## Government of Jammu and Kashmir

## Office of the Executive Engineer Jal Shakti (PHE) Division Pulwama.

Name of the Firm: M/S Bhat Constructions, Prop. Mohammad Ashraf Bhat, S/o. Mohammad Ismail Bhat, R/o Tenghar Pulwama Regd. No. CE/I&FC/Sgr/29(Twenty Nine)/AAY (Civil & Sanitary)/2017-18

Advertised amount:	₹ 78,76,000.00
Quoted %age:	Below (8.50 %age)
Alloted amount:	₹ 72,06,620.00
Time of Completion:	(130) days. (12000p)
Head of account:	JJM

Subject: Construction of chain link fencing around structures , Chowkidar quarter, approach path, development of premises laying and fitting of G.1/D.1 pipes, installation of 385 FHTCs for WSS Kharpora Litter (JJM)

Ref:- 1- This office e-NIT S. No. 51/PHEP/Fresh of 2022-23 published under No. PHEP/6131-47 Dated. 17-01-2023.

2- DJJM Pulwama's Minutes of Meeting held in 09-03-2023 and endorsed by Superintending Engineer Hydraulic Circle, Shopian vide No. SE/HYD/SPN/DB/8223-31 Dated. 09-03-2023.

3- Accord of Administrative Approval No. CE/PHE/DB/176 OF 4/2021 DATED 08/04/2021 ISSUED VIDE NO CE/PHE/DB/736-43 dated 08/04/2021

4-Technical Sanction No. CE/PHE/DB/494 of 9/2022 Dated 09-09-2022 Issued vide no CE/PHE/DB/ 21074-78

5- Letter of Intent issued vide this office No. PHEP/7031-34 Dated. 11-03-2023.

Allotment order No: 01

Dated: 06-04-2023

For and on behalf of the Lt. Governor Union Territory of J&K, the contract for the above noted work is hereby fixed with you at the following rates on the terms and conditions given as under:-

S. No.	Item Description	Quantity	Units	Rate in Rs. P	Amount In Rs
1	2	3	4	5	6
1.00 dressi gettin	work in excavation by manual means in trenches for foundations is, pipes, cables etc (not exceeding 1.5mtr in width) and for shafts seesspits, and the like not exceeding 10sqm on plan including ing of sides and ramming of bottoms lift upto 1.5m, including out excavated earth and disposal of surplus excavated earth as ted All kinds of soils	3192.88	Cum	436.00	1392095.68
200 Layin	ng and fitting of G.I. pipes (all classes) complete excluding cost of by, fittings and Earth work.				0.00
	m dia G.I pipes	1000.00	Mtr	73.05	73050.00
	m dia G.I pipes	300.00	Mtr	73.05	21915.00
	m dia G.I pipes	2000.00	Mtr	40.80	81600.00
	m dia G.I pipes	2000.00	Mtr	40.80	81600.00
	m dia G.I pipes	3000.00	Mtr	30.65	91950.00
	m dia G.I pipes	3000.00	Mtr	20.25	60750.00
	m dia G.I pipes	4764.00	Mtr	20.25	96471.00
Lavir	ng in position centrifugally cast (spun) iron S&S or flanged pipes uding cost of pipe) 150mm/100mm dia DI pipes	371.65	qtl	245.55	91258.66
4.00 Ducti	iding push-on-joints to Centrifugally (Spun) Cast Iron Pipes or ile Iron Pipes including testing of joints and including the cost of er gasket				0.00
4.10 100 n	nm dia DI pipes	265.00	joints	89.70	23770.50
	nm dia DI Pipes	90.00	joints	144.70	13023.00
5.00 Maki	ing connection of G.I distribution branch with G.I main of wing size by providing and fixing tees, including cutting and ading the pipe etc complete				0.00
	25 to 40 mm nominal bore	20.00	No	666.25	13325.00
5.20 (b)	Above 40 mm nominal bore	10.00	No	1268.75	12687.50
6.00 found	ng available excavated earth (Excl. rock) in trenches, plinth sides of dation etc. layers not exceeding 20cm in depth consolidating each osited layer by ramming and watering lead upto 50mtr and lift 1.5mtr	2680.47	Cum	198.70	532609.39
Prov quali upto 7.00 nuts comp (to b	iding fixing double flanges /NRV's/Air valves of standard ty Kirlosker /vage make confirming to IS 780 of 1984 read with date amendments standard mark ISI make PN-1 including cost of bolts IR cloth including all sorts of carriage upto site of work plete job including cost of pedestals and handles as required at site per paid as per actual details with supporting vouchers dully jied by AEE concern.)		7		0.00
7.10 100m	nm dia sluice valve	3.00	No	13164.00	39492.00
7.20 NRV		4.00	No	8000.00	32000.00
7.20	valve	4.00	No	4000.00	16000.00
		4.00	NO	-1/1	()

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doors, windows and clerestory windows fixing with butt hinges of				
required size with necessary screws, excluding paneling 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). Kiln	17.70	Sqm	2373.85	42017.15
doors, windows and clerestory windows fixing with butt hinges of required size with necessary screws, excluding paneling which will be paid for separately, all complete as per direction of Engineer-in-charge	17.70	Sqm	2373.85	42017.15
Providing and fixing panelled or panelled and glazed shutters for				
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): Kiln	0.54	Cum	71285.00	38493.90
Providing wood work in frames of doors, windows, clerestory		\		
finishing and reinforcement with 1:1½:3 (1 cement : 1½ coarse sand : 3)	7.22	Cum	9849.34	71112.23
having slope upto 15°, landings, balconies, shelves, chajjas, lintels, bands, plain window sills, staircases and spiral stair cases upto five				
bricks in superstructure above plinth level upto floor five level	23.38	Cum	1522.11	35586,93
mortar 1:6 (1 cement : 6 coarse sand)  Extra for brick work with common burnt clay bricks/cement concrete	23.38	Cum	7111.31	166262,43
nominal size) and curing complete  Brick work with common burnt clay (non-modular) bricks of class				
Providing & laving damp-proof Course 40 mm thick with cement concrete 1:2:4 (1 cement:2 coarse sand: 4 graded stone age 12.5 mm	14.89	Sam	310.55	4624.09
uncluding curing but excluding the cost of centring and shuttering. All work upto plinth level with 1:3:6 mix (1 cement :3 coarse sand :6	182.30	Cum	5437.74	991300.00
Providing and laying in position cement concrete of specified grade				
finishing and reinforcement all works upto plinth level 1:2:4 mix (	23.38	Cum	6978.67	163161.30
Providing and laying specified grade of reinforced cement concrete				
work upto plinth level with 1:4:8 mix (1 cement 4 coarse sand 8	33.51	Cum	4861.83	162919.92
Providing and laying in position cement concrete of specified grade				
	Providing and laving specified grade of reinforced cement concrete including curing but excluding the cost of centring, shuttering, finishing and reinforcement all works upto plinth level 1:24 mix (1cement: 2 coarse sand: 4 graded stone aggregate 20 mm nominal size)  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 1:36 mix (1 cement: 3 coarse sand: 6 graded stone aggregate 20 mm nominal size)  Providing & laving damp-proof Course 40 mm thick with cement concrete 1:24 (1 cement: 2 coarse sand: 4 graded stone aggregate 20 mm nominal size)  Providing & laving damp-proof Course 40 mm thick with cement concrete 1:24 (1 cement: 2 coarse sand: 4 graded stone agg 12.5 mm nominal size) and curing complete  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)  Extra for brick work with common burnt clay bricks/cement concrete bricks in superstructure above plinth level upto floor five level  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 1:112:3 (1 cement: 1½ coarse sand: 3 graded stone aggregate 20 mm nominal size)  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 of required dia and length (hold fast lugs or with dash fasteners of required and glazed shutters for doors, windows and clerestory windows fixing with but hinges of required size with necessary screws, excluding paneling which will be paid for separately, all complete as per direction of	including all carriages leads and litts  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 mix (1 cement :4 coarse sand :8 graded stone aggregate 40 mm nominal size)  Providing and laying specified grade of reinforced cement concrete including curing but excluding the cost of centring , shuttering, finishing and reinforcement all works upto plinth level 1:2-4 mix (1 cement :2 coarse sand :4 graded stone aggregate 20 mm nominal size)  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 mix (1 cement :2 coarse sand :6 graded stone aggregate 20 mm nominal size)  Providing & laving damp-proof Course 40 mm thick with cement concrete 1:2-4 (1 cement:2 coarse sand: 4 graded stone agg 12.5 mm nominal size) and curing complete  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)  Extra for brick work with common burnt clay bricks/cement concrete bricks in superstructure above plinth level upto floor five level  Reinforced cement concrete work in beams, suspended floors, roofs having slope upto 15°, landings, balconies, shelves, chajias, 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 1:11-23 (1 cement: 112 coarse sand: 3 graded stone aggregate 20 mm nominal size)  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 shall be paid for separately). Kiln seasoned and chemically treated hollock wood  Providing and fixing panelled or panelled and glazed shutters for doors, windows and clerestory windows fixing with but thi	ncluding 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 148 mix (I cement 4 coarse sand 8 graded stone aggregate 40 mm nominal size)  Providing and laying specified grade of reinforced cement concrete including curing but excluding the cost of centring and shuttering. All works upto plinth level with 148 mix (I cement 4 coarse sand 8 graded stone aggregate 20 mm nominal size)  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 136 mix (I cement 3 coarse sand 6 graded stone aggregate 20 mm nominal size)  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 136 mix (I cement 3 coarse sand 6 graded stone aggregate 20 mm nominal size)  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 136 mix (I cement 3 coarse sand 6 graded stone aggregate 20 mm nominal size)  Extra for brick work with common burnt clay bricks/cement concrete bricks in superstructure above plinth level upto floor five level  Reinforced cement concrete work in beams, suspended floors, roofs having slope upto 15°, landings, balconies, shelves, chajjas, lintels, bands, plain window sills, statraces and spiral static cases upto five level including curing but excluding the cost of centring, shuttering, finishing and reinforcement with 1:112:3 (I cement: 12° coarse sand: 3 graded stone aggregate 20 mm nominal size)  Providing wood work in frames of doors, windows, clerestory windows and clerestory window shall be paid for separately). Kiln seasoned and chemically treated hollock wood  Providing and fixing panelled or panelled and glazed shutters for doors, windows and clerestory windows with but hing	necluding all carriages leads and lifts  Providing and laving in position cement concrete of specified grade including curing but excluding the cost of centring and shuttering. All work upto plinth level with 14.8 mix. (1 cement 4 coarse sand 4.8 graded stone aggregate 40 mm nominal size.)  Providing and laving sposition from the control of the providing and laving sposition grade of reinforced cement concrete including curing but excluding the cost of centring, shuttering, tinishing and reinforcement all works upto plinth level 12.4 mix. (2 coarse sand 4.8 graded stone aggregate 20 mm nominal size.)  Providing and laving in position cement concrete of specified grade including curing but excluding the cost of centring and shuttering. All works upto plinth level with 1.26 mix. (1 cement 3 coarse sand 6 graded stone aggregate 20 mm nominal size)  Providing & laving damp-proof Course 40 mm thick with cement concrete level (1 cement) coarse sand 4 graded stone aggregate 20 mm nominal size)  Providing & laving damp-proof Course 40 mm thick with cement concrete level (1 cement) coarse sand 4 graded stone agg 12.5 mm nominal size) and curing complete  Brack work with common burnt clay (non-modular) bricks of class designation 7.5 in foundation and plinth including curing in: Cement motat 1s (1 cement) 6 coarse sand)  Reinforced cement concrete work in beams, suspended floors, roofs having slope upto 15°, landings, balconies, shelves, chajias, lintels, bands, plain window sills, staricases and spiral stair cases upto five level including curing but excluding the cost of centring, shuttering, finishing and reinforcement with 11½ 12 (1 cement: 1½ coarse sand: 3 graded stone aggregate 20 mm nominal size)  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 dai and length (hold fast lugs or with dash fasteners of required dai and length (hold fast lugs or with dash fasteners of required dai and len

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4.00   li P C	roviding and fixing of sanitary items of standard quality like 1000 ters sintex , W.C Indian type , flush tank , with all accessories . pvc ipe , pipe specials , C.P items , p trap , floor trap, bends , steel sink , connecting with soakage , whichever be necessary to make functional soll complete (to be paid as per actual details /measurements with supporting voucher dully verified by AEE concern )	1.00	Job	20000.00	20000.00
25.00	Providing fixing supplying P.C.C rings including earthwork excavation and disposal of surplus excavated material outside the premises including providing and laying cement concrete in 1:2:4 mix over septic tank and soakage pit. construction of man hole chambers with angle iron frame and covering arrangements .providing fixing of P.V.C pipe (prince make B class) including bends whichever is required at site or as per directions of Engineer- in- charge (3 compartments for septic tank and 1 for soakage pit. (to be paid as per actual details /measurements	6.00	Mtr	1106.00	6636.00
26.00	Providing and fixing 1st quality ceramic glazed wall tiles conforming to 1S: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	22.00	Sqm	1335.20	29374.40
27.00	Providing and applying white cement based putty of specified thickness, of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete. 2 mm thick	226.64	Sqm	172.40	39072.74
28.00	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade. Two or more coats on new work	629.24	Sqm	121.95	76735.82
29.00	Providing ,supplying fixing instillation of electric fittings of standard quality incl. 19/18 copper wire cable connection with transformer , instillation of panel board, switch board, switches, lighting points, heating points, fans , exhaust fans pvc conduit, havels wire , MCB, changeover , whichever is related to the item and found necessary at site or as per directions of Engineer- in- charge (to be paid as per actual details /measurements with supporting vouchers dully verified by	1.00	Job	20000.00	20000.00
30.00	AEE concern )  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 Welded	1487.50	Kg	102.13	151918.38
31.00	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 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 horiziontal / vertical or curved surface) excluding the cost of purlins, rafters and trusses and including cutting to size and shape wherever required 0.63mm thick with zinc coating not less than 275gram/sqm	97.58	Sqm	951.80	92876.64
32.00	Providing and fixing plained eaves boarding. 250x32 mm (nominal size	18.96	Mtr	693.90	13156.34
33.00	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.	20.00	Mtr	691.35	13827.00
34.00	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	6.07	Cum	9408.13	57107.35
35.00	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.	3822.94	Kg	91.02	347964.0
36.00	Engineer incharge. Made of G.I. wire of dia 4 mm	430.78	Sqn	733.5	0 315977.1
37.00	Providing and laying in position cement concrete of specified grad 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 grades stone aggregate 20 mm nominal size)	111	Cui	n 6465.	19 64005.3

Construction of chain link fencing around structures, Chowkidar quarter, approach path, development of premises laying and fitting of G.1/D.1 pipes, installation of 385 FHTCs for WSS Kharpora Litter (JJM)

1					
	Quoted %age by L-1	Below(	8.50 %)	(-)	669467
	. 4		Total A	dv. amount	7876088
51.80	100mm dia DI pipes	1500.00	mtr	7.46	11190.00
51.70	150mm dia DI pipes	500.00	mtr	12.44	6220.00
51.60	pipes from divisional store avg lead 15km	36.62	M.T	303.64	11119.30
51.50	•	597.00	Cum	371.28	221654.16
51.40	U	558.45	Cum	351.04	196038.29
51.30	8	11106.00	No	1.23	24965.28 13660.38
51.20	, 8	82.22	M.T	341.57 303.64	127993.11
51.10	complete Sand and Bajri avg lead 15km	374.72	Cum	211 57	107000 11
51.00	Carriage of material from source of site upto site of work by mechanical transport including loading unloading stacking at site			1	
50.00	Providing fixing of sign board including writing, painting, earthwork,	1.00	Job	10000.00	10000.00
49.00	providing, fixing, supplying pipe specials such as nipples, bends,	1.00	job	27000.00	27000.00
48.00	Provision for face lifting of scheme including painting priming beautification of site whichever is required at site complete job(to be paid as per actual measurements and rates adopted on the time of bill @SSR 2020 Atpar )	1.00	job	20000.00	20000.00
47.00	Spreading of sludge, dump manure or/and good earth in required thickness as per directions of officer in-charge (cost of sludge, dump manure or/and good earth to be paid separately)	558.45	Cum	48.70	27196.52
46.00	Supplying and stacking of good earth at site including royalty (earth measured in stacks will be reduced by 20% for payment)	558.45	Cum	258.25	144219.71
45.00	Including spreading over surface and carriage complete job )	9.00	Cum	377.50	3397.50
	11.2 mm nominal size (Type B)  Supplying and stacking of crusher dust (as a binding material including space of the stacking of crusher dust (as a binding material including space of the stacking of the sta	29.25	Cum	504.40	14753.70
44.20	13.2 mm nominal size (Type A)	20.25	Cum	504.40	10214.10
44.10	Supplying and stacking at site Graded crushed stone aggregate of size				0.00
44.00		148.50	Cum	575.30	85432.05
43.20	53 mm to 22.4 mm	148.50	Cum	564.60	83843.10
43.10	Supplying and stacking at site Graded crushed stone aggregate of size 63 mm to 45 mm				0.00
43.00					
42.00	Laying, spreading and compacting stone aggregate of specified sizes to WBM specifications in uniform thickness, hand picking, rolling with 3 wheeled road / vibratory roller 8-10 ton capacity in stages to proper grade and camber, applying and booming requisite type of screening /binding material to fill up interstices of coarse aggregate, watering and compacting to the required density.	300.00	Cum	710.85	213255.00
41.00	Earth work in surface excavation not exceeding 30 cm in depth but exceeding 1.5 m in width as well as10 sqm on plan including disposal of excavated earth, Lead upto 50 meter and lift upto 1.5m, as directed by Engineer-in-Charge. All kinds of soil:	1500.00	Sqm	83.45	125175.00
40.00	Clearing jungle including uprooting of rank vegetation, grass, brush wood, trees and saplings of girth upto 30 cm measured at a height of 1 m above ground level and removal of rubbish upto a distance of 50 m outside the periphery of the area cleared.	1011.00	Sqm	11.36	11484.96
39.00	Applying priming coats with ready mixed red oxide zinc chromate primer of approved brand and manufacture on steel galvanized iron/steel works	402.60	Sqm	52.75	21237.15
6.00	teel 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  Applying priming coats with real waring to be seen as a second similar works.	270.00	Kg	146.63	39590.1

## Terms and Conditions:-

- Time shall be essence of the contract, the work under this contract shall be completed in all respects within a period of 100 days (One Hundred Tighty days) from the date of issue of LOI/ allotment order, failing which a penalty up to 10 % will be imposed upon the Contractor.
- The defect liability period under this contract is six months from the date of successful testing and commissioning of the scheme or the actual handing over of the structures to the Department as per NIT Conditions.
- The payment shall be made as & when funds for the specific work/ Scheme shall be released by the compete authority under appropriate head of account.

Construction of chain link fencing around structures, Chowkidar quarter, approach path, development of premises laying and fitting of G.1/D.1 pipes, installation of 385 FHTCs for WSS Kharpora Litter (JJM)

No mobilization advance or advance payment shall be made in favour of contractor

This letter of acceptance and the tender of the contractor/subsequent negotiations will constitute a legal contract document and the conditions laid down in the detailed E-NIT and agreement form No. 25 - double will hold 5

You have to attend the Divisional office along with your enlistment card for drawl of an agreement within a weeks time positively from the date of issuance of allotment. However, the non drawl of agreement will not

Performance Security of Rs 216200/- deposited by you in shape of CDR No. 3424133 dated. 13-03-2023 has been retained in the divisional office and will be released in favour of the contractor after successful completion / 7-

10% of the gross amount of running bills shall be retained as Normal depost in all payements.

All other terms and conditions will remain same as per the original agreement form No. 25-double, Form FC -

Itemwise rates and quantity Checked

Dated: 06-04-2023

**Executive Engineer** Jal Shakti(PHE) Division Pulwama

Copy to the:-

Chairman District Jal Jeevan Mission (DJJM) Pulwama for favour of information. 2-

Superintending Engineer, Hydraulic Circle, Shopian, for favour of information.

Assistant Executive Engineer, (JSD) PHE Sub-Division Tahab for information and further necessary action. The work should be executed strictly as per design / drawings and specification approved by the competent authority and there should be no 4-5-

AAO/ HD Divisional office for informatin and reference.