West Bengal State Warehousing Corporation

(A Government Undertaking) KHADYASHREE BHAVAN (1ST. Floor) 11A, MIRZA GHALIB STREET, KOLKATA-700087.

e- mail: ce-swc@wb.gov.in

Memo No. 484/Engg/SWC/2024-2025

Dated: 23.10.2024

NOTICE INVITING TENDER No. 53 of 2024-25 of SE,WBSWC Administrative Approval no. GO2425021646FS, Dt.28.06.2024, File No. FS/P/Sectt/GE&EM/6C-06/2021(Pt-II)(E893347), Dt.01.08.2024

Sealed Tenders in printed Tender Forms as specified below are invited as per particulars given below and will be received by the Superintending Engineer, WBSWC, on the date and up to the time specified therein and shall be opened soon thereafter in presence of such tenderers who may choose to be present.

1. Name of the work : Soil Test at Bishnupur RIDF in connection with

"Construction of 1800 MT New Food Godown within Bishnupur RIDF Campus District South 24 Parganas!

Project ID: FS242518549S000.

2. Name & address of the Officer concerned : Superintending Engineer, West Bengal State

Warehousing Corporation

3. Contractors eligible to submit tender : PAN Card , Trade Licence, P. Tax Deposit Challan, P.

Tax Clearance Certificate, GST registration Certificate & IT return for the current year, all in

Original along with one set of self-attested Xerox copies.

4. Estimated value of the work put to tender : Rs.89,837/-

5. Time of completion for the work : 30 (Thirty) Days.

6. Earnest money : Rs. 1,797/-

7. Security Deposit : 1 (One) year

8. Printed W. B. Tender Form in which tender : W.B. Form No.2911(ii) incl. up-to date

is to be submitted. Corrigenda & addenda thereof as per

Order of Govt.

9. Price per copy of the specified W.B. Tender : Rs.250/-

10. Price per copy of the set of other tender

Documents : Rs.5/-

11. Last date & time for submission of application form : 30.10.2024 up to 2.00 P.M.

12. Last date &time limit for permission : 06.11.2024 up to 2.00 P.M.

13. Blank tender forms may be obtained : From this office -- West Bengal State

Warehousing Corporation, Khadyashree Bhavan (1st. Floor), 11A, Mirza Ghalib Street, Kolkata-700087.

(2)

14. Last date &time limit for submission of

Tender.

14.11.2024 up to 3.00 P.M. and the

Tender will be opened on the same day

at 4.00 P.M.

15. Place where tenders are to be submitted

Tender box kept in the office of the

Superintending Engineer, WBSWC

16. Printed Schedule of Rates applicable for the

work.

As per P.W.D (W.B) schedule of rates

W.e.f 01.12.2015 with up to date addenda & corrigenda Printed price Schedule may be obtained through

Website: www.pwdwb.in

17. With whom the acceptance of the

Tenders vest.

Tender Committee, WBSWC.

Tender documents, specific price schedule of items for the works and other relevant particulars may be seen by the intending tenderers in the office of the Executive Engineer, WBSWC, on all working days between 11.00 A.M to 4.00 P.M & through website: www.warehousingwb.com.

Intending tenderers are required to produce <u>PAN Card</u>, <u>Trade Licence</u>, <u>P. Tax Deposit Challan</u>, <u>P. Tax Clearance Certificate</u>, <u>GST registration certificate</u> <u>& IT return for the current year</u>, <u>all in original along with one set of self-attested Xerox copies</u> to the Superintending Engineer at the time of application for being entitled to submit tender papers. It may be emphasized that WITHOUT THE ABOVE DOCUMENTS IN ORIGINAL THE APPLICATION MAY BE CANCELLED.

The contractor will have to arrange all tools and plants and construction materials required for the work.

Earnest money in the shape of Demand Draft in favour of "West Bengal State Warehousing Corporation" payable at Kolkata must be deposited along with the tender.

If the dates fall on holidays or on days of bandh or natural calamity, the dates defer to next working days. Superintending Engineer, WBSWC reserves the right to refuse any applicant without assigning any reason whatsoever and no challenge against such refusal will be entertained.

All tenderers are requested to be present personally during the opening of the tender positively. If considered necessary, instant bid may be conducted immediately after opening of the tender to lower down the rates and in no case his/their absence will stand against holding the same.

In case of inadvertent typographical mistake found in the specific price schedule of rates, the same will be treated to be so corrected as to conform with the prevailing relevant schedule of rates and/or technically sanctioned estimate.

The intending tenderer is required to quote the rate in figures as well as in words in his own handwriting and in same ink as percentage above/below or at par than the relevant price schedule of rates. The intending tenderer is required to sign in English, Bengali or Hindi. Signature of tenderer in all location must be identical.

Conditional tender will not be entertained.

The accepting authority reserves the right to reject any or all the tenders without assigning any reason and he will not be bound to accept either the lowest tender or any of the tenders.

IN CASE OF AFTER GETTING PERMISSION FOR A PARTICULAR NIT WHO WILL NOT PARTICIPATE IN THE TENDER WITHOUT ANY VALID GROUND WOULD NOT BE ALLOWED FOR 3 (THREE) SUCCESSIVE NIT/NIQ OF THIS OFFICE.

In terms of Finance Department's order no.853-F dated 01.02.2006, communicated under circular no.599A/4N-28/06 dated 27.09.2006 of the Account Branch, Public Works Department, Government of West Bengal, a cess of 1% of the cost of construction works etc. will be levied from the bills of all the works and the amount so collected will be remitted subsequently to the "West Bengal Building & other construction workers Welfare Board" such levying of cess @1% for the same purpose will be effective from 01.11.2006 and GST will be deducted as per latest rule.

Superintending Engineer
WEST BENGAL STATE WAREHOUSING CORPORATION

Memo No.484 /Engg/SWC/2024-25/1(4), Dated: 23.10.2024

Copy forwarded for information and wide circulation through Notice Board to:

- 1. The Managing Director, WBSWC.
- 2. The Deputy Secretary(Advertisement), F&S Dept. For information & wide circulation.
- 3. The Chief Engineer, WBSWC.
- 4. The Deputy Director, Food, WBSWC.
- 5. This Office NOTICE BOARD.

Superintending Engineer

WEST BENGAL STATE WAREHOUSING CORPORATION

Annexure of NIT No. 53 of 2024-25 of SE,WBSWC

Name of work: Soil Test at Bishnupur RIDF in connection with "Construction of 1800 MT New Food Godown within Bishnupur RIDF Campus District South 24 Parganas Project ID:FS242518549S000.

SI.	ITEMS	Estimated	Earnest	Price of	Time of	Rate to be quoted in % both in Fig. and
No.	OF	amount put to	money (Rs)	Formal	completion	words
	WORK	tender	to be	Tender		
		(Rs)	deposited	paper for		
			with tender	L1 Bidder		
				(Rs)		
1	As per	89,837/-	1,797/-	255/- x 2 =	30 days	
	BOQ	(Rupees Eighty	(Rupees One	510/-		
		Nine Thousand	Thousand	In the		
		Eight Hundred	Seven	form of		
		Thirty Seven	Hundred	Bank Draft		
		only)	Ninety			
			Seven only)			

Superintending Engineer
WEST BENGAL STATE WAREHOUSING CORPORATION

Special terms and condition for soil Exploration work

- 1. All laboratory test report must be done in a NABL accredited laboratory.
- 2. Registration certificate for NABL accreditation must be submitted at the time of submission of tender documents.
- 3. The agency must be prepared with raw laboratory test data as and when asked to submit by the T.I.A/Superintending Engineer of WBSWC.
- 4. Security deposit is to released only after completion of the foundation
- i.e. after verification of layers at foundation level at the time of construction of the project for which soil exploration work has been done
- 5. Layer wise representative soil sample duly labelled and marking the "N"value in the label paper must be submitted to the Executive Engineer in a plastic container so that it can be preserved till completion of the foundation.
- 6. Laboratory test report should be done only on undisturbed soil samples.
- 7. All the bidders should posses NABL accredited Laboratory. Necessary papers should be submitted during application for Tender paper.

Superintending Engineer
West Bengal State Warehousing Corporation

BOQ

Tender Inviting Authority: West Bengal Sate Warehousing Corporation.

Name of Work: Soil Test at Bishnupur RIDF in connection with "Construction of 1800 MT New Food Godown within Bishnupur RIDF Campus District South 24 Parganas". Project ID: FS242518549S000.

NIT No: 53 OF 2024-25 OF SUPERINTENDING ENGINEER, WBSWC

SI. No.	Description	Unit	Quantity	Rate with 18% GST +1% Cess	Amount (Rs.)
1	Mobilisation Charges of all tools & Plants along with accessories, material, labour, supervision etc. at site of work required in connection with boring and testing work, including setting up boring rigs and shifting to different Bore-hole points etc. and also including withdrawal of same from the site after completion of work, complete as per direction of Engineer-in-Charge, preliminary Investigation.	L.S.	1	9534.4	9,534.00
2	Carriage of all Disturbed & Undisturbed Samples from site of work to the Divisional office or elsewhere including loading and unloading as per direction of Engineer-in-Charge. Detailed Investigation.		3	1906.88	5,721.00
3	Labour for making Bore-Holes of 150mm to 250mm dia. by any standard method to any depth below ground level / bed level in all kinds of soil like clay, , silt, sand, stiff clay, mixed soils etc. except rocks (for the purpose of collecting Disturbed & Un disturbed soil samples, conducting Standard Penetration Test at suitable intervals etc.) including preparation and submission of bore-log as per IRC: 75 and 78 and Clause 2400 of Specifications for Road & Bridge Works (5th Revision), Published by IRC, and also including hire charges of tools and plants complete as per the direction of Engineer-in-Charge. When Casing pipe is used to prevent collapse of bore hole (casing pipe to be finally withdrawn)			·	
	(iii) Depth greater than 20m and upto 30m	Meter	25	500.556	12,514.00
4	Laboratory Investigation: Liquid Limit as per IS 2720 (Part – V).	Each	3	417.13	1,251.00
5	Laboratory Investigation:Plastic Limit as per IS 2720 (Part – V)	Each	3	417.13	1,251.00
6	Laboratory Investigation: Grain size analysis by Hydrometer Method as per IS 2720 (Part – IV).	Each	3	822.342	2,467.00
7	Laboratory Investigation: Determination of Specific Gravity as per IS 2720 (Part – III)	Each	3	548.228	1,645.00
8	Determination of Sand Content as per IS	Each	3	488.638	1,466.00
9	2720 (Part – IV) Determination of Water Content Dry Density relation using light compaction as per IS 2720 (Part – VII).	Each	3	1370.57	4,112.00
10	Laboratory Investigation: Direct Shear Test as per IS 2720 (Part – XIII).	Each	3	679.326	2,038.00
11	Determination of Unconfined Compression Strength as per IS 2720 (Part – X). Undisturbed.	Each	3	822.342	2,467.00
12	Determination of Unconfined Compression Strength as per IS 2720 (Part – X). Remoulded.	Each	3	1096.456	3,289.00
13	Laboratory Determination of California Bearing Ratio on Disturbed / Remoulded samples as per IS: 2720, Part XVIII. Soaked	Each	3	1370.57	4,112.00
14	Laboratory Determination of California Bearing Ratio on Disturbed / Remoulded samples as per IS: 2720, Part XVIII. Un soaked	Each	3	1096.456	3,289.00
15	Tri-Axial Shear Test. Determination of Shear strength Parameters of a specimen tested in Unconsolidated Undrained Tri-axial compression without measurement of pore water pressure as per IS 2720 (Part – XI)	Each	3	1096.456	3,289.00

Tri-Axial Shear Test. Laboratory Determination of Permeability as per IS 2720 (Part – XVII) Determination of Field Moisture Equivalent as per IS 2720 (Part – Each 3 548.228 1.645.00 XVIII) Report IS 2720 (Part – XVIII) Beach 3 548.228 1.645.00 3 548.228 1.6						
Determination of Field Moisture Equivalent as per IS 2720 (Part—XVIII). Field Investigation: Collection of Samples from the bore hole made as per B-a. Undisturbed. Field Investigation: Collection of Samples from the bore hole made as per B-a. Disturbed Collection of Undisturbed sample by C.B.R. Mould upto 1.5 m depth. Deservation of Water Table Preparation and submission of report in 6 (Six) copies, giving all relevant information data like site plan, Bore log and water table, test results, calculations, discussions, suggestions and recommendations in respect of suitable foundation etc. including determination of silt factor calculation of waterways and complete design of foundation including analysis of Bearing Capacities and settlements in bound and presentable form complete as per direction of Engineer-in-Charge. Determination of Field Moisture Equivalent as per IS 2720 (Part—Each 3	16	Tri-Axial Shear Test. Laboratory Determination of Permeability as	Each	3	822.342	2,467.00
Field Investigation: Collection of Samples from the bore hole made as per B-a. Undisturbed. Field Investigation: Collection of Samples from the bore hole made as per B-a. Disturbed Collection of Undisturbed sample by C.B.R. Mould upto 1.5 m depth. Colservation of Water Table Preparation and submission of report in 6 (Six) copies, giving all relevant information data like site plan, Bore log and water table, test results, calculations, discussions, suggestions and recommendations in respect of suitable foundation etc. including determination of silt factor calculation of waterways and complete design of foundation including analysis of Bearing Capacities and settlements in bound and presentable form complete as per direction of Engineer-in-Charge. b) Detailed Investigation Quoted Rate in Figures 417.13 417.13 143.016 429.00 822.342 2,467.00 Per Test 1 8235.338 8,235.00 LS 1 14897.5 14,898.00	17	Determination of Field Moisture Equivalent as per IS 2720 (Part-	Each	3	548.228	1,645.00
Field Investigation: Collection of Samples from the bore hole made as per B-a. Disturbed Collection of Undisturbed sample by C.B.R. Mould upto 1.5 m depth. Discretion of Water Table Preparation and submission of report in 6 (Six) copies, giving all relevant information data like site plan, Bore log and water table, test results, calculations, discussions, suggestions and recommendations in respect of suitable foundation etc. including determination of silt factor calculation of waterways and complete design of foundation including analysis of Bearing Capacities and settlements in bound and presentable form complete as per direction of Engineer-in-Charge. Detailed Investigation Collection of Samples from the bore hole made Per Test 1 8235.338 8.235.00 LS 1 14897.5 14,898.00 Total 89,837.00		Field Investigation: Collection of Samples from the bore hole made	Each	3	417.13	1,251.00
Collection of Undisturbed sample by C.B.R. Mould upto 1.5 m depth. 21 Observation of Water Table Preparation and submission of report in 6 (Six) copies, giving all relevant information data like site plan, Bore log and water table, test results, calculations, discussions, suggestions and recommendations in respect of suitable foundation etc. including determination of silt factor calculation of waterways and complete design of foundation including analysis of Bearing Capacities and settlements in bound and presentable form complete as per direction of Engineer-in-Charge. b) Detailed Investigation Quoted Rate in Figures 3 822.342 2,467.00 Per Test 1 8235.338 8,235.00 LS 1 14897.5 14,898.00	19	Field Investigation: Collection of Samples from the bore hole made	Each	3	143.016	429.00
Observation of Water Table Preparation and submission of report in 6 (Six) copies, giving all relevant information data like site plan, Bore log and water table, test results, calculations, discussions, suggestions and recommendations in respect of suitable foundation etc. including determination of silt factor calculation of waterways and complete design of foundation including analysis of Bearing Capacities and settlements in bound and presentable form complete as per direction of Engineer-in-Charge. b) Detailed Investigation Per Test 1 8235.338 8,235.00 LS 1 14897.5 14,898.00 Total 89,837.00	20	Collection of Undisturbed sample by C.B.R.		3	822.342	2,467.00
relevant information data like site plan, Bore log and water table, test results, calculations, discussions, suggestions and recommendations in respect of suitable foundation etc. including determination of silt factor calculation of waterways and complete design of foundation including analysis of Bearing Capacities and settlements in bound and presentable form complete as per direction of Engineer-in-Charge. b) Detailed Investigation Total 89,837.00	21		' -	1	8235.338	8,235.00
Quoted Rate in Figures	22	relevant information data like site plan, Bore log and water table, test results, calculations, discussions, suggestions and recommendations in respect of suitable foundation etc. including determination of silt factor calculation of waterways and complete design of foundation including analysis of Bearing Capacities and settlements in bound and presentable form complete as per direction of Engineer-in-Charge.	LS	1	14897.5	
					Total	89,837.00
Quoted Rate in Words		Quoted Rate in Figures				
		Quoted Rate in Words				/

Superintending Engineer
West Bengal State Warehousing Corporation