

Jammu & Kashmir

OFFICE OF THE EXECUTIVE ENGINEER PHE DIVISION SOPORE

Mr. Abdul Rashid Khan,
S/o.: Mohd Afzal Khan,
R/o: Kaloosa Ward No.11 Bandipora
Reg. No.: CE/I&FC/Sgr./02(Two)/AYY(Civil & Sanitary)/2021-22
E-mail ID: abdulrashidkhan99@gmail.com
Position of AAA : Accorded
Position of T.S : Accorded

No:- 1671-77
Dated:- 12-05-2023
Advt. Cost: Rs.123.13 lacs
Allott. Cost: Rs.128.05 lacs
Time of Complt.: 90 days

Subject: - Retrofitting of W.S.Scheme Sarie Dangerpora by way of laying fitting of G.I distribution system, pre settling tank, clear water sump, chowkidars quarter, chain link fencing, approach road including allied works viz saddle blocks, sluice chamber, development of land & troughs under JJM (Tender Id: 2022_PHE_197790_2).

Ref:

1. Your on-line tender received in response to this office E-NIT No: 38/JJM/JSDS of 11/2022 dated: 28-11-2022
2. Superintending Engineer Hyd. Circle Sopore's Authorization issued vide No: SE/Hyd./DB/1192-1205 dated: 06-05-2023

For and on behalf of Lt. Governor of Jammu and Kashmir Union Territory, contract for the work mentioned above is here by fixed with you on the following negotiated rates, terms and conditions.

A Rates:

S. No	Particulars of Items	Unit	Quantity	Allotted Rate	Amount in Rs.
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 soils	Cum	4229.73	436.00	1844162.28
2	Banking excavated earth in layers not exceeding 20cm in depth, breaking clods, watering, rolling each layer with 1/2 tonne roller, or wooden or steel rammers, and rolling every 3rd and top-most layer with power roller of minimum 8 tonnes and dressing up, in embankments for roads, flood banks, marginal banks, and guide banks etc., lead upto 50 m and lift upto 1.5 m in All kinds of soil	Cum	129.80	425.35	55210.43
3	Providing and laying of dry stone soling on horizontal level	Cum	65.99	816.40	53874.24

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W.S.Scheme Sarie Dangerpora under JJM

S. No	Particulars of Items	Unit	Quantity	Allotted Rate	Amount in Rs.
4	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)	Cum	60.28	4861.84	293071.72
5	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 20 mm nominal size)	Cum	16.0300	5437.74	87166.97
6	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: 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size)	Cum	87.3600	6465.20	564799.87
7	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 i) 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size)	Cum	78.88	6978.68	550478.28
8	ii) 1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20 mm nominal size)	Cum	42.87	7800.76	334418.58
9	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)	Cum	37.5800	9408.14	353557.90
10	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 1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20 mm nominal size)	Cum	9.54	9849.35	93962.80
11	Providing and laying in position machine batched and machine mixed design mix M-25 grade cement concrete for reinforced cement concrete work, using cement content as per approved design mix, including pumping of concrete to site of laying but excluding the cost of centering, shuttering, finishing and reinforcement, including admixtures in recommended proportions as per IS: 9103 to accelerate, retard setting of concrete, improve 5.0 (REINFORCED CEMENT CONCRETE) 99 CODE NO. DESCRIPTION UNIT RATE & workability without impairing strength and durability as per direction of Engineer-in-charge. Note: - Cement in this item is @ 330 kg/ cum. Excess or less cement used as per design mix is content considered payable or recoverable separately. 5.34.1 All works upto plinth level 5.34.2 All works above plinth level upto floor V level	Cum	52.17	7911.26	412730.43

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12	Cement concrete flooring 1:2:4 (1cement: 2 coarse sand: 4 graded stone aggregate) finished with a floating coat of neat cement including cement slurry and curing complete, but excluding the cost of nosing of steps etc. complete. 50mm thick with 20 mm nominal size stone aggregate	Sqm	26.04	555.50	14465.22
13	providing and incorporating PGI Sheet strip 0.63mm thick at construction joints and all carraiges upto site of work complete job.	Sqm	41.60	650.00	27040.00
14	Centering and shuttering including strutting, propping etc. and removal of form for: i) Foundations, footings, bases of columns etc. for mass concrete.	Sqm	671.26	262.30	176071.50
15	ii) Walls (any thickness) including attached pilasters, buttresses, plinth and string courses etc.	Sqm	592.10	573.85	339776.59
16	iii) Suspended floors, roofs, landings, balconies and access platforms	Sqm	235.15	635.60	149461.34
17	iv) Columns, pillars, piers, abutments, posts and struts	Sqm	28.00	680.15	19044.20
18	v) Lintel, beams, plinth beams, girders, bressumers and cantilevers	Sqm	39.90	502.85	20063.72
19	Dry random rubble masonry with hard stone in foudation and plinth with bond stoes	Cum	16.36	2462.70	40289.77
20	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto plinth level.	Kg	19048.45	87.18	1660643.87
21	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	370.80	91.14	33794.71
22	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.	kg	4901.18	102.14	500606.53
23	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	kg	1599.50	133.30	213213.35
24	Providing and fixing hand rail of approved size by welding etc. to steel ladder railing, balcony railing, staircase railing and similar works, including applying priming coat of approved steel primer. G.I. pipes	kg	367.57	174.25	64049.07

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S. No	Particulars of Items	Unit	Quantity	Allotted Rate	Amount in Rs.
25	Providing corrugated G. S. sheet roofing including vertical/curved surface fixed with polymer coated J or L hooks, bolts and nuts 8mm diameter with bitumen and G.I 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. 0.50 mm thick with zinc coating not less than 350 gram/m ²	Sqm	100.24	830.50	83249.32
26	Providing ridges or hips of width 60cm overall width plain G.S. sheets fixed with polymer coated J. or L hooks, bolts and nuts 8mm dia G.I. limpet and bitumen washers complete. 0.63 mm thick with zinc coating not less than 275 gram/m ²	Rm	67.80	691.35	46873.53
27	Brick work with common burnt clay (non-modular) bricks of class designation 7.5 in foundation and plinth including curing in Cement mortar 1:4 (1 cement : 4 coarse sand)	Cum	31.88	6501.20	207258.26
28	Extra for brick work with common burnt clay bricks/cement concrete bricks in superstructure above plinth level upto floor five leve	Cum	15.11	1323.65	20000.35
29	12mm Cement plaster of mix: 1 : 4 (1 cement : 4 fine sand)	Sqm	559.74	286.06	160119.22
30	12mm Cement plaster of mix: 1 : 3 (1 cement : 3 fine sand)	Sqm	160.88	378.13	60833.55
31	15mm Cement plaster on the rough side of single or half brick wall of mix: 1 : 4 (1 cement : 4 fine sand)	Sqm	221.10	330.50	73073.55
32	15mm Cement plaster on the rough side of single or half brick wall of mix: 1 : 6 (1 cement : 6 fine sand)	Sqm	58.81	306.46	18022.91
33	Providing and mixing water proofing material in cement plaster work in proportion recommended by the manufacturers	kg	50.00	57.90	2895.00
34	Providing wood work in frames of doors, windows, clerestory windows and other frames, wrought framed and fixed in position with hold fast lugs or with dash fasteners of required dia and length (hold fast lugs or with dash fasteners shall be paid for separately): First class kail wood	Cum	0.86	106894.15	91928.97

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S. No	Particulars of Items	Unit	Quantity	Allotted Rate	Amount in Rs.
35	Providing and fixing panelled or panelled and glazed shutters for doors, windows and clerestory windows fixing with butt hinges of required size with necessary screws, excluding panelling which will be paid for separately, all complete as per direction of Engineer-in-charge. (Note: -Butt hinges and necessary screws shall be paid separately).1st class kail wood (35mm thick)	Sqm	7.40	3093.80	22894.12
36	Providing and fixing panelling or panelling and glazing in panelled or panelled and glazed shutters for doors, windows and clerestory windows (Area of opening for panel inserts excluding portion inside grooves or rebates to be measured). Panelling for panelled or panelled and glazed shutters 25 mm to 40 mm thick. First Class kail wood	Cum	2.40	2501.75	6004.20
37	Providing and fixing wire gauze shutters using galvanized M.S. wire gauze of average width for aperture 1.4 mm in both directions with wire of dia. 0.63 mm for doors, windows and clerestory windows with ISI marked M.S. pressed butt hinges bright finished of required size with necessary screws as per direction of Engineer-in-charge : First class kail wood (35mm Thick)	Sqm	13.06	3651.65	47690.55
38	Providing and fixing glazed shutters for doors, windows and clerestory windows using 4mm thick float glass panes including ISI marked M.S. pressed butt hinges bright finished of required size with necessary screws. First class kail wood(35mm)	Sqm	5.79	3726.05	21573.83
39	Providing and applying Plaster of Paris putty of 2mm thickness over plastered surface to prepare the surface even and smooth complete	Sqm	309.55	216.00	66862.80
40	Finishing walls with water proofing cement paint of required shade on New work (two or more coats applied @ 3.84 kg/10sqm	Sqm	328.21	91.80	30129.68
41	Distempering with oil bound washable distemper of approved brand and manufacture to give an even shade on New work (two or more coats) over and including priming coat with water thinnable cement primer	Sqm	88.45	149.05	13183.47
42	Applying priming coat With ready mixed pink or grey primer of approved brand and manufacture on wood work (hard and soft wood	Sqm	36.00	59.20	2131.20
43	Applying priming coat With ready mixed red oxide Zinc Chromate primer of approved brand and manufacture on steel galvanized iron/steel works	Sqm	251.61	52.75	13272.43

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S. No	Particulars of Items	Unit	Quantity	Allotted Rate	Amount in Rs.
44	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade Two or more coats on new work over an under coat of suitable shade with ordinary paint of approved brand and manufacture	Sqm	26.85	179.80	4827.63
45	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade Two or more coats on new work	Sqm	232.53	121.95	28357.03
46	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 m	Sqm	216.00	237.45	51289.20
47	Providing and fixing water closet squatting pan (Indian type W.C Pan) with 100mm sand cast Iron P or S Trap , 10 liter low level P.V.C flushing cistern (of approved make) with manually controlled device (handle lever) conforming to IS:7231, with all fittings C.I/ M.S Brackets, 32mm diameter flash pipe with fittings and clamps, over flow arrangement with special and misquote proofs coupling of approved municipal design complete incl. painting of fittings and brackets, cutting and making good the walls and floors wherever required.(Orrisa pattern wh.vit.china w.c.pan with integral foot rests)complete job.	Each	1.00	5534.85	5534.85
48	Providing and fixing C.P Brass bib cock of approved quality conforming to IS:8931 15mm nominal bore.(Jagwar/Ess Ess/Rocio/ venus/ Parko)or any other ISI mark	Each	4.00	436.50	1746.00
49	Providing and fixing C.P brass angle valve for basin mixer ,flushing cistern & gyser points of approved make confirm to isi is to 8931.15mm nominal bore(Jagwar/Ess Ess/Rocio/ venus/ Parko)or any other ISI mark	Each	2.00	536.10	1072.20
50	Providing and fixing C.P brass basin mixer of approved quality & 15mmnominal bore of standard back type.	Each	1.00	2207.60	2207.60
51	Providing and fixing C.P brass nipples for bib cock, basin mixer ,flushing cistern & gyser points etc. 15mm nominal bore(50mm)	Each	2.00	60.30	120.60
52	Providing and fixing C.P brass circular towel rod with all fittings and fixtures complete job.	Each	1.00	300.00	300.00
53	Providing and fixing .P.v.c tubes of approved quality	Each	2.00	100.00	200.00

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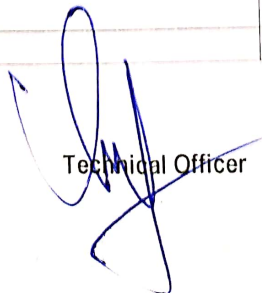
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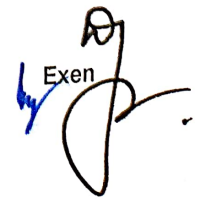
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S. No	Particulars of Items	Unit	Quantity	Allotted Rate	Amount in Rs.
54	Providing and fixing & installation of Gyser of approved quality (venus/Racold/Parko/jupiter/or I.S.I mark gyser) 50 lit.incl. all accessories complete in all respects with carriage(complete job)	Each	1.00	15000.00	15000.00
55	Providing and fixing and installation of exhaust fan of standard quality 250x250mm (complete job)	Each	2.00	1800.00	3600.00
56	Laying and fitting of G.I. pipes (all classes) complete excluding cost of pipes, fittings and Earth work.				
57	15mm dia	Mtr	1000.00	25.40	25400.00
58	20mm dia	Mtr	3000.00	26.67	80010.00
59	25mm dia	Mtr	3500.00	39.14	136990.00
60	40mm dia	Mtr	3000.00	54.62	163860.00
61	50mm dia	Mtr	3500.00	58.30	204050.00
62	80mm dia	Mtr	2500.00	101.15	252875.00
63	Laying of Ductile Iron Pipes conforming to IS : 8329				
64	100 mm dia Ductile Iron Class K - 7 Pipes	Qtls	467.70	245.55	114843.74
65	150 mm dia Ductile Iron Class K - 7 Pipes	Qtls	344.55	245.55	84604.25
66	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.				
67	100 mm dia pipes	Each	501.00	89.70	44939.70
68	150 mm dia pipes	Each	251.00	144.70	36319.70
69	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	Cum	3265.88	198.70	648930.36
70	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 25 to 40 mm nominal bore	Each	12.00	666.25	7995.00
71	40 to 80 mm nominal bore	Each	9.00	1268.75	11418.75
72	Providing and fixing gun metal gate valve with C.I. wheel of approved quality (screwed end) 25 mm nominal bore	Each	7.00	543.85	3806.95
73	40 mm nominal bore	Each	8.00	704.70	5637.60
74	50 mm nominal bore	Each	9.00	942.75	8484.75
75	80 mm nominal bore	Each	12.00	2406.65	28879.80
76	Providing and fixing C.I. sluice valves (with cap) complete with bolts, nuts, rubber insertions etc.including the tail pieces if required.ISI mark (complete job)				
77	i)100 mm dia.	Each	2.00	24000	48000.00
78	ii) 150 mm dia.	Each	2.00	41000	82000.00

Head Draftsman


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S. No	Particulars of Items	Unit	Quantity	Allotted Rate	Amount in Rs.
79	Providing flanged joints to double flanged C.I. / D.I pipes and specials including testing to joints.				
80	100 mm dia. pipe	Each	6.00	261.25	1567.50
81	150 mm dia. pipe	Each	2.00	276.00	552.00
82	Providing and fixing C.I. double acting air valve(Heavy Duty) of approved quality with bolts, nuts, rubber insertions etc. complete (incl. tail pieces, tapers etc.)				
83	80mm	Each	3.00	18000.00	54000.00
84	100mm	Each	2.00	20000.00	40000.00
85	Providing & fixing gun metal Non Return Valve(Heavy Duty) ISI mark of approved quality with all accessories(complete job)				
86	iii) 150mm dia	Each	2.00	41000.00	82000.00
87	iii) 200mm dia	Each	1.00	51000.00	51000.00
88	Providing and placing on terrace (at all floor levels) polyethylene water storage tank ISI : 12701 marked, with cover and suitable locking arrangement and making necessary holes for inlet, outlet and overflow pipes but with fittings and the base support for tank(Complete job)	Lit	500.00	13.00	6500.00
89	Providing and fixing 1st quality ceramic glazed wall tiles conforming to IS : 15622 (thickness to be specified by the manufacturer), of approved make, in all colours, shades except burgundy, bottle green, black of any size as approved by Engineer- in-Charge, in skirting, risers of steps and dados over 12 mm thick bed of cement mortar 1:3 (1 cement : 3 coarse sand) and jointing with grey cement slurry @ 3.3 kg per sqm, including pointing in white cement mixed with pigment of matching shade complete	Sqm	14.04	1115.80	15665.83
90	Supply /Providing and laying stone soling quarry 90-45mm hand broken including stacking laying spreading uniformly including providing laying & spreading khak bajri and watering including consolidation with power road roller 8-10 ton capacity to achieve required density including all carriages costs of material involved.	Cum	172.12	1400.00	240968.00
91	Supply /Providing 63-45mm crushed stone aggregate and including laying spreading uniformly in proper grade including consolidation with power road roller 8-10 ton capacity to achieve proper grade incl. screening khak bajri brooming ,watering etc.incl. all carriages and costs of materials involved complete job .	Cum	28.69	2200.00	63118.00

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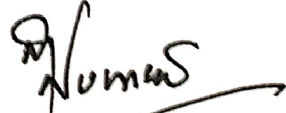
W.S.Scheme Sarie Dangerpora under JJM

S. No	Particulars of Items	Unit	Quantity	Allotted Rate	Amount in Rs.
92	Providing Laying & fitting of M.S. 5mm thick 600/750mm long pipe bends by cutting properly welding complete including fixing of 12mm thick M.S. flanged joints to M.S pipes including cost of welding , nuts, bolts, washers and all carriages involved at site (complete job)	Kg	474.00	180.00	85320.00
93	Electrification of chowkidars/staff quarter by fixing/fittings switches, channels, boxes,wires, Boards.Mcps.etc. of standard qualities ISl mark etc (complete job)				
94	Lighting points	Nos	10.00	800	8000.00
95	Heating points	Nos	8.00	1000.00	8000.00
96	Providing and fixing during concreting P G.I. constructon joint 1.25mm thick at construction joints and all carriages upto site of work complete job.	RM	26.0600	650.00	16939.00
97	Carriage of Materials by Mechanical transport from different sources to nearest dumping site of work including loading, unloading				
98	i) Stone soling 25km	Cum	280.29	490.3255	137433.33
99	ii) Stone Aggrigate 40mm 25km	Cum	94.37	491.2915	46363.18
100	iii) Stone Aggrigate 20mm 25km	Cum	271.32	490.1185	132978.95
101	iv) Sand 25 km	Cum	180.00	451.973	81355.14
102	v) cement & steel 35 km	Ton	180.01	490.1185	88226.23
103	vi) Bricks 40km	No	15143.00	1.60	24228.80
104	vii) G.I.Pipes 35 km	Ton	53.70	490.1185	26319.36
105	viii) Earth 15km	Cum	129.80	426.949	55417.98
106	DI pipes 100/150mm 35 km	mtr	4500.00	12.0405	54182.25
	Total				12313386.57
	Above 4% on all itmes				492535.00
	Allotted Cost				12805922.00

Rates and quantities checked:


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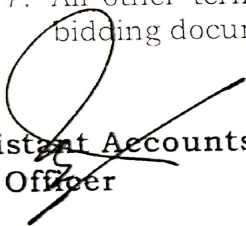

Technical Officer


Executive Engineer
Jal Shakti PHE Division
Sopore

W.S.Scheme Sarie Dangerpora under JJM

B Terms and conditions:

1. Total amount of the work should in no case exceed beyond **Rs.12805922.00 (Rs.One Crore Twenty eight lacs Five Thousand Nine Hundred and Twenty Two only)** which includes all taxes, levies etc.
2. The work shall have to be completed by you within a period of **90 days** failing which the panality under rules shall be imposed upon you.
3. Performance security @ **3%** of allotted cost i.e **Rs.384177.66** in shape of CDR/BG/FDR shall have to be deposited by you in this office within seven days from the date of issue of this allotment from this office failing which action shall be initiated as per SBD of the NIT.
4. An agreement shall have to be drawn by you with the department within a period of 07 days from the date of issuance of allotment, failure to executed such a formal deed shall not however prevent the contract from being enforced upon you. However payment on account of this work shall not be considered in absence of agreement.
5. The earnest money amounting to **Rs.246500/=** deposited by you in this office as a bid security against the contract vide CDR/FDR No: **3143956** dated : **09-02-2023** shall be considered for release once the performance security @ **3%** of allotted amount is deposited by you.
6. The allotted work shall have to be monitored by Third Party Monitoring Agency (WAPCOAS) appointed by the department.
7. All other terms and conditions shall remain same as laid down in E-NIT/ Standard bidding document/PWD from No 25 and GFR-2017.


Assistant Accounts
Officer


Technical officer


Executive Engineer
Jal Shakti PHE Division
Sopore

Copy to the:

- i) Chief Engineer Kashmir Jal Shakti PHE Department Srinagar for favour of information.
- ii) District Development Commissioner Baramulla/Chairman DJJM) for favour of information.
- iii) Superintending Engineer Hydraulic Circle Baramulla/Bandipora (Member Secretary JJM) for favour of information.
- iv) Assistant Executive Engineer PHE Sub Division Sumbal for information and necessary action.
- v) M/S WAPCOAS Ltd Corporate office 76-C intuitional area sector 18 Gurgon for information
- vi) Head Draftsman for information.
- vii) File Concerned.