

GOVERNMENT OF JAMMU AND KASHMIR
OFFICE OF THE EXECUTIVE ENGINEER FEROPORA BASIN IRRIGATION DIVISION TANGMARG
E NO.01954-254611) (EMAIL ADDRESS:FBIDIVISIONTANGMARG@GMAIL.COM)

Allotment No. *55-PHE* Dated:- *11/2022*.

M/S :- ABDUL REHMAN	NO/ <i>7440-54</i>
S/O:- AB. AHAD	DATED: <i>29/11/2022</i>
R/O :- PANDITHPORA RAINAWARI SRINAGAR	
REGD. NO:- CE/R&B/K-012/AAV CLASS/1993-96	
TENDER ID:	2022_PHE_170132_1
ADV. COST RS:- 144.94	ALLOTTED COST RS:-149.30 LACS

SUBJECT:- **RETROFITTING OF WSS HAJIBAL SHALGAM BY WAY OF LAYING RAW WATER MAIN, SUPPLY MAIN, SUB MAIN & DISTRIBUTION SYSTEM AT VARIOUS SPOTS INCLUDING CONSTRUCTION OF CHAIN LINK FENCING AROUND VARIOUS STRUCTURES CONSTRUCTION OF SLUICE CHAMBER REVAPMING OF SSFP CONSTRUCTION OF SADDLE BLOCKS SUPPORTING PILLARS TO RWM , HEAD WORKS ,APPROCH ROAD AND CHOWKIDER QUATER UNDER JJM**

- Reference
1. Your tender received in response to this office enit No.19 of 2022-23 Dated:- 21.05.2022. issued under No.FBID/CC/1316-26 Date:-21-05-2022
CDR NO:-122672 DT:06-06-2022 RS:290000.00
 01. Read with date Extension No: FBID/1620-1636 Dated: 28.05.2022
 02. DJJM /District Development Commissioner Baramulla Authorization No:DDCB/JJM/2022-23/1725-28 Dated: 04.06.2022
 03. Superintending Engineer Hyd.Circle Sopore's Authorization Letter No.SE/Hyd/DB/5300-5312 Dated:-06-08-2022
 04. This office Letter of intent No/FBID/DB/3746-61 Dated: 08.08.2022

For & on behalf of Lt. Governor of J&K (UT), contract for above noted work is hereby fixed with you on the following quoted rates :-


Sl.No	Description of Work / Item(s)	Qty	Units	Estimated Rate	Amount
1	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 : 15mm - 40 mm nominal bore	2000	RM	99.75	199500

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	Above 40 mm nominal bore	2500	RM	110.65	276625
2	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 ² on plan) including disposal of excavated earth lead upto 50 meters and lift upto 1.5 m, as directed by	230.88	Cum	188.8	43590.144
2.01	Ordinary rock	15.01	Cum	378.8	5685.788
3	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, 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	6286.34	Cum	436	2740844.24
3.01	Ordinary rock	1568.62	Cum	967.85	1518188.867
4	Laying in position centrifugally cast (spun) iron S&S or flanged pipes (excluding cost of pipe)	2520	Qtl	245.55	618786
5	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 150 mm dia DI	1091	Joint	144.70	157867.7
5.01	125 mm dia DI	1091	Joint	89.90	98080.9
6	Laying and fitting of G.I. pipes (all classes) complete including cost of pipe specials but excluding cost of pipes/ Earth work 100 mm dia GI	1250	RM	107.70	134625
6.01	80 mm dia GI	1000	RM	73.05	73050
6.02	50 mm dia GI	1500	RM	40.80	61200
6.03	40 mm dia GI	2500	RM	40.80	102000
6.04	25 mm dia GI	3000	RM	30.65	91950

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05	20 mm dia GI	3500	RM	20.25	70875
6.06	15 mm dia GI	4500	RM	20.25	91125
7	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 mm – 40 mm	85	No.	666.25	56631.25
7.01	50 mm – 80 mm	65	No.	1268.75	82468.75
8	Providing and fixing of MS Flanged joints (12mm Thick) to double flanged GI/DI pipes Incl. cutting of pipes welding charges cutting of flanged rubber gaskets bolts nuts including testing of joint and sort of carriages. Complete Job 100 mm dia GI	167	Joint	1520	253840
8.01	80 mm dia GI	250	Joint	1100	275000
9	Welding charges of leakage spots/sockets /tees/bends for GI pipes including carriage of welding machine and DG Set upto site of work including steel strips complete job including earth work in excavation and refilling of trenches complete job.	70	job	500	35000
10	Providing and fixing of MS fittings viz bends of suitable degree, tees, collars etc to be fabricated from 6mm nominal size MS plate as per the requirement of site with anti corrosive red oxide primer complete job	600	Kg	147.82	88692
11	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.	6876	Cum	198.70	1366261.2
12	Providing and laying hand packed stone soiling 50 mm nominal size including filling spreading dressing ramming all leads lifts including all carriages complete job	44.19	Cum	1320.00	58330.8

6.0


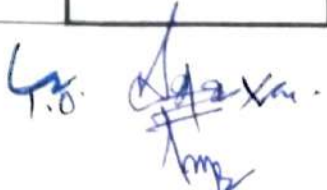
13	Providing and laying in position cement concrete of specified grade including curing but excluding the cost of centring and shuttering. All work upto plinth level with: 1:4:8 (1 cement : 4 coarse sand : 8 graded stone aggregate 40 mm nominal size)	19.84	Cum	4861.84	96458.906
14	Providing and laying 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)	10.4	Cum	5437.74	56552.496
15	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)	120.09	Cum	6465.20	776405.868
16	Reinforced cement concrete work in beams, suspended floors, roofs having	5.43	Cum	9849.35	53481.971
17	Providing and laying in position specified grade of reinforced cement concrete	31.99	Cum	7800.76	249546.312
18	Centering and shuttering including strutting, propping etc. and removal of form for Foundations, footings, bases of columns etc. for mass concrete	481.81	Sqm	262.30	126378.763
18.01	Walls (any thickness) including attached pilasters, buttresses, plinth and string courses etc	151.2	Sqm	573.85	86766.12
18.02	Suspended floors	54.24	Sqm	635.60	34474.944
19	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete above plinth level	2757.25	Kg	91.13	251268.193
20	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.	3839.44	Kg	95.57	366935.281

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21	12 mm thick cement plaster in 1:4 mix	369.65	Sqm	260.05	96127.483
22	15 mm thick cement plaster in 1:6 mix	150.33	Sqm	278.6	41881.938
23	Brick work with common burnt clay (non modular) bricks of class designation 7.5 in foundation and plinth including curing in Cement mortar 1:6 (1 cement : 6 coarse sand).	15.13	Cum	6183.75	93560.138
24	Extra for brick work with common burnt clay bricks/cement concrete bricks in superstructure above plinth level upto floor five level.	15.13	Cum	1323.65	20026.825
25	Disilting of SR/Plant bed including taking out from premises	33.96	Cum	450	15282
26	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): 2nd class KL Wood	2.67	Cum	92065.35	245814.485
27	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)35mm thick 2nd class kail wood	163.8	Sqm	2745.95	449786.61
28	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 2nd class kail wood 35mm thick	10.34	Sqm	3338.05	34515.437

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29	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 : 2nd class kail wood 35mm thick	10.34	Sqm	3307.80	34202.652
30	Providing 40x5 mm flat iron hold fast 40 cm long including fixing to frame with 10 mm diameter bolts, nuts and wooden plugs and embeddings in cement concrete block 30x10x15 cm 1:3:6 mix (1 cement : 3 coarse sand : 6 graded stone aggregate 20 mm nominal size).	32	No.	163.05	5217.6
31	Providing and fixing aluminum tower bolts ISI marked anodized (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour or shade with necessary screws etc. complete : (250 x 10mm)	3	No.	102.30	306.9
32	P/F aluminium tower bolts	26	No.	63.90	1661.4
33	P/F aluminium handles	13	No.	54.25	705.25
34	P/F aluminium hanging floors door stopper	3	No.	35.20	105.6
35	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, raf (0.50 mm thick)	112.62	Sqm	830.25	93502.755



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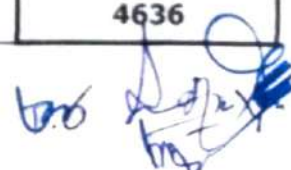
36	Providing ridges or hips of width 60cm overall width plain G.S. sheets fixed with polymer coated J. or L hooks, bolts and nuts 8mm dia G.I. limpet and bitumen washers complete. 0.50 mm thick with zinc coating not less than 275 gram/m ²	7.4	RM	626.70	4637.58
37	P/F of plain eves boarding 35mm thick in 250 mm vide	34.3	RM	700.00	24010
38	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.	278.36	Sqm	188.80	52554.368
38.01	Concrete Work	150.33	Sqm	183.45	27578.039
39	Making plinth protection 50mm thick of cement concrete 1:3:6 (1 cement : 3 coarse sand : 6 graded stone aggregate 20 mm nominal size) over 75mm bed of dry brick ballast 40mm nominal size well rammed and consolidated and grouted with fine sand including finishing the top smooth and curing complete	24.75	Sqm	496.65	12292.088
39.01	Providing and fixing M.S. grills of required pattern in frames of windows etc. with M.S. flats, square or round bars etc including priming coat with approved steel primer all complete. Fixed to openings / wooden frames with rawl plugs screws etc	300	KG	197.89	59367
40	Providing and laying Ceramic glazed floor tiles 300x300 mm (thickness to be specified by the manufacturers) of 1st quality conforming to IS: 15622 of approved make, laid on 20 mm thick bed of cement mortar 1: 4 (1 cement : 4 coarse sand) including pointing the joints with white cement and matching pigment etc., complete. In all colours, shades, except White, Ivory, Fume Red Brown	23.47	Sqm	1115.8	26187.826

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41	P/F white vitreous china water closet squartting pain (Indial Type)	1	No.	5000	5000
42	P/F salem stainless steel kitchen sink	1	No.	9000	9000
43	Constructing brick mesonary main whole in cemet mortar 1:4 Mix	2	No.	8084.3	16168.6
44	P/F PVC soil waste and vent pipe 100/75mm	50	RM	225	11250
45	P/F PTMT towel rail	1	No.	950	950
46	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 without fittings and the base support for tank	500	Ltr	11.25	5625
47	P/F of CP Brass Bibcock	6	No.	436.5	2619
48	P/F of CP Brass angle value	4	No.	536.10	2144.4
49	P/F of 50 ltr capacity geezer	1	No.	15000	15000
50	P/F lighting points in 1.5 Sqm Multi brand PVC wire in condutes	20	No.	1200	24000
51	P/F lighting points in 2.5 Sqm Multi brand PVC wire in condutes	3	No.	1500	4500
52	P/F of 1200mm sweep sleeing fans	2	No.	3500	7000
53	P/F of Exhaust fans	2	No.	2500	5000
54	P/F of 16-A MCB indo cap complete	5	No.	600	3000

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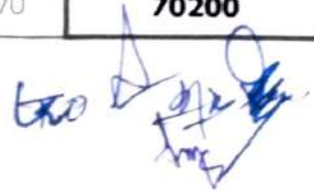
	P/F of MCB Distribution box	1	No.	5500	5500
56	P/F of MS lid cover made of angle iron fram 40*40*6mm and fixing with 5mm thick ms sheet including all locking arrangements etc complete (size 1*1m)	5	No.	3000	15000
57	Cement concrete flooring 1:2:4 (1cement: 2 coarse sand: 4 graded stone aggregate) finished with a floating coat of neat cement including cement slurry and curing complete, but excluding the cost of nosing of steps etc. complete 50 mm thick with 20mm nominal size stone aggregate	26.14	Sqm	555.5	14520.77
58	Taking out filter media and laying of same after washing and grading and laying in layers of servicable material	93.15	Cum	500	46575
59	Supply and filling of filter media of approved source grave (Graded gravel size raging from 6mm to 65mm) in filter bed including all carriages complete job	37.26	Cum	7700	286902
60	Crate work of approved mesh size including weaving/ binding/tipping including breaking of stones/laying of stones/ boulders including cost and collection complete job	32.24	Cum	2400	77376
61	Providing and filling of empty cement bages with sand/earth including cost of saving laying in position including all carriages upto site complete	500	Bags	50	25000
62	P/L in position of PVC polytheene sheets heavy duty including all carriages upto siter of work and placing in sub merged conditions	100	Sqm	80	8000
63	Providing fixing of approved brand ISI mark gun matel regulating valves including all carriage of work site complete 50 mm Dia Gate Value	4	No.	942.75	3771
63.01	40mm Dia Gate Value	5	No.	704.70	3523.5
63.02	25mm Dia Gate value	5	No.	543.85	2719.25
63.03	20mm Dia Gate Value	10	No.	463.60	4636

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64	Providing and fixing DI Sluice valves (with cap) complete with bolts nuts/rubber insertions etc. the tail pieces if required will be paid seperatly 150mm Sluice Value	4	No.	20243.00	80972
64.01	125mm Sluice Value	4	No.	15961.00	63844
65	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-incharge. Made of G.I. wire of dia 4 mm	278.46	Sqm	733.50	204250.41
66	Supply and stacking of graded stone aggregate. 90 mm – 45 mm	55.13	Cum	492.75	27165.308
66.01	63 mm – 45 mm	55.13	Cum	564.60	31126.398
67	Laying of WBM with specified stone aggregate. Base course with 90 mm – 45 mm	110.26	Cum	574.60	63355.396
68	Supply and stacking of stone screening/chippings. Base course with 90 mm – 45 mm	21.5	Cum	504.4	10844.6
69	Supply and stacking of maroon	8.83	Cum	528.5	4666.655
70	Providing and applying of thick coat bituminous grade sheet of 80 – 100 mm.	367.5	Sqm	55.45	20377.875
71	Providing and laying of 50 mm thick compacted premix bituminous macadam.	350	Sqm	381.80	133630
72	Providing and laying of 25 mm semi-dense bituminous.	367.55	Sqm	618.80	227439.94
73	Providing and laying of 6 mm thick seal coat.	367.55	Sqm	78.55	28871.053

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74	P/F of iron grill (ornamental) around filter bed/PST made out of 50 x 50 x 5 mm angle iron frame with 40 x 40 x 5mm angle iron sports and 12mm Sq bars at 0.10mtr C/C incl. cutting welding and jointing as per directions/design of engineer incharge fitted in cement concrete of 1:2:4 mix complete applying priming coat/painting two coats incl. all carriages headload upto site of work complete job.	3500	Kg	150	525000
75.00	Carriage of all materials from road site to actual site of work by mechanical transport Sand (Avg. 40 kms Lead)	99.08	Cum	601.01	59548.071
75.01	Stone aggregate 20 mm (Avg. lead 20 Kms)	178.53	Cum	402.29	71820.834
75.02	Stone aggregate 40 mm (Avg. lead 20 Kms)	19.64	Cum	437.29	8588.376
75.03	Screening	21.5		402.29	8649.235
75.04	Maroon	8.83		402.29	3552.221
75.05	Cement/steel (Avg. lead 20 Kms)	78.2	MT	357.63	27966.666
75.06	150 mm dia DI pipes. Avg 10 Kms	6000	RM	7.49	44940
75.07	125 mm dia DI pipes. Avg 10 Kms	6000	RM	7.49	44940
75.08	GI pipes (20 Km Avg)	48.075	Ton	249.65	12001.924
75.09	Bricks avg. 50 Kms	7568	No.	1.87	14152.16
76.00	Carriage of all materials from road site to actual site of work by head Load of all materials (500 M avg lead).Sand and stone aggregate.	97.09	Cum	621.20	60312.308
76.01	Stone aggregate 40 mm	4.1	Cum	671.55	2753.355
76.03	Cement	38.13	MT	355.7	13562.841
76.04	Steel	0.72	MT	605.95	436.284
76.05	150 mm dia DI pipes.	6000	RM	11.70	70200
76.06	125 mm dia DI pipes.	6000	RM	11.70	70200

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48.07%	17099.797
Total	14494858.694
Alloted Rates @ 3% Above on all items	434846.00
G.Total	14929705.00
(Rupees One core Forty nine Lac s Twenty nine thousand Seven hundred Five only)	

Rates & Qty Checked

Head Draftsman

Technical Officer

Executive Engineer

Jai Shakti FBI Division Timgamarg

Terms & Conditions

1	The cost of work should in no case exceed beyond alloted cost
2	The work shall have to be completed within a period of 90 days from the date of issuance of LOI/ allotment and the date of start shall be reckoned 07 days from the date issuance of LOI / Allotment which ever is earlier
3	An Agreement shall have to be drawn by you with the department within the period of seven days from the date of issuance of allotment. However, failure to execute such a formal deed shall not prevent the contract from being enforced upon you.
4	Performance security equivalent to 03% of the value of contract shall have to be deposited by you in the shape of CDR/FDR/Bank Guarantee within one week of issuance of allotment order and valid for a period of 03 months beyond the expiry of Warranty period of the contract as mentioned in Standard Bid Document (S B D)/e-NIT
5	The allotted work shall be subjected to check by the third party monitoring agency appointed by the department.
6	Pre during and post execution Geo-tagged photographic evidence have to be produced at the time of submission of the bill
7	All other conditions shall be applicable as laid down in S B D and PWD form No 25/33
8	Any rules/terms and condition if not stipulated in the S B D, shall be strictly dealt in accordance with the relevant rules / guidelines stipulated in G F R- 2017 and manual for procurement of works 2019 G O I

Copy to the :

- 1 Chief Engineer Kmr PHE Department Srinager for favour of information please.
- 2 District Dev. Commissioner Baramulla (Chairperson DJJM) for favour of information please .
- 3 Superintending Engineer Hyd. Circle Sopore for favour of information.
- 4 Assistant Executive Engineer PHE Sub -Division Tangmarg for information & necessary action
He will ensure the completion of work within the stipulated time period and strictly in accordance
with approved proposals, besides the amount of work should not exceed beyond the provision
of allotment in any case for which he shall be personally responsible.
- 5 Technical Officer Divisional Office for information.
- 6 Asstt. Accounts Officer for information .
- 7 File Concerned for records .


Technical Officer


AAO


Executive Engineer
PBI Division Tangmarg