

*P-68*  
*part 6th*

*P. K. Chahal*  
*JJM*  
*23-24*

**OFFICE OF THE EXECUTIVE ENGINEER PHE, DIVISION, BIJBEHARA**

Name:- **M/S Darz Constructions**  
 Prop **Reyaz Ahmad Dar**  
 R/O:- **Bijbehara**  
 Regd. No:- **21-AY/CE/CID/PDC-2010-11**  
 All Cost **Rs 140.54 Lacs**  
 Subject:- **Construction of 0.30 lac Gallons SSFP, 0.15 lac Gallons SR, head work, 02 No. Sluice chambers, Chain link fencing, Protection work around various structures and Laying Fitting of RWM, Supply main, Sub main and Distribution system for WSS GADVAIL under JJM.**

No:- **PHB/Do-86**  
 Dt:- **04-04-2023**  
 GST No:- **01AAPFD0572M1ZE**

**Alloted Cost: Rs: 144.754 lacs**

**Reference:-**

1. Your Tender in response to this office NIT 85 of 2022-23 issued under NO/PHE/ 17163-83 Dt: 21-02-2023
2. Chief Engineer Kmr PHE Deptt. Srinagar's letter No: CE/PHE/MC/DB/13745-83 Dt: 26-07-2022
3. Distt. Development Commissioner Anantnag's authorization No: DDCA/JJM/385860 /2022-23 Dt: 03-08-2022. No/JJM/1213 Dt: 03-02-2023 and No: DDCA/JJM9413 Dt: 04-11-2022.;
4. Superintending Engineer Hyd. Circle Anantnag's authorization No:SE/Hyd/Ang/4590 Dt: 03-08 and No: SE/Hyd/Ang/8323-24 Dt: 05-11-2022.

For & on behalf of Governor of J&K State, contract for above noted work is here by fixed with you on the following Quoted rates :-

S.No	Particulars of Items	Unit	Qty.	Amount
1	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 <sup>2</sup> on plan) including disposal of excavated earth lead upto 50 meters and lift upto 1.5 m, as directed by Engineer-in-Charge.			
2	All kinds of soil	Cum	258.73	539.35
3	Ordinary Rock	Cum	105.18	855.65
4	Extra for every additional lift of 1.5 m or part thereof in excavation/banking excavated or stacked material :			0.00
5	All kinds of soil	Cum	8.00	81.65
6	Ordinary Rock	Cum	2.00	146.45
7	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 ( 1 meter from cutting edge )			0.00
8	All kinds of soil	Cum	7960.71	436
9	Ordinary Rock	Cum	40.69	841.6
10	Providing and laying of dry stone solling tightly hand packed on horizontal levels.	Cum	55.87	616.4
11	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:			0.00
12	1:4:8 (1 cement : 4 coarse sand : 8 graded stone aggregate 40 mm nominal size)	Cum	35.52	4861.615
13	1:3:6 (1 cement : 3 coarse sand : 6 graded stone aggregate 20 mm nominal size)	Cum	260.38	5437.74
14	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			0.00
15	1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20 mm nominal size)	Cum	32.86	7800.76
16	1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size)	Cum	5.69	6978.00
17	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.			0.00
18	1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20 mm nominal size)	Cum	66.91	9408.135

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19	Reinforced cement concrete work in beams, suspended floors, roofs having slope upto 15°, landings, balconies, shelves, chajjas, lintels, bands, plain window sills, staircases and spiral stair cases upto five level including curing but excluding the cost of centring, shuttering, finishing and reinforcement with				0.00
20	1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20 mm nominal size)	Cum	8.22	9849.345	80961.62
21	Reinforced cement concrete work in arches, archribs, domes, vaults shells, folded plate and roofs having slope more than 15° upto floor five level 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)	Cum	4.61	10404.42	47964.35
22	Centering and shuttering including strutting, propping etc. and removal of form for:				0.00
23	Foundations, footings, bases of columns etc. for mass concrete.	Sqm	473.4	262.3	124172.82
24	Walls (any thickness) including attached pilasters, buttresses, plinth and string courses etc	Sqm	871.74	573.85	500248.00
25	Lintel, beams, plinth beams, girders, bressumers and cantilevers	Sqm	17.61	502.85	8855.19
26	Columns, pillars, piers, abutments, posts and struts.	Sqm	10.8	680.15	7345.62
27	Suspended floors, roofs, landings, balconies and access platforms.	Sqm	34.43	635.6	21883.71
28	Edges of slabs and breaks in floors and walls				0.00
29	Under 20 cm wide	Rm	50.83	242.3	12316.11
30	Arches, domes, vaults upto 6 m span	Sqm	30.77	2086.08	64188.68
31	Extra for shuttering in circular work (20% of respective centering and Shuttering items)				0.00
32	Foundation	Sqm	2.27	52.46	119.08
33	Walls	Sqm	33.63	114.77	3859.72
34	Beams	Sqm	2.48	100.57	249.41
35	DOME	Sqm	30.77	1008.45	31030.01
36	12mm Cement plaster finished with a floating coat of neat cement of mix:				0.00
37	1 : 3 ( 1 cement : 3 fine sand)	Sqm	447.77	343.75	153920.94
38	1 : 4 ( 1 cement : 4 fine sand)	Sqm	206.74	325.45	67283.53
39	Providing and fixing D.I. sluice valves Class 1 (with cap) complete with rubber insertions, bolts, Gate valve, nuts, extention rod, joint connector, supporting pedestal with base plate, top plate and necessary anchoring bolts etc. (the tail pieces if required will be paid separately). Confirming to IS:14846 read with latest amendments.)				0.00
40	100mm dia D.I	No.	7.00	13164	92148.00
41	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto plinth level	kg	10544.62	87.175	919227.25
42	P/ M of water proofing compound to cement concrete @ 1kg/50 kg Of cement.	kg	529.00	57.9	30629.10
43	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)	kg	615.00	102.135	62813.03
44	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.	kg	2858.29	91.025	260175.85
45	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. Made of G.I. wire of dia 4 mm	Sqm	360.00	733.5	264060.00

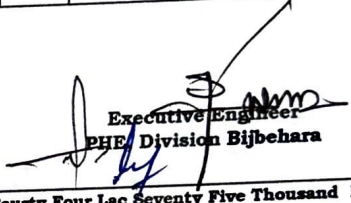
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46	Providing/ laying of Baramullah slab	sqm	✓ 52.27	✓ 2150	112380.50
47	Providing & laying of filter media effective size of sand varies from 0.45 mm to 0.70 mm having uniformity coefficient between 1.30 to 1.75 & should be dust free & free from other organic impurities to be obtained from Ganderbal Nallah & the size of gravel should vary from 2mm to 40mm incld all carriages complete.	cum	✓ 52.27	✓ 10600	564062.00
48	Filling available excavated earth (excl. rock) in trenches plinth sides of foundation etc. in layers not exceeding 20 cm in depth consolidating each deposited layer by ramming & watering lead upto 50 m, & lift upto 1.5 m.	Cum	✓ 7193.00	✓ 198.7	1429249.10
49	Laying in position centrifugally cast (spun) iron S&S or flanged pipes (excluding cost of pipe)	Qtls	✓ 3233.00	✓ 245.55	793863.15
50	Providing push-on-joints to Centrifugally (Spun) Cast Iron Pipes or Ductile Iron Pipes including testing of joints and including the cost of rubber gasket.				0.00
51	150 mm dia	Joints	✓ 1709.00	✓ 144.7	247292.30
52	100 mm dia	Joints	✓ 182.00	✓ 89.7	16325.40
53	Laying and fitting of G.I. pipes (all classes) complete excluding cost of pipes, fittings and Earth work.				0.00
54	15 mm dia. G.I. pipes	Mtr.	✓ 3500.00	✓ 20.25	70875.00
55	20 mm dia. G.I. pipes	Mtr.	✓ 5000.00	✓ 20.25	101250.00
56	25 mm dia. G.I. pipes	Mtr.	✓ 3500.00	✓ 30.65	107275.00
57	40 mm dia. G.I. pipes	Mtr.	✓ 4000.00	✓ 40.8	163200.00
58	50 mm dia. G.I. pipes	Mtr.	✓ 1500.00	✓ 40.8	61200.00
59	65 mm dia GI pipe	Mtr.	✓ 1500.00	✓ 73.05	109575.00
60	80 mm dia GI pipe	Mtr.	✓ 1000.00	✓ 73.05	73050.00
61	P/f o f MS flanges to the G I pipe , including cost of flanges, welding charges and L/F charges complete. <b>[12mm thick]</b>				0.00
62	100 mm dia G.I pipe	Pairs	✓ 10.00	✓ 1500	15000.00
63	CARRIAGE OF MATERIALS				0.00
64	By Mechanical Transport including loading, unloading and stacking				0.00
65	150 mm dia D.I / G.I Pipes ( 45 kms)	Mtr.	✓ 9400.00	✓ 23.7	222780.00
66	100 mm dia D.I / G.I Pipes ( 45 kms)	Mtr.	✓ 1000.00	✓ 14.22	14220.00
67	Below 100 mm G.I Pipes ( 45 kms)	MT	✓ 43.00	✓ 578.583	24879.07
68	Cement and Steel (45 Kms)	MT	✓ 6.38	✓ 578.43	3690.38
69	Sand, stone aggregate below 40 mm nominal size (45 Kms)	Cum	✓ 134.52	✓ 650.69	87530.82
70	Sand, stone aggregate below 40 mm nominal size (70 Kms)	Cum	✓ 43.65	✓ 899.09	39245.28
71	Stone aggregate 40 mm nominal size and above ( 35Kms)	cum	✓ 9.12	✓ 707.26	6450.21
72	Cement and Steel (35 Kms)	MT	✓ 89.47	✓ 490.1185	43850.90
73	Sand, stone aggregate below 40 mm nominal size (35 Kms)	Cum	✓ 134.52	✓ 551.33	74164.91

74	Stone aggregate 40 mm nominal size and above ( 35Kms)	Cum	127.96	599.27	76882.59
75	Stone Soling (15 Kms)	cum	56.6	401.83	22743.58
76	By Manual Labour including loading, unloading and stacking				0.00
77	150 mm dia D.I / G.I Pipes ( 800 m )	Mtr.	9400.00	18.67	175498.00
78	100 mm dia D.I / G.I Pipes ( 800 m )	Mtr.	1000.00	13.24	13240.00
79	Below 100 mm G.I Pipes ( 800 m )	MT	43.00	490.65	21097.95
80	Cement (400 m)	MT	72.97	214.18	15628.71
81	Steel (400 m)	MT	32.73	460.28	15064.96
82	Sand, stone aggregate below 40 mm nominal size (400 m)	Cum	226.66	460.7	104422.26
83	Stone aggregate 40 mm nominal size and above ( 400 m )	Cum	350.36	498.04	174493.29
84	Stone Soling (400 m)	Cum	47.97	541.98	25998.78
				<b>Total:-</b>	14053872.50
					421616.00
<b>Add @ 3.0% for all items</b>					14475488.50
<b>Alloted cost</b>					
<b>Rates checked as per approved C/S</b>					<b>Say Rs: 144.754 lacs</b>

  
Head Draftsman

  
Technical Officer

  
Executive Engineer  
PHE, Division Bijbehara

**Terms & Conditions**

1	The cost of work should in no case exceed beyond Rs. 144.754 lacs (Rupees One Crore Fourty Four Lac Seventy Five Thousand Four Hundred only) as per the approved Accord of Administrative Approval.
2	The work shall have to be completed within a period of 50 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	Security performance deposited by you vide BG No: 12241PBG2303002 Dt: 16-03-2023 Rs 435000/= shall be released after 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/Assitant 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.