OFFICE OF THE EXECUTIVE ENGINEER PHE, DIVISION BIJBEHARA

M/S GHULAM NABI BHAT

No/PHB:

9241-43

S/O Mohd Sultan Bhat

27-9.2022 Dated: GST. No:- 01AKSPB3004BIZS

峰 Manzhama Iqbal ABAD Anantnag Regd. No:- 21/AAY/SE/Hyd/Ang/2002-03

Tender ID: 2022 PHE 167700 19

Alloted cost Rs: 128.414 Lacs

Adv. Cost Rs: 134.48 Lacs

Laying/fitting of pipes, Construction of SR, Sluice Chambers, Chain Link Fencing, Subject: Intake Chamber, Chowkidar Quarter of Wss Nowgam Manzigam under JJM.

1.In response to this office e-NIT No.07 OF 2022-23 Dated: 25 -04-2022 issued

under No: PHB/940-60 Date: 25.04.2022 02. Read with date Extension No: PHB/2080-2100 Dated: 23.05.2022

Referenc 03. DJJM /District Development Commissioner Anantnag's Authorization No:DDCA/JJM/2022-23/3558-60 Dated: 30.07.2022

04. Superintending Engineer Hyd. Circle Anantnag's Authrozation Letter No:SE/Hyd/4590 Dated: 03.08.2022 05. This office Letter of intent No/PHB/6484-91 Dated: 03.08.2022

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

SI.No	Description of Work / Item(s)	Qty	Units	Rate quoted by Contractor	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-Charge.		-		
1.1	All kinds of soil	204.85	Cum	539.35	110486
1.2	Ordinary Rock	307.47	Cum	855.65	263087
2	Extra for every additional lift of 1.5 m or part thereof in excavation/banking excavated or stacked material:		8		
2.1	All kinds of soil	19.19	Cum	81.65	1567
2.2	Ordinary Rock	10.20	Cum	146.45	1494
	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 (1 meter from cutting edge)				
3.1	All kinds of soil	2017.21	Cum	436	879504
3.2	Ordinary Rock	2883.30	Cum	841.6	2426585
4	Providing and laying of dry stone solling tightly hand packed on horizontal levels.	49.50	Cum	1320	65340
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:	×			
5.1	1:4:8 (1 cement : 4 coarse sand : 8 graded stone aggregate 40 mm nominal size)	26.78	Cum	4861.615	130194
5.2	1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size)	106.38	Cum	6465.195	68776

11	Centering and shuttering including strutting, propping etc. and removal of form for:				
11	five level Centering and shuttering including strutting,				
10	Extra for brick work with common burnt clay bricks/cement concrete bricks in superstructure above plinth level upto floor	15.04	Cum	1430.013	21090
9.1	Cement mortar 1:4 (1 cement : 6 coarse sand)	19.19	Cum	6802.125 1456.015	21898
	modular) bricks of class designation 7.5 in foundation and plinth including curing in :	19.19	Cum	6802.125	130533
9	Brick work with common burnt clay (non-				
	stone aggregate 20 mm nominal size)				
	stone aggregate 20 mm nominal size)				
	1:11/2:3 (1 cement : 11/2 coarse sand : 3 graded				
	with:				
	shuttering finishing and reinforcement				
	shuttering finishing and reinforcement				
	curing but excluding the cost of centering, shuttering finishing and reinforcement				
	shuttering finishing and reinforcement				l
	shuttering finishing and reinforcement				
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	shuttering finishing and reinforcement			İ	
	with:				
	WILL:				
	1:11/2:3 (1 cement : 11/2 coarse sand : 3 graded				
	1:11/2:3 (1 cement : 11/2 coarse sand : 3 graded			1	
	1:1/2:3 (1 cement : 1/2 course saild . 3 graded			1	
	stone aggregate 20 mm nominal size)			1	
	stone aggregate 20 mm nominal size)				
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	Priok work with common burnt clay (non-				
q	Brick work with common burnt clay (non-				
9	Brick work with common burnt clay (non-				
1	modular) bricks of class designation 7.5 in				
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	modular) bricks of class designation 7.5 th				
	foundation and plinth including curing in:			1000	
1	foundation and plinth including curing in :			6002 125	130533
	14(1) (19.19	Cum	6802.125	130533
0.1	Cement mortar 1.4 (1 cement : 6 coarse sand)	19.19	Cum	0802.125	לככטכו
9 1	Cement mortar 1:4 (1 cement : 6 coarse sand)	19.19	Cum	0002.123	1,000,0
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9.1	Cement mortal 1:4 (1 cement . 0 coarse said)				
5.1	,				
1		15.04	Cum	1456.015	21898
40	Extra for brick work with common burnt clay	15.04	Cum	1456.015	21090
10		13.04	Ju	n. earth 2000 (1900)	
10					
10			1		
1	shows plinth level unto floor				
	superstructure above plinth level upto floor				
1					
1					
1					
11	Centering and shuttering including strutting,			1	
11	Centering and shuttering metading structing,		!		
	propping etc. and removal of form for:				
	propping eec. and removal at the				
				2622	71074
	Foundations, footings, bases of columns etc.	273.87	Sqm	262.3	71836
11.1	Foundations, footings, bases of columns etc.				
	for mass concrete.				
	TOT MASS CONCICCO.	398.00	Sqm	573.85	228392
11.2	Walls (any thickness) including attached	390.00	Jqiii	515.05	
11.2	vvalio (airy timekiness)				
	pilasters, buttresses, plinth and				
	phasicis, bactroses, p				1
	string courses etc			502.05	24670
1000		49.06	Sqm	502.85	24670
	II IIILEI. Deams,	17.00	J 54		
447	II IIILEI. Deams,			1	1
11.3	bressumers and cantilevers		-	731 77	110205
11.3	1 1 C landinge balconies	161.66	Sqm	731.75	118295
11.3	1 1 d landings balcobles	101.00	54		
	Suspended floors, roots, landings, bacomes		1		
11.3	Suspended floors, roofs, landings, balconies				+
	and access platforms.				1
11.4	and access platforms.				1
11.4	and access platforms.			T.	
	and access platforms. Edges of slabs and breaks in floors and walls				1
11.4	and access platforms.			2422	11165
11.4	and access platforms. Edges of slabs and breaks in floors and walls	46.08	Rm	242.3	11165
11.4	and access platforms. Edges of slabs and breaks in floors and walls Under 20 cm wide				
11.4 12 12.1	and access platforms. Edges of slabs and breaks in floors and walls Under 20 cm wide	46.08 97.49	Rm Sqm	242.3 2086.8	11165
11.4 12 12.1	and access platforms. Edges of slabs and breaks in floors and walls Under 20 cm wide Arches domes yaults upto 6 m span	97.49	Sqm	2086.8	203442
11.4 12 12.1 12.2	and access platforms. Edges of slabs and breaks in floors and walls Under 20 cm wide Arches domes yaults upto 6 m span				
11.4 12 12.1 12.2	and access platforms. Edges of slabs and breaks in floors and walls Under 20 cm wide Arches domes yaults upto 6 m span	97.49	Sqm	2086.8	203442
11.4 12 12.1	and access platforms. Edges of slabs and breaks in floors and walls Under 20 cm wide Arches, domes, vaults upto 6 m span Extra for arches, domes, vaults exceeding 6 m	97.49	Sqm	2086.8	203442
11.4 12 12.1 12.2	and access platforms. Edges of slabs and breaks in floors and walls Under 20 cm wide Arches, domes, vaults upto 6 m span Extra for arches, domes, vaults exceeding 6 m span	97.49	Sqm	2086.8	203442
11.4 12 12.1 12.2 12.3	and access platforms. Edges of slabs and breaks in floors and walls Under 20 cm wide Arches, domes, vaults upto 6 m span Extra for arches, domes, vaults exceeding 6 m span	97.49	Sqm	2086.8	203442
11.4 12 12.1 12.2	and access platforms. Edges of slabs and breaks in floors and walls Under 20 cm wide Arches, domes, vaults upto 6 m span Extra for arches, domes, vaults exceeding 6 m span Extra for shuttering in circular work (20% of	97.49	Sqm	2086.8	203442
11.4 12 12.1 12.2 12.3	and access platforms. Edges of slabs and breaks in floors and walls Under 20 cm wide Arches, domes, vaults upto 6 m span Extra for arches, domes, vaults exceeding 6 m span Extra for shuttering in circular work (20% of	97.49	Sqm	2086.8	203442
11.4 12 12.1 12.2 12.3	and access platforms. Edges of slabs and breaks in floors and walls Under 20 cm wide Arches, domes, vaults upto 6 m span Extra for arches, domes, vaults exceeding 6 m span	97.49	Sqm	2086.8	203442
11.4 12 12.1 12.2 12.3	and access platforms. Edges of slabs and breaks in floors and walls Under 20 cm wide Arches, domes, vaults upto 6 m span Extra for arches, domes, vaults exceeding 6 m span Extra for shuttering in circular work (20% of	97.49	Sqm	2086.8 1008.45	203442 98314
11.4 12 12.1 12.2 12.3	and access platforms. Edges of slabs and breaks in floors and walls Under 20 cm wide Arches, domes, vaults upto 6 m span Extra for arches, domes, vaults exceeding 6 m span Extra for shuttering in circular work (20% of respective centering and Shuttering items)	97.49 97.49	Sqm Sqm	2086.8 1008.45	203442
11.4 12 12.1 12.2 12.3	and access platforms. Edges of slabs and breaks in floors and walls Under 20 cm wide Arches, domes, vaults upto 6 m span Extra for arches, domes, vaults exceeding 6 m span Extra for shuttering in circular work (20% of respective centering and Shuttering items)	97.49	Sqm	2086.8 1008.45	203442 98314
11.4 12 12.1 12.2 12.3 13	and access platforms. Edges of slabs and breaks in floors and walls Under 20 cm wide Arches, domes, vaults upto 6 m span Extra for arches, domes, vaults exceeding 6 m span Extra for shuttering in circular work (20% of respective centering and Shuttering items) Foundation	97.49 97.49	Sqm Sqm	2086.8 1008.45	203442 98314
11.4 12 12.1 12.2 12.3 13	and access platforms. Edges of slabs and breaks in floors and walls Under 20 cm wide Arches, domes, vaults upto 6 m span Extra for arches, domes, vaults exceeding 6 m span Extra for shuttering in circular work (20% of respective centering and Shuttering items) Foundation	97.49 97.49	Sqm Sqm	2086.8 1008.45 57.706 126.247	203442 98314 186 8270
11.4 12 12.1 12.2 12.3 13	and access platforms. Edges of slabs and breaks in floors and walls Under 20 cm wide Arches, domes, vaults upto 6 m span Extra for arches, domes, vaults exceeding 6 m span Extra for shuttering in circular work (20% of respective centering and Shuttering items) Foundation Walls	97.49 97.49 3.23 65.51	Sqm Sqm Sqm Sqm	2086.8 1008.45 57.706 126.247	203442 98314
11.4 12 12.1 12.2 12.3 13	and access platforms. Edges of slabs and breaks in floors and walls Under 20 cm wide Arches, domes, vaults upto 6 m span Extra for arches, domes, vaults exceeding 6 m span Extra for shuttering in circular work (20% of respective centering and Shuttering items) Foundation Walls	97.49 97.49	Sqm Sqm	2086.8 1008.45	203442 98314 186 8270
11.4 12 12.1 12.2 12.3 13 13.1 13.2 13.3	and access platforms. Edges of slabs and breaks in floors and walls Under 20 cm wide Arches, domes, vaults upto 6 m span Extra for arches, domes, vaults exceeding 6 m span Extra for shuttering in circular work (20% of respective centering and Shuttering items) Foundation Walls Beams	97.49 97.49 3.23 65.51	Sqm Sqm Sqm Sqm	2086.8 1008.45 57.706 126.247	203442 98314 186 8270
11.4 12 12.1 12.2 12.3 13 13.1 13.2 13.3	and access platforms. Edges of slabs and breaks in floors and walls Under 20 cm wide Arches, domes, vaults upto 6 m span Extra for arches, domes, vaults exceeding 6 m span Extra for shuttering in circular work (20% of respective centering and Shuttering items) Foundation Walls Beams	97.49 97.49 3.23 65.51	Sqm Sqm Sqm Sqm	2086.8 1008.45 57.706 126.247	203442 98314 186 8270
11.4 12 12.1 12.2 12.3 13	and access platforms. Edges of slabs and breaks in floors and walls Under 20 cm wide Arches, domes, vaults upto 6 m span Extra for arches, domes, vaults exceeding 6 m span Extra for shuttering in circular work (20% of respective centering and Shuttering items) Foundation Walls Beams 12mm Cement plaster finished with a floating	97.49 97.49 3.23 65.51	Sqm Sqm Sqm Sqm	2086.8 1008.45 57.706 126.247	203442 98314 186 8270
11.4 12 12.1 12.2 12.3 13 13.1 13.2 13.3	and access platforms. Edges of slabs and breaks in floors and walls Under 20 cm wide Arches, domes, vaults upto 6 m span Extra for arches, domes, vaults exceeding 6 m span Extra for shuttering in circular work (20% of respective centering and Shuttering items) Foundation Walls Beams 12mm Cement plaster finished with a floating	97.49 97.49 3.23 65.51	Sqm Sqm Sqm Sqm	2086.8 1008.45 57.706 126.247 110.627	203442 98314 186 8270 443
11.4 12 12.1 12.2 12.3 13 13.1 13.2 13.3 14	and access platforms. Edges of slabs and breaks in floors and walls Under 20 cm wide Arches, domes, vaults upto 6 m span Extra for arches, domes, vaults exceeding 6 m span Extra for shuttering in circular work (20% of respective centering and Shuttering items) Foundation Walls Beams 12mm Cement plaster finished with a floating coat of neat cement of mix:	97.49 97.49 3.23 65.51 4.00	Sqm Sqm Sqm Sqm Sqm	2086.8 1008.45 57.706 126.247 110.627	203442 98314 186 8270
11.4 12 12.1 12.2 12.3 13 13.1 13.2 13.3 14	and access platforms. Edges of slabs and breaks in floors and walls Under 20 cm wide Arches, domes, vaults upto 6 m span Extra for arches, domes, vaults exceeding 6 m span Extra for shuttering in circular work (20% of respective centering and Shuttering items) Foundation Walls Beams 12mm Cement plaster finished with a floating coat of neat cement of mix:	97.49 97.49 3.23 65.51	Sqm Sqm Sqm Sqm	2086.8 1008.45 57.706 126.247 110.627	203442 98314 186 8270 443
11.4 12 12.1 12.2 12.3 13 13.1 13.2 13.3 14	and access platforms. Edges of slabs and breaks in floors and walls Under 20 cm wide Arches, domes, vaults upto 6 m span Extra for arches, domes, vaults exceeding 6 m span Extra for shuttering in circular work (20% of respective centering and Shuttering items) Foundation Walls Beams 12mm Cement plaster finished with a floating coat of neat cement of mix: 1:3 (1 cement: 3 fine sand)	97.49 97.49 3.23 65.51 4.00	Sqm Sqm Sqm Sqm Sqm	2086.8 1008.45 57.706 126.247 110.627	203442 98314 186 8270 443
11.4 12 12.1 12.2 12.3 13 13.1 13.2 13.3 14	and access platforms. Edges of slabs and breaks in floors and walls Under 20 cm wide Arches, domes, vaults upto 6 m span Extra for arches, domes, vaults exceeding 6 m span Extra for shuttering in circular work (20% of respective centering and Shuttering items) Foundation Walls Beams 12mm Cement plaster finished with a floating coat of neat cement of mix:	97.49 97.49 3.23 65.51 4.00	Sqm Sqm Sqm Sqm Sqm	2086.8 1008.45 57.706 126.247 110.627	203442 98314 186 8270 443



	(f:)	212.70	Sqm	265.925	56562
Finis	1 cement : 6 fine sand) hing walls with textured exterior paint quired shade on New work (two or more s applied @ 3.28 liter/10sqm) over and	910.00	Sqm	228.55	207981
inch	ading base coat of exterior primer applied				
Cer coa fin ind	20kg/10sqm ment concrete flooring 1:2:4 (Icement: 2 arse sand: 4 graded stone aggregate) ished with a floating coat of neat cement cluding cement slurry and curing complete, at excluding the cost of nosing of steps etc. 50 mm thick with 20mm nominal size stone aggregate.	34.00	Sqm	555.5	18887
1	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete above plinth				
	level	11013.00	kg	87.175	960058
17.1	Hot rolled deformed bars Providing and Fixing of Minimum 5 no. M.S lid / 4 No. M.S ventilators, 6 No. M.S Ladders, Sluice Valves / Gate Valves (whatever is required at site for connecting), bends,/ Tecs/ Nipples required for connecting the structures with the supply / intake mains including welding charges (whatever needed at site) (complete job)	1.00	JOB	125000	125000
19	Dismentalling of public utilities like paths, link roads, shifting of poles, etc by engagement of labours and disposal of same.	125.00	JOB	691	86375
20	P/ M of water proofing compound to cement concrete @ lkg/50 kg 0f cement.	511.21	kg	57.9	29599
21	Structural steel work in built up sections trusses and framed work, including cutting hoisting, fixing in position and applying priming coat of approved steel primer al complete. (Welded)	a	kg	102.135	224186
22	Structural steel work in single section, fixe with or without connecting plate, includin cutting, hoisting, fixing in position an applying a priming coat of approved steeprimer all complete.	d	kg	91.025	335700
23	Providing and fixing G.I. chain link fabriencing of required width in mesh size 50x5 mm including strengthening with 2 mm d wire or nuts, bolts and washers as require complete as per the direction of Enginee incharge. Made of G.I. wire of dia 4 mm	ia d	Sqm	806.85	217850
24	Providing corrugated G. S. sheet roofin including vertical/curved surface fixed with polymer coated J or L hooks, bolts and nut 8mm diameter with bitumen and G.I limp washers or with G.I. limpet washers fill with white lead, including a coat of approves steel primer and two coats of approved pair on overlapping of sheets complete (upto a pitch in horizontal/vertical or curved surface excluding the cost of purlins, rafters a trusses and including cutting to size a shape wherever required.	ed ed ed nt ny ee)			
		1			6204

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Providing ridges or hips of width 60cm overall width plain G.S. sheets fixed with polymer width plain G.S. sheets fixed with polymer coated J. or L hooks, bolts and nuts 8mm dia coated J. or L hooks, bolts and nuts 8mm dia coated J. limpet and bitumen washers complete. G.I. limpet and bitumen washers complete. 0.63 mm thick with zinc coating not less than 0.63 mm thick with zinc coating not less than	691.35	
Providing ridges or hips of width 60cm overall width plain G.S. sheets fixed with polymer width plain G.S. shooks bolts and nuts 8mm dia	091.75	15818
Providing ridges or hips of width 60cm overall width plain G.S. sheets fixed with polymer width plain G.S. sheets and nuts 8mm dia		
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coated J. or L north		
and blumes		
G.I. limper and sinc coating not less		
10.63 mm the		20470
1275 gram/m2	693.9	2011
213 8. Metti		
sing plained eaves boarding.		
26 Providing and fixing plained eaves boarding. wood class kail wood		
26 Providing class (ass)	850	15079
250v.32 mm (nominal	000	
high Ply Board		
27 Providing and fixing of 12 mm thick Ply Board 27 Providing and fixing of 12 mm thick Ply Board 17.74		
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Popular Wooden Campas of Goors,		
providing wood work and other		
mindows. Cicros in position		
frames Wrought Harry 1 1-ph fasteners of		
with hold fast lugs or with		
with hold fast lugs or with dash fastern with required dia and length (hold fast lugs or with required dia and length (for separately):		
dash tasteners shan ev	06894.15	75895
0.71	0007 112	
28.1 First class kail wood		
28.1 First class kail wood 29 Providing and fixing panelled or panelled and 29 Providing and fixing panelled or panelled and	İ	
29 Providing and fixing panelled of panell		
glazed shutters for doors, which hinges of clerestory windows fixing with butt hinges of clerestory windows fixing with butthinges of clerestory windows fixing with pacessary screws, excluding		
required size with necessary		
panelling which will be part of Engineer in		
complete as per direction of Engineering charge. (Note: Butt hinges and necessary charge. (Note: Authorizing caparately).		
screws shall be paid separately).		
	3093.8	21749
7.03 Sqm	3093.0	
29.1 First class kail wood (35 MM THICK) 7.03 Providing and fixing glazed shutters for doors, Providing and fixing glazed shutters for doors, 30 Providing and fixing glazed shutters for doors,		
30 Providing and fixing glazed shadest windows and clerestory windows using 4mm windows and clerestory including ISI marked		
windows and clerestory windows using thick float glass panes including ISI marked thick float glass panes bright finished of		
required size with necessary screws.		
12.46 Sgm	3726.05	46427
1 (25 MM THICK)	3651.85	31223
30.2 Providing and lixing wire gauze of average width galvanized M.S. wire gauze of average width		
galvanized M.S. wire gauze of the galvanized M.S. wire gauze of the galvanized M.S. wire gauze of the galvanized M.S. wire gauze of the galvanized M.S. wire gauze of the galvanized M.S. wire gauze of the galvanized M.S. wire gauze of the galvanized M.S. wire gauze of the galvanized M.S. wire gauze of the galvanized M.S. wire gauze of the galvanized M.S. wire gauze of the galvanized M.S. wire gauze of the galvanized M.S. wire gauze of the galvanized M.S. wire gauze of the galvanized M.S. wire gauze of the galvanized M.S. wire gauze of the galvanized M.S. wire gauze of the galvanized M.S. wire gauze of the galvanized M.S. wire galvan		
for aperture 1.4 mm in both single wire of dia. 0.63 mm for doors, windows and wire of dia. 0.63 mm for doors, windows and		
clerestory windows with 131 market		
a corews as ner direction of		
size with necessary sciews as per an		
size with necessary screws as per and		W001
size with necessary sciews as per an	2501.75	7981
size with necessary serews as per and Engineer-in-charge : First class kail wood		7901
size with necessary screws as per an Engineer-in-charge: Engineer-in-charge: First class kail wood Square panelling or panelling 3.19 Square		7901
size with necessary screws as per surface size with necessary screws as per surface size in charge: Engineer-in-charge: First class kail wood Providing and fixing panelling or panelling 3.19 Sqm Sqm		7901
size with necessary screws as per surface size with necessary screws as per surface size in charge: Engineer-in-charge: First class kail wood 31 Providing and fixing panelling or panelling and glazing in panelled or panelled and glazed shutters for doors, windows and clerestory shutters for doors, windows and clerestory shutters for panel inserts		7901
size with necessary serews as per surface in charge: Engineer-in-charge: First class kail wood 31 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 windows (Area of opening for panel inserts windows in the contribution inside grooves or rebates to		7901
size with necessary serews as per surface in charge: Engineer-in-charge: First class kail wood 31 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 accounted by Panelling for panelled or		7901
size with necessary screws as per sure Engineer-in-charge: Engineer-in-charge: First class kail wood 31 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 accounted by Panelling for panelled or		7901
size with necessary screws as per sure Engineer-in-charge: First class kail wood 31 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.		/901
size with necessary screws as per sure Engineer-in-charge: First class kail wood 31 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		7901
size with necessary screws as per sure Engineer-in-charge: First class kail wood 31 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		7901
size with necessary screws as per sure Engineer-in-charge: First class kail wood 31 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		7901
size with necessary screws as per sure Engineer-in-charge: First class kail wood 31 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 32 Painting with synthetic enamel paint of approved brand and manufacture to give an even shade.	131.05	
size with necessary screws as per sure Engineer-in-charge: First class kail wood 31 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 32 Painting with synthetic enamel paint of approved brand and manufacture to give an even shade.	121.95	23049
size with necessary screws as per sure Engineer-in-charge: First class kail wood 31 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 32 Painting with synthetic enamel paint of approved brand and manufacture to give an even shade. 32.1 Two or more coats on new work 32.1 Two or more coats on new work 33.1 Sqm 79.16 Sqm	121.95 129.5	
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size with necessary screws as per sure Engineer-in-charge: First class kail wood 31 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 32 Painting with synthetic enamel paint of approved brand and manufacture to give an even shade. 32.1 Two or more coats on new work 33 Providing and applying white cement based putty of specified thickness, of approved brand and manufacturer, over the plastered		23049



			Com	1161.05	1379
	t clared tiles	11.88	Sqm	1101.05	
ID/E O	f 1st quality ceramic glazed tiles				
P/F O					
5mm	of approved make or equivalent NT,SOMANY,KAJARIA or equivalent bergandy,				
ORIE	NT,SOMANY,KAJARTA on bergandy.				
Land	in all colour, shades execution all colour, shades execution as approved by green, black of any size as approved by				
pottic	green, black of any size as appro- ncharge in skirting, risers of steps and ncharge in skirting bed of cement mortor				
Err.	ncharge in skircing the head of cement mortor	}			1
dado	s over 12mm thick bed of cement mortor cement, 3 coarse samd) and jointing with	1			
1.3 ()	cement, 3 coarse samd) and joining				
grey	cement, 3 coarse samu and John Seg. cement slurry @ 3.30 Kgs/SM including cement mixed with pigment				
las air	sting in Wille Cellent				
Pon	natching shade complete.				
ot n	natching shade comp		1		2414
			SM	1115.8	3414
	oviding and laying Ceramic glazed floor tiles	3.06	3141		
35 Pro	ox300 mm (thickness to be specified by the				
	cas f mayor make lalu on 20 in.				
1.	1 Coment mortar 1 4 1 1 Cliffette.				
1	1) in aluding pointing the joints with with				
1	and matching nigment cit., complete.				
Ce	all colours, shades, except White, Ivory,				
lr	ume Red Brown				
F	ume Rea Blown				
		4293.00	Cum	198.7	853019
36 F	filling available excavted earth (excld. rock)	4.293.00	Cinii		
1:-	- tronches plinth sides of foundation ctc. (1)	1		1	
11	not exceeding 20 cm in depen	1		1	
1_	each deposited layer by				
C	amming & watering lead upto 50 m, & lift				
r	amming & watering lead ap-				
ι	apto 1.5 m.	553.35	Qtls	245.55	135875
37 I	aying in position centrifugally cast (spun)				
i	ron S&S or flanged pipes (excluding cost of				
١,	nine)				
	n time puch oncioints to Centrifugally			1	
1	(a) C Inon Dines Or Dilctile Holl 1 1/20				
	(Spun) Cast from ripes of Buttoning the including testing of joints and including the	2		İ	
ľ	cost of rubber gasket.			89.7	57049
	1:-	636.00	Joints		
00.1	I finish of GI pines (all classes)			1	
39	Laying and litting of G.I. pipes (micromplete excluding cost of pipes, fittings and				
1	complete excluding cost of p-p				32400
	Earth work.	1600.00	Mtr.	20.25	
39.1	15 mm dia. G.I. pipes	2000.00	Mtr.	20.25	40500
30.2	20 mm dia. G.I. pipes	3000.00	Mtr.	30.65	91950
30.3	25 mm dia. G.I. pipes	1800.00	Mtr.	40.8	73440
30.4	40 mm dia. G.I. pipcs	2000.00	Mtr.	40.8	81600
00	T. G.I. imag	2			
00.0	to the (i I pipe, including)				
40	P/f of MS flanges to the G paper and L/F cost of flanges, welding charges and L/F				
	charges complete.	277.52	Paire	1200	428400
	car and GI nine	357.00	Pairs	1400	499800
	65 mm dia GI pipe	357.00	Pairs	1400	1,2,00
40.2	80 mm dia G.1 pipe Providing / fixing of D.1/G.1 bends ,Tees,				
41	Providing / lixing of D.F.G.1 Delias years				112500
	Unions, Elbows, Nipples etc.	75.00	No.	1500	
41.1	100 mm dia D.I bends/tees	90.00	No.	1200	10800
41.2	80 mm dia G.I bends / tees	50.00	No.	900	45000
41.3	65 mm dia GI bends/ tees	100.00	No.	800	80000
	50 mm dia G.1 bends/ tees		No.	400	4000
41.4	40 mm dia G.I unions	100.00		500	37500
41.5	40 min dia Unione	75.00	No.	650	3250
41.6	50 mm dia unions	50.00	No.	300	7500
41.7	65 mm dia unions	250.00	No.		10000
41.8	25 mm dia G.I unions	400.00	No.	250	9600
41.9	20/15 mm GI unions	400.00	No.	240	8000
41.10	25/20/ 15 mm tees	400.00	No.	200	
41.10	in any		Cum	2747.25	4368
41.11	Dry random rubble masonry with hard stone	15.90		*	
42	in foundation and plinth: With bond	1			

Wie Xeo

-	Pointing on stone work with cement mortar 1:	18.53	Sqin	297.88	552	0
	3 (1 cement : 3 fine sand)					
	Flush/Ruled Pointing					
3/1	Providing and fixing kitchen sink with C.I.	1.00	No.	4374.95	437	5
	brackets, C.P. brass chain with rubber plug, 40					
11	mm C.P. brass waste complete, including					
/	painting the fittings and brackets, cutting and					
	making good the walls wherever					
	required.		after for			
	White glazed fire clay kitchen sink of size 600x450x250 mm					
				144.55	145	-
45	Providing and fixing P.V.C. waste pipe for	1.00	No.	144.55	145	
	sink or wash basin including P.V.C waste		A. T.			
	literingo		Burning Son	DAME TO SE		
- 10	Flexible pipe, 40 mm dia Providing and fixing of PVC/CP sanitary	1.00	JOB ·	25000	25000	
46	fittings whatever is required at site (
	Complete Job)					
47	Distempering with 1st quality acrylic	79.16	Sqm	78.65	6226	1
	distemper, having VOC (Volatile Organic	4761.3				
	Compound) content less than 50 grams/ liter, of approved brand and manufacture, including		See A See S			1
	applying additional coats wherever required,					1
	to achieve even shade and colour.					1
	Two coats				and the	-
48	Finishing walls with water proofing cement	66.82	Sqm	91.8	6134	+
40	paint of required shade on New work (two or	00.62	3qiii	31.0	0.5	
	more coats applied @ 3.84 kg/10sqm)					
49	Painting wood work with deluxe multi	38.46	Sqm	125.5	4827	
	surface paint of required shade. Two or more coats applied @ 0.90litre/10sqm over an under					
	coat of primer applied @ 0.75litre/10sqm of					
	approved brand and manufacture					
	Fig. 6.1.1; (Fl. eff. ef. (L. ef.)	1.00	Job	90000	90000	
50	Fixing of plumbing / Electrification/ Iron Grill to windows including cost of plumbing	1.00	Job	90000	90000	
	items/C.P fittings / Conductors/ LED Bulbs/					
	fans/MCB,etc(Complete Job)			1 125 25	10000	
51	Random Rubble masonry with hard stone in foundation and plinth including	38.92	cum	4435.25	172620	
	in foundation and plinth including leveling up with cement concrete 1:6:12					
	(1 Cement : 6 coarse sand : 12 graded					
	stone aggregate 20mm nominal size) upto					
	plinth level and curing complete with: Cement mortar 1:6 (1 Cement : 6 coarse					
	sand)					
7.0	Providing and laying damp-proof Course	22.97	SM	372.85	8564	
	50 mm thick with cement concrete 1:2:4					
	(1 cement:2 coarse sand: 4 graded stone aggregate 20 mm nominal size) and					
	curing complete					and the
52	By Mechanical Transport including loading,					
	unloading and stacking	2702.00		12.0405	42)42	
52.1	100 mm dia D.I / G.I Pipes (35 kms)	3500.00 49.70	Rmt MT	12.0405 490.13	42142 24359	1
52.2	Below 100 mm G.I Pipes (35 kms) Cement and Steel (30 Kms)	84.28	MT	501.653	42279	
52.3 52.4	Sand, stone aggregate below 40 mm nominal	299.88	Cum	571.2625	171310	
	size (30 Kms)			545 204	17630	
52.5	Stone aggregate 40 mm nominal size and	32.33	Cum	545.284	17629	
50.0	above (30 Kms) Bricks (35 Kms)	9116.00	No	1.4605	13314	
52.6 53	By Manual Labour including loading,					
33	unloading and stacking				47740	
53.1	100 mm dia D.1 / G.I Pipes (1000 m)	3500.00	Rm	13.64	23336	
53.2	Below 100 mm G.I Pipes (600 m)	49.70 66.77	MT MT	175.076	11690	1
53.3 53.4	Cement (200 m) Steel (200 m)	13.66	MT	376.05	5137	
		The second secon				

Maxan

				347.001	100859
	Sand, stone aggregate below 40 mm nominal	290.66	Cum	711.001	
3.5	Sand, stone aggregate below			386.13	11524
,0.0	size (200 m)	30.72	Cum	375.13	11924
53.6	Stone aggregate 40 mm nominal size and				1
4	above (200 m)	34.11	Cum	408.227	13925
53	Stone Soling /Stones (200 m)	18.22	Cum	1483.5	27029
53	Stone Soling /Stones (1200 m)		No	0.644	5871
53.8	Bricks (200 m)	9116.00	Total		13448000
53.9	Bricks (200 til)			contractor	606505
	Poduct © 4.51 % for all items as below per	centage qu	oted by the	uction	12841495

Deduct @ -4.51 % for all items as below percentage quoted by the contra 12841495 128.414

Rates & Qty Checked

Executive Engineer a Shakti PHE Division Bijbehara

Terms & Conditions

erms	The cost of work should in no case exceed beyond Rs. 128.414 Lacs (Rupees One Cror twenty eight lac forty one thousand four hundred) only
	The work shall have to be completed within a period of 60 working the total value of issuance of this allotment order failing which penalty upto 10% of the total value of contract shall be imposed upon you.
	Earnest money deposited by you vide C DR NO: DT:2022 RS: /- and No: Dated:2022 RS: /- successful completion of the work and expiry of defect clause.
4	Client/Paying Authority: The client/paying authority shall be the concerned Executive Engineer. Besides, the supervision of the various components of the work shall be carried out by the concerned Engineers of the Division/TPIQM consultants under the overall coordination of the concerned Superintending Engineer Hydraulic Circle/Executive Engineer/Assitant Executive Engineer
5	Terms of Payment: Payment can be claimed on a monthly basis subject to the amount of bill being proportionate to the value of work viz a viz completion period within a variation of -5%.
6	Warranty: The firm shall be bound for satisfactory performance of works for 18 months after the successful commissioning of subject work. If during warranty period any malfunctioning/ defects arise, the firm/joint venture shall have to rectify the same within a period of ten days of receipt of intimation. In case of any failure on the part of the firm/joint venture to remove the defect, the Department may get the defects removed/ repaired by any other agency and cost thereof shall be recovered from the firm / joint venture and shall be recommended for further punitive action as governed under the relevant clause of the contract including blacklisting.
7	Trial Run: After testing and commissioning of work, the bidder will have to make a trial run of the work for a period of 03 months during which the bidder will have to operate and maintain the executed work to the full satisfaction of the
8	Defects Liability Period (DLP): The defects Liability period shall be for a period of 12 Months which shall commence after the successful completion of Trial run. The bidder shall be responsible to make good & remedy at his own expense any defect in works which is noticed during the DLP. In case any defect remains unattended by the firm at the completion of DLP, the department may extend the DLP for such the as deemed fit for getting the defect rectified subject to a maximum ceiling of 6 Months.

In the event of allottee failing, declining, neglecting or delaying the supplies / works or in the event of any damage occurring or being caused by the allottee or in the event of any default or failure by the allottee in complying with any of the terms and conditions of the contract, the Department shall with or without prejudice to any other remedies available to it under any law for the time being enforce in the UT: a) Terminate the contract after 15 days notice b)Recover the amount of loss caused by damage, failure or default, as may be determined by the department. c)Recover the extra cost, if any, involved in allotting contract to other party. d)lmpose Liquidated damages on account of delay beyond the schedule completion period to the tune of 0.5% of the delayed portion of contract every week but not exceeding 10% value of the contract. e)Forfeit the performance security and blacklist the firm. Any failure or commission to carry out the provision of the contract shall not give rise to any claim by the department or bidder one against the other if such failure of commission 10 arises from the 'ACT OF GOD' which shall include all natural calamities such as fires, floods, earthquake, hurricane, strikes, riots, embargoes or from any political or other reasons beyond the control of the parties including war, or a state of insurgency. Tenderer/s must execute the works as per the requirements/specifications detailed in the 11 relevant/applicable IS code/s. Bidder Dying, Becoming Insolvent Or Imprisoned: in the event of the death or insanity or insolvency or imprisonment of the bidder or where the 12 bidder being a partnership or firm becomes dissolved or being corporation goes into liquidation, voluntary or otherwise, the contract may, in the option of the Engineer-in-charge, be terminated by notice in writing posted at the site of the works. communications/instructions. Safety of Govt. Infrastructures: The bidder should ensure the safety of the water supply lines, sewer lines, telephone cables, power 13 cables, storm water drains etc., pipe laying alignment and, if any damage occurs during execution it should be attended immediately at the cost of the bidder. Failing to attend immediately, the same will be got done by the Department at the risk and cost of the allotee. Allottee's risk and insurance: All risks of loss or damage to physical property and of personal injury and death which 14 arise during and in consequence of the performance of the Contract are the responsibility of the Bidder. Work under Bidders Charge: From the commencement of the work to the completion thereof the same shall be under the bidders 15 charge. The bidder shall be held responsible for and make good any loss or injuries by fire or other causes / theft and shall hold the Government harmless for any claims for injuries to persons or damage to property happening from any neglect, default, want of proper care and misconduct on the part of the bidder, or any of his employees, during the execution of work. The bidder shall be responsible for the compensation if any, to labour under the existing labour laws of the country. Setting Out of Works: 16 The bidder shall be responsible for the time and proper setting out of all the works and for the correctness of the positions, levels, dimensions and alignment of all parts of the works and for the provision of all necessary instruments, appliances and labour in connection therewith. 17 Labour: The bidder shall make his own arrangements for the engagement of all types of the labour, required for the execution of the job. No workman below the age of 18 years shall be employed on the works. Also the bidder shall comply with the provisions of all labour laws and the rules framed there under. 18 Storage at Site: The bidder shall at his own cost make arrangements for proper storage especially towards Rain and Snow damages of the equipment/ materials at sites till its erection/completion. For the purpose the bidder shall, with the approval of Engineer in charge construct temporary storage accommodation for equipment/material at site for which land shall be

provided by the department near the site of work.

3/	Watch & Ward of Works:
	The bidder shall in connection with the work provide and maintain at his own cost all lights, guards, fencing and watching, when and where necessary or required by the Department for the protection of the work or safety and convenience of the Public etc.
	Final Acceptance: The equipment/work shall be accepted by the Department only after the system has been tested and has performed satisfactorily in all respects, at site, in accordance with the provisions of the contract.
21	Cleaning Up: On completion of the works the bidder shall clear away, load into trucks or any other transport and remove from the site all constructional plant, surplus materials, dismantled or otherwise, earth and rubbish and temporary works of every kind and leave the whole of the site and works clean and in a workmanship condition, to the satisfaction of the Department.
22	Power and Water Supply: The bidder/firm shall make his own arrangement, at his own cost, for all lines, individual power points, etc. to the machinery and plant required by him for the erection, testing and commissioning of the equipment ordered on him. The bidder shall pay for all electrical energy consumed by him for this purpose at the prevalent electricity tariff in J&K State. Such charges shall be paid by the bidder/firm directly to the Power Corporation and the bidder's final bill shall be settled only after he gets a no outstanding certificate from the concerned Electric Division. The Division shall not be responsible, and the bidder shall have no claim whatsoever for any interruption in power supply or voltage fluctuation or total cut off at the site. The bidder/firm must provide an alternative source of power, at his own cost, at the site for completion of the work. The bidder shall make his own arrangements for water to be used for the execution/Hydro-testing/ water tightness Test/ Curing, labour colony, Site Office etc.
23	Agreement: As soon as letter of award is communicated to the firm, the contract shall be complete and binding upon them, the bidder/firm shall also be required to execute an agreement with the competent authority within seven days from the date of issue of letter of award. Failure to execute such an agreement in time shall not however, prevent this contract from being enforced against the firm and the date of delivery of the material/completion of works shall be reckoned from the date of issue of the letter of award in favour of successful firm.
24	Tender quantities: The advertised quantities in the tender documents are tentative and subject to increase or decrease, depending upon actual requirement at site as per the design and other considerations. The successful bidder shall have no claim/ reservation on this account and the decision of the department shall be final and binding.
25	Third Party Monitoring: The allotted works shall be subject to check by the third party monitoring agency (TPIQM) appointed by the Department. The agency shall check the quality of works executed by the agencies, quality of materials used for construction and quality of machinery installed in each scheme. The TPIQM's role shall be that of an assistant to the Employer's Representative for the purpose of monitoring and evaluation of the performance of the Contract during the Contract
	Period. All other terms and conditions as laid down in form No.25 of P.W.D. shall remain

	Chief Engineer Kmr PHE Department Srinager for favour of information please District Dev.Commissioner Anantnag for favour of information please
3	Superintending Engineer Hyd. Circle Bijbehara for favour of information
	Assistant Executive Engineer PHE Sub -Division Anantnag 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 does not exceed beyond the provision of allotment in any case for which he shall be personally responsible.
6	Technical Officer Divisional Office for information
7	File Concerned

Execute Engineer
ISD PHE Division Bijbeheed