

# OFFICE OF THE EXECUTIVE ENGINEER PHE, DIVISION BIJBEHARA

*Ananduj*  
*JJM*

**M/S ellahie constructions**

**Prop: Haji Ajaz Ahmad Allie**

**S/O Khandipahri**

**Regd: 20/AAVSE/Hyd/Ang/2007-08**

**No/PHB:** 2350-55

**Dated:** 17-5-2023

**GST. No.:- 01AHKPA3664R2Z5**

**Tender ID: 2022\_PHE\_194553\_8**

**Adv Cost Rs: 109.70 Lacs**

**Alloted Cost Rs: 114.09 Lacs**

**Subject:- Construction of Retaining Wall, Chain Link Fencing, Laying & Fitting of Pipes, Approach path Anchor/ Saddle blocks & Stablization of existing Pipe network WSS Sonach under JJM Part 1st**

**Reference**

1. Your tender received in response to this office Fresh e-NIT No. 54 OF 2022-23 No: PHEB: 11061-80 Dated: 02/11/2022
03. DJJM /District Development Commissioner Anantnag's Authorization No:DDCA/JJM/2022-23/3858-60 Dated: 30.07.2022 and No/DDCA/JJM/12613 Dated:03.02.2023
04. Superintending Engineer Hyd.Circle Anantnag's Authrozation Letter No:SE/Hyd/4590 Dated: 03.08.2022
05. Superintending Engineer Hyd.Circle Anantnag's Authrozation Letter No:SE/Hyd/8445 Dt: 10.11.2022

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	a) All Kinds of Soil	3675.00	Cum	436	1602300
3	b) Ordinary Soft Rock	860.00	Cum	841.6	723776
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 m2 on plan) including disposal of excavated earth lead upto 50 meters and lift upto 1.5 m, as directed by Engineer-in-Charge				
5	a) All Kinds of Soil	71.00	Cum	539.35	38294
6	b) Ordinary Soft Rock	85.00	Cum	855.65	72730
7	Providing and laying of dry stone soling tightly hand packed on horizontal levels.	77.00	Cum	616.4	47463
8	Providing and laying of 1:4:8 nominal mix cement concrete .	58.00	Cum	4861.83	281986
9	Reinforced cement concrete work in walls (any thickness) including attached pilasters, buttresses, plinth & string courses, fillets, columns, pillars, piers, abutments, posts & struts etc. up to floor five level excluding the cost of centring, shuttering, finishing & reinforcement 1:1.5:3 (1cement, 1.5 Course sand, 3graded crushed stone) aggregate 20mm nominal size.	22.00	Cum	9408.13	206979
10	Centring and shuttering including strutting propping and removal of form work.				
11	a) Foundations	287.00	Sqm	262.3	75280
12	b) Walls	603.00	Sqm	573.85	346032
13	12 mm thick cement plaster in 1:4 mix (1 cement, 4 fine sand).	108.00	Sqm	260.05	28085
14	12mm thick cement plaster in 1:6 mix (1 cement, 6 fine sand).	793.00	Sqm	241.75	191708
15	12 mm thick cement plaster in 1:3 mix (1 cement, 3 fine sand).	1500.00	Sqm	343.57	515355
16	Providing Reinforcement to RCC works including bending, binding, cutting, straitening and placing in position complete.	2228.00	Kg	87.175	194226
17	Providing and laying cement concrete in retaining walls, return walls, walls (any thickness) including attached pilasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchors blocks, plain window sills, fillets etc upto floor V level, including curing but excluding the cost of centring, shuttering and finishing with. 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size)	77.00	Cum	7542.4	580765
18	Painting with synthetic enamel paint of approved brand and manufacture of required colour to give even shade two or more coats on new work including priming coat lof approved brand and manufacture.	403.00	Sqm	179.8	72459
19	Painting with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade, one or more coats on old work.	1500.00	Sqm	80.1	120150
20	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.	7657.00	Kg	91.025	696978
21	Steel work welded in built up sections/framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer using structural steel etc. as required. In gratings, frames, guard bar, ladder, railings, brackets, gates and similar works.	255.00	Kg	146.623	37389

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22	Providing and fixing G.I. chain link fabric fencing of required width in mesh size 50x50 mm including strengthening with 2 mm dia wire or nuts, bolts and washers as required complete as per the direction of Engineer-incharge.	576.00	Sqm	733.5	422496
23	Providing and laying in position specified grade of cement concrete in 1:2:4 nominal mix.	154.00	Cum	5877.45	905127
24	Dismantling of G.I pipes including excavation and refilling trenches after taking out the pipes, manually/ by mechanical means including stacking of pipes within 50m lead.				
25	a) Upto 40 mm	1200.00	Mtr	99.75	119700
26	b) Above 40 mm	2500.00	Mtr	110.65	276625
27	Providing & Fixing M.S Flanges 12mm thick to old Salvaged pipes including cost of nuts, bolts, washers etc complete.				
28	a) 100 mm M.S Flanges	165.00	Pair	1520.00	250800
29	b) 80 mm M.S Flanges	624.00	Pair	1100.00	686400
30	c) 65 mm M.S Flanges	167.00	Pair	1100.00	183700
31	Laying & Fitting of G.I Pipes .				
32	a) 65 mm G.I Pipe	1600.00	Mtr	73.05	116880
33	b) 50 mm G.I Pipe	1750.00	Mtr	40.8	71400
34	c) 40 mm G.I Pipe	2350.00	Mtr	40.8	95880
35	d) 25 mm G.I Pipe	2800.00	Mtr	30.65	85820
36	e) 20 mm G.I Pipe	3400.00	Mtr	20.25	68850
37	f) 15 mm G.I Pipe	4000.00	Mtr	20.25	81000
38	Making Connections of G.I branch with G.I main including providing & Fixing Tees etc Complete.				
39	a) Above 40 mm	20.00	No	666.25	13325
40	b) Below 40 mm	80.00	No	1268.75	101500
41	Back-filling of available excavated soil into the trench excluding rock.	3871.00	Cum	198.7	769168
42	Providing/ Fixing of regulation valves with necessary regulation valves excluding cost of nuts, bolts, washers etc complete.				
43	a) 150 mm Dia Sluice Valve	4.00	No	20243	80972
44	b) 100 mm Dia Sluice Valve	4.00	No	13164	52656
45	Structural Steel work for Providing/Fabricating & Providing M.S Bends, Tees as per site requirement to be fabricated at site including hire charges of DG set, Welding Machine etc complete.	800.00	Kg	114.675	91740
46	Carriage of material from dumped site to actual site of work				
47	a) Cement and steel (Average 25 Km)	89.00	M.T	401.799	35760
48	b) Sand/ 20mm Agg for average (Average lead of 45 Km)	396.00	Cum	650.693	257674
49	c) 40mm Agg (Average 35 Km)	51.00	Cum	599.277	30563
50	d) Solling stone (Average 10 km)	74.00	Cum	1570.48	116216
51	e) 100 mm G.I Pipe (40Km)	1000.00	Mtr	11.42	11420
52	f) 80-15 mm G.I Pipe (40Km)	62.00	Mtr	534.27	33125
53	Extra Carriage of material from source to dumping site at road by mechanical transport.				
54	a) 100 mm G.I Pipe (1000 Mtr)	1000.0	Mtr	13.64	13640
55	b) 80-15 mm G.I Pipe (1000 Mtr)	62.32	Mtr	5.79	361
56	c) Cement/ Steel (1000 Mtr)	22.98	M.T	460.46	10581
57	d) Sand & Aggregate (1000 Mtr)	98.77	Cum	1078.22	106495
58	e) 40mm Aggregate (1000 Mtr)	15.96	Cum	1078.21	17208
59	f) Stone Solling (1000 Mtr)	17.73	Cum	1268.43	22489
60	g) Cement ( 500 Mtr)	2.414	M.T	282.09	681
61	h) Steel (500 Mtr)	0.532	Cum	605.92	322
62	i) Sand, 20 mm & 40mm Aggregate (500 Mtr)	10.88	Cum	621.2	6759
63	j) Stone Solling (500 Mtr)	2.048	Cum	730.8	1497
				<b>Total Amount Advertized</b>	<b>10970000</b>
				<b>Add @ 4.00 % of all items</b>	<b>439600</b>
				<b>Total Amount</b>	<b>11409600</b>

Restricted an amount of Rs: 112.37 Lacs One Crore twelve Lac thirty seven thousand only as per the approved DPR cost

Rates & Qty Checked

Say Rs:

112.37 Lacs

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.112.37 Lacs Rupees One Crore twelve Lac thirty seven thousand only as per the approved DPR/Accord of Administrative Approval
2	The work shall have to be completed within a period of 120days 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 FDR NO: 714712 Dated: 05.04.2023 Rs: 330000/- successful completion of the work and expiry of defect clause.
4	<b>Client/Paying Authority:</b> 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
5	<b>Terms of Payment:</b> 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	<b>Warranty:</b> 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	<b>Trial Run:</b> 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	<b>Defects Liability Period (DLP):</b> 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.
9	<b>Liquidated damages (LD)</b> 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: 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	<b>Force Majeure:</b> 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.
11	<b>Specifications of job:</b> Tenderer/s must execute the works as per the requirements/specifications detailed in the relevant/applicable IS code/s.
12	<b>Bidder Dying, Becoming Insolvent Or Imprisoned:</b> 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.
13	<b>Safety of Govt. Infrastructures:</b> 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.
14	<b>Allottee's risk and insurance:</b> 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.
15	<b>Work under Bidders Charge:</b> 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.
16	<b>Setting Out of Works:</b> 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	<b>Labour:</b> 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	<b>Storage at Site:</b> 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	<b>Watch &amp; Ward of Works:</b> 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.

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20	<b>Final Acceptance:</b> 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	<b>Cleaning Up:</b> 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	<b>Power and Water Supply:</b> 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	<b>Agreement:</b> 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	<b>Tender quantities:</b> <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	<b>Third Party Monitoring:</b> 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 Srinager 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 Anantnag 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/Approved DPR in any case for which he shall be personally responsible and also circular circulated by Chief Engineer Kmr PHE Department vide endoresment No/CE/JSD/PS/40758-96 Dated: 03.02.2023.
- 6 Technical Officer Divisional Office for information
- 7 File Concerned

  
 Executive Engineer  
 JSD PHE Division Bijbehara