

Government Jammu Kashmir (UT)
Office of the Executive Engineer Jal Shakti Department PHE Division, Shopian.
E-mail: xenpheshopian@yahoo.in & xenpheshopain@gmail.com Phone /fax:- 01933- 260248/260284.

Allotment order No:-

Dt:-

05/JJM of 09/22
30/09/2022

subject: Laying & Fitting of Delivery and Distribution Mains consisting of GMS Tubes and Ductile Iron Pipes of different Nominal Bores along with pipe fittings and control valves & Construction of 0.45 lac lac gallons Ground Service Reservoir (GSR) and Execution of ancillary civil works like Construction of intake works, Conversion of existing SSFP into storage/PST/Reactivation of S.R/Head works and Construction of chain link fencing. at Water Supply scheme Adijan Gadipora of Division Shopian of Kashmir Province of UT of J&K, under Jal Jeevan Mission.

- Ref:-1. This office E Nit No:-02 of 2022-23 Dt:-16.04.2022 (S.No 11)
2. Accord of Administrative Approval Order No. CE/PHE/DB/124 of 02/2021 Dated:19-02-2021 issued by Chief Engineer Jal Shakti (PHE) Department Kashmir vide No.CE/PHE/DB/27137-44 Dt:19-02-2021.
3. Minutes of meeting DJJM Shopian held on 20.06.2022.
4. This office L.O.I No.:PHEDS/CS/1729-36 Dated:02.07.2022
5. Chief Engineer PHE) JSD Kashmir Circular No:-CE/PHE/MC/DB/13745-83 Dt:-26.07.2022
6. Technical sanction Order No. CE/PHE/DB/162 of 8/2022 dated:31-08-2022 issued by Chief Engineer, Jal Shakti (PHE) Department Kashmir vide No. vide No:-CE/PHE/DB/18481-85 dated:31-08-2022.

Advertised cost: Rs. 88.85 lacs (Rupees Eighty Eight Lacs Eighty Five Thousand only)

Allotted cost: Rs. 85.949 lacs (Rupees Eighty Five lac Ninety Four Thousand Nine Hundred only)

Head Of Account: MH-4215 JJM

ORDER

For and on behalf of Lt. Governor of J&K Union Territory contract for " Laying & Fitting of Delivery and Distribution Mains consisting of GMS Tubes and Ductile Iron Pipes of different Nominal Bores along with pipe fittings and control valves & Construction of 0.45 lac lac gallons Ground Service Reservoir (GSR) and Execution of ancillary civil works like Construction of intake works, Conversion of existing SSFP into storage/PST/Reactivation of S.R/Head works and Construction of chain link fencing at Water Supply scheme Adijan Gadipora under (JJM)" is hereby allotted in favour of Nisar Ahmad Mir S/o: Wali Mohd Mir R/o:Reshnagri Shopian bearing Registration No. 926/ AYY (Civil/Sanitary)/CE/KCC/PDC/2009-10 Dated:19-10-2009 at the rates as Shown in Annexure "A" enclosed to this allotment order.

Performance security deposited by contractor vide CDR No:-033638 Dated:- 29-08-2022 for an amount of Rs. 266550/- is being retained as security deposit in the divisional office. Earnest money paid Rs. 178000 /-deposited by contractor vide CDR No:- 568357 Dated:-18-05-2022

Terms and Conditions

The contract shall be governed by following terms and conditions:-

1. The cost of work in no case exceed beyond Rs 85.949 lacs (Rupees Eighty Five lac Ninety Four Thousand Nine Hundred only)
2. The date of start shall be reckoned after seven days from the date of this allotment letter or date of issue of L.O.I whichever is earlier.
3. All other terms and conditions will remain same as prescribed in the afore said NIT.

HD

No:

Dt:

Copy to the:-

1. District Development Commissioner Shopian(Chairman DJJM Shopian) for favour of information.
2. Chief Engineer, Jal Shakti (phe) Department Kashmir Srinagar for favour of information.
3. Superintending Engineer Hydraulic Circle Pulwama HQ-Shopian(member Secretary DJJM Shpian) for favour of information.
4. AEE ,PHE Sub-Division Zainapora for information and necessary action.
5. A.A.O/HD PHE Division Shopian for information.
6. Nisar Ahmad Mir S/o: Wali Mohd Mir R/o:Reshnagri Shopian (Contractor) for information & necessary action.

Executive Engineer
PHE Division Shopian

Anexure-A

Allocation Order No. 5/224 of 9/22

Dtd: 30.9.2012

Alotted Cost=Rs. 85.949 lacs

Laying & Fitting of Delivery and Distribution Mains consisting of GMS Tubes and Ductile Iron Pipes of different diameters along with pipe fittings and control valves & Construction of 0.45 lac lac gallons Ground Service Reservoir (GSR) along with ancillary civil works like Construction of intake works, Conversion of existing SSFP into storage/PST/Reactivation of head works and Construction of chain link fencing. at Water Supply scheme Adijan Gadipora of Division Shopian of Kashmir Province of UT of J&K, under Jal Jeevan Mission

No.	Item of work	Qty	Unit	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: All kinds of soil :1 meter from cutting edge.	1948.94	cum	444.72	866732.5968
2	Earth work in excavation by mechanical means (hydraulic excavator) 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, within a lead of 50 metres: All kinds of soil :	1906.1	cum	257.091	490041.1551
3	Laying in position centrifugally cast (spun) iron S&S or flanged pipes (excluding cost of pipe). 100/150/200mm dia D.I pipe	1677.1	qtl	250.461	420048.1431
4	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	0
4.1	200 mm dia	510	each	217.26	110802.6
4.2	150 mm dia	295	each	147.594	43540.23
4.3	100 mm dia	200	each	91.494	18298.8
5	Laying and fitting of G.I. pipes (all classes) complete excluding cost of pipes, fittings and Earth work.			0	0
5.1	50 mm dia. GI pipe	3000	mtr	41.616	124848
5.2	40 mm dia. GI pipe	3500	mtr	41.616	145656
5.3	25 mm dia. GI pipe	2200	mtr	31.263	68778.6
5.4	20 mm dia. GI pipe	2000	mtr	20.655	41310
6	Dismantling G.I. pipes (external work) including excavation and refilling trenches after taking out the pipes, manually/by mechanical means including stacking of pipes within 50 meters lead as per direction of Engineer-in-charge : (the unserviceable material shall be returned to Divl. store under proper R.I)			0	0
6.1	15 mm to 40 mm nominal bore.	100	mtr	101.745	10174.5
6.2	Above 40 mm nominal bore	100	mtr	112.863	11286.3
7	Laying and fitting of G.I. pipes (all classes) complete excluding cost of pipes, fittings and Earth work. (salvaged)			0	0
7.1	40 mm dia pipes	100	mtr	41.616	4161.6
7.2	80 mm dia. G.I. pipes	100	mtr	74.511	7451.1
8	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			0	0
8.1	25 to 40 mm nominal bore	10	each	679.575	6795.75
8.2	50 to 80 mm nominal bore	4	each	1294.125	5176.5
9	Providing & fixing of M.S Flanges 12mm thick including cost, nuts, bolts, washers and all sorts of carriages involved up to the site of work. Complete job.			0	0
9.1	100 mm dia (at bends etc)	19	joint		21318

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	Providing and fixing C.I. sluice valves (with cap) complete nuts, rubber insertions tail pieces if required will be paid separately).	5	joint	1346.4	6732
	200mm dia (Class I) 200 ~ 0.			0	0
	150 mm dia (Class I) 150 ~ P	2	each	11317.4	22634.82
	100mm dia (Class I) 100 ~ 0.	3	each	6638.67	19916.01
	Providing and fixing C.I. double acting air valve of approved quality with bolts, nuts, rubber insertions etc. complete (The tail pieces, tapers etc. if required will be paid separately). 50 mm dia.	2	each	4689.807	9379.614
	Providing and fixing gun metal gate valve with C.I. wheel of approved quality (screwed end): 80mm nominal bore	4	each	5250.093	21000.372
	Providing and fixing gun metal gate valve with C.I. wheel of approved quality (screwed end): 80mm nominal bore	6	each	2454.63	14727.78
13	Manufacturing/ fabrication and fixing of M.S surface box/chambers of size (0.60x0.60x0.75m) made out of 6mm thick MS sheet using 40x40x5mm angle iron for frame including cutting, hoisting and fixing in position incl. all locking arrangements, handles hinges etc and applying priming coat of approved steel primer. The job includes providing and laying of cement concrete 1:2:4 on the base of frame to be embedded in, including all sorts of carriages involved for the completion of the job. The job is to be carried out as per the directions of Site- in-charge. complete job.	12	No.	11220	134640
14	Providing of FHTCs to every unconnected household including cost of 15mm to 20mm dia G.I pipe for a length of 6 to 20 mtrs with G.I fittings / specials incl. laying & fitting of pipes, earth work in excavation and refilling. The job includes providing and fixing of Water Meters. complete job.	325	No.	3927	1276275
15	Supplying, Installation, Commissioning and Testing of Electromagnetic Flow Meters of ISI/ reputed Make (The item includes fabrication of M.S tail pieces, flanges, nuts bolts, R.I cloth etc, cutting of existing supply line, welding, wiring from panel board to site of installation complete as per requirement of site incl cost of RCC protective chamber of suitable size incl cost of M.S covers, ladders etc. complete job.			0	0
15.1	150 mm dia	3	No.	30294	90882
15.2	100 mm dia	4	No.	25806	103224
16	Earth work in bulk excavation by mechanical means (hydraulic excavator) 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. All kinds of soil :	223	cum	192.525	42933.075
17	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. All kinds of soil :	223	cum	550.137	122680.551
17.1	extra for every additional lift more than 1.5m	70	cum	83.283	5829.81
18	Providing & laying of stone soling hand packed in trenches. (Nallah)	28.37	cum	628.728	17837.01336
19	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: 1:4:8 (1 cement : 4 coarse sand : 8 graded stone aggregate 40 mm nominal size)	14.8	cum	4959.0717	73394.26116
20	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: 1:3:6 (1 cement : 3 coarse sand : 6 graded stone aggregate 40 mm nominal size)	43.42	cum	5546.4948	240828.8042
21	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)	24.04	cum	7956.7752	191280.8758

Attachment order no. 503m of 9/2-2019

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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)	36.37	cum	9596.30	349017.3473
	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 centering, shuttering, finishing and reinforcement with: 1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20 mm nominal size)	5.46	cum	10046.33	54852.97217
24	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)	7.79	cum	10612.6053	82672.19529
25	Centering and shuttering including strutting, propping etc. and removal of form for:	0		0	0
25.1	Foundations, footings, bases of columns etc. for mass concrete.	17.01	sqm	267.546	4550.95746
25.2	Walls (any thickness) including attached pilasters, buttresses, plinth and string courses etc	538.55	sqm	585.327	315227.8559
25.3	Columns, Pillars, Piers, Abutments, Posts and Struts.	127.8	sqm	693.753	88661.6334
25.4	Lintels, Beams, Plinth beams, Girders, Bressumers and Centilevers.	25.35	sqm	512.907	13002.19245
25.5	Arches, domes, vaults upto 6 m span	78.42	sqm	2128.536	166919.7931
25.6	Suspended floors, roofs, landings, balconies and access platforms.	12	sqm	648.312	7779.744
26	Extra for shuttering in circular work (20% of respective centering and shuttering items)			0	0
26.1	Foundations, footings, bases of columns etc. for mass concrete.	13.41	sqm	53.5092	717.558372
26.2	Walls (any thickness) including attached pilasters, buttresses, plinth and string courses etc	280.75	sqm	117.0654	32866.11105
26.3	Lintels, Beams, Plinth beams, Girders, Bressumers and Centilevers.	25.35	sqm	102.5814	2600.43849
26.4	Arches, domes, vaults upto 6 m span	78.42	sqm	1028.619	80664.30198
27	12mm Cement plaster finished with a floating coat of neat cement of mix: 1:3 (1 cement : 3 fine sand)	291	sqm	350.625	102031.875
28	12mm Cement plaster of mix: 1 : 4 (1 cement : 4 fine sand)	278.8	sqm	265.251	73951.9788
29	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-in-charge.Made of G.I. wire of dia 4 mm	173.7	sqm	748.17	129957.129
30	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade.Two or more coats on new work	208.44	sqm	124.389	25927.64316
31	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto plinth level: Thermo-Mechanically Treated bars of grade Fe-500D or more.	6626	kg	88.9185	589173.981
32	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.	1824	kg	92.8455	169350.192
33	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)	94	kg	59.058	5551.452
34	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	2100	kg	104.1777	218773.17
35	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade. Two or more coats on new work.	80.35	sqm	124.39	9994.65615

Attachment order no 5/20m of 9/20

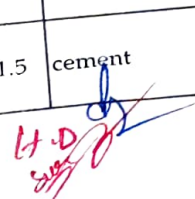
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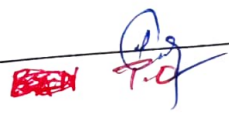
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	ding corrugated G. S. sheet roofing including vertical/curved surface fixed polymer coated J or L hooks, bolts and nuts 8mm diameter with bitumen limpet washers or with G.I. limpet washers filled with white lead, including a coat of approved steel primer and two coats of approved paint on overlapping of sheets complete (upto any pitch in horizontal/vertical or curved surface) excluding the cost of purlins, rafters and trusses and including cutting to size and shape wherever required. <u>0.50 mm</u> thick with zinc coating not less than 275 gram/m ²	99	sqm	846.855	83838.645
37	De-silting of SSFP's & PST by way of removing of silt by manual means using Rope and Bucket method. The job includes washing and cleaning of walls, dewatering including all leads and lifts, carriage of silt for its disposal within 50mtrs lead incl. cost of all T&P required for the completion of the job. complete job.	42	cum	504.9	21205.8
38	Providing ridges or hips of width 60 cm overall width plain G.S. sheets fixed with polymer coated J. or L. hooks, bolts and nuts 8 mm dia G.I. limpet and bitumen washers complete. 0.63 mm thick with zinc coating not less than 275 gm/m ²	32	rm	705.177	22565.664
39	Filling available excavated earth (excluding rock) in trenches, plinth, sides of foundations etc. in layers not exceeding 20 cm in depth, consolidating each deposited layer by ramming and watering, lead upto 50 m and lift upto 1.5 m.	3647.54	cum	202.674	739260.7113
40	Carriage of material from source upto site of work by mechanical means incl. loading, unloading and stacking complete.	0		0	0
40.1	200 mm dia D.I pipes from Divl. Store for an avg. lead of 16km	2800	mtr	20.042	56117.6
40.2	150 mm dia D.I Pipes from Divl. Store for an avg. lead of 16km	1620	mtr	12.32	19958.4
40.3	100 mm dia D.I Pipes from Divl. Store for an avg. lead of 16km	1100	mtr	7.392	8131.2
40.4	Below 100mm dia G.I pipes from Divl. Store for an avg. lead of 12km	33.04	M.T	259.46	8572.45928
40.5	cement & steel from nearest source for an avg. lead of 8kms.	52.27	M.T	213.43	11156.14291
40.6	Sand & Stone aggregates for an avg. lead of 45 kms.	186.56	cum	622.40	116115.3171
40.7	Stone soling for an avg. lead of 15 km	28.37	cum	384.36	10904.34994
41	Extra Carriage of material from dumping site to actual site of work by manual means (Head load) for an avg lead of 300 mtrs.	0		0	0
41.1	200mm dia D.I pip	2800	mtr	14.52	40656
41.2	150mm dia D.I pipe	1620	mtr	9.67	15663.78
41.3	100mm dia D.I pipe	1100	mtr	6.86	7550.4
41.4	Below 100mm dia G.I pipes	33.04	M.T	433.00	14306.45216
41.5	cement	46.69	M.T	201.59	9412.05034

Attachment made on 5/5/2017 at 30.9.2017







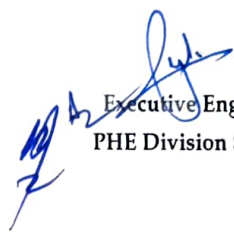
Steel

Sand & Stone aggregates	5.65	M.T	433.00	2446.4726
Stone soling	186.62	cum	419.34	78257.60404
	28.39	cum	493.33	14005.58192
Total				8594985.7

5/10/20

H.D


T.O


Executive Engineer
PHE Division Shopian

