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OFFICE OF THE EXECUTIVE ENGINEER PHE, DIVISION BIJBEHARA

Kotternag JAM
20-23

Mohd Ramzan and Sons	No/PHB:	16087-62
Prop: Mohd Ramzan Deka S/o Ab Aziz Deka	Dated:	01-02-2022
R/O Dessa	GST. No.:- 01AJPD7951L1ZE	

Regd: Kmr/PHED/RCR/1996-97/BEE/08 of 04/1996

Tender ID: 2022_PHE_167804_22

Adv. Cost Rs: 28.10 Lacs

Allotted cost Rs: 26.13 Lacs

Subject:- L/F of pipes, const. of 0.15 lac gallons RCC SR incld. Sluice Chamber and construction of head works WSS Raindal under JJM

- c/c
1. Your tender received in response to this office : e-NIT No. 08 OF 2022-23 NO/PHE/ No: PHB/986-1000 Dated: 26-04-2022
 02. Read with Corrigendum No: PHB/2080-2100 Dated: 23.05.2022
 03. Read with Corrigendum NO/PHB/2440-60 Dated: 28.05.2022
 04. 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
 05. Superintending Engineer Hyd.Circle Anantnag's Authorization Letter No:SE/Hyd/4590 Dated: 03.08.2022
 6. This office letter of intent No/PHB/ 6512-19 Dated: 03 .08.2022
 07. Superintending Engineer Hyd.Circle Anantnag's Authorization Letter No:SE/Hyd/8445 Dt: 10.11.2022

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	789.52	cum	436.00	344231
3	Ordinary rock	299.47	cum	841.60	252034
4	Providing / laying of stone soling dry hand packed incl all carriages.	11.04	cum	1320.00	14573
5	Providing & laying in position cement concrete in	7.86	cum	4860.90	38207
6	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)	15.68	cum	7800.76	122316
7	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)	24.33	cum	9408.00	228897
8	Reinforced cement concrete work in arches, arch ribs, 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)	6.28	cum	10404.00	65337
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 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size)	6.30	cum	6978.00	43961
10	Centering and shuttering including strutting, propping etc. and removal of form for:				
11	Foundations, footings, bases of columns etc. for mass concrete.	69.99	SQM	262.30	18358
12	Walls (any thickness) including attached pilasters, buttresses, plinth and string courses etc	246.76	SQM	573.85	141603
13	Edges of slabs and breaks in floors and walls Under 20 cm wide	14.20	Mtr	242.30	3441
14	Arches, domes, vaults upto 6 m span	30.77	SQM	2086.80	64211
15	Suspended floors, roofs, landings, balconies and access platforms.	13.52	SQM	635.60	8593
16	Extra for shuttering incircular work				

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17	Foundations, footings, bases of columns etc. for mass concrete.	1.66	SQM	52.46	87
18	Walls (any thickness) including attached pilasters, buttresses, plinth and string courses etc	26.64	SQM	114.77	3057
19	Reinforcement for RCC work including straightening, cutting, bending, placing in position & binding all complete TMT Bars.	4389.00	Kg	87.00	381843
20	12mm Cement plaster of mix: 1 : 4 (1 cement : 4 fine sand)	210.72	SQM	260.15	54819
21	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. 80 mm dia	2.00	No	10815.00	21630
22	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	340.00	kg	102.00	34680
23	providing/fabrication of MS bends, tees etc. incld. Cost of gen- set all carriages complete job.	300.00	KG	150.00	45000
24	P/F of PGI Sheets 15cm width at joints.	60.00	mtr	200.00	12000
25	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 excl 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)	2.46	Cum	9849.00	24229
26	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	4922
27	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 .	912.00	Cum	198.70	181214
28	L/F of GI pipes excl. cost of pipes & earth work with GI fittings .				
29	80 mm dia nominal bore	500.00	Mtr	73.05	36525
30	40 mm dia nominal bore	2500.00	Mtr	40.80	102000
31	25 mm dia nominal bore	2400.00	Mtr	30.65	73560
32	20 mm dia nominal bore	3500.00	Mtr	20.25	70875
33	15 mm dia nominal bore	2220.00	Mtr	20.25	44955
34	Provision for pipe specials to be purchased from market. Subject to actual as per site requirement.(RTQ)	1.00	No	10000.00	10000
35	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				
36	25 to 40 mm nominal bore	200.00	No	666.25	133250
37	Carriage of material from Different sources to nearest dumping site & incl loading, unloading & stacking by mechanical transport				
38	GI / DI pipe below 100mm dia avg 30 Kms	23.71	MT	446.00	10575
39	Cement/steel avg lead 30kms	28.34	MT	446.00	12640
40	Sand Avg. 30 km	30.68	Cum	502.00	15401
41	20 mm dia Agg. 30 km	58.97	Cum	502.00	29603
42	40 mm dia Agg. 30 km	3.51	Cum	546.00	1916
43	Extra carriage of material by manual labours from dumping site up to actual site of work Avg.900 mtrs				
44	GI / DI pipe below 100mm dia	23.71	MT	671.00	15909
45	Cement	8.16	MT	425.00	3468
46	Stone Soiling	5.20	cum	1160.00	6032
47	Stone Soiling(300 mtrs lead)	5.85	cum	515.00	3013
48	Sand/ 20 mm Agg.	33.99	cum	986.00	33514
49	40 mm Agg.	3.51	Cum	1067	3745
50	Stone soiling	5.20	cum	1170.00	6084
51	Extra carriage of material by manual labours from dumping site up to actual site of work Avg.1200 mtrs				
52	Cement / Steel	19.08	MT	761.80	14535
53	Sand/ 20 mm Agg.	55.66	cum	1261.00	70187
54	Stone soiling Avg. 300 mtrs	5.85	cum	515.00	3013
Total					2810043
		Deduct @7% of all items of work		196743.12	
		G.Total		2613300.0	
		Say Rs: 26.13 Lacs			

Rates & Qty Checked

Head
Draftsman

Technical Officer

Executive Engineer
Jai Shakti PHE Division Bijbehara

Terms & Conditions

1	The cost of work should in no case exceed beyond Rs. 26.13 Lacs (Rupees Twenty six Lac thirteen thousand only)
2	The work shall have to be completed within a period of 30 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	Earnest money deposited by you vide CDR No : 3450840 DT:09.01.2023 RS: 28000/, CDR No:3106078 Dt:21.05.2022Rs: 56600 /- a- successful completion of the work and expiry of defect clause.
4	Client/Paying Authority: <i>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/Assistant Executive Engineer</i>
5	Terms of Payment: <i>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%.</i>
6	Warranty: <i>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.</i>
7	Trial Run: <i>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.</i>
8	Defects Liability Period (DLP): <i>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.</i>
9	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> 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.
10	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 or 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>
11	Specifications of job: <i>Tenderer/s must execute the works as per the requirements/specifications detailed in the relevant/applicable IS code/s.</i>
12	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>
13	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>
14	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>
15	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>

Handwritten signatures and initials in blue and green ink, likely belonging to officials or witnesses, are placed at the bottom right of the document.

16	Setting Out of Works: 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.
17	Labour: 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.
18	Storage at Site: 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.
19	Watch & Ward of Works: 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.
20	Final Acceptance: 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.
21	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.
22	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.
23	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.
24	Tender quantities: <u>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.</u>
25	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.
26	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.

Copy to the :-

- 1 Chief Engineer Kmr PHE Department Srinagar for favour of information please.
- 2 District Dev.Commissioner Anantnag for favour of information please
- 3 Superintending Engineer Hyd. Circle Anantnag 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.
- 5 Technical Officer Divisional Office for information
- 6 File Concerned

Executive Engineer
JSD PHE Division Bijbehara