiair Wali	Qila Saifullah
78.	Musa Khel	Musa Khel Bazar
79.	Muslim Bagh	Qila Saifullah
80.	Taunsa	Dera Ghazi Khan
81.	Qilla Saif Ullah	Qila Saifullah
82.	Chichawatni	Sahiwal
83.	Purana Sidhani Fish Farm	Khanewal

84.	Pishin	Pishin
85.	Mekhter	Loralai
86.	Bankar (Bahni Awan)	Bahawalnagar
87.	Ziarat	Ziarat
88.	Loralai	Loralai
89.	Multan	Multan
90.	Quetta Sop	Quetta
91.	Vihari	Vihari
92.	Khalilabad	Bahawal Nagar
93.	D.G Khan, city	Dera Ghazi Khan
94.	Rakhni	Barkhan
95.	Salachi	Loralai
96.	Spezand Junction	Mastung
97.	Kohlu	Kohlu
98.	Mastung Road	Mastung
99.	Sangan	Sibbi
100	Kundlani	Dadhar

18. The material for 450 x Levelling BMs will be delivered on following locations. The material will be delivered as required for number of BMs mentioned against each location. The detail quantity of material for one levelling BM is mentioned at para 21 below.

S. No	Location	District	Material required for No. of BMs
1	Chakdara	Lower Dir	48
2	Chitral	Lower Chitral	31
3	Gupis	Ghizer	37
4	Chillas	Diamer	23
5	Besham	Shangla	29
6	Mansehra city	Mansehra	31
7	Hajira	Rawalakot	33
8	Kotli AJK	Kotli	23
9	Survey Training Institute, H-8/2	Islamabad	20
10	Gujrat city	Gujrat	33
11	Noshehra	Khushab	43

12	Faisalabad city	Faisalabad	43
13	Bannu city	Bannu	56

19. A concrete plinth/ platform is required to be constructed at each of the above 13 locations. The detail of material required is as under:

- i. The firm will have to deliver the following material required for construction of concrete platform/ plinth at **Survey Training Institute, H-8/2, Islamabad.**

Sr. #	Item	Qty
1.	Cement (50 Kg bag)	148 bags
2.	Sand (Size 0.15-3mm)	508 cft
3.	Crush/Aggregate (Size 12-40mm)	966 cft
4.	Steel (12 mm, 60 Grade)	52 Kg
5.	Brick Ballast	760 cft
6.	Bricks	1306 nos

- ii. The firm will have to deliver the following material required for construction of concrete platform/ plinth at 12 other locations as mentioned at para 18 above. The material required to be provided at each of those 12 locations is as under.

Sr. #	Item	Qty
1.	Cement (50 Kg bag)	38 bags
2.	Sand (Size 0.15-3mm)	100 cft
3.	Crush/Aggregate (Size 12-40mm)	200 cft

20. The detail of material required for construction of one GNSS Monument is as under:

Sr. #	Item	Qty	Weight	Design Reference
1	Cement (Grade 32.5 or Above) 50 Kg bag	09 bags	-	-
2	Sand (Size 0.15-3mm)	20 cft	-	-
3	Crush/Aggregate (Size 12-40mm)	40 cft	-	-
4	Steel wire for Binding (2mm)	-	0.5 kg	-
5	Steel (12mm, 60 Grade)	08 pcs	22.02 kg	Design is shown as Shape – 4 below
		06 pcs		Design is shown as Shape – 5 below

6	Steel (6mm, 60 Grade)	08 pcs	1.57 kg	Design is shown as Shape – 6 below
7	Paint (Red)	250 ml	-	-
8	Paint (White)	250 ml	-	-
9	Kerosene oil	1 Liter	-	-
10	Lubricant	500ml	-	-

21. The detail of material required for construction of one levelling BM is as under:

Sr. #	Item	Qty	Weight	Design Reference
1	Cement (Grade 32.5 or Above) 50 Kg bag	03 bags	-	-
2	Sand (Size 0.15-3mm)	08 cft	-	-
3	Crush/Aggregate (Size 12-40mm)	14 cft	-	-
4	Steel wire for Binding (2mm)	-	100 gm	-
5	Steel (12mm, 60 Grade)	06 pcs	3.74 kg	Design is shown as Shape – 1 below
6	Steel (6mm, 60 Grade)	03 pcs	2.87 kg	Design is shown as Shape – 2 below
		08 pcs		Design is shown as Shape – 3 below
7	Paint (Red)	10ml	-	-
8	Distemper	10 ml	-	-
9	Kerosene oil	100 ml	-	-
10	Lubricant	500 ml	-	-

22. Successful bidder(s) will be required to execute agreement governing the terms & conditions of the contract.
23. **Liquidation Damages:** The firm has to pay liquidation damages for the period of delays in supply of deliverables up-to rate of 2% of the contract price per month or part of a month exceeding the original delivery period subject to the provision that total liquidation damages thus levied will not exceed 10% of the total contract price.
24. **Performance Guarantee:** The bidder shall provide to Survey of Pakistan (SoP), a Performance Guarantee issued by A-Plus Pakistani Scheduled Bank, having a value of 10% of the contract price and which is valid for 12 months beyond the expected date of delivery of the items/equipments. SoP shall confirm the authenticity / genuineness of the Bank Guarantee from the concerned Bank. Performance Guarantee shall be submitted just after successful submission of deliverables and after obtaining Acceptance letter from SoP. 10% performance guarantee will remain held with SoP and be released within 60 days of supply of goods.
- a. Bank Guarantee furnished against this contract is un-conditional and encashable at the will of the firm. Firm will undertake not to hinder/restrain its encashment through court, extra judicial or any other way (including administrative process)
 - b. If the firm fails to produce the Bank Guarantee within specified period, SoP reserves the right of cancelling the contract at the risk and expense of the firm. In the event of un-satisfactory performance or of any breach of terms of the contract, the bank guarantee shall be forfeited to the govt at the discretion of the firm.
25. **Confidentiality:** The firm shall not, during the process of execution or after expiration of this contract, disclose any proprietary or data without the prior written consent of SoP.
26. **Force Majeure:** Both the parties shall not be held responsible for any delay occurring in the Project due to event of Force Majeure such as acts of God, War, Civil commotion, Strike, Lockouts, Act of Foreign Govt and its agencies and disturbance directly affecting the parties over the events or circumstances where both the parties have no control. In such an event both parties will inform each other within 15 days of the happening and within the same timeframe about the discontinuation of such circumstances / happening in writing.
27. Every page of the original proposal documents should be signed and stamped by the bidder and proposal to be submitted in binded form otherwise bid will not be accepted.
28. Any firm, which furnishes wrong information, will be liable for legal proceeding. Any contract awarded in such case when find out, will be cancelled.
29. The bidder/lead should not be blacklisted by any of its clients. An affidavit to this affect must be submitted by the bidder.
30. **Litigation:** In case any dispute, only court of law at Islamabad/ Rawalpindi have jurisdiction to decide the matter.
31. For more information, please contact **Mr. Muhammad Aqib, Deputy Director at telephone No. 051-9290241.**

EVALUATION CRITERIA

1. **Technical Evaluation:** Technical Evaluation Reports of the Technical Proposals will be made as per tender specifications without the reference to the price as per PPRA Rule 36 (b)(v). The Technical proposal evaluation committee will evaluate the technical proposals and qualifications.
 - i. Evaluation Criteria for Technical Evaluation is as under. Non-Compliance of any of following criteria will be declared technically non-responsive and disqualified technically.
 - a. 100% Compliance of each sub-item of Tender Specifications as mentioned in Form-A will be required.
 - b. Availability of certificate Active Tax Payer for-Income Tax & Sales Tax
 - c. Certificate that pay order/bank draft @ 2% of total bid/ cost as Earnest Money is enclosed with Financial Proposal

2. **Evaluation of Financial Proposals / Bids**

- a. Only the Financial Proposals of those bidders will be opened publicly who's Technical Proposals are qualified/ accepted by the Technical Evaluation Committee. **For financial evaluation, the total cost of whole package indicated in the Financial Proposal will be considered.**
- b. The Purchase Committee will determine whether the Financial Proposals are complete. The cost indicated in the Financial Proposal shall be deemed as final and reflecting the total cost of these materials. Omissions, if any, in costing any item shall not entitle the firm to be compensated and the liability to fulfill its obligations within the total quoted price shall be that of the Vendor. The lowest Financial Proposal will be considered as the most advantageous bid.
- c. According to PPRA Rule 38-A, the bidder may offer un-conditional discount, in percentage of their quoted price or bids, before opening of the financial proposal. The discount bid price shall be considered as original bid for evaluation being an integral part of the bid. No offer of discount shall be considered after the bids are opened. The bidder will offer discount in term of percentage of financial bid in writing on Firm letterhead. **The bidder may not forget to bring Firm letterhead on the day and time of opening of Financial Bid.**
- d. The bid having **the lowest total cost of the whole package inclusive of all taxes** will be considered as **most advantageous bid.**

RESPONSIBILITY AGAINST DAMAGES/OWNERSHIP

The bidder shall be responsible for whole/any damage caused to the item(s) by accident / improper handling / loading, un-loading, before handing over to / taking charge by Survey of Pakistan (SoP). The bidder shall replace the same at its own cost.

PAYMENT:

- i. Payment shall not be made in advance and against partial deliveries.
- ii. The bidder shall provide necessary and supporting documents along with invoice.
- iii. The bidder shall submit an application for payment to the Project Director Datum Project Survey of Pakistan Rawalpindi. The application shall be accompanied by such invoices, receipt or other documentary evidences as SoP require, state the amount claimed and particulars of items supplied/equipment up to the date of application for payment.
- iv. The SoP will undergo verification of the specifications and details of the delivered items. Payment will be rendered upon the full receipt of items and subsequent issuance of a satisfactory certificate by the relevant Technical Evaluation Committee. In the event that the Supplier provides materials of substandard quality, said materials will not be accepted and shall be returned to the Supplier. The Supplier will be held responsible for the entire cost associated with the delivery in such instances.
- v. SoP shall make payment for items supplied provided to the bidder as per work orders on monthly basis as per Govt. policy in Pak Rupees through crossed Cheque.
- vi. All payment shall be subject to any and all taxes, duties and levies applicable under the laws of Pakistan for the whole period starting from issuance of Supply Orders till complete delivery of the items.

SUPPLY PERIOD:

- i. The firm will provide items as and when demanded by SoP at the specified locations of the tender. The supply of whole tender items should be completed tentatively till December 2024 as and when required by SoP.
- ii. The most advantageous bidding firm/vendor shall be responsible to deliver goods at **aforementioned locations** within due time as given in Supply Order/Tender document on requirement basis.

AGREEMENT DEED

After receiving work order/supply order, the firm has to sign a formal agreement deed on a stamp paper of appropriate value as per attached sample.

CONTRACT AGREEMENT

GOVERNMENT OF PAKISTAN
(MINISTRY OF DEFENCE)
SURVEY OF PAKISTAN
RAWALPINDI

Contract No. /11-A-25/Datum Tender, dated: - -2024

Refers Supplier's Tender No.

An agreement made the _____ day of ----- Two Thousand Twenty Four between the President of Pakistan (herein after called the "PURCHASER" on the one part and M/s. -----, "SUPPLIER" on the other part.

Whereby it is agreed that the Purchaser shall purchase and the Supplier shall deliver the items as described in the schedule given hereunder at the price mentioned therein already transmitted through letter of intent subject to the special conditions as follow:

SUPPLY SCHEDULE

Description of Stores	Qty/ (Units)	Bill in name of	Rate per unit (Rs.)	Total Cost (Rs.)	Delivery Date
		Project Director, Datum Project Survey of Pakistan Rawalpindi			As, when and where demanded by SoP
Total:					

WARNING: Any information about the sale/purchase of the stores under this contract shall not be communicated to any person, other than the manufacturer of the material or to any press or agency not authorized by the Surveyor General of Pakistan/Ministry of Defence to receive it. The breach of the undertaking shall be punishable under the Official Secrets Act, 1923

CONTRACT CONDITIONS/CLAUSES:

- 1). **Name of consignee:** **Project Director, Datum Project, Survey of Pakistan Rawalpindi.**
- 2). **Supplier's Name and Address:** M/s.
- 3). **Supplier's NTN No.**
- 4). **Supplier's Sales Tax Reg. No:**
- 5). **Date of Delivery:**
- 6). **Dispatch Instructions:** The goods will be dispatched to the consignee under firm's own arrangements. No part supply will be allowed in any case. Supplier will ensure safe delivery of goods at ultimate destination without any loss or damaging.
- 7). **Safe Delivery of Goods**
- 8). **Inspection:**
 - a) Inspection Authority: **Technical Evaluation Committees (TECs)**
 - b) Inspection Officer: **Chairman Technical Evaluation Committees**
 - c) Place of Inspection: **Locations mentioned above**
 - d) The Inspecting Officer will be informed 02 working days in advance about the time for inspection
- 9). **Checking of Materials at Consignee's End:** All materials will be checked at consignee's premises in the presence of supplier's representatives. If, for the reasons of economy or other the supplier decides not to nominate his representative for such checking, then advance written notice to this effect will be given by the supplier to the **Project Director, Datum Project, Survey of Pakistan Rawalpindi** under intimation to **CPC** prior to or immediately on delivering materials. In such an event, the supplier will clearly under take the decision of consignee with regard to quantities and description of a consignment, which will be taken as final and if any discrepancy found will accordingly be made up by the supplier.
- 10). **Terms of Payment:**
 - a) 100% payment of value of the materials supplied will be paid to M/s. -----
-----, through Cheque by submission of bills duly supported by the **NOC** from concerned **TEC**
 - b) Bill will be furnished to the Project Director, Datum Project SoP, Rawalpindi.
- 13). **Taxes & Duties:**
 - a) **Duties & Taxes Applicable:** The prices quoted should be inclusive of all kinds of duties and taxes. The purchaser shall not be liable for reimbursement of duties and taxes on the contracted goods other than those given in the quoted rates. The payment of element of taxes and

duties, which are included in quoted rates, will be made to the supplier only after production of duly authenticated documentary proof of its payment to the respective department. In case fresh taxes and duties are levied by the government after opening of the tender will signing of the contract and during the currency of the contract i.e. within the original delivery period) or if the existing rates of taxes are increased after opening of the tender and during the currency of the contract, liability shall be of the purchaser and the same shall be reimbursed to the supplier at actual, on production of documentary proof of his payment duly authenticated. In case of any subsequent decrease in existing or future duty or taxes by the Govt. after opening of tender and during the currency of the contract the liability shall be of the supplier and the supplier shall reimburse the same to SoP.

- b) For release of payment, the supplier would be required to furnish the following documents to **Project Director**.
- i Proof of registration with Sales Tax Department (Copy of Registration Certificate).
 - ii Sales Tax Invoice in original showing description/quantity/value of good and current amount of Sales Tax leviable thereon.

14). **Bank Guarantee Clause:**

- a) To ensure timely and correct supply of materials and smooth execution of warrantee conditions the firm will furnish a bank guarantee/draft from a schedule bank for an amount of 5% of the total value of the contracted materials amounting to **Rs. -----** to **CPC**. After completion of warrantee period i.e. 01 month from the date of signing of NOC by **PC** the supplier will request the **CPC** through **Project Director** for the withdrawal of bank guarantee/draft. The bank draft will be encased/deposited in SoP's bank account. The bank draft shall be produced by the supplier within 07 days from the date of issue of letter of intent/signing of contract deed and shall remain in force till completion of the warrantee period beyond the date of inspection.
- b) If the supplier fails to produce the bank guarantee/draft within the specified period, the Project Director reserves the right of canceling the contract at the risk and expense of the supplier. In the event of un-satisfactory performance or of any breach of terms of the contract, the bank guarantee/draft shall be forfeited to the government at the discretion of the purchaser. On satisfactory performance of the contract the bank guarantee/draft will be returned to the supplier by CPC, on receipt of clearance from the Consignee.
- Bank guarantee/draft furnished against this contract is un-conditional and en-cashable at the will of purchaser. Supplier undertakes not to hinder/restrain its encashment through court, extra judicial or any other way (including administrative process).
- c)

15). **Supplier Warranty/Guarantee:**

- a) The supplier shall furnish warranty for the materials under supply against

defects in material workmanship, and satisfactory performance for one month. The materials will be of the high-test grade and consistent with general expectable standard for the materials of type ordered in full conformity with governing specifications and performance of materials with the liability of replacing defective/unacceptable part free of cost within **07 days** by the supplier on receiving the discrepancy report, failing which the purchaser shall have the right to purchase the materials (against the materials declared defective) at the supplier's risk and expense. The supplier also undertakes to make good the deficiency in supply, if any.

- b) Supplier's warranty shall be provided to the consignee along with the material.
- 16). **Inspection after Expiry of Delivery Period:** Unless informed and directed to the contrary during the currency of the contract, the Inspection Officer will continue the inspection of the materials at firm's risk even after expiry of delivery period. Such acceptance will not prejudice the purchaser's right to cancel the contract or to extend the delivery period with or without liquidated damages.
- 17). **Failure and Termination:** Should the supplier fail to deliver the materials within stipulated period of supply, on the expiry; the purchaser shall be entitled at his option to take either of the following actions:
- a) To cancel the contract or purchase from elsewhere the materials not delivered, at risk and expense of the supplier and without notice to him. The supplier shall also be liable to any loss which purchaser sustains on this account but shall not be entitled to any gain of repurchase.
- b) To make the supplier pay liquidation damages for the period of delays in supply up to the rate of **2%** of the contract value un-supplied materials per month or part of a month for the period exceeding the original delivery period subject to the provision that total liquidation damages thus levied will not exceed **10%** of the total contract value.
- c) If contract of the firm is cancelled at 'Risk and Expense' then the latest equivalent of their cancelled materials will be purchased at 'Risk and Expense' of the concerned firm if the cancelled type/category is not available in the market. Similarly, an item of contract on FOR (indigenous) basis may be produced at risk and expenses of the firm on FOR (Imported) basis and vice-versa in the interest of the state.
- 18). **Force Majeure:** Force Majeure shall mean any event, act or other circumstances, not being an event, act or circumstance, under the control of the purchaser or of the supplier. Non-availability of raw material from the manufacturer of materials, or of export permit for the export of the contracted materials from the country of its origin, shall not constitute Force Majeure.
- 19). **Special Instructions:**
Warranty/Guarantee:

- a) The material supplied by the firm will be utilized for the construction of BMs and GNSS monuments which will take approx. 3 months. The technical committee will supervise the quality of material during the construction. If any discrepancy is found, the supplier will be liable to replace the item at its own cost. Validity of cement should be at least 01 month.
The supplier shall replace the defective materials free of cost. Warranty/Guarantee Certificate with regards to all items being supplied would be provided to the consignee along-with the materials.
- b) Trade mark of all items should be quoted clearly. On receipt, if any materials are found to be otherwise, it will be changed/ replaced free of cost by the firm.
- c) The Supplier will be strictly bound to supply the contracted items as per tendered specifications, and fulfill all responsibilities in this regard.

20). **Litigation:** In case of any dispute, only court of jurisdiction at Rawalpindi shall have the jurisdiction to decide the matter.

SIGNATURES

PURCHASER

Designation	Chairman Purchase Committee
Name	
Signature	
For and on behalf of the President of Islamic Republic of Pakistan.	

SUPPLIER

Designation	
Name	
Signature	

TECHNICAL SPECIFICATIONS

Material For 1 leveling BM

Sr. #	Item	Qty	Weight	Design Reference
1	Cement (Grade 32.5 or Above) 50 Kg bag	03 bags	-	-
2	Sand (Size 0.15-3mm)	08 cft	-	-
3	Crush/Aggregate (Size 12-40mm)	14 cft	-	-
4	Steel wire for Binding (2mm)	-	100 gm	-

5	Steel (12mm, 60 Grade)	06 pcs	3.74 kg	Shape - 1
6	Steel (6mm, 60 Grade)	03 pcs	2.87 kg	Shape - 2
		08 pcs		Shape - 3
7	Paint (Red)	10ml	-	-
8	Distemper	10 ml	-	-
9	Kerosene oil	100 ml	-	-
10	Lubricant	500 ml	-	-

Material For 1 GNSS Monument

Sr. #	Item	Qty	Weight	Design Reference
1	Cement (Grade 32.5 or Above) 50 Kg bag	09 bags	-	-
2	Sand (Size 0.15-3mm)	20 cft	-	-
3	Crush/Aggregate (Size 12-40mm)	40 cft	-	-
4	Steel wire for Binding (2mm)	-	0.5 kg	-
5	Steel (12mm, 60 Grade)	08 pcs	22.02 kg	Shape - 4
		06 pcs		Shape - 5
6	Steel (6mm, 60 Grade)	08 pcs	1.57 kg	Shape - 6
7	Paint (Red)	250 ml	-	-
8	Paint (White)	250 ml	-	-
9	Kerosene oil	1 Liter	-	-
10	Lubricant	500ml	-	-

Design of steel items are attached as Sketches (Shape 1 to 6).

Design Specifications of Steel Items

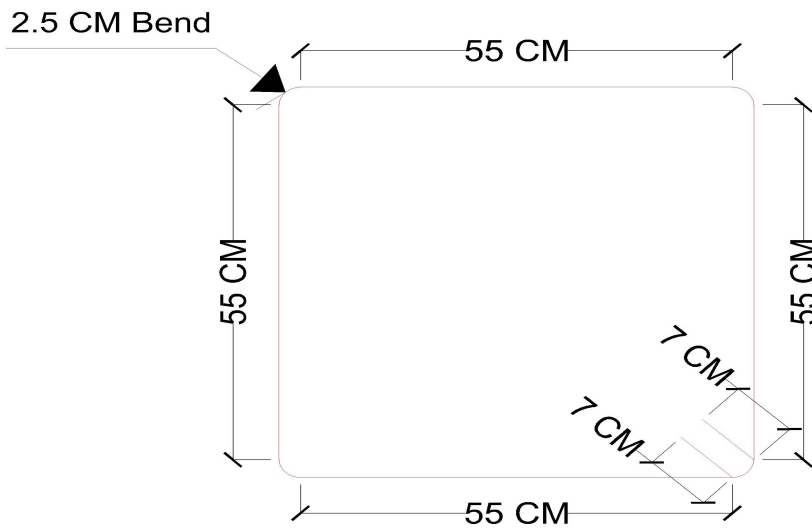
HP Leveling BM

(SHAPE-01)
Cut Length of Main & Distribution Bar
(PRE FABRICATED SLAB)



Total Length of Steel Bar is 70 CM @ 12mm Ø

(SHAPE-02)
Cut Length of Strips
(WALL)



Total Length of Steel Bar is 244 CM @ 6mm Ø

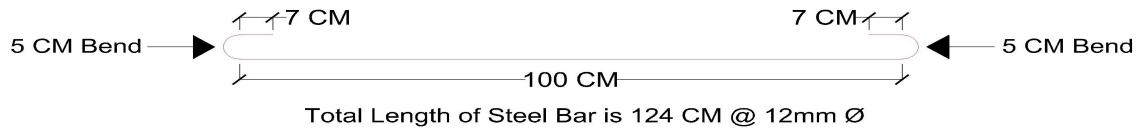
(SHAPE-03)
Cut Length of Vertical Bar
(WALL)



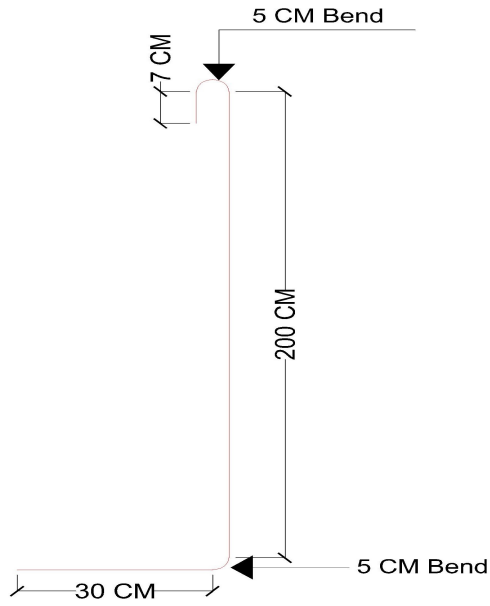
Total Length of Steel Bar is 70 CM @ 6mm Ø

GNSS Monument

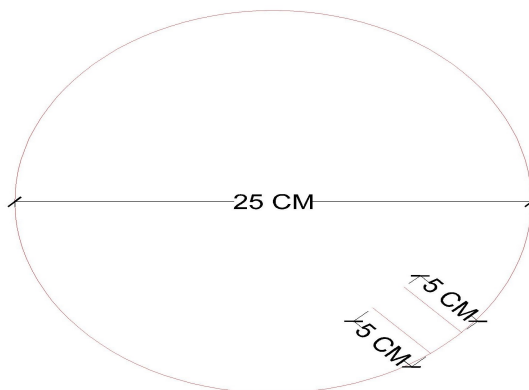
(SHAPE-04)
Cut Length of Main & Distribution Bar
(FOOTING)



(SHAPE-05)
Cut Length of Vertical Bar
(COLUMN)



(SHAPE-06)
Cut Length Tie
(COLUMN)



Total Length of Steel Bar is 89 CM Ø
@ 6mm Ø

PRESCRIBED APPLICATION FORM FOR TENDERING OF PURCHASE OF CONSTRUCTION MATERIAL

(To be printed on firm/supplier's letter head duly signed by the authorized representative)

The Chairman Purchase Committee,
Project of Establishment of New Generation
National Geodetic Datum of Pakistan,
Survey of Pakistan,
Faizabad, Murree Road Rawalpindi.

In response to tender No. _____ dated: - -2024
..... we M/s.
have downloaded Tender Documents consisting of Contract Proforma for Tendering under
Purchase of items including the detail and specifications from PPRA's website.

We have gone through all the terms and conditions contained in above mentioned documents and those, which are the part of tender.

We fully agree to abide by the terms and conditions contained in the said documents and therefore hereby submit Technical as well as Financial Proposals attached as Annex A & B respectively,

**AUTHORISED SIGNATURE
NAME & SEAL OF FIRM/SUPPLIER**

TECHNICAL PROPOSAL

S. No	Item	Qty	Compliance	Remarks
1.	Cement (Grade 32.5 or Above) 50 Kg bag	2854 bags		
2.	Sand (Size 0.15-3mm)	7308 cft		
3.	Crush/Aggregate (Size 12-40mm)	13666 cft		
4.	Steel (12mm, 60 Grade)	3937 Kg		
5.	Steel (6mm, 60 Grade)	1448.5 kg		
6.	Steel wire for Binding (2mm)	95 kg		
7.	Paint (Red)	29.5 ltr		
8.	Paint (White)	25 ltr		
9.	Kerosene oil	145 ltr		
10.	Lubricant	275 ltr		
11.	Bricks	1306 nos		
12.	Brick Ballast	760 cft		

It is certified that the material of Steel items mentioned at serial 4-5 in above table will be provided as per specimen design attached in the tender document along with technical specifications.

**AUTHORISED SIGNATURE
NAME & SEAL OF FIRM/SUPPLIER**

FINANCIAL PROPOSAL

Name of Bidder: _____

Address: _____

Authorized Person: _____

GST #: _____

NTN#: _____

Any Other Relevant information: _____

Sr	Item/ Material	Type/ Trademark	Unit Price (Rs.)	GST @ (Rs.)	Unit Price including GST	Quantity	Total Amount (including GST) (Rs.)
1	Cement 50 Kg bag					2854 bags	
2	Sand (Size 0.15- 3mm)					7308 cft	
3	Crush/Aggregate (Size 12-40mm)					13666 cft	
4	Steel (12mm, 60 Grade)					3937 Kg	
5	Steel (6mm, 60 Grade)					1448.5 kg	
6	Steel wire for Binding (2mm)					95 kg	
7	Paint (Red)					29.5 ltr	
8	Paint (White)					25 ltr	
9	Kerosene oil					145 ltr	
10	Lubricant					275 ltr	
11	Bricks					1306 nos	
12	Brick Ballast					760 cft	
Grand Total of Whole Package:					Rupees		
Total amount in words							

**AUTHORISED SIGNATURE
NAME & SEAL OF FIRM/SUPPLIER**