

P-46

Jammu & Kashmir

OFFICE OF THE EXECUTIVE ENGINEER PHE DIVISION SOPORE

12381-87

No:-
Dated:- 29-03-2023

Advt. Cost: Rs.132.36 lacs

Allott. Cost:Rs.124.54 lacs

Time of Complt.: 60 days

M/s Rather Construction Co.
Prop.: Mohammad Amin Rather
S/o: Ali Mohammad Rather
R/o: Arampora Ganderbal Sgr.
Reg. No.: SE/HYD/BUD/2003-04/253/AAV/CIVIL/Sanitary
Phone No: 9419411430
Position of AAA : Accorded
Position of T.S : Accorded

Subject: - Retrofitting of W.S.Scheme Nesbal (Part-I) by way of providing & laying of new G.I distribution system, staff quarter, saddle blocks, stabilization of existing pipe lines, sluice chamber under JJM (Tender Id: 2022_PHE_169969_1).

- Ref:
1. Your on-line tender received in response to this office E-NIT No: 09/JJM/JSDS of 05/2022 dated: 20-05-2022 S.No: 01
 2. Superintending Engineer Hyd. Circle Sopore's Authorization issued vide No: SE/Hyd./DB/3905-17 dated: 16-07-2022
 3. This office Letter of intent issued under No: JS/PHED/Spr/CS/DB 3276-80 dated: 20-07-2022.

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 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	3806.53	436.00	1659647.08
2	Providing and laying of dry stone soling on horizontal level	Cum	87.12	816.40	71124.77
3	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	60.46	4861.84	293946.85
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 1:3:6 (1 cement : 3 coarse sand : 6 graded stone aggregate 20 mm nominal size)	Cum	33.44	5437.74	181838.03

Head Draftsman

Technical Officer

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	Particulars of Items	Unit	Quantity	Allotted Rate	Amount in Rs.
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: 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size)	Cum	37.53	6465.20	242638.96
6	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)	Cum	232.97	6978.68	1625823.08
7	Cement concrete flooring 1:2:4 (1 cement: 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	71.75	555.50	39857.13
8	Dry random rubble masonry with hard stone in foundation and plinth: With bond stone.	Cum	16.36	2462.70	40289.77
9	Centering and shuttering including strutting, propping etc. and removal of form for:				
9.1	i) Foundations, footings, bases of columns etc. for mass concrete.	Sqm	765.00	262.30	200659.50
9.2	ii) Walls (any thickness) including attached pilasters, buttresses, plinth and string courses etc.	Sqm	320.33	573.85	183821.37
9.3	iii) Suspended floors, roofs, landings, balconies and access platforms	Sqm	162.27	635.60	103138.81
10	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto plinth level.	Kg	13153.83	87.18	1146750.90
11	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	3845.30	102.14	392758.94
12	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	190.50	830.50	158210.25
13	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	11.65	691.35	8054.23
14	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	65.06	6501.20	422968.07
15	Extra for brick work with common burnt clay bricks/cement concrete bricks in super structure above plinth level upto floor five level	Cum	65.06	1323.65	86116.67

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W.S.Scheme Nesbal (Part-I)

No	Particulars of Items	Unit	Quantity	Allotted Rate	Amount in Rs.
16	15mm Cement plaster on the rough side of single or half brick wall of mix: 1 : 6 (1 cement : 6 fine sand)	Sqm	488.75	306.46	149782.32
17	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	0.69	106894.15	73756.96
18	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	5.49	3093.80	16984.96
19	Providing and fixing panelling or panelled and glazed 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	2.30	2501.75	5754.02
20	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	35.33	3651.65	129012.79
21	Providing and applying Plaster of Paris putty of 2mm thickness over plastered surface to prepare the surface even and smooth complete	Sqm	488.75	216.00	105570.00
22	Finishing walls with water proofing cement paint of required shade on New work (two or more coats applied @ 3.84 kg/10sqm	Sqm	202.20	91.80	18561.96
23	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	488.75	149.05	72848.19
24	Applying priming coat With ready mixed pink or grey primer of approved brand and manufacture on wood work (hard and soft wood	Sqm	88.20	59.20	5221.44
25	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	88.20	179.80	15858.36
26	Dismantling G.I./D.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 Above 40 mm nominal bore	Mtr	200.00	110.65	22130.00
27	Providing flanged joints to extracted D.I. pipe including welding of M.S.12mm thick flanges with 200mm D.I. pipe including cost of flanges ,nuts, bolts, washers & carriages involved (complete job).	Nos	12.00	2100.00	25200.00

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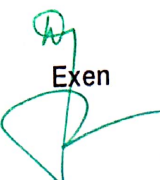


W.S.Scheme Nesbal (Part-I)


No	Particulars of Items	Unit	Quantity	Allotted Rate	Amount in Rs.
28	Providing and fixing water closet squatting pan (Indian type W.C pan) with 100mm sand cast iron P or S trap, 10 litre low level PVC flushing cistern including flush pipe (of approved make) manually controlled device (handle lever) conforming to IS : 7231, with all fittings and fixtures complete, including cutting and making good the walls and floors wherever required. Long pan pattern white vitreous china W.C pan of size 580mm.	Each	3.00	5534.85	16604.55
29	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	15.00	436.50	6547.50
30	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	20.00	536.10	10722.00
31	Providing and fixing C.P brass basin mixer of approved quality & 15mm nominal bore of standard back type.	Each	5.00	2207.60	11038.00
32	Providing and fixing C.P brass nipples for bib cock, basin mixer ,flushing cistern & gyser points etc. 15mm nominal bore(50mm)	Each	12.00	60.30	723.60
33	Providing and fixing C.P brass circular towel rod with all fittings and fixtures complete job.	Each	3.00	300.00	900.00
34	Providing and fixing .P.v.c tubes of approved quality	Each	8.00	200.00	1600.00
35	Providing and fixing & installation of Gyser of approved quality (venus/Racold/Parko/jupitor/or I.S.I mark gyser) 50 lit.incl. all accessories complete in all respects with carriage(complete job)	Each	3.00	15000.00	45000.00
36	Providing and fixing and installation of exhaust fan of standard quality 250x250mm (complete job)	Each	3.00	1800.00	5400.00
37	Providing and laying S&S Centrifugally Cast (Spun)/ Ductile Iron Pipes conforming to IS : 8329 200 mm dia Ductile Iron Class K - 7 Pipes 200mm dia	Mtr	350.00	1947.00	681450.00
38	Laying & fitting of D.I.Pipes complete excluding cost of pipes and earthwork.(servicable)200 mm dia	Mtr	182.00	547.00	99554.00
39	Laying and fitting of G.I. pipes (all classes) complete excluding cost of pipes, fittings and Earth work.	Mtr	500.00	25.40	12700.00
39.1	15mm dia	Mtr	2200.00	26.67	58674.00
39.2	20mm dia	Mtr	2000.00	39.14	78280.00
39.3	25mm dia	Mtr	2400.00	54.62	131088.00
39.4	40mm dia	Mtr	2500.00	58.30	145750.00
39.5	50mm dia	Mtr	1100.00	95.28	104808.00
39.6	65mm dia	Mtr	1400.00	101.15	141610.00
39.7	80mm dia	Mtr			
40	Laying of Ductile Iron Pipes conforming to IS : 8329				
40.1	100 mm dia Ductile Iron Class K - 7 Pipes	Qtls	187.08	245.55	45937.49
40.2	150 mm dia Ductile Iron Class K - 7 Pipes	Qtls	769.49	245.55	188948.27
40.3	200 mm dia Ductile Iron Class K - 7 Pipes	Qtls	159.00	245.55	39042.45

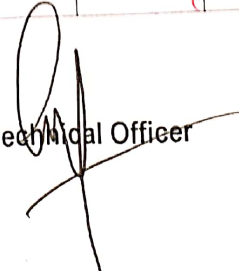

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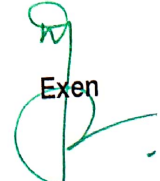

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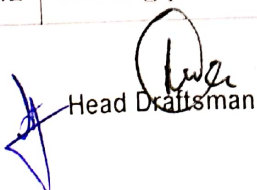
No	Particulars of Items	Unit	Quantity	Allotted Rate	Amount in Rs.
41	Providing push-on-joints to Centrifugally (Spun) Cast Iron Pipes or Ductile Iron Pipes including testing of joints and including the cost of rubber gasket.	Each	219.00	89.70	19644.30
41.1	100 mm dia pipes	Each	610.00	144.70	88267.00
41.2	150 mm dia pipes	Each	182.00	213.00	38766.00
41.3	200 mm dia pipes	Cum	3070.26	198.70	610060.66
42	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				
43	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	Each	8.00	666.25	5330.00
43.1	25 to 40 mm nominal bore	Each	12.00	1268.75	15225.00
43.2	40 to 80 mm nominal bore	Each	5.00	543.85	2719.25
44.1	Providing and fixing gun metal gate valve with C.I. wheel of approved quality (screwed end) 25 mm nominal bore	Each	6.00	704.70	4228.20
44.2	40 mm nominal bore	Each	6.00	942.75	5656.50
44.2	50 mm nominal bore	Each	8.00	2406.65	19253.20
44.3	80 mm nominal bore				
45	Providing and fixing C.I Sluice valve of standard quality ISI mark reputed make, havey duty incld. cost of flanges nuts, bolts tail pieces and all other fittings complete Job.	Each	2.00	24000	48000.00
45.1	i)100 mm dia.	Each	2.00	41000	82000.00
45.2	ii) 150 mm dia.	Each	6.00	51000	306000.00
45.3	i)200mm dia.				
46	Providing flanged joints to double flanged C.I. / D.I pipes and specials including testing to joints.	Each	6.00	261.25	1567.50
46.1	100 mm dia. pipe	Each	6.00	276.00	1656.00
46.2	150 mm dia. pipe				
47	Providing and fixing C.I double acting air valve of standard quality ISI mark reputed make, havey duty incld. cost of flanges nuts, bolts tail pieces and all other fittings complete Job.	Each	2.00	17000.00	34000.00
47.1	80mm	Each	4.00	24000.00	96000.00
47.2	100mm				

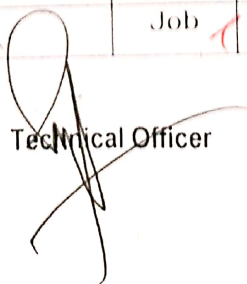

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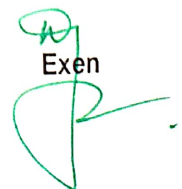

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	Particulars of Items	Unit	Quantity	Allotted Rate	Amount in Rs.
48.	Providing and fixing Non-return valve of standard quality ISI mark reputed make, havey duty incld. cost of flanges nuts, bolts tail pieces and all other fittings complete Job.				
48.1	i) 150mm dia	Each	1.00	41000	41000.00
48.2	ii) 200mm dia	Each	1.00	51000	51000.00
49	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 carraiges involved at site (complete job)				
49.1	iii) 80mm dia	kg	60.00	180	10800.00
49.2	iii) 100mm dia	kg	108.00	180	19440.00
49.3	iii) 150mm dia	kg	180.00	180	32400.00
49.4	iii) 200mm dia	kg	1727.92	180	311025.60
50	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 with fittings and the base support for tank	Lit	2000.00	13.00	26000.00
51	Providing and fixing Ist 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	45.60	1115.80	50880.48
52	Supply/Providing and laying stone soling quarry 90-45mm hand broken incld. stacking ,laying, spreading uniformly incld. providing laying and spreading khak bajri and watering incld consolidation with power road roller 8-10 ton capacity to achieve required density incld. all carriages costs of material involved.	Cum	57.50	1400.00	80500.00
53	Electrification of pump House by providing fixing/fittings wire switches, channels, boxes,Boards,MCP etc. of standard qualities ISI mark etc (complete job)				
53.1	Lighting points	Job	38.00	2000.00	76000.00
53.2	Heating points	Job	16.00	1500.00	24000.00


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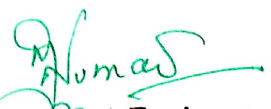
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W.S.Scheme Nesbal (Part-I)

Particulars of Items		Unit	Quantity	Allotted Rate	Amount in Rs.
54	const.of Anchor/saddle blocks of size 850 x850 x1500 mm including earth work, soling ,R.C.Concrete 1:2:4 block with nominal reinforcement 40kg/block including laying shuttering with all carriages invlved upto site of work(Complete job)	Nos	75.00	16000.00	1200000.00
55	Carriage of Materials by Mechanical transport from different sources to nearest dumping site of work including loading, unloading				
		Cum	103.48	531.72	55022.39
55.1	i) Stone soling 25km	Cum	53.81	491.29	26436.31
55.2	ii) Stone Aggrigate 40mm 25km	Cum	264.79	451.97	119677.14
55.3	iii) Stone Aggrigate 20mm 25km	Cum	190.20	451.97	85964.69
55.4	iv) Sand 25 km	Ton	160.63	490.12	78727.98
55.5	v) cement & steel /pipes 35 km	No	30904.00	1.60	49446.40
55.6	vi) Bricks 40km	Rm	5050.00	12.04	60802.00
55.7	vii) G.I.Pipes 35 km	mtr	350.00	12.04	4214.00
55.8	Dl pipes 100/150/200mm 35 km				
56	Carraige of materials by manual labour to site of work (100m) Avg.				
		Cum	51.00	300.70	15335.70
56.1	i) Stone soling	Cum	30.00	276.28	8288.40
56.2	ii) Stone Aggrigate 40mm	Cum	40.00	255.60	10224.00
56.3	iii) Stone Aggrigate 20mm	Cum	88.50	255.60	22620.60
56.4	iv) Sand	Ton	58.50	175.72	10279.62
56.5	v) cement	Ton	6.00	299.41	1796.46
56.6	vi) steel	Rm	1200.00	4.75	5700.00
56.7	vii) G.I.Pipes 100mm dia	Rm	3350.00	6.69	22411.50
56.8	150mm dia	Rm	500.00	10.04	5020.00
56.9	200mm dia	Rm	1550.00	17.75	27512.50
56.10	viii D.I.Pipes 200mm dia				13235603.00
	Total				780900.57
	Below -5.90% on all itmes				12454702.00
	Allotted Cost				

Rates and quantities checked:


Head Draughtsman


Technical Officer


Executive Engineer
Jal Shakti PHE Division
Sopore

W.S.Scheme Nesbal (Part-I)

Terms and conditions:

1. Total amount of the work should in no case exceed beyond **Rs.12454702.00 (Rs.One Crores Twenty four lacs Fifty four thousand Seven hundred and two only)** which includes all taxes, levies etc applicable as per norms amended by competent authority from time to time.
2. The work shall have to be completed by you within a period of **60 days** failing which the panality under rules shall be imposed upon you.
3. Performance security @ **3%** of allotted cost i.e **Rs.373641.00** in shape of CDR/BG/FDR shall have 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.143900/= & Rs.120820/=** deposited by you in this office as a bid security against the contract vide CDR No: **3132016** dated: **07/06/2022** & No: **3133278** dated: **26-05-2022** 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 Bandipora (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.