

Govt. of West Bengal Department of U D & M A
Office of the Executive Engineer
Salt Lake Reclamation Division
Nirman Bhavan (Second Floor)
Salt Lake City,Kolkata- 700091
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NOTICE INVITING e-QUOTATION NO. WBUD&MA/SE/SLRDC/NIQ-08(e) OF 2023-24 Of Executive Engineer/Salt Lake Reclamation Division

MEMO NO: 8-359/D/2011/P-2/692 **Dated:** 13/09/2023

e-Quotation is hereby invited for acceptance of the Special Engineer, Salt Lake Reclamation & Development Circle, Urban Development Department for and on behalf of the Governor of West Bengal, for the works as in the table below from eligible bonafide, reliable and resourceful bidders having sufficient experience in execution of similar type of works. Intending bidders who desire to participate in the tender are requested to log on to the departmental website www.wburbandev.gov.in & Govt. Tender website https://wbtenders.gov.in for information about the tender.

NAME OF WORK: "Installation of 08 (eight) nos. of steel rack with 6 loading level at Nagarayan building, Salt Lake City, under S.L. Reclamation Sub-Division-I of S.L.Reclamation Division.

Earnest Money Deposit: Rs. 4,000.00 (Rupees four Thousand) only.

Time Submission of materials: 45(Forty five) Days.

Special Terms and condition:-

Certification: a) India Design Mark certificate of Components and quality management standard ISO 9001:2015,ISO14001:2015 & ISO 45001:2018 from (TUV) NABCB (central Govt) accredited organization will be preferred.

b) Supplied materials will be preferably of renowned brand like Godrej, Steelcase, Herman Miller etc.

Scope of work:-

Bolt Less racking System Size 1358W x2500H x431 depth with 6 loading level having load Capacity of 100Kg. UDL. Specification: All basic structural components of the system such as main angles, decking panel, base plates, straps & front strips are designed to a code of practices as recommended by storage equipment manufacturers association (SEMA). Raw Materials: Load bearing members & accessories are made up of relevant high strength steel & the different types of materials used are: Steel Type: galvanized/ HR &CR. Minimum guaranteed yield strength: 255 Mpa & 210 Mpa Applicable standards: ASTM A 653M,SS GRADE 37 (CLASS 1), IS: 277 D, IS: 5986 - ISH410S / Equivalent, (or) IS: 2062 - E 250 / Equivalent, IIS 3101: SS 400,EN 10025 : S235,IS:513 D,DIN 17100 : St 42,JIS ; G3141. Component Usage Shelf Clip, G50 base Plate, G50 Upright, Shelf Panel, ,G50 inner cladding, G55 Upright, G55 base plate, Peripheral Claddings. In addition to high strength, the raw material used for structural load bearing members possesses adequate ductility to ensure toughness. The material also has the necessary impact strength for cold room applications up to - 30 deg C. Fastener: Being boltless shelving, this system uses NO bolts for assembly of panels, panel stiffeners, back tie, fixed dividers, stability beam, and divider bar. And very minimal fasteners are used in allied products such as stair case, cat walk when compared to other similar products. All these fasteners are of grade 8.8. Anchor bolts are of grade 5.8. All fasteners are with galvanized finish to suit industrial atmosphere. Surface Finish: Galvanized components: Galvanizing protects steel from corrosion by providing a thick, tough metallic zinc envelope, which completely covers the steel surface and seals it from the corrosive action of its environment. The galvanized coating provides outstanding abrasion resistance. Where there is damage or minor discontinuity in the sealing coat of zinc, protection of the steel is maintained by the cathodic action of the surrounding galvanized coating. And Minimum GSM will be 120.Powder-coated components: For long life and protection from corrosion, All Powder coated components are given a thorough anti-rust treatment. The dry film thickness (DFT) after powder coating would be average 35 microns. All powder coated components are subjected to an elaborate 4 step, six zone anti- corrosion treatment, viz. De-greasing as per IS 6005:1970, rinsing, phospating as per IS

3618:1966 and RO water rinsing. Furthermore, the testing of paint for various physical and chemical properties is done as per ASTM Standard. Assembly & Installation: In this system, unit assembly which comprises upright, panel & bracing are without bolts. Then base plate is bolted to every upright. Uprights are grouted on floor using expansion bolts. No welding will be carried out at site. Components Specification: G-50 Upright: Upright is roll-formed construction made up of single piece having slots at 25mm pitch. It enables the warehouse manager to utilize the rack optimally to suit the changing SKU sizes. Uprights are bolted to base plates that transfer the load to ground. The manufacturing process of punching and forming is in one flow and a synchronized operation, thereby providing dimensional accuracy and contour niformity consistently. Upright type: Upright G50,Profile width:50 mm Profile depth:37 mm, No of pieces: Single Panel adjustability: 25 mm, Material quality Min Ys=210 Mpa, Mfg. process Roll forming, Finish: Powder coated Colour: Light Grey. Bracing G-50 Bracing type is battened type. Bracing is a formed single piece section which connects two vertical uprights & makes a frame. Bracings are the key members in maintaining the system stability. These are hooked into G50 upright & two plastic rivet pins used for fastening. Section: Flat with edge hem bend and middle rib, Mfg. process: Press brake forming Connectivity: Hooking & Pin assembly. No of fasteners: 2 nos. of M6x10 plastic rivet pin, Surface finish: Galvanized. Base Plate G 50: Base plates are used to transfer the upright load into ground & also act as a connecting member between ground & upright. They are bolted into G50 upright by using M5x10 bolt &anchored to ground using M8x51 anchor bolt. Width: 64mm, Depth: 60mmConnectivity: Grouting, No of anchor bolt: 1 no of M8x51, Fastener type: Coach bolt No of fasteners to connect upright: 1 no of M6x15 ,Fastener type: Hex. Bolt & Nut Mfg. process: Press forming Finish: Galvanized. Shelf Panel 1S: Boltless shelf panel has the latent capacity to increase the load carrying capacity without changing the size or thickness. Stiffener is inserted into the panel, so that the capacity of panel will considerably increase. No additional fasteners are used to assemble the stiffener. They are fixed into the emboss provided in the shelf panel. Shelf panel width: 1300 mm. Shelf panel depth: 400 mm. No of Stiffener / Shelf Panel:1, Stiffener position: Mid of shelf panel (Ref. photo), Fasteners: No, Surface finish: Galvanized (Both shelf panel & Stiffener) Shelf Stiffener: When the load per level is higher than the capacity of panel, then there is an option of providing stiffener instead of going to the next thickness. Hence stiffeners are playing vital role in maintaining the cost of the total system. It is a roll-formed section with 4 bends. Based on the load requirement, one or two stiffeners will be provided per panel. Type of profile: Lipped 'C' channel, Profile section: 50 x 31 x 12mm, Mfg. process: Roll forming, No of bend: 4 Connectivity: Insertion: Surface finish: Galvanized. Shelf Clips: Shelf panels are mounted using this shelf clips. These are replacing the fasteners to mount panels with upright. And while changing the levels of panels, these clips can be placed into the upright without any additional tools. Profile section: 70 x 17 x 12mm,Mfg. process: Blanking & Punching, No of bend: 2,, Connectivity: Insertion, Surface finish: Galvanized. Back Tie – G50: Back ties are the critical members in ensuring stability. Back tie rod cleat (RH) is inserted into G50 upright & then turn buckle is hooked to it. Then back tie rod is hooked to turn buckle & back tie rod cleat (LH). Usage: Stability, Dia. of tie rod: 5mmSize of turn buckle: 90mm,Connectivity – tie rod cleat: Hooking: Fasteners '1' no of plastic rivet pin / cleat: Mfg. process – tie rod Bending Surface finish:

1.0 General Terms & Conditions :-

- 1. The intending bidders will have to submit self-attested photo copy the following documents without which participation in the bid will be informal.
- 2. Permanent Account Number (PAN) of Income Tax Department.
- 3. GST Registration certificate.
- 4. Professional Tax registration certificate.
- 5. Trade licence Certificate
- 6. Quoted rate should be included GST, IT, CESS and other applicable Taxes, if any.
- 7. The bidder will not be entitled, if found not eligible in the technical bid, to participate in the financial bid.
- 8. Participation in this bid deems that the applicant is fully agreeable to abide by all terms and conditions as stated in this notice inviting e-Quotation.
- 9. The undersigned reserves the right to annul the whole process of e-Quotation without assigning any reason whatsoever.
- 10. The bidders are bound by the terms and condition of W.B.F No. 2911 along with the specification, notice of e-Quotation along with all enclosures, Special terms & condition, if any and schedule of works etc. Which forms part and parcel of the contract.

11. BIDS/OFFERS SUBMITED BY POST OR BY HAND SHALL NOT BE ACCEPTED.

- 12. No conditional bid/offer/proposal shall be accepted and shall be deemed as 'informal'.
- 13. The accepting authority reserves the right to reject any or all the bids/offers/proposals received without assigning any reason whatsoever to the intending participants including lowest bid/offer/proposal received.

14 Earnest money:

The Earnest money submitted by the lowest bidder, whose bid/quotation is accepted, shall be converted into Security deposit and shall be refunded/returned at the end of contractual period after successful execution of work in the field. If 2% of lowest bid is more than submitted amount(As mentioned in this notice), the balance amount to be deposited in the form of draft from any nationalised bank at the time of contract.

10.1 The State Government procurement portal has already been integrated with the Payment Gateway of ICICI Bank for deposit of EMD and other fees by the bidders participating in e procurement.

10.2 *Mode of Payment :*

EMD of the bidders for quotation of State Government offices will automatically get transferred from the pooling account to the State Government deposit head "8443-00 -103-001-07" through GRIPS along with the bank particulars of the bidders.

Payment in any other form, e.g. NSC, KVP,DD,BC, DD, etc. will not be accepted.

- 11. Willing bidder will have to quote their rates both in words and figure in the prescribed BOQ online.
- 12. Login by bidder:
 - a) A bidder desirous of taking part in a quotation invited by a State Government Office/PSU/Autonomous Body/Local Body/ PRIs, etc shall login to the e-Procurement portal of the Government of West Bengal https:// wbtenders.gov.in using his login ID and password.
 - b) He will select the quotation to bid and initiate payment of pre-defined EMD / Quotation Fees for that quotation by selecting from either of the following payments modes:
- i) Net banking (any of the banks listed in the ICICI Bank Payment gateway) in case of payment through ICICI Bank Payment Gat way;
- ii) RTGS/NEFT in case of offline payment through bank account in any Bank.
- 13.1Return of Earnest Money of the unsuccessful Quotations(s):-

Once the financial bid evaluation is electronically processed in the e-Procurement portal, EMD of the technically qualified bidders other than that of the L1 and L2 bidders will be refunded, through an automated process, to the respective bidders' bank accounts from which they made the payment transaction. Such refund will take place within T+2 Bank Working Days where T will mean the date on which information on rejection of financial bid is uploaded to the e-Procurement portal by the tender inviting authority. However, the L2 bidder should not be rejected till the LOI process is successful.

13.2. Willing bidder will have to quote their rates both in words and figure in the prescribed BOQ online. Validity of Bid is 120(One Two Zero) days.

4.0 Eligibility to participate:-

Contractors, Enlisted or outside bonafide, Registered Engineers Co-operative Societies, Consortiums and Partnership Firms registered with the State Government and contractors of equivalent Grade / Class registered with Central Government / MES / Railways for execution of civil works are eligible to participate, depending on the criteria as detailed below. Joint venture firm are not eligible to participate.

A prospective bidder shall be allowed to participate in a single job either in the capacity of individual or as a partner of a firm. If found to have applied severally in a single job, all his applications will be rejected for that job.

Credential

(i) Intending tenderer should produce credentials of similar nature of work of the minimum value of 40% of the estimated amount put to tender during 5(five) years prior to the date of issue of this tender notice; or,

- (ii) Intending tenderer should produce credentials of 2(two) similar nature of work, each of the minimum value of 30% of the estimated amount put to tender during 5(five) years prior to the date of issue of the tender notice; or,
- (iii) Intending tenderer should produce credentials of one single running work of similar nature which has been completed to the extent of 80% or more and value of which is not less than the desired value at (i) above;
 - [This is as per Memo No. 03-A/PW/O/10C-02/14, Dated: 12.03.2015 of Government of West Bengal, Public Works Department, Accounts Branch, Nabanna, Howrah, for amended Rule under Rule 226 (1) of PWD Code, Volume-I.]
- (iv) Any agency having record with non satisfactory progress of work under this Salt Lake Reclamation and Development Circle may or may not be considered for work during Technical Evaluation.

5.0 Special Terms and Conditions:

- 1. Any corrigendum regarding this NIQ will be uploaded in the website of Urban Development & M.A. Department i.e www.wburbanservices.gov.in along with publication through office notice board. The intending participants are requested to visit the website for any updates etc. in this regard.
- 2. Payment terms and condition will be as mentioned in the Administrative Approval & Financial Sanction.
- 3. Payment will be given after availability of fund.
- 4. The intending bidders are to quote their offer taking all the above points into consideration and no extra claim whatsoever shall be admissible afterwards.
- 5. **Bid Validity** The Bid will be valid for **120 days** from the date of opening of the financial bid.
- 6. All participants are requested to visit the site before submission of tender.
- 7. For any other information the applicants are requested to visit the office of the undersigned on any working day from 1.00 p.m. to 3.00 p.m. before last date of bid submission.

SCHEDULE OF Dates for e-Quotation:

Sl. No.	Activity.	Date & Time.
1.	Publishing Date.	13/09/2023 at 17.30 hrs.
2.	Document Download Start date.	13/09/2023 at 17.30 hrs.
3.	Bid Submission start date.	20/09/2023 at 13.00 hrs.
4.	Document Download end date.	27/09/2023 at 13.00 hrs.
5.	Bid Submission end date.	27/09/2023 at 13.00 hrs.
7.	Technical Bid opening date	29/09/2023 at 13.00 hrs.
8.	Financial Bid opening date.	To be notified later.

Additional Terms & Conditions Including Modifications of Clause No. 17 and Cluase No. 25 of West Bengal Form No. 2911/2911(ii)

(This bears concurrence of Group – T of Finance (Audit) Department vide their U.O. No. 614; Dated 06.07.2012) This is in connection with NIT NO.WBUDD/SE/SLRD/NIT-02(e) of 2015-16 of Executive Engineer, Salt Lake Reclamation Division, circulated vide memo no.8-390/15/2052(21),dated 11/12/2015

1) Clause - 17 of Contract of the Printed Tender From shall be substituted by the following:

Clause 17. – If the contractor or his workmen or servants of authorized representatives shall break, deface, injure or destroy any part of the building in which they may be working or any building, road, road curbs, fence, enclosure, water pipes, cables, drains, electric or telephone posts or wires, trees, grass or grassland or cultivated ground contiguous to the premises on which the work or any part of it is being executed ,or if any damaged shall happen to the work from any cause whatsoever or any imperfections become apparent in it any time whether during its execution or within a period of three years after issuance of a certificate of its completion issued by the Engineer –In-Charge shall mend good the same at his own expense, or in

default, the Engineer-In- Charge may cause the same to be made good by other workmen and deduct the expense (of which the certificate of the Engineer-In- Charge shall be final from any sums, whether under this contract or otherwise, that may be then, or at any time thereafter became due to contractor by the Government or from his security deposit, or the proceeds of sale thereof or of a sufficient portion thereof and if the cost, in the opinion of the Engineer – In- Charge(Which opinion shall be final and conclusive against the contractor), or of making such damage or imperfections good shall exceed the amount of such security deposit and /or such sums, it shall be lawful for the Government to recover the excess cost from the contractor in accordance with the procedure prescribed by any law for the time being in force.

The security deposit of the contractor shall not be refunded before the expiry of three years after the issuance of the certificate, final or otherwise of completion of the work by the Engineer-In- Charge.

Provided that the work shall not be deemed to have been completed unless the "Final Bill" in respect thereof shall have been passed and certified for payment by the Engineer-In-Charge.

Provided further that the Engineer-In- Charge shall pass the "Final Bill" and certify thereon, within a period of forty five days with effect from the date of submission there of by the contractor under this contract and shall also issue a separate certificate of completion of work to the contractor with the said period of forty five days. The certificate of Engineer-In- Charge whether in respect of the amount payable to the contractor against the "Final Bill" or in respect of completion of work shall be final and conclusive against the contractor. However, the security deposit of the contractor held with the Government under the provision of Clause-1 hereof shall be refundable to the contractor in the manner provided here under.

2) "Modification of Clause Relating to Settelment of Disputes under Condition of Contracts":

Clause 25 for work value more than 100 Lacks of W.B.F. No. 2911/2911(i)/2911(ii) will be read as "Clause 25 – Except where otherwise provided in the Contract all question and disputes relating to the meaning of specifications, design, drawings and instructions therein before mentioned and as to quality of workmanship or materials used on the work or these conditions or otherwise concerning to the work, or after the completion or abandonment thereof shall be dealt with as mentioned hereinafter:

If the Contractor considers any work demanded of him to be outside the requirement of the contract, or disputes in any drawings, record or decision given in writing by the Engineer- in- Charge or any matter in connection with or arising out of the contract or carrying out of the work, to be unacceptable, be shall promptly requested within 15 (fifteen) days to the Chairman of the "Dispute Redressal Committee" shall give its written instruction or decision. Thereupon, the "Dispute Redressal Committee" shall give it written instruction or decision within a period of Three (03) months from the date of receipt of the Contractor's letter.

" Dispute Redressal Committee in each of the works' Department should be having the following officials as members :

1.	Additional Chief Secretary / Principal Secretary / Secretary of the	Chairman	
	Concerned Department.		
2.	Engineer - in - Charge / Chief Engineer or any officer equivalent	Member	
	rank in the Department		
3.	One Designated Chief Engineer / Engineer of the Department to be	Member Secretary	
	nominate by the Department concerned	and Convener	
4.	One Representative of the Finance Department of the Government		
	not below the Rank of Joint Secretary or Finance Advisor in case of	Member	
	the Works'Department where FA System has been introduced		

The Provision will be applicable irrespective of the value of the works to which the dispute may relate.

3) After Clause 24' In present printed W.B. Form No. 2911, 2911(i), 2911(ii) of this office/ Division, in page no. 9, Clause-25 as mentioned here will be included and from Clause-25 to Clause-29of page 09 and 10 of this Form will have to read as Clause – 26 to Clause- 30, as per following table. As per Above, Clause-17 to be read as in modified form, and applicable for the work.

Sl No.	As mentioned in Presently supplied W.B. Form No. 2911, 2911(i), 2911(ii)	Actually to be read as	
1	From Clause 1 to 24	Clause 17 only modified.	
2	Within Clause 24 and Clause 25 of Existing / Supplied Form	Clause 25 will be Inserted/ Included	
3	Clause-25	Clause- 26	
4	Clause-26	Clause- 27	
5	Clause-27	Clause- 28	
6	Clause-28	Clause- 29	
7	Clause-29	Clause- 30	

Sd/-

EXECUTIVE ENGINEER SALT LAKE RECLAMATIONDIVISION

Dated: 13/09/2023

MEMO NO: 8-359/D/2011/P-2/692

Copy forwarded for information & necessary action to:

1. The P.S. to Principal Secretary, to the Govt. of W.B., Department of Urban Development Department & Municipal Affairs, Nagarayan, Kolkata-64.

2. The Additional Director, SUDA, ILGUS BHAVAN, HC Block, Sector-III Bidhannagar, Kol-106, West Bengal.

3. The Administrator, Bidhannagar. Nirman Bhavan, Salt Lake, Kolkata-700 091.

4. The Additional Secretary to the Govt. of West Bengal (DB),IT/eGovcell, Nagarayan, Urban Development Department, DF-8, Sector - I of Salt Lake City with request to upload the Notice in the Departmental Website www.wburbnservices.gov.in

5. The Special Engineer, Salt Lake Reclamation & Development Circle, Nirman Bhavan, Salt Lake, Kolkata-91.

6. The Executive Engineer, Salt Lake Construction Division, Nirman Bhavan, Salt Lake, Kolkata- 700 091.

7. The Executive Engineer, Bidhannagar Municipal Services Division, Nirman Bhavan, Salt Lake, Kolkata-91.

8. The Executive Engineer, Central Mechanical Division, Nirman Bhavan, Salt Lake, Kolkata-700 091.

9. The SDO/ Salt Lake Reclamation Sub-Division-I & II/Salt Lake Survey Sub-Division.

10. Accounts branch / Office Notice Board.

EXECUTIVE ENGINEER

34 P. 13/09/2003

SALT LAKE RECLAMATION DIVISION