Office of the Executive Engineer Jal Shakti (PHE) Division Kupwara

Email Address: xenphekupwara11@gmail.com

Mr.Gh Mohi UD Din Sheikh S/o. Ab Ahad Sheikh

No: Dated:

R/o. Halmatpora Kupwara

Reg No:949/AAY/Civil/sanitary/CE/Kcc/PDC/2009-10

GSTIN:01EMNPS2231G1Z8 Mob No:9622431764

522-25 9/5/2023

Sub:	Construction of Operators Quarter, Installation of Chain Link Fencing Around structures and Construction of Protection W	/alls
	for 100 percent FHTC Coverage under JJM for WSS Manzhar Gundsena	

Ref: i.Chief Engineer Jal Shakti (PHE) Department letter No. CE/JSD/HD/1016-52, Dt:-16-04.2022. ii. This office E-NIT No. 03 of 2022-23, Dated:18-04-2022, issued under endstt. No:PHEDK/143-53 Dated:18-04-2022. iii. Your tender received in response to this office E-NIT No. 03 of 2022-23 iv. Minutes of the meeting held on 23-05-2022 issued Vide No:DDCK/Plg/JJM/3905-20 Dated:30-06-2022 v.District Development Commissioner Kupwara's Authorization No:DDCK/PLG/JJM/___

Vi. Accord of Administrative approval accorded by Chief Engineer PHE Kashmir Srinagar's order No:CE/PHE/DB/262 of

9/2022 Dated:07-09-2022 issued under Endtt No:CE/PHE/DB/______ Dated:07-09-2022.

vii) Technical Sanction issued by Chief Engineer PHE Kashmir Srinagar's order No:CE/PHE/DB/691 of 9/2022 Dated:20-09-2022 issued under Endtt No:CE/PHE/DB/23417-21 Dated:20-09-2022.

> Adv. Cost:- 76.93Lacs Alloted Cost: 7501054.39

For and on behalf of Lt. Governer of Union Territory of Jammu & Kashmir, the above noted work is hereby alloted to you on following rates which are -2.50% below advertise the advertised rates

s.No	Particulars of Items	Unit	Qty	Estimated Rate	Alloted Rate @-2.50% Below	Amount
1	Earth work in bulk excavation by manual means over areas (exceeding 30 cm in depth, 1.5 m in width as well as 10 m2 on plan) including disposal of excavated earth lead upto 50 meters and lift upto 1.5 m, as directed by Engineer-in-					
2	a) All sorts of soil	CUM	155.44	539.35	525.87	81740.65
3	b)Ordinary rock	CUM	193.59	855.65	834.26	161504.15
4	Providing of Laying of dry stone soling hand packed on level	CUM	55.83	1320.00	1287.00	71846.78
5	Centering and shuttering including strutting, propping etc, and removal of form for.				- 1 - d	
6	Foundations, footings, bases of columns etc for mass concrete.	SQM	494.97	262.30	255.74	126584.10
7	Walls (any thickness) including attached pilasters, buttresses, plinth and string courses etc.	SQM	1029.57	573.85	559.50	576046.60
8	Suspended floors, roofs, landings, balconies and access platform.	SQM	8.63	635.60	619.71	5348.10
9	Lintel, beams, plinth beams, girders, bressumers and cantilevers.	SQM	20.49	502.85	490.28	10045.81
10	Edges of slabs and breaks in floors and walls under 20 cm wide	RM	3.65	242.30	236.24	862.29
11	Extra for shuttering in Circular work 20% of basic respective centering and shuttering items.					
12	Foundation	SQM	73.58	52.46	51.15	3763.51
13	Beams	SQM	20.49	100.57	98.06	2009.16
14	Suspended Floors	SQM	8.63	127.12	123.94	1069.62
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					
16	1:4:8 (1 cement : 4 coarse sand : 8 graded stone aggregate 40 mm nominal size)	CUM	46.05	4861.84	4740.29	218290.54
17	1:3:6 (1 cement : 3 coarse sand : 6 graded stone aggregate 20 mm nominal size	CUM	417.35	5437.74	5301.80	2212704.77
18	1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size)	CUM	103.47	6465.20	6303.57	652243.00
19	Reinforced cement concrete work in beams, suspended floors, roofs having slope upto 15°, landings, balconies, shelves, chajjas, lintels, bands, plain window sills, staircases and spiralstair cases upto five level including curing but excluding the cost of centring, shuttering, finishing and reinforcement with					
20	1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20 mm nominal size)	CUM	3.52	9849.35	9603.12	33802.97

22 Final 22	Providing and laying damp-proof Course 50 mm thick with cement concrete 1:2:4 (1 cement:2 coarse sand: 4 graded stone aggregate 20 mm nominal size) and curina complete Reinforcement for R.C.C work including straightening cutting, bending, placing in position and binding all complete, Thermo-Mechanically treated bars. Brick work with common burnt clay (non-modular) bricks of class designation 7.5 in foundation and plinth including curing in	SQM KG	12.81 366.90	409.81 95.10	399.56 92.72	5118.42 34019.89
23 F 24 C	in position and binding all complete, Thermo-Mechanically treated bars. Brick work with common burnt clay (non-modular) bricks of class designation	KG	366.90	95.10	92.72	34019.89
24 C						
24 C						
25 F	Cement mortar 1:6 (1 cement : 6 coarse sand)	CUM	20.88	6802.13	6632.08	138477.76
25	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			8.00		
	fasteners shall be paid for senarately); First class kail wood	CUM	0.62	106894.15	104221.80	64617.51
	Providing hoisting and fixing trusses/purlins /rafters/posts/ post-plates or					
	like components including cost of screws etc. complete First class Budloo/Fir wood	CUM	3.19	138685.40	135218.27	431346.27
	P/F of SMP Coated Sheets of Green Colour Comprising 0.50 mm thick Class 3		48.91	1350.00	1316.25	64377.79
$\overline{}$	Sheets	SQM			158.96	7948.20
	Providing 40x5 mm Flat Iron Hold Fasts 40 cm Long in 1:3:6	No.	50.00	163.04		
31	P/F 12 mm thick Flat Pressed 3 layer medium density particle board 12 mm	SQM	25.25	880.70	858.68	21681.73
32	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)					
33 F	First Class kail wood	SQM	17.33	3093.80	3016.46	52275.17
34	Providing and fixing aluminum sliding door 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 nuts and screws etc. complete					
-	250x16 mm	No.	5.00	229.90	224.15	1120.76
36 F	P/F ISI Marked MS Sliding Door	No.	5.00	200.60	195.59	977.93
37 r	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					
38 1	150×10 mm	No	40.00	80.35	78.34	3133.65
39	Providing and fixing aluminum handles ISI marked anodized (anodic coating not less than grade AC 10 as per IS: 1868) transparent or dyed to required colour and shade with necessary screws etc. complete		,			
	150 mm	No	20.00	66.35	64.69	1293.83
41 6	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	KG	4247.67	92.85	90.53	384536.57
42 v	Suppying and fixing rolling shutters of approved make, made of required size M.S. laths interlocked together through their entire length and jointed together at the end by end locks mounted on specially designed pipe shaft with brackets, side guides and arrangements for inside and outside locking with push and pull operation complete including the cost of providing and fixing necessary 27.5 em long wire springs manufacture from high tensile steel wire of adequate strength confirming to IS 4454 part1 and M.S. top cover of required thickness for rolling shutters. 80x1.25 mm M.S. laths with 1.25 mm thick sqm top cover	SQM	5.95	3238.20	3157.25	18785.61
43	Providing and fixing M.S. grills/Ornamental 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 pluos screws etc	KG	250.00	179.90	175.40	43850.63
44	Cement concrete flooring 1:2:4 (Icement: 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.					
	commissie 50 mm thick with 20mm nominal size stone aggregate.	SQM	27.46	555.50	541.61	14872.68
46	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	2.90	1161.05	1132.02	3282.87

47	Providing and laying rectified Glazed Ceramic floor tiles of size 300x300 mm or more (thickness to be specified by the manufacturer), of 1st quality conforming to IS: 15622, of approved make, laid on 20 mm thick cement mortar 1:4 (1Cement: 4 Coarse sand), including grouting the joints with white cement and matching pigments etc., complete.	SQM	3.60	1216.05	1185.65	4268.34
48	Providing and fixing plained eaves boarding 2nd class kail wood	At the same	-			7
49	300x40 mm (nominal size)	RM	38.49	1587.90	1548.20	59590.31
50	P/F of soffit 20 mm thick , 600 mm Wide	SQM	21.98	2000.00	1950.00	42861.00
51	Providing & fixing of eaves boarding coloured CGI 300mm wide	RM *	80.00	400.00	390.00	31200.00
52	12mm Cement plaster of mix:	100 m of 5				
53	1: 4 (1 cement: 4 fine sand)	SQM	704.12	286.06	278.91	196384.91
54	Pointing on stone work with cement mortar 1:3 (1 cement: 3 fine sand)		4			A L
55	Brick work ruled pointing 1:3	SQM	- 54.18	201.91	196.86	10666.00
56	Painting with synthetic enamel paint of approved brand and manufacture to	sqM	54.18	121.95	118.90	6442.07
56	give an even shade Two or more coats on new work	SQM	54,16	121.93	110.50	0112.07
57	Distempering with 1st quality acrylic distemper, having VOC (Volatile Organic Compound) content less than 50 grams/ liter, of approved brand and manufacture, including applying additional coats wherever required, to achieve even shade and colour Two Coats	SQM	101.35	78.65	76.68	7771.90
58	Providing and fixing water closet squatting pan (Indian type W.C. pan) with 100 mm sand cast Iron P or Strap, 10 litre low level P.V. C. flushing cistern including flush pipe (of approved make) "manually contro(led device (handle lever) conforming to IS:7231, with all fittings and fixtures complete, including cutting and making good the walls and floors wherever required. Orissa pattern white vitreous china W.C. pan of size 580x440 mm with integral type foot rests.	No.	1.00	3690.25	3597.99	3597.99
59	Providing and fixing white vitreous china pedestal type water closet (European type W.C. pan) with seat and lid, 10 liter low level white P.V.C. flushing cistern, including flush pipe with 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: W.C. pan with ISI marked white solid plastic seat and lid.	No.	1.00	5326.10	5192.95	5192.95
60	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	Litres	1000.00	11.25	10.97	10968.75
61	Providing & fixing PVC pipe Grade B along with all PVC bends, Tees, S&P traps fittings, vent cowl incl, earth work excavation refilling etc complete job					
62	100mm dia	RM	60.00	500.00	487.50	29250.00
63	75mm dia	RM	30.00	400.00	390.00	11700.00
64	Providing and fixing white vitreous china pedestal for wash basin completely recessed at the back ,f, or the reception of pipes and fittings	No	1.00	1449.35	1413.12	1413.12
65	Providing and fixing C.P. brass angle value for basin maxier & geaser points of approved make conforming to IS : 8931 (15mm nominal bore)	No.	4.00	536.10	522.70	2090.79
00	Providing and fixing C.P. brass bib cock of approved quality conforming to IS: 8931 (15 mm nominal bore)	No.	3.00	436.50	425.59	1276.76
- O,	Providing and fixing ball valve (brass) of approved quality complete 15 mm nominal bore	No.	1.00	438.85	427.88	427.88
ו מס	Providing and fixing C.P. brass close hole basin mixer piller tap of approved guality and make, weighing not less than 1.970 kg.	No.	1.00	2207.60	2152.41	2152.41
	P/F of water Geysers of 35 litres	No.	1.00	20000.00	19500.00	19500.00
70	Providing and fixing G.I. pipes complete with G.I. fittings and clamps, including cutting and making good the walls etc Concealed pipe including painting with anti corrosive bitumastic paint, cutting chases and making good the wall					
71	15 mm dia. nominal bore	RM	50.00	431.10	420.32	21016.13
72	Providing and fixing Salem Stainless Steel A ISI 304 (18/8) kitchen sink as per I.S. 13983 with C.I. brackets and stainless steel plug 40 mm including painting of fittings and brackets, cutting and making good the walls wherever required 610x510mm bowl depth 200mm	No	1.00	4575.20	4460.82	4460.82
	Providing and fixing PVC waste pipe for sink or wash basin including PVC waste ittings complete, 32mm dia	RM	50.00	60.00	58.50	2925.00

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74	Providing andd fixing wash basin with C. I./M.S. brackets, 15mm C.P. brass pillar taps, 32 mm C.P. brass waste of standard pattern, including painting of fittings and brackets, cutting and making good the walls wherever required:White Vitreous China Wash basin size 630x450 mm with a pair of 15 mm C.P. brass pillar taps	No.	1.00	3592.20	3502.40	3502.40
75	Filling available excavated earth (excluding rock) in trenches, plinth, sides of foundation etc. layers not exceeding 20cm in depth, consolidating each deposited layer by ramming and watering lead upto 50m and lift upto 1.5m.	CUM	191.00	198.70	193.73	37002.91
76	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)	SQM	263.90	733.50	715.16	188731.38
77	P/F of exhaust fans 350mm size reputed make ISI mark incld. all carriage complete job.	No	1.00	3000.00	2925.00	2925.00
78	Providing and fixing of Electrical points (heating and lighting) incld. cost of wire switches, necessary MCB's switch boards, ceiling roses reputed make ISI mark screws, casing / conduit materials of allsorts of carriage and labour charges required for the job.					
79	a. Lighting points.	No	15.00	1050.00	1023.75	15356.25
80	b. Heating points.	No	6.00	1400.00	1365.00	8190.00
81	P/F of 80mm - 125 mm dia PVC under drainage laterals 8mm thick fabricated out of Korean foam or prince make with 9mm perforations as per design in the bed provided at 60° along with PVC tees and end caps to be grouted in M25 grade cement conc at ends. the pressure rating 10kg's/Cm²	RM	40.00	400.00	390.00	15600.00
82	P/F of ceiling fans in the operating room of Havells/Usha/Crampton make.	JOB	2.00	3100.00	3022.50	6045.00
83	Carriage of materials from source upto nearest dumping site incl, loading, unloading and stacking (subject to actual)					- 20 29
84	Soling by an avg lead of 10 Kms	CUM	55.83	330.42	322.16	17986.16
85	40mm course aggregate for av lead of 30kms	CUM	40.98	545.28	531.65	21786.94
86	20mm course aggregate for avg lead of 30kms	CUM	468.46	501.65	489.11	229127.89
87	Sand for avg lead of 50 km	CUM	263.17	700.37	682.86	179708.46
88	Bricks for 125 kms	No	10440.00	3.85	3.75	39189.15
89	Cement by an average lead of 20 km	MΤ	141.16	357.64	348.70	49222.35
90	TMT Steel by an average lead of 20 km	MT	0.37	357.64	348.70	129.02
91	Carriage of materials by Manual Labours from Dumping Site Upto working site incl, loading, unloading and stacking for an average lead of 750 meters (Subject to Actual at site)			41		
92	Soling	CUM	55.83	999.61	974.62	54413.02
93	40mm course aggregate	CUM	40.98	918.57	895.61	36701.92
94	20mm course aggregate	CUM	468.46	849.71	828,47	388103.77
95	Sand	CUM	263.17	849.71	828.47	218027.73
96	Cement	МТ	141.16	468.17	456.47	64434.71
97	TMT Steel	МТ	0.37	371.28	362.00	133.94
	Total Amount				552.00	7501054.39
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	Total Amount in Words	Rupees Se Nine only	eventy five	lacs, one the	ousand, fifty four	

Checked By Head Draftsman Technical Officer

Executive Engineer
PHE Division Kupwara

TERMS & CONDITIONS:

- The contractor shall draw agreement with the Executive Engineer PHE Division Kupwara within a period of 07 days from the date of issue of allotment order and failing to execute such an agreement in time shall not however prevent this contract being enforced against the contractor and the conditions laid down in the SBD shall hold good even before drawal of formal agreement.
- 2 The work shall have to be executed strictly in accordance with the approved proposals and specifications of the sanctioned estimates
- 3 The date of start of work shall be reckoned from the date of issuance of allotment order.

- 4 It shall be mandatory for the executing agency / contractor to ensure safe and adequate supply of electricity required for all the workmen skilled /unskilled deployed at site of work.
- 5 Suitable arrangment for supply of potable water at site of work for all the workmen skilled/unskilled be made by the agency / contractor just before the start of execution at site.
- 6 Arrangment for sufficient sanitation facility at site be ensured by the executing agency / contractor for all the workmen to be mobilized at site besides, saperate toilet facilities be provided for female workers at the site of work.
- Performance security equivalent to 03% of the value of the contract i.e Rs. ______ valid in accordance with bid condition shall have to be furnihsed by you in shape of CDR/FDR/Bank Gurantee within one week of the date of issuance of allotment order or at the time of signing of agreement whichever is earlier.
- Insurance cover as admissible under rules shall be provided to all workers / skilled / unskilled deployed at site and the necessary premiums shall be borne by the executing agency / contractor itself.
- 9 Payment are subject to the recommendations of the third party verification agency (M/S WAPCOS Ltd) or any other agency engaging by the Govt for the purpose.

TIME OF COMPLETION

The work shall be completed within a period of (150 working Days) after the date of issue of allotment. In the event of the contractor failing / declining /neglecting /causing delay in the execution of the work, penality to the extent of 10% of the alloted amount shall be imposed on the contractor and the work shall be got executed departmentally or through any other agency at the risk and extra cost of the contractor. besides action under rules for black listing of the contractor shall be taken up by the department.

EARNEST MONEY:

The CDR bearing No 08391 FC 500 Dated. 24 04 Down for an amount of RS. 1. 3 from Bank Jok Bond
pleged to Executive Engineer PHE Division Kupwara shall be retained in this office till successful completion of the above mentioned work of the the armine (the box of the box of the above mentioned work of the the armine (the box of the box
pieged to executive Engineer PHE Division Rupwara shall be retained in this office till successful
completion of the above mentioned work after the expiry of the Defective Liability Period (D.L.P)
ADVANCE PAYMENT:

No mobilization advance or advance payment shall be made to the allottee (Contractor)

GENERAL:

All other terms and conditions as laid down in the E-NIT No.03 of 2022-23, dt 18-04-2022, issued under endstt. No. 143-53, Dt. 18-04-2022, from this office shall be binding on the contractor.

Executive Engineer

Copy to the:-

- 1. Chief Engineer Kmr PHE Department Srinagar for information.
- 2. District Development Commissioner Kupwara (Chairman DJJM Kupwara) for favour of information.
- 3. District Superintending Engineer Hydraulic Circle Kupwara HQ- Kupwara (Secretary DJJM Kupwara) for favour of information
- 4. Technical officer to Chief Engineer JSD (PHE) Kashmir for favour of information to Chief Engineer.
- 5. Team Leader WAPCOS Kupwara for information & necessary action.
- **6.** AEE PHE Sub-Division Kupwara/Sogam/Kralpora for information. He is directed to get the work executed as per approved drawings /Specifications within allotted cost.
- 7. HD/AAO / Divisional office for information & record.
- 8. File Concern.