

OFFICE OF THE EXECUTIVE ENGINEER PHE, DIVISION BIJBEHARA

M/S New Jon Traders No/PHB: 4953-58
 Prop: Farooq Ahmad Tantray Dated: 12-07-2023
 S/O Mohammad Jamal Tantray R/O Narupora Watnard GST. No:-01AJXPT1997K1ZB

Regd. No:- SE/D/SMC/BEE/Civil/Saintry/09 OF 2022-23

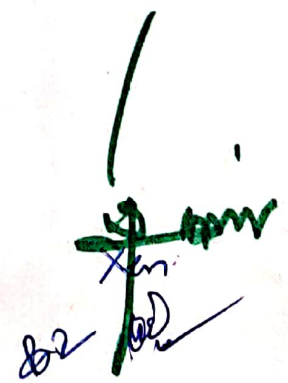
Tender ID: 2022 PHE 205781_8 **Alloted cost Rs:42.41 Lacs**
Adv. Cost Rs: 42.97 Lacs

Subject:- L/F of pipes, const. of 0.15 lac gallons RCC SR incld. Sluice Chamber and construction of head works, construction of chain link fencing around structures for WSS Kralwani under JJM

Reference
 1. Your tender received in response to this office Fresh e-NIT No. 85 OF 2022-23 No: PHEB: 17163-83 Dated: 21.02.2023
 2-4.DJJM /District Development Commissioner Anantnag's Authorization No:DDCA/JJM/2022-23/3858-60 Dated: 30.07.2022 , No/DDCA/DJJM/9413 Dt: 04.11.22 and No/DDCA/JJM/12613 Dated:03.02.2023
 05. Superintending Engineer Hyd.Circle Anantnag's Authrozation Letter No:SE/Hyd/4590 Dated: 03.08.2022

For & on behalf of Lt. Governor of J&K (UT), contract for above noted work is hereby fixed with you on the following quoted rates :-

Sl.No	Description of Work / Item(s)	Qty	Units	Estimated Rate	Amount
1	Earth work in excavation by manual means in trenches for foundations, drains, pipes, cables etc. (not exceeding 1.5 m in width) and for shafts, wells, cesspits and the like not exceeding 10 sqm on plan, including dressing of sides and ramming of bottoms lift upto 1.5 m, including getting out excavated earth and disposal of surplus excavated earth as directed:	✓		✓	
2	All kinds of soil	775.86	cum	436.00	338275
3	Ordinary rock	396.41	cum	841.60	333619
4	Earth work in bulk excavation by manual means over areas (exceeding 30 cm in depth, 1.5 m in width as well as 10 m ² on plan) including disposal of excavated earth lead upto 50 meters and lift upto 1.5 m, as directed by Engineer-in-Charge. :			✓	
5	All kinds of soil	342.84	cum	539.35	184911
6	Ordinary rock	69.75	cum	855.65	59682
7	Providing / laying of stone soling dry hand packed incl all carriages complete job.	23.42	cum	1320.00	30914
8	Providing & laying in position cement concrete in specified grade excluding the cost of centering & shuttering MS reinforcement 1:4:8 mix 1 cement 4 coarse sand 8 graded stone agg) 40mm stone agg.	16.11	cum	4861.83	78324
9	Providing and laying in position specified grade of reinforced cement concrete including curing but excluding the cost of centering, shuttering, finishing and reinforcement. All works upto plinth level 1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20 mm nominal size)	16.46	cum	7800.00	128388


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	Reinforced cement concrete work in walls (any thickness) including attached pilasters, buttresses, plinth and string courses, fillets, columns, pillars, piers, abutments, posts and struts upto floor five level including curing but excluding cost of centering shuttering, finishing and reinforcement. 1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20 mm nominal size)	24.34 ✓	cum	9408.00 ✓	228991
11	Reinforced cement concrete work in arches, archribs, domes, vaults shells, folded plate and roofs having slope more than 15° upto floor five level including curing but excluding the cost of centering, shuttering finishing and reinforcement with: 1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20 mm nominal size)	6.85 ✓	cum	10404.00 ✓	71267
12	Centering and shuttering including strutting, propping etc. and removal of form for:				
13	Foundations, footings, bases of columns etc. for mass concrete.	307.30 ✓	SQM	262.30 ✓	80605
14	Walls (any thickness) including attached pilasters, buttresses, plinth and string courses etc	260.59 ✓	SQM	573.85 ✓	149540
15	Arches, domes, vaults upto 6 m span	30.77 ✓	SQM	2086.80 ✓	64211
16	Lintel, beams, plinth beams, girders, bressumers and cantilevers.	13.52 ✓	SQM	502.85 ✓	6799
17	Edges of slabs and breaks in floors and walls Under 20 cm wide	14.20 ✓	Mtr	242.30 ✓	3441
18	Extra for shuttering incircular work				
19	Foundations, footings, bases of columns etc. for mass concrete.	8.29 ✓	SQM	52.46 ✓	435
20	Walls (any thickness) including attached pilasters, buttresses, plinth and string courses etc	135.03 ✓	SQM	114.77 ✓	15497
21	Extra for arches, domes, vaults exceeding 6 m span	29.13 ✓	SQM	1008.45 ✓	29376
22	Reinforcement for RCC work including straightening, cutting, bending, placing in position & binding all complete TMT Bars.	4000.00 ✓	Kg	87.00 ✓	348000
23	12mm Cement plaster finished with a floating coat of neat cement of mix:				
24	12mm Cement plaster of mix:				
25	1 : 4 (1 cement : 4 fine sand)	415.22 ✓	SQM	260.05 ✓	107978
26	Filling available excavated earth (excl. Rock) in trenches plinth sides of foundation etc in layers not exceeding 20cm in depth consolidating each layer by ramming & watering lead upto 50mtrs & lift upto 1.50 meter .	1357.43	Cum	198.70	269721
27	Providing / fixing of D.I/G.I bends ,Tees, Unions, Elbows, Nipples etc.				
28	50 mm dia G.I bends/ tees	6 ✓	No.	800.00 ✓	4800
29	40 mm dia G.I unions	4 ✓	No.	400.00 ✓	1600
30	25 mm dia G.I unions	4 ✓	No.	300.00 ✓	1200
31	20/ 15 mm GI unions	4 ✓	No.	250.00 ✓	1000
32	25/20/ 15 mm tees	5 ✓	No.	240.00 ✓	1200
33	40/25/20 mm elbows	6 ✓	No.	200.00 ✓	1200
34	Providing and fixing D.I. sluice valves (with cap) complete with bolts, nuts, rubber insertions etc. (the tail pieces if required will be paid separately). Confirming to IS:14846 read with latest amendments.				
35	80 mm dia Sluice Valve	2.00 ✓	No	10815.00 ✓	21630
36	P/f o f 12mm thick MS flanges to the G I pipe , including cost of flanges, welding charges and L/F charges complete.				
37	100 mm dia G.I pipe	10.00 ✓	Pairs	1500 ✓	15000




38	providing/fabrication of MS bends, tees etc. incld. Cost of gen- set all carriages complete job.	300.00	KG	150.00	45000
39	P/F of PGI Sheets 15cm width at joints.	60.00	mtr	200.00	12000
40	L/F of GI pipes excl. cost of pipes & earth work with GI fittings .				
41	65 mm dia nominal bore	950.00	Mtr	73.05	69398
42	50 mm dia nominal bore	1250.00	Mtr	40.80	51000
43	40 mm dia nominal bore	1950.00	Mtr	40.80	79560
44	25 mm dia nominal bore	1950.00	Mtr	30.65	59768
45	20 mm dia nominal bore	2450.00	Mtr	20.25	49613
46	15 mm dia nominal bore	2500.00	Mtr	20.25	50625
47	Making connection of G.I. distribution branch with G.I. main of following sizes by providing and fixing Tee, including cutting and threading the pipe etc. complete				
48	25 to 40 mm nominal bore	30.00	No	666.25	19987.5
49	Providing and laying in position cement concrete of specified grade including curing but excluding the cost of centring and shuttering. All work upto plinth level with: 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size)	13.28	Cum	6465.00	85855.2
50	Providing and laying in position specified grade of reinforced cement concrete including curing but excluding the cost of centering, shuttering, finishing and reinforcement. All works upto plinth level 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size)	8.55	cum	6978.00	59661.9
51	Providing & laying in position cement concrete of specified grade excluding the cost of centering & shuttering all work upto plinth level. 1:3:6 (1 cement : 3 coarse sand : 6 graded stone aggregate 40 mm nominal size)	35.00	cum	5437.00	190295
52	Structural steel work in built up sections, trusses and framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete. Welded	840.00	kg	102.00	85680
53	Structural steel work in single section, fixed with or without connecting plate, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete.	2655.00	kg	91.00	241605
54	P/F of chain link fencing of required width in mesh size 50x50mm incld strengthening with 2mm dia wire or nuts bolts and washers as required complete as per direction of Engineer incharge made of GI wire of dia 4mm	192.60	SQM	733.50	141272.1
55	Painting with ready mixed synthetic enamel paint of approved brand and manufacture in all shades to give an even shade (two or more coats on new work)	192.60	SQM	121.95	23487.57
56	RCC work in beams suspended floors roofs having slope upto 15° landings, Balconies, shelves, Chajjas, Lantels , bends, plain window, sills, stair casses & spiral stair cases upto floor 5 level excld the cost of centering, shuttering, finishing & reinforcement 1:1.5:3 (1 cement: 1.5 corse sand : 3 graded crushed tone agg 20mm nominal size)	1.89	Cum	9849.00	18614.61
57	Providing and mixing water proofing material in cement concrete work in doses by weight of cement as per manufacturer's specification. (1 kg of water proofing material in 50 kg of cement)	85.00	kg	57.90	4921.5
58	Connecting and commissioning of structures including testing	1.00	Job	30000.00	30000
59	Carraige of material from Different sources to nearest dumping site & incl loading, unloading & stacking by mechanical transport				
60	Cement/steel avg lead 40kms	70.60	MT	534.27	37719.462

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61	Sand Avg. 40 km	75.19	Cum	601	45189.19
62	stone Agg. below 40 mm nominal size 40 km	117.77	Cum	601	70779.77
63	stone Agg. Above 40 mm nominal size 40 km	17.53	Cum	653.00	11447.09
64	Extra carriage of material by manual labours from dumping site up to actual site of work Avg. 1200 mtrs				
65	Cement/steel avg lead	59.11	MT	531.80	31434.698
66	Sand/stone Agg. below 40 mm nominal size	114.09	Cum	1261	143867.49
67	stone Agg. Above 40 mm nominal size	17.53	Cum	1367.81	23977.7093
68	Stone soling	25.02	cum	1483.00	37104.66
Total					4297000
Deduct@1.30% for all items rates quoted by the bidder					55500
Allotted cost after the deduction					4241500
Say Rs: 42.41 Lacs					

Rates & Qty Checked

Des
Head Draftsman

[Signature]
Technical Officer

[Signature]
Executive Engineer
Jal Shakti PHE Division Bijbehara

22 **Terms & Conditions**

1	The cost of work should in no case exceed beyond Rs. 42.41 Lacs Forty two lac forty one thousand only
2	The work shall have to be completed within a period of 60 working days from the date of issuance of this allotment order failing which penalty upto 10% of the total value of contract shall be imposed upon you.
3	The earnest money shall be deposited in the shape of CDR/FDR/BG within seven days after issuance of this allotment as per the terms and conditons of NIT/SBD. <i>CDR No:- 3587572 DC-28.8.23 B= 1,29,000/-</i>
4	Client/Paying Authority: The client/paying authority shall be the concerned Executive Engineer. Besides, the supervision of the various components of the work shall be carried out by the concerned Engineers of the Division/TPIQM consultants under the overall coordination of the concerned Superintending Engineer Hydraulic Circle/Executive Engineer/Assitant Executive Engineer
5	Terms of Payment: Payment can be claimed on a monthly basis subject to the amount of bill being proportionate to the value of work viz a viz completion period within a variation of -5%.
6	Warranty: The firm shall be bound for satisfactory performance of works for 18 months after the successful commissioning of subject work. If during warranty period any malfunctioning/ defects arise, the firm /joint venture shall have to rectify the same within a period of ten days of receipt of intimation. In case of any failure on the part of the firm/joint venture to remove the defect, the Department may get the defects removed/ repaired by any other agency and cost thereof shall be recovered from the firm / joint venture and shall be recommended for further punitive action as governed under the relevant clause of the contract including blacklisting.
7	Trial Run: After testing and commissioning of work, the bidder will have to make a trial run of the work for a period of 03 months during which the bidder will have to operate and maintain the executed work to the full satisfaction of the Department.
8	Defects Liability Period (DLP): The defects Liability period shall be for a period of 12 Months which shall commence after the successful completion of Trial run. The bidder shall be responsible to make good & remedy at his own expense any defect in works which is noticed during the DLP. In case any defect remains unattended by the firm at the completion of DLP, the department may extend the DLP for such time as deemed fit for getting the defect rectified subject to a maximum ceiling of 6 Months.

	<p>Liquidated damages (LD) <i>In the event of allottee failing, declining, neglecting or delaying the supplies / works or in the event of any damage occurring or being caused by the allottee or in the event of any default or failure by the allottee in complying with any of the terms and conditions of the contract, the Department shall with or without prejudice to any other remedies available to it under any law for the time being enforce in the UT:</i></p> <p>a) Terminate the contract after 15 days notice and/or b) Recover the amount of loss caused by damage, failure or default, as may be determined by the department. and/or c) Recover the extra cost, if any, involved in allotting contract to other party. and/or d) Impose Liquidated damages on account of delay beyond the schedule completion period to the tune of 0.5% of the delayed portion of contract every week but not exceeding 10% value of the contract. and/or e) Forfeit the performance security and blacklist the firm.</p>
10	<p>Force Majeure: <i>Any failure or commission to carry out the provision of the contract shall not give rise to any claim by the department or bidder one against the other if such failure of commission arises from the 'ACT OF GOD' which shall include all natural calamities such as fires, floods, earthquake, hurricane, strikes, riots, embargoes or from any political or other reasons beyond the control of the parties including war, or a state of insurgency.</i></p>
11	<p>Specifications of job: <i>Tenderer/s must execute the works as per the requirements/specifications detailed in the relevant/applicable IS code/s.</i></p>
12	<p>Bidder Dying, Becoming Insolvent Or Imprisoned: <i>in the event of the death or insanity or insolvency or imprisonment of the bidder or where the bidder being a partnership or firm becomes dissolved or being corporation goes into liquidation, voluntary or otherwise, the contract may, in the option of the Engineer-in-charge, be terminated by notice in writing posted at the site of the works. communications/ instructions.</i></p>
13	<p>Safety of Govt. Infrastructures: <i>The bidder should ensure the safety of the water supply lines, sewer lines, telephone cables, power cables, storm water drains etc., pipe laying alignment and, if any damage occurs during execution it should be attended immediately at the cost of the bidder. Failing to attend immediately, the same will be got done by the Department at the risk and cost of the allottee.</i></p>
14	<p>Allottee's risk and Insurance: <i>All risks of loss or damage to physical property and of personal injury and death which arise during and in consequence of the performance of the Contract are the responsibility of the Bidder.</i></p>
15	<p>Work under Bidders Charge: <i>From the commencement of the work to the completion thereof the same shall be under the bidders charge. The bidder shall be held responsible for and make good any loss or injuries by fire or other causes / theft and shall hold the Government harmless for any claims for injuries to persons or damage to property happening from any neglect, default, want of proper care and misconduct on the part of the bidder, or any of his employees, during the execution of work. The bidder shall be responsible for the compensation if any, to labour under the existing labour laws of the country.</i></p>
16	<p>Setting Out of Works: <i>The bidder shall be responsible for the time and proper setting out of all the works and for the correctness of the positions, levels, dimensions and alignment of all parts of the works and for the provision of all necessary instruments, appliances and labour in connection therewith.</i></p>
17	<p>Labour: <i>The bidder shall make his own arrangements for the engagement of all types of the labour, required for the execution of the job. No workman below the age of 18 years shall be employed on the works. Also the bidder shall comply with the provisions of all labour laws and the rules framed there under.</i></p>
18	<p>Storage at Site: <i>The bidder shall at his own cost make arrangements for proper storage especially towards Rain and Snow damages of the equipment/ materials at sites till its erection/completion. For the purpose the bidder shall, with the approval of Engineer in charge construct temporary storage accommodation for equipment/ material at site for which land shall be provided by the department near the site of work.</i></p>
19	<p>Watch & Ward of Works: <i>The bidder shall in connection with the work provide and maintain at his own cost all lights, guards, fencing and watching, when and where necessary or required by the Department for the protection of the work or safety and convenience of the Public etc.</i></p>
20	<p>Final Acceptance: <i>The equipment/work shall be accepted by the Department only after the system has been tested and has performed satisfactorily in all respects, at site, in accordance with the provisions of the contract.</i></p>




	<p>Cleaning Up: On completion of the works the bidder shall clear away, load into trucks or any other transport and remove from the site all constructional plant, surplus materials, dismantled or otherwise, earth and rubbish and temporary works of every kind and leave the whole of the site and works clean and in a workmanship condition, to the satisfaction of the Department.</p>
	<p>Power and Water Supply: The bidder/firm shall make his own arrangement, at his own cost, for all lines, individual power points, etc. to the machinery and plant required by him for the erection, testing and commissioning of the equipment ordered on him. The bidder shall pay for all electrical energy consumed by him for this purpose at the prevalent electricity tariff in J&K State. Such charges shall be paid by the bidder/firm directly to the Power Corporation and the bidder's final bill shall be settled only after he gets a no outstanding certificate from the concerned Electric Division. The Division shall not be responsible, and the bidder shall have no claim whatsoever for any interruption in power supply or voltage fluctuation or total cut off at the site. The bidder/firm must provide an alternative source of power, at his own cost, at the site for completion of the work. The bidder shall make his own arrangements for water to be used for the execution/Hydro-testing/ water tightness Test/ Curing, labour colony, Site Office etc.</p>
3	<p>Agreement: As soon as letter of award is communicated to the firm, the contract shall be complete and binding upon them, the bidder/firm shall also be required to execute an agreement with the competent authority within seven days from the date of issue of letter of award. Failure to execute such an agreement in time shall not however, prevent this contract from being enforced against the firm and the date of delivery of the material/completion of works shall be reckoned from the date of issue of the letter of award in favour of successful firm.</p>
24	<p>Tender quantities: The advertised quantities in the tender documents are tentative and subject to increase or decrease, depending upon actual requirement at site as per the design and other considerations. The successful bidder shall have no claim/ reservation on this account and the decision of the department shall be final and binding.</p>
25	<p>Third Party Monitoring: The allotted works shall be subject to check by the third party monitoring agency (TPIQM) appointed by the Department. The agency shall check the quality of works executed by the agencies, quality of materials used for construction and quality of machinery installed in each scheme. The TPIQM's role shall be that of an assistant to the Employer's Representative for the purpose of monitoring and evaluation of the performance of the Contract during the Contract Period.</p>
26	<p>All other terms and conditions as laid down in form No.25 of P.W.D. shall remain in force and binding on successful tenderer.</p>

Copy to the :-

- 1 Chief Engineer Kmr PHE Department Srinager for favour of information please.
- 2 District Dev. Commissioner Anantnag for favour of information please
- 3 Superintending Engineer Hyd. Circle Bijbehara for favour of information
- 4 Assistant Executive Engineer PHE Sub -Division Kokernag for information & necessary action. He will ensure the completion of work within the stipulated time period and strictly in accordance with approved proposals, besides the amount of work does not exceed beyond the provision of allotment in any case for which he shall be personally responsible.
- 6 Technical Officer Divisional Office for information



 Executive Engineer
 JSD PHE Division Bijbehara