

# OFFICE OF THE EXECUTIVE ENGINEER PHE DIVISION BARAMULLA

Email: kmrphebla@gmail.com (FAX) 01952234575 (Tel) 01952234244

Allotment Order No. 18 of 2023 dated 16-3-2023

Name of the agency/ contractor	Shabir Ahmad Reshi
Address	Daresh Kadal Srinagar
Registration No.	CE/IFC/Sgr/04/AAY/Civil & San/2019-20
Contact/ Email	reshi.shabir@gmail.com
Name of work	Laying fitting of pipes, constt of service reservoir, chain link fencing, anchor block, intake chamber & channel, sluice chamber, crate bund and retaining wall for WSS MUGHAL MOHALLA KHAN MOHALLA under JJM
References	This office ENIT 71 of 2023 (S.No. 01)
Accord of administrative approval No. & date	CE/PHE/DB/JJM/256 of 09/2022 dated 05.09.2022
Advertised Cost	Rs. 122.89 lacs
Allotted Cost	Rs. 12152496/- (Rupees One Crore Twenty One Lacs Fifty Two Thousand Four Hundred Ninety Six Only)
Time of completion	120 days

**For and on behalf of Lt. Governor of Jammu and Kashmir Union Territory, the above noted work is hereby allotted to you on quoted rates given in the Annexure "A" to this allotment, on the terms and conditions given here under :**

## **Conditions:**

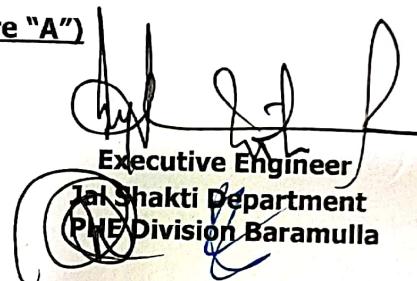
01. Time of completion is essence of the contract.
02. The work shall have to be started by you at site immediately & ensure its successful completion within a period of 120 days from the date of issuance of allotment from this office strictly in accordance with the approved proposals failing which the work shall have to be got executed through any other means at your risk and cost, besides CDR deposited by you as security against this contract shall be forfeited.
03. An agreement shall have to be drawn up by you with the department within a period of 07 days from the date of issuance of allotment failure to execute such a formal deed shall not however prevent the contract from being enforced upon you.
04. The allotted works shall be subject to Check by the third party monitoring agency appointed by the Department.
05. Payment shall be released as per actual / measured work done not less than 20% of the allotted cost on a monthly basis.
06. Performance security equivalent to 03% of the value of the contract shall have to be deposited by you in shape of CDR/FDR/Bank Guarantee within one week of issuance of allotment order & Valid for a period of 03 months beyond the expiry of warranty period of the contract.
07. The firm shall be bound for satisfactory performance of works for 18 months after the successful commissioning of the works. If during warranty period any malfunctioning / defects arise, you shall have to rectify the same within a period of 10 days of receipt of intimation. In case of any failure on your part, the department may get the defects removed / repaired by any other means and cost thereof shall be recovered from you and shall be recommended for further punitive action as governed under the relevant clause of the contract including black listing.

08. After testing and commissioning of works you shall have to make a trial run of the works for a period of 03 months during which you have to operate and maintain the executed works to the full satisfaction of the department.
09. The defective liability period shall be for a period of 12 months and shall commence after the successful completion of trial run.
10. Pre & post Geo-tagged photographic evidence be taken during the execution of the work and shall have to be produced at the time of submission of the bill.
11. Date of start of the work within 07 days from the date of issue of this letter. However date of start for laying and fitting of pipes will start within 02 days of issuance of pipe material by the department.
12. All other terms and conditions shall be applicable as laid down in Standard bid Document & PWD form No. 25/33.
13. Any rules/ terms and conditions if no stipulated in the bidding document, shall be strictly dealt in accordance with the relevant rules/ guidelines stipulated in General Financial Rules (GFR-2017 and manual for procurement of works 2019 G.O.I).

**Flanges involved (if any) shall only be used in case of extreme exigencies, like rocky terrain, gorge & where trench is not possible.**

(Encl: Annexure "A")

No. 11758-70  
Dt. 16-3-2023

  
Executive Engineer  
Jal Shakti Department  
PHE Division Baramulla

**Copy to the :-**

- 1/- Mission Director, Mission Directorate Jal Jeevan Mission J&K Civil Secretariat Srinagar/ Jammu for information.
- 2/- Chief Engineer Kashmir PHE Department Srinagar for favour of information.
- 3/- District Development Commissioner Baramulla (Chairperson DJJM) for favour information.
- 4/- Distt. Superintending Engineer Hydraulic Circle Bla/Bpr HQ Sopore (Member Secretary DJJM) for information. This is with reference to his authorization No: 15537-49 Dated: 03.03.2023.
- 5/- Additional District Development Commissioner Baramulla (Member DJJM) for information.
- 6/- Assistant Commissioner Development Baramulla (Member DJJM) for information.
- 7/- Divisional Forest Officer Baramulla (Member DJJM) for information.
- 8/- Chief Planning Officer Baramulla(Member DJJM) for information.
- 9/- Chief Medical Officer Baramulla(Member DJJM) for information.
- 10/- District Social Welfare Officer Baramulla/ District Tribal Welfare Officer Baramulla(Member DJJM) for information.
- 11/- District Information Officer Baramulla (Member DJJM) for information.
- 12/- Asstt. Ex. Engineer PHE Sub Division Kreeri, for information.
- 13/- File Concerned.

Comp. by: Shahid Farooq (Correspondence)

## Annexure "A"

## e of work:

fitting of pipes, constt of service reservoir, chain link fencing, anchor block, intake chamber & channel, sluice chamber, crate bund retaining wall for WSS MUGHAL MOHALLA KHAN MOHALLA under JJM

Sl.No	Description of Work / Item(s)	No.of Qty	Units	Rate	Total 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:	l	l	l	l
1.1	a) All sorts of soil	2497.1700	cum	436.000	1088766.120
1.2	b) Ordinary rock	567.000	cum	967.850	548770.950
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:	l	l	l	0.000
2.1	a) All sorts of soil	960.000	cum	252.050	241968.000
2.2	b) Ordinary rock	240.000	cum	470.000	112800.000
3	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.	146.000	cum	539.350	78745.100
4	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 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. All kinds of soil :	624.292	cum	188.750	117835.115
5	Extra for earth work beyond 1.5m depth	201.000	cum	81.650	16411.650
6	Providing & Laying of Stone Soling hand packed	47.797	cum	1320.000	63092.040
7	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering-All work upto plinth level. 1:4:8 (1 cement :4 coarse sand :8 graded stone aggregate 40mm nominal size) Crushed	30.972	cum	4861.835	150580.754
8	Providing and laying in position specified grade of reinforced cement concrete excluding the cost of centering, shuttering, finishing and reinforcement-All work upto plinth level. 1:1.5:3 (1 cement :1.5 coarse sand:3 graded stone aggregate 20mm nominal size) Crushed	41.732	cum	7800.760	325541.316
9	Reinforced cement concrete work in arches, archribs, domes, vaults, shells, folded plate and roofs having slope more than 15 upto floor five level excluding the cost of centring, shuttering, finishing and reinforcement with 1:1:5:3 (1 cement :1.5 coarse sand :3 graded stone aggregate 20mm nominal size) Crushed	8.730	cum	10404.515	90831.416
10	Reinforced cement concrete 1:1.5:3 (1 cement: 1.5 coarse sand: 3 graded stone agg) in walls (any thickness) incl. attached pilasters, buttresses, plinth and string courses fillets, columns, pillars, piers, abutments, posts and sturts, etc. upto floor-five-level, excl the cost of centering, shuttering, finishing and reinforcement. Crushed	42.634	cum	9408.135	401106.428

Description of Work / Item(s)		No.of Qty	Units	Rate	Total Amount
11	Reinforced cement cons. Work in beams, suspended floors, roofs, slope up to 150 landings, balconies, shelves, Chajjas, lintels, bands, plain window sills, stair cases and spiral starir cases, upto floor five level excl. The cost of centering, shuttering, finishing and reinforcement with 1:1:5:3 mix (1 cement: 3 coarse sand: 3 graded stone agg 20mm nominal size)	8.181 <i>l</i>	cum <i>l</i>	9849.345 <i>l</i>	80577.491 <i>l</i>
12	Reinforcement for R.C.C work including straightening cutting, bending, placing in position and binding all complete, Thermo-Mechanically treated bars.	6835.200 <i>l</i>	kg <i>l</i>	87.175 <i>l</i>	595858.560 <i>l</i>
13	Centering and shuttering including strutting, propping etc, and removal of form for.	<i>l</i>	<i>l</i>	<i>l</i>	0.000 <i>l</i>
13.1	Foundations, footings, bases of columns etc for mass concrete.	23.308 <i>l</i>	sqm <i>l</i>	262.300 <i>l</i>	6113.688 <i>l</i>
13.2	Walls (any thickness) including attached pilasters, buttresses, plinth and string courses etc.	685.630 <i>l</i>	sqm <i>l</i>	573.850 <i>l</i>	393448.776 <i>l</i>
13.3	Beams , lintels, Bressumers, Cantilevers	28.980 <i>l</i>	sqm <i>l</i>	502.850 <i>l</i>	14572.593 <i>l</i>
13.4	Columns/pillars/piers etc	5.600 <i>l</i>	sqm <i>l</i>	680.150 <i>l</i>	3808.840 <i>l</i>
13.5	Suspended floors, roofs, landings, balconies and access platform.	22.530 <i>l</i>	sqm <i>l</i>	635.600 <i>l</i>	14320.068 <i>l</i>
13.6	Arches, domes valuts upto 6m span	70.9650 <i>l</i>	sqm <i>l</i>	2086.800 <i>l</i>	148089.762 <i>l</i>
14	Extra for shuttering in Circular work	<i>l</i>	<i>l</i>	<i>l</i>	0.000 <i>l</i>
14.1	Foundation	9.708 <i>l</i>	sqm <i>l</i>	52.460 <i>l</i>	509.282 <i>l</i>
14.2	Walls	170.590 <i>l</i>	sqm <i>l</i>	114.770 <i>l</i>	19578.614 <i>l</i>
14.3	Beams	28.980 <i>l</i>	sqm <i>l</i>	100.570 <i>l</i>	2914.519 <i>l</i>
14.4	Suspended floors	4.530 <i>l</i>	sqm <i>l</i>	127.120 <i>l</i>	575.854 <i>l</i>
14.5	Extra for Arches, Domes, Vaults exceeding 6m	70.965 <i>l</i>	sqm <i>l</i>	1008.450 <i>l</i>	71564.654 <i>l</i>
15	Providing and laying in position cement concrete of specified grade excluding the cost of centring and shuttering- in walls etc.1:3:6 (1 cement: 3 coarse sand: 6 graded stone aggregate 20mm nominal size) Crushed	88.5200 <i>l</i>	cum <i>l</i>	5399.000 <i>l</i>	477919.480 <i>l</i>
16	12mm thick cement plaster finished with a floating coat of neat cement of mix 1: 3 mix (1 cement : 3 fine Sand).	96.761 <i>l</i>	sqm <i>l</i>	343.750 <i>l</i>	33261.594 <i>l</i>
17	12mm thick cement plaster finished without a floating coat of neat cement of mix 1: 6 mix (1 cement : 6 fine Sand).	160.000 <i>l</i>	sqm <i>l</i>	241.750 <i>l</i>	38680.000 <i>l</i>
18	Providing & laying of PVC pipes 80mm dia for weep holes in RRM masonry	102.000 <i>l</i>	Rm <i>l</i>	100.000 <i>l</i>	10200.000 <i>l</i>
19	Extra for providing and mixing water proofing material in cement concrete work in doses by weight of cement as per manufacturer's specification	586.000 <i>l</i>	Kgs <i>l</i>	57.900 <i>l</i>	33929.400 <i>l</i>
20	Providing and laying of Hand packed stone backing of size not greater than 200mm behind R wall upto full height of Rwall including stacking in layers as complete job.	49.980 <i>l</i>	cum <i>l</i>	1100.000 <i>l</i>	54978.000 <i>l</i>
21	Structural steel work in built up sections in trusses and framed work including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete	848.350 <i>l</i>	kgs <i>l</i>	102.135 <i>l</i>	86646.227 <i>l</i>
22	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.	5106.300 <i>l</i>	kgs <i>l</i>	91.025 <i>l</i>	464800.958 <i>l</i>
23	Providing and fixing G. I. chain link fabric fencing of required width in mesh size 50x50mm including strengthening with 2mm dia wire or nuts, bolts and washers as required complete as per direction of Engineer-in-charge. Made of G. I. wire of dia 4mm	366.000 <i>l</i>	sqm <i>l</i>	733.500 <i>l</i>	268461.000 <i>l</i>
4	Providing & fixing of MS pipes/pipe fittings/Tees/Bends incl, flanges, for inlet/outlet/washout etc. The job incl, welding using welding machine and genset at site of work.as per requirement at site & directions of Engineer In-Charge	500.000 <i>l</i>	kgs <i>l</i>	210.000 <i>l</i>	105000.000 <i>l</i>

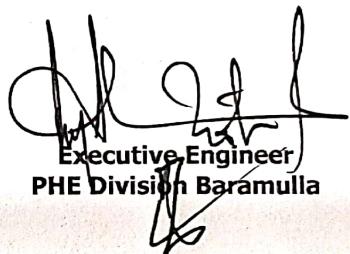
Description of Work / Item(s)		No.of Qty	Units	Rate	Total Amount
Providing Corrugated GS Sheet roofing incl vertical/curved with polymer j/l Coats 8 mm dia nuts, 0.50mm thick zinc coating		35.000 l	sqm l	830.250 l	29058.750 l
Finishing with Epoxy paint (two or more coats) at all locations prepared and applied as per manufacturer's specifications including appropriate priming coat, preparation of surface, etc complete. On steel work		366.000 l	sqm l	188.800 l	69100.800 l
Cement concrete flooring 1:2:4 (1 cement: 2 coarse sand : 4 graded stone agg.) finished with a floating coat of neat cement including cement slurry, but excluding the cost of nosing of steps etc. complete 50 thick with 20 mm nominal size stone agg. (Crushed)		60.820 l	sqm l	505.000 l	30714.100 l
Providing & incorporating during Constt. Of P.G.I sheet strips incl all sort of carriage etc as complete job.		85.294 M	M	800.000 l	68235.200 l
Providing and fixing gun metal gate valve with C.I. wheel of approved quality with all accessories and all carriages complete.		l l	l l	l l	0.000 l
29.1	25 mm dia	5.000 no	no	543.850 l	2719.250 l
29.2	40 mm dia	7.000 no	no	707.700 l	4953.900 l
29.3	50 mm dia	5.000 no	no	942.750 l	4713.750 l
29.4	65 mm dia	6.000 no	no	1568.850 l	9413.100 l
30	P/F of double flanges DI sluice valves with cap complete with bolts, nuts, rubber insertions etc (the tail pieces if req will be paid separately). Conforming to IS: 14846 read with latest amendments.	l l	l l	l l	0.000 l
30.1	150 mm dia	11.000 no	no	20243.000 l	222673.000 l
30.2	200 mm dia	5.000 no	no	31698.000 l	158490.000 l
31	Laying and fitting of G.I. pipes (all classes) complete including cost of pipe specials and excluding cost of Pipes and Earth work.	l l	l l	l l	0.000 l
31.1	15mm dia G.I pipes	4500.000 Mtrs	Mtrs	20.250 l	91125.000 l
31.2	20mm dia G.I pipes	5000.000 Mtrs	Mtrs	20.250 l	101250.000 l
31.3	25mm dia G.I pipes	6600.0000 Mtrs	Mtrs	30.650 l	202290.000 l
31.4	40mm dia G.I pipes	6300.000 Mtrs	Mtrs	40.800 l	257040.000 l
31.5	50mm dia G.I pipes	5000.000 Mtrs	Mtrs	40.800 l	204000.000 l
31.6	65mm dia G.I pipes	4500.000 Mtrs	Mtrs	73.050 l	328725.000 l
31.7	80mm dia G.I pipes	3500.0000 Mtrs	Mtrs	73.050 l	255675.000 l
32	Laying in position of Centrifugally cast (spun) iron S&S or flanged pipes (excl cost of pipes) (D 1 p1p2)	l l	l l	l l	0.000 l
32.1	100 MM DI	189.000 Qtl	Qtl	245.550 l	46408.950 l
32.2	150 MM DI	3940.500 Qtl	Qtl	245.550 l	967589.775 l
32.3	100/150/200 mm DI	41.350 Qtl	Qtl	245.550 l	10153.493 l
33	Providing push on joints to centrifugally cast (spun) iron S&S including testing of joints and cost of rubber gaskets.	l l	l l	l l	0.000 l
33.1	100 MM DI	182.000 joints	joints	89.700 l	16325.400 l
33.2	150 MM DI	2736.000 joints	joints	144.700 l	395899.200 l
33.3	200 MM DI	8.000 joints	joints	213.000 l	1704.000 l
34	Making of Connections of distribution mains with supply mains.....	l l	l l	l l	0.000 l
34.1	25 mm to 40 mm Nominal Bore	5.000 No	No	666.250 l	3331.250 l
34.2	50mm to 80 mm Nominal Bore	5.000 No	No	1268.750 l	6343.750 l
35	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.	4064.300 cum	cum	198.700 l	807576.410 l

Description of Work / Item(s)		No.of Qty	Units	Rate	Total Amount
Providing fixing of 12mm thick flanges to GI pipe including cost of rubber washers, nuts , bolts etc all work as complete job including carriage of welding machine and Gen set involving welding at site as per the ground profile complete job.					0.000
36.1 65mm dia GI	1	2.000	Pair	1000.000	2000.000
36.2 80mm dia GI	1	4.0000	Pair	1100.000	4400.000
36.3 100mm dia GI	1	5.000	Pair	1520.000	7600.000
37 Random Rubble masonry with hard stone in foundation and plinth including leveling up with cement concrete 1:6:12 (1 Cement : 6 coarse sand : 12 graded stone aggregate 20mm nominal size) upto plinth level and curing complete with: Cement mortar 1:6 (1 Cement : 6 coarse sand) NALLAH	1	88.160	cum	4400.500	387948.080
38 Providing and fixing C.I. double acting air valve of approved quality with bolts, nuts, rubber insertions and other accessories complete.	1	1	1	1	0.000
38.1 50mm dia double acting	1	10.000	No	5147.150	51471.500
39 Providing and fixing of MS surface boxes (0.75x0.75x0.75) of 6mm thick plate for sluice valves. The job includs fixing of angle iron frame legs in cement concreate 1:2:4 mix with locking arrangements complete.	1	10.000	job	7000.000	70000.000
40 Providing ridges or hips width 60mm overall of G.S sheets fixed with polymer coated J or L hooks nolts and nuts 8mm dia G.I Limpet and bitumen washers complete. 0.50 mm thick with zinc coating not less than 275 gram/m2	1	5.000	Rm	626.700	3133.500
41 Providing & fixing of plain Eaves boarding of 2nd class kailwood 40mm thick & 300mm wide.	1	15.000	Rm	693.900	10408.500
42 Providing laying DI specials such as tees, bends, collars, tappers, caps etc suitable for flanged jointing as per Is: 9523 (as per site requirement) Upto 300mm dia	1	1.0000	Qtl	7823.700	7823.700
43 Providing and fixing DI tail piece male /female to DI/CI pipes one side socketed and one side Flanged including all sorts of carriages upto site of work complete job.	1	1	1	1	0.000
43.1 100mm dia	1	4.000	No	4000.000	16000.000
43.2 150mm dia	1	6.000	No	4500.000	27000.000
44 Providing & Fixing of MS door of size(1 x 2.5m)with 3mm Ms sheet thk 40x40x6mm size angle iron frame incl. all accessories, locking arrangements, applying of approved steel primer and all carriages upto the site of work complete job.	1	1.000	Job	8000.000	8000.000
45 Providing and fixing of MS lid of size1m x 1m of 50x50x6mm angle section with 3mm thick MS lid including all locking arrangements handles etc all work as complete job.	1	2.000	Job	8000.000	16000.000
46 Providing and fixing of MS ladder of required height made of 50x50x6mm angle section with 40x40x5mm thick treads etc all work as complete job.	1	2.000	Job	8000.000	16000.000
47 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)	1	2.400	cum	6344.250	15226.200
48 Hand-packing stones in wire-crates; excluding cost of crates and stones	1	300.000	cum	337.450	101235.000
49 Supply of quarry stones including all sorts of carriage upto site of work. Complete job	1	300.000	cum	550.000	165000.000
50 Providing/supplying of Crates.	1	12760.000	sft	25.000	319000.000
51 Carriage of materials by Mech. Transport including, loading, unloading and stacking for Av35km	1				0.000

Description of Work / Item(s)		No.of Qty	Units	Rate	Total Amount
cement/steel		77.301	Ton	426.190	32944.913
100mm dia		1000.000	M	5.160	5160.000
150mm DI		15048.000	M	7.290	109699.920
200mm/150mm/100mm DI		48.000	M	28.390	1362.720
Gi pipe below 100mm dia		118.000	Ton	191.940	22648.920
Sand / 20mm aggregate		328.780	cum	479.420	157623.708
Stone Soling		95.377	cum	564.070	53799.304
Crate		2.550	Mt	343.390	875.645
Carriage of materials by Manual Labours incl. loading, unloading and stacking avg for		l	l	l	0.000
Cement /Steel		32.991	Ton	309.300	10204.116
100mm dia		1000.000	M	5.160	5160.000
150mm DI		15000.000	M	7.290	109350.000
Sand 20mm aggregate		115.920	cum	540.180	62617.666
Stone soling		13.837	cum	635.480	8793.137
Gi pipes below 100mm dia avg		118.000	Ton	191.940	22648.920
<b>Total</b>					<b>12288903</b>
Quoted Rate @ Below 1.11%					<b>136407</b>
<b>Total Allotted Amount</b>					<b>12152496</b>
(Rupees One Crore Twenty One Lacs Fifty Two Thousand Four Hundred Ninety Six Only)					

Rates & Qty checked by:

  
**Head Draftsman**  


  
**Executive Engineer**  
**PHE Division Baramulla**