

# OFFICE OF THE EXECUTIVE ENGINEER PHE DIVISION BARAMULLA

Email: kmrpheb1a@gmail.com (FAX) 01952234575 (Tel) 01952234244

**Allotment Order No. 23 of 2023 dated 05-04-2023**

Name of the agency/ contractor	<b>Al Madina Constructions Prop: Ab Rashid Lone</b>
Address	<b>Ushkara Baramulla</b>
Registration No.	<b>390/AYY/CE/KCC/PDC/2004-05</b>
Contact/ Email	<b>lone.abrashid0152@yahoo.com</b>
Name of work	Laying fitting of pipes, anchor block, sluice chamber, retaining wall, crate bund, chowkidar quarter, c.w. drain and chain link fencing for WSS Potnar Allapora under JJM
References	<b>This office ENIT 77 of 2023 (S.No. 06)</b>
Accord of administrative approval No. & date	<b>CE/PHE/DB/JJM/256 of 09/2022 dated 05.09.2022</b>
Advertised Cost	<b>Rs. 10881389/-</b>
Allotted Cost	<b>Rs. 11089224/-</b> (Rupees One crore Ten Lacs Eighty Nine Thousand Two Hundred Twenty Four Only)
Time of completion	<b>120 days</b>

**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" t 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.



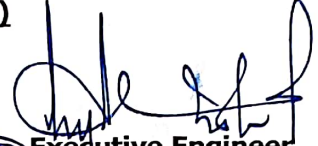


09. The defective liability period shall be for a period of 12 months and shall commence after the successful completion of trial run.
10. Pre & post Geo-tagged photographic evidence be taken during the execution of the work and shall have to be produced at the time of submission of the bill.
11. Date 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. 225-37  
Dt. 6/18/23

  
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: 15788-15800 Dated: 13.03.2023.
- 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: ShahidFarooq (Correspondence)



## Annexure "A"

## Work:

ing of pipes, anchor block, sluice chamber, retaining wall, crate bund, chowkidar quarter, c.w. drain and chain link fencing for WSS  
 Alapora under JJM

	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:				
1.1	All kinds of soil @80%	2840.4000	Cum	436.000	1238414.400
1.2	Ordinary rock @20%	710.100	Cum	967.850	687270.285
1.3	All kinds of soil	362.370	Cum	436.000	157993.320
2	E/W in excavation by mechanical means (hydraulic excavator) in trenches for foundation ,drain ,pipes, cables etc not exceeding 1.5 m in width and for shaft wells ,cesspits and like not exceeding 10 sqm in plan incl.dresseing of sides and ramming of bottom lift upto 1.5 mtr incl getting out excavated earth and disposal complete				0.000
2.1	Total qty	650.000	cum	188.750	122687.500
2.2	All kinds @80%	115.200	cum	188.750	21744.000
2.3	Ordinary rock @20%	28.800	cum	188.750	5436.000
3	Laying and fitting of G.I. pipes (all classes) complete including cost of pipe specials and excluding cost of Pipes and Earth work.				0.000
3.1	15mm dia G.I pipes	3000.000	Mtr	20.250	60750.000
3.2	20mm dia G.I pipes	4000.000	Mtr	20.250	81000.000
3.3	25mm dia G.I pipes	3000.000	Mtr	30.650	91950.000
3.4	40mm dia G.I pipes	2500.000	Mtr	40.800	102000.000
3.5	50mm dia G.I pipes	1000.000	Mtr	40.800	40800.000
3.6	65 mm dia GI pipes	1000.000	mtr	73.050	73050.000
3.7	80mm dia G.I pipes	5500.000	Mtr	73.050	401775.000
3.8	100mm dia G.I pipes	400.000	Mtr	107.700	43080.000
4	Laying in position centrifugally cast (spun )iron ,S&S or flanged pipes excl cost of pipes (100 mm dia K-7) pipe 800 mtrs				0.000
4.1	150 mm dia DI	5.310	Qtls	245.550	1303.871
4.2	200 mm dia DI	7.040	Qtls	245.550	1728.672
5	Providing push on joints to DI pipes incl testing of joints and cost of rubber gasket				0.000
5.1	150 mm dia	4.000	jts	144.700	578.800
5.2	200 mm dia	4.000	jts	213.000	852.000
6	Making connections of GI distribution branch with GI mains og following size by P/F of Tees including cutting and threading of pipe etc complete				0.000
6.1	25 mm to 40 mm dia	20.000	Nos	666.250	13325.000
6.2	40mm to 80 mm dia	40.0000	Nos	1268.750	50750.000
7	P/L of DI Pipe specials of class K-12 suitable for push on jointing as per IS -9522				0.000
8	Hand packing of stones in wire crates excl.cost of crates and stones	298.000	cum	337.450	100560.100
9	Supply of quarry stones incl.all sorts of carriages	298.000	cum	550.000	163900.000
10	Supply of crate wire mesh of size 100x100 mm excl carriage	12760.000	sft	25.000	319000.000
11	Brickwork with common burnt clay in 1:6 mix	15.130	cum	6183.750	93560.138
12	Extra for brickwork above plinth level	15.130	cum	1323.650	20026.825



	Description of Work / Item(s)	No. of Qty	Units	Rate	Total Amount
	Providing and fixing of MS surface boxes (0.75x0.75x0.75) of 6mm thick plate for sluice valves. The job includes fixing of angle iron frame legs in cement concrete 1:2:4 mix with locking arrangements complete.	15.000	Job	7000.000	105000.000
	P/F of DI sluice valves with cap of approved make ISI complete with nuts, bolts, washers, rubber insertions etc complete job				0.000
14.1	100 mm dia sluice valves	8.000	No	13164.000	105312.000
14.2	150 mm dia sluice valve	2.000	Nos	20243.000	40486.000
14.3	200 mm dia	2.000	Nos	31698.000	63396.000
15	Providing and fixing gun metal gate valve with C.I. wheel of approved quality (screwed end)				0.000
15.1	25 mm nominal bore	15.000	No	543.750	8156.250
15.2	40 mm nominal bore	12.000	No	704.700	8456.400
15.3	50 mm nominal bore	20.000	No	942.750	18855.000
15.4	65 mm nominal bore	15.000	No	1568.850	23532.750
16	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.	3542.680	Cum	198.700	703930.516
17	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).				0.000
17.1	50 mm dia double acting	3.000	No	5147.150	15441.450
17.2	80 mm dia double acting	3.000	No	6230.850	18692.550
18	P/F of MS bends, Tees including carriage of welding machine upto site of workand fixing at site including cost of rubber washers, gaskets, nuts and bolts etc complete job	650.000	Kgs	210.000	136500.000
19	P/F of MS lid of size 1m x1m of 50x50x6 mm angle section with 3 mm thick MS lid incl. all locking arrangements, handles etc complete job	1.000	job	8000.000	8000.000
20	P/F of MS ladder of reqd height made of 50x50x6 mm angle with 40x40x5 mm thick treads etc all complete job	1.000	job	8000.000	8000.000
21	P/F of 12 mm thick flange to GI Pipes incl. cost of rubber washers, nuts, bolts all works complete job incl carriage of welding machine involving welding at site as per the ground profile				0.000
21.1	65 mm GI	30.000	pair	1000.000	30000.000
21.2	80 mm GI	50.000	pair	1100.000	55000.000
21.3	100 mm GI	70.000	pair	1520.000	106400.000
22	Providing and laying of stone soling, all leads lifts and all carriages complete.	76.110	cum	1320.000	100465.200
23	Providing & Laying in position cement concrete of 1:4:8 (1 cement :4 coarse sand : 8 graded stone aggregate 40mm nominal size) excluding the cost of centring and shuttering all work upto plinth level.	41.020	cum	4861.835	199432.472
24	Random rubble masonry with hard stone in foundation and plinth incl levelling up with cement concrete 1:6:12 mix with 20 mm nominal size aggregates. All works upto plinth level	88.160	cum	4400.500	387948.080
25	P/L in cement concrete in retaining walls, return walls, walls (any thickness) incl. attached pilasters, columns, piers, abuts, pillars upto floor v level in 1:3:6 mix with 20 mm nominal size aggregates	72.000	cum	5399.020	388729.440
26	P/L in position cement concrete in 1:3:6 mix excl formwork All works upto plinth level	148.920	cum	7269.185	1082527.030
27	P/L of hand packed stone back filling of reqd size complete	49.980	cum	950.000	47481.000
28	P/L of PVC Pipes 80 mm dia acting as weep holes in RRM masonry	102.000	RM	100.000	10300.000



(4)

	Description of Work / Item(s)	No.of Qty	Units	Rate	Total Amount
	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)	30.000	cum	7800.760	234022.800
30	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 : 2coarse sand : 4 graded stone aggregate 20 mm nominal size)	2.400	cum	6978.675	16748.820
31	Providing and laying in position specified grade of reinforced cement concrete in walls including curing but excluding the cost of centering, shuttering, finishing and reinforcement. 1:2:4(1 cement : 2coarse sand : 4 graded stone aggregate 20 mm nominal size)	7.0900	cum	6978.675	49478.806
32	Reinforced cement concrete work in walls (any thickness) including attached pilasters, buttresses, plinth and string courses, fillets, columns, pillars, piers, abutments, posts and struts above 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)	5.500	cum	9408.135	51744.743
33	Reinforced cement concrete work in beams, suspended floors, girders upto floor v level in 1:1.5:3 mix with 20 mm stone aggregates excluding cost of centring and shuttering ,finishing and reinforcement all complete	11.880	cum	9849.345	117010.219
34	P/L in position plain cement concrete of specified grade excl cost of formwork and reinforcement ,all works uptoplith level in 1:2:4 mix	18.900	cum	6465.195	122192.186
35	Boulder filling in rooms incl hand packing and laying etc incl all leads and lifts	15.6800	cum	650.000	10192.000
36	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete above plinth level Thermo-Mechanically Treated bars of grade Fe-500D or more.	2205.100	kgs	87.175	192229.593
37	Centering and shuttering including strutting, propping etc. and removal of form for:				0.000
37.1	Foundations, footings, bases of columns etc. for mass concrete.	70.960	sqm	262.300	18612.808
37.2	Walls (any thickness) including attached pilasters, buttresses, plinth and string courses etc.	950.280	sqm	573.850	545318.178
37.3	,suspended floors,roofs,landings	46.700	sqm	635.600	29682.520
38	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.	3906.330	kg	105.765	413152.992
39	P/F of GI chain link mesh of required width of mesh size 50x50 mm incl.strengthening with 2 mm dia wire with all nuts,bolts,washers as reqd.complete as per the directions of engineer -in-charge	366.000	sqm	733.500	268461.000
40	P/F of grill gate fitted with circular 100 mm dia pipe/pole of required design incl fixing of nuts,bolts and other related items ,all works.complete job	325.000	Kgs	105.765	34373.625
41	12 mm thk cement plaster in 1:6 mix without floating coat	160.0000	sqm	241.750	38680.000
42	15 mm thick cement mortar plaster in 1:6 mix	150.330	sqm	278.600	41881.938
43	P/L of ceramic glazed floor tiles 300x300 mm thickness to be specified by the manufacturer of ist class conforming to to IS - 15622 of approved make laid on 20 mm thick bed of cement mortar 1:4 mix incl pointing of the joints with white cement and cement colour etc	23.470	sqm	1115.800	26187.826



	Description of Work / Item(s)	No.of Qty	Units	Rate	Total Amount
	Woodwork in frames of doors, windows, clerestorey windows and fixing in position with hold fasts, lugs or with dash fasteners of required dia and length in KD/ Silver	0.580	cum	55000.000	31900.000
5	P/F of panelled or panelled and glazed shutters for doors, windows, clerestorey windows and fixing with butt hinges of reqd sizes alongwith necessary screws excluding panelling (which will be paid separately) in KD/ silver	11.630	sqm	2500.000	29075.000
46	P/F of 35 mm thick wire guaze shutters using galvanised MS wire guaze of avg width of aperture 1.4 mm in both directions with wire of dia 0.63 mm for doors, windows with hinges and necessary screws with ISI marked stainless steel butt hinges of reqd. size in KD/ Silver	10.340	sqm	2000.000	20680.000
47	P/F of panelling or panelled and glazed shutters for doors windows, ventilators with grade I type II IS:14587 with 4 mm thick glass panes weighing not less than 10 Kgs/sqm	10.340	sqm	3338.050	34515.437
48	Providing corrugated GS sheet roofing incl vertical/curved surface fixed with polymer coated J or L hooks bolts and nuts 8 mm dia. With bitumen or GI limpet washers or with GI limpet washers filled with white lwad incl a coat of approved steel primer and two coats of approved paint on overlapping of sheets complete excl. cost of purlins, rafters and trusses complete and incl cutting to size and shape wherever reqd in 0.50 mm thick with zinc coating not less than 275 gms/sqm	112.620	sqm	830.250	93502.755
49	Providing ridges or hips of 60 cms overall width plain GS sheets fixed with polymer coated J or L hooks, bolts and nuts 8 mm dia GI limpet and bitumen washers complete (0.50 mm thick zinc coating not less than 275 gm/sqm)	7.400	Rms	626.700	4637.580
50	P/F colour coated plain eaves boarding for chajjas and soffits	34.300	Rms	700.000	24010.000
51	P/F of accessories for doors and windows				0.000
51.1	Handles 6"	3.000	nos	66.350	199.050
51.2	Handle 4"	10.000	Nos	52.300	523.000
52	Providing/fixing aluminium sliding door bolt ISI marked anodised anodic coating not less than grade AC 10 as per ISI 1868.300X16 MM	3.000	Nos	292.800	878.400
53	Flat iron hold fasts 40 cms long incl fixing to frame with 10 mm dia nuts, bolts and wooden plugs and embedding of same in cement concrete block in 1:3:6 mix	32.000	Nos	163.050	5217.600
54	P/F of sanitary ware accessories				0.000
54.1	Angle valves CP Brass	4.000	Nos	536.100	2144.400
54.2	Bib cocks	6.000	Nos	436.500	2619.000
54.3	Kitchen sink 510x1040 mm bowl depth	1.000	Nos	7259.500	7259.500
54.4	Geyser 50 ltrs Venus make	1.000	Nos	13000.000	13000.000
54.5	Towel rail 450 mm long	1.000	No	802.700	802.700
54.6	PVC tank 500 ltr capacity of Star make	1.000	Ltr	11.250	11.250
55	aluminium tower bolts				0.000
55.1	100x10	10.000	Nos	57.350	573.500
55.2	150X10	6.000	Nos	80.350	482.100
56	P/F of lighting points with 1.5 sq mm multistandard PVC wire to be laid in conduits incl P/F of switches of 5Amp complete	20.000	Nos	1000.000	20000.000
57	P/F of Heating points with 2.5 sq mm multistandard PVC wire to be laid in conduits incl P/F of switches of 16Amp incl MCCBs complete	3.000	Nos	1500.000	4500.000
58	P/F of 1200 mm sweep ceiling fans complete with accessories incl dimmer of ISI mark complete	2.000	Nos	3500.000	7000.000
59	P/F of exhaust fans in 1.5 sq mm stand wire to be laid in conduits complete	2.000	Nos	2500.000	5000.000
60	P/F of 16 Amp MCCB of Indocap complete	5.000	Nos	600.000	3000.000
61	P/F of MCCB distribution box 10 way main double door system	1.000	Nos	5500.000	5500.000

*[Handwritten signatures and initials]*



Description of Work / Item(s)		No. of Qty	Units	Rate	Total Amount
	P/F of GI pipes with GI fittings (internal work)				0.000
	15 mm nominal bore (light weight)	20.000	Rms	278.900	5578.000
	20 mm nominal bore (light weight)	10.000	Rms	336.200	3362.000
	P/F of GI pipes complete with GI fittings incl trenching and refilling (external works)				0.000
3.1	15 mm dia nominal bore(light weight)	35.000	Rms	160.000	5600.000
64	P/F of white vitreous china water closet squatting pan (indian type) alongwith S or P trap incl all necessary materials complete as per directions of Engineer in charge Orissa pattern WC Pan of size 580x440 mm	1.000	Nos	3690.250	3690.250
65	Constructing of brick masonry septic tank in cement mortar 1 :6 mix incl plaster and slab in 1:2:4 mix incl reinforcement and man hole covers/all carriages and earth work complete job	2.000	no	9820.000	19640.000
66	P/F of PVC soil waste and vent pipes				0.000
66.1	100 mm dia	30.000	Rms	250.000	7500.000
66.2	75 mm dia	20.000	Rms	200.000	4000.000
67	Cement concrete flooring in 1:2:4 mix 50 mm thick finished with a floating coaty of neat cementincl cement slurry and curing complete but excl. cost of nosing of steps complete	26.140	sqm	505.000	13200.700
68	Providing,hoisting and fixing poular wood for trusses,purlins,rafters,posts plates etc incl cost of screws,nails washers,etc(popular wood)	2.670	sqm	35000.000	93450.000
69	Finishing with epoxy paint (two or more coats) at all locations prepared and applied as per manufactureres specifications incl. priming coat ,preparation of surface complete on steel work	516.330	sqm	188.800	97483.104
70	Making plinth protection 50 mm thk of cement concrete 1:3:6 mix 20 mm stone aggregates over 75 mm bed of dry brick ballast 40 mm nominal size well rammed and consolidated	24.750	sqm	496.650	12292.088
71	Carriage of material from source to D/site by Mechanical Transport including loading unloading and stacking etc.				0.000
71.01	pipes upto 100mm dia for an avg. lead 20 Kms	71.645	Mton	220.731	15814.272
71.02	100 mm dia GI	800.000	Mtrs	5.934	4747.200
71.03	150 mm dia DI pipe.	24.000	/100mtr	19.930	478.320
71.04	200 mm dia DI pipe	24.000	/100mtr	32.511	780.264
71.05	Cement/ Steel avg. lead 35 KMs	105.670	M.Ton	490.119	51790.875
71.06	Sand/Aggregates for an avg lead of 35kms	489.020	cum	551.333	269612.864
71.07	Stone solling for 35 Kms	161.860	cum	648.681	104995.507
71.08	Stone soling for a lead of 20kms	2.400	cum	648.681	1556.834
71.09	Carriage of crate wire mesh 25 kms lead	2.550	MT	401.799	1024.587
71.1	Bricks for a lead of 60 kms	7568.000	/1000Nos	2.105	15930.640
72	carriage of material from dumping/ road site to site of work by Manual Means including loading unloading and stacking etc. for an avg lead of 300Mtrs				0.000
72.1	pipes (upto 100mm dia) for a lead of 200 mtrs	71.645	M.Ton	220.731	15814.272
72.2	100 mm dia DI pipe	800.000	Mtrs	5.934	4747.200
72.3	Cement/steel for a lead of 300mtrs	32.000	cum	210.749	6743.968
72.4	Sand/Aggregates for an avg lead of 300 mtrs	45.9600	cum	438.403	20149.002
72.5	Stone soling for a lead of 300 mtrs	2.960	cum	515.752	1526.626
72.6	Bricks for a lead of 300mtrs	7568.000	/1000 nos	0.978	7401.504
<b>Total</b>					<b>10881389</b>
Quoted Rate @ Above 4% (1.9%)					+ 207835
<b>Total Allotted Amount</b>					<b>11089224</b>

(Rupees One crore Ten Lacs Eighty Nine Thousand Two Hundred Twenty Four Only)

Rates & Qty checked by:

*[Signature]*  
Head Draftsman  
*[Signature]*

*[Signature]*  
copy attested  
at (A)

*[Signature]*  
Executive Engineer  
PHE Division Baramulla

*[Signature]*  
C Men