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GOVT. OF JAMMU & KASHMIR

OFFICE OF EXECUTIVE ENGINEER JSD DIVISION HANDWARA

: Gh Mohamand Lone : Ali Me annuad Lone : Magasa (d No -617/BEE/CE/KCC/PDC/2007-08

Not - P134 /Hand/ 2013-15

Date: 03/11/2022

Adv. Cost: - Rs 47.62 Lacs
Allotted Cost:-Rs.4953507.80/Time of Completion @ Odays

hmaber. Constt of Chain Link fencing Constt of pump house Qtr WSS Zab under JJM.

Your tender in response to this office E-NIT No 21./PHE /Hand of 08/2022 S.No.39 issued under this
Office No.1332-42 of 25-08-2022
2 District Development Commissioner Kupwara's authorization No. DDCK/Plg/MoM/9141-56 dated.25-10-2022
3. Accord No.CE/PHE/DB/JJM/ 015 OF 08/2022 Dated:-25-08-2022
4 Technical Sanction Order No.CE/PHE/DB/S71 of 09/2022 Dated:-12-09-2022
For and on behalf of Governor of Jammu & Fallowship and conditions with the conditions of For and on behalf of Governor of Jammu & Kashmir UT State, contract for the above subjected work, is here by fixed with you on the negotiated / following rates, and conditions which are reproduced as under:

SI.N	Description of Work / Item(s)	No.of Qty	Units	Alloted Rate	Amount
0	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 sqm on plan) including disposal of excavated earth lead upto 50 meters and lift upto 1.5 m, as directed by Engineer-in-Charge. (All kinds	120.260	Cum	196.30	23607.04
	of soil)				
2	Extra for every additional lift of 1.5 m or part thereof in excavation/banking excavated or stacked material:				
3	All kinds of soil :	2.450	Cum	84.92	208.04
4	Earth work in bulk excavation by manual means over areas (exceeding 30 cm in depth, 1.5 m in width as well as 10 sqm on plan) including disposal of excavated earth lead upto 50 meters and lift upto 1.5 m, as directed by Engineer-in-Charge.				
5	All kinds of soil:	86.130	Cum	560.92	48312.38
6	Earth work in excavation by manual means in trenches for foundations, drains, pipes, cables etc. (not exceeding 1.5 m in width) and for shafts, wells, cesspits and the like not exceeding 10 sqm on plan, including dressing of sides andramming of bottoms lift upto 1.5 m, including getting out excavated earth and disposal of surplus excavated earth as directed:	715.540	Cum	453.44	324454.46
7	Ordinary rock:				
8	1 meter from cutting edge	171.220	Cum	875.26	149862.70
9	Making Connections distt system	10.000	No.	693.16	6931.60

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	comming 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.	878.700	Cum	206.65	181581.60
11	Providing and laying hand packed stone soling 50 mm nominal size including filling, spreading, dressing, ramming, all leads lifts and all carriages complete.	51.700	Cum	1372.80	70973.76
12	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:				
13	1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20mm nominal size)	3.610	Cum	6723.81	24272.95
14	1:3:6 (1 cement : 3 coarse sand : 6 graded stone aggregate 40 mm nominal size)	19.830	Cum	5614.98	111345.07
15	1:4:8 (1 cement : 4 coarse sand : 8 graded stone aggregate 40 mm nominal size)	13.288	Cum	5056.31	67188.30
16	Providing and laying in position specified grade of reinforced cement concrete including curing but excluding the cost of centering, shuttering, finishing and reinforcement. All works upto plinth level				
17	1:2:4 (1 cement : 2coarse sand : 4graded	33.840	Cum	7257.83	245604.87
18	stone aggregate 20 mm nominal size) 1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20 mm nominal size)	9.200	Cum	8112.79	74637.67
19	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 curing but excluding cost of centering shuttering, finishing and reinforcement.				
20	1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20 mm nominal size)	2.900	Cum	9784.47	28374.95

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	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:				
22	1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20 mm nominal size)	0.520	Cum	10243.32	5326.53
23	Providing and laying upto floor v level reinforced cement concrete in kerbs, steps and the like including curing but excluding the cost of centering, shuttering, finishing and reinforcement with:				
24	1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20 mm nominal size)	10.160	Cum	9397.85	95482.11
25	Reinforced cement concrete work in arches, arch ribs, domes, vaults shells, folded plate and roofs having slope more than 15° upto floor five level level including curing but excluding the cost of centering, shuttering finishing and reinforcement with:				
26	1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20 mm nominal size	4.810	Cum	10820.70	52047.57
27	Reinforced cement concrete work in chimneys, shafts upto floor five level including curing complete but excluding the cost of centering, shuttering, finishing and reinforcement with:				

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mixed M-25 grade concrete cement concrete work, using content as per approved desimanufactured in fully automplant and transported to site transit mixer for all leads, has continuous agitated mixer, mper mix design of specified greinforced cement concrete pumping of R.M.C. from trasite of laying, excluding the centering, shuttering finishing reinforcement including cost of admixtures in recomproportions as per IS: 9103 retard setting of concrete, in workability without impairing durability as per direction of	for reinforced g cement gn mix, latic batching of work in laving manufactured as grade for work including misit mixer to e cost of mg and mended to accelerate/ mprove mg strength and	Cum	8686.85	116673.08
in - charge. Note: - Cement All works above plinth leve		Cum	10134.24	176234.41
level Supplying and filling in plir sand under floors including ramming, consolidating and complete.	, watering,	Cum	818.90	29357.42
Brick work with F.P.S. bric designation 75 in foundatio cement mortar 1:6 (1 cemer sand). Incld extra above plin	n and plinth in at: 6 coarse	Cum	6431.10	117817.75
Extra for brickwork in super plinth level upto floor V lev	rstructure above 18.320	Cum	1376.49	25217.33
Cement conc. flooring 1:2:4 with a floating coat of neat cement slurry, but excl. the of steps etc. complete, 50 n 20 mm nominal size, stone	4 mix finished cement incld. cost of noising nm thick with	Sqm	577.72	22935.48
Providing and fixing Polyet Aluminum- Polyethylene (I Composite Pressure Pipes of IS: 15450, U.V. stabilized where black having thermal stabilic cold water supply, capable to temperature upto 80°C, inclifittings of composite materi plastic blend and brass inserrequired) e.g. Elbows, tees, couplers and connectors etc. testing of joints complete as of the Engineer-in-charge	PE-AL-PE) conforming to with carbon ty for hot and co withstand uding all special al (engineering rts wherever reducers, c. This includes	Rm	334.00	12023.86
PN-10 pipe, 110mm OD (S	SDR-11) 20.000	Rm	1890.72	37814.40

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different sizes (thickness to be specified by the manufacturer) with water absorption less than 0.08% and conforming to IS:15622 of approved make, in all colours and shades, laid on 20mm thick cement mortar 1:4 (1cement :4 coarse sand) including grouting the joints with white cement and matching pigments etc. complete 11.52.1 Size of tile 500x500 mm	5.100	Sqm	1299.27	6626.29		
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.	37.800	Sqm	1207.49	45643.20		
Providing wood work in frames of doors, windows, clerestory windows and other frames wrought framed and fixed in	1.900	Cum	62400.00	118560.00		
position:-First class KD. Wood P/F of panelled or panelled and glazed shutters for door, window, and clerestory windows including ISI marked black enameled M.S.Butt hinges with necessary screws encluding cost of paneling, first class kail wood 35 mm thick	5.400	Sqm	3217.55	17374.78		
P/F 35 mm thick wire gauze shutters using glavansoned M.S. wire gauze of average width for aperture 1.4mm with wire of dia. 0.63 mm for doors, windows and clerestory windows including ISI marked bright finished or/ and black enameled M.S.Butt hinges with necessary screws:- First class kail wood.	21.220	Sqm	3440.11	72999.18		
41 P/f 40x50mm iron hold fasts	36.000	No.	46.80	1684.80		

4	approved make, made of required size M.S.	10.500	sqm	3367.73	35361.14
1	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				
STATE OF THE PERSON	guides and arrangements for inside and outside locking with push and pull operation complete, including the cost of providing and fixing necessary 27.5 cm				
	long wire springs manufactured from high tensile steel wire of adequate strength confirming to IS:4454 part-1 and M.S. top cover of required thickness for rolling shutters. 10.6.1 80x1.25 mm M.S. laths with 1.25 mm thick top cover				
		483.100	Nos	1.04	502.42
14	P/F of ball brings for rolling shutter Providing wood work in frames of false ceiling, partitions etc. sawn and fixed in position:	0.900	Cum	62506.91	56256.22
16	Providing and fixing 15cm wide 45 cm overall semi circular plain G.S. sheet gutter with iron brackets 40x3mm size, bolts, nuts and washers etc. including making	14.200	Rm	651.20	9246.98
	necessary connections with rain water pipes complete. 12.7.1 0.80 mm thick with zinc coating not less than 275 gram/m2				
7	Two or more coats on new work over an under coat of suitable shade with ordinary paint of approved brand and manufacture.	86.310	Sqm	186.99	16139.28
8	With ready mixed pink or grey primer of approved brand and manufacture on wood work (hard and soft wood)	86.310	Sqm	61.88	5340.86
9	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.	119.320	Cum	179.30	21393.60
0	Providing and fixing bright finished brass handles with screws etc. complete:	119.320	sqm	155.01	18496.03
1	Providing and fixing plained eaves boarding.250x32 mm (nominal size)	31.400	rm	721.66	22660.00
2	Providing and fixing 20mm thick wooden planks ceiling (frame work for base to be paid for separately) with M.S. screws	23,610	Rm	1781.36	42058.00
The state of the s		30	Chiones		



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	fixed with polymer coated J or L hooks, bolts and nuts 8mm dia meter with bitumen & G.1 implet washers or with G.I implet washers filled with white lead & incld. a coat of approved steel primer and two coast of approved paint on overlapping of sheets complete excluding the cost of purlins, rafters and trusses. (0.63mm thick)	62.480	sm	989.87	61847.20
54	Providing and fixing water closet squatting pan (Indian type W.C. pan) with 100 mm sand cast Iron orissa pattern, 10 Ltr low level PVC cistern, incl. all fittings and fixtures complete and pan size of 580 x 440	1.000	Each	5756.24	5756.24
55	Providing and fixing Stainless Steel kitchen sink with C.l. brackets and stainless steel plug 40 mm including painting of fittings and brackets without drain board 610x510mm bowl depth 200mm	1.000	Each	4758.21	4758.21
56	Providing and fixing CP brass bib cock of approved quality of 15 mm nominal bore.	2.000	Each	453.96	907.92
57	Providing and fixing CP brass long nose bib cock of approved quality of 15 mm nominal bore.	2,000	Each	649.27	1298.54
58	Centering and shuttering including strutting, propping etc. and removal of form for:				
59	Foundations, footings, bases of columns etc. for mass concrete.	19.160	sqm	272.79	5226.69
60	Walls (any thickness) including attached pilasters, buttresses, plinth and string courses etc.	821.080	sqm	596.80	490023.83
61	Suspended floors, roofs, landings, balconies and access platforms.	50.110	sqm	661.02	33123.91
62	Lintel, beams, plinth beams, girders, bressumers and cantilevers.	31.180	sqm	522.96	16306.02
63	Columns, pillars, piers, abutments, posts and struts.	33.000	sqm	707.36	23342.75
64	Edges of slabs and breaks in floors and walls	38.490	sqm	3219.06	123901.62
65	Extra for shuttering in circular work (20% of respective centering and Shuttering items)				- 1
66	foundation	7.116	sqm	0.21	1.48
67	Walls	135.210	sqm	0.21	28.12
68	beam	15.080	sqm	0.21	3.14
69 70	Edges of slabs and breaks in floors and walls	9.400	sqm m	0.21 251.99	8 01 2368.72

0		8	
Y	2	/	0

- 1 to					
	ermo-Mechanically Treated bars of de Fe-500D or more.	5193.000	Kg	90.67	470834.77
	uctural steel work in built up sections,				
	sses and framed work, including cutting,		1900		
	sting, fixing in position and applying a	11/1/11/11			
	ming coat of approved steel primer all	A COLUMN TO SERVICE SE	37773	10000	
_	mplete.				10155.55
-	veted and bolted	440.500	Kg	110.00	48455.35
-	elded	1854.000	Kg	106.23	196942.26
75 Pr	oviding and fixing G.I. chain link fabric	165.750	sqm	762.84	126440.73
fer	ncing of required width in mesh size	F16 7.1			
50	x50 mm including strengthening with 2			Market Control	
m	m dia wire or nuts, bolts and washers as			2000	
re	quired complete as per the Made of G.I.	State of the		1000	
w	ire of dia 4 mmdirection of Engineer-in-	1000			
cł	narge			1 1 1 1 2 0 E	
76 1	2mm Cement plaster finished with a				
fl	oating coat of neat cement of mix:				
77 1	: 3 (1 cement : 3 fine sand)	238.100	sqm	357.50	85120.75
	2mm Cement plaster				17500 55
	: 4 (1 cement : 4 fine sand)	176.000	sqm	270.45	47599.55
80 F	inishing walls with water proofing cement	117.310	sqm	95.47	11199.82
	aint of required shade on New work (two	State of	4 1		
	r more coats applied @ 3.84 kg/10sqm)	1977		and the first	
81 A	pplying priming coat:	10.500		54.86	576.03
	7ith ready mixed red oxide Zinc Chromate	10.300	sqm	34.80	370.03
_	rimer of approved brand and manufacture		10000		
OI	n steel galvanized iron/steel works	7/9-		-	
83		10.500	sqm	130.62	1371.55
	ainting steel work with deluxe multi	100000	The same	The state of the s	
	urface paint of required shade to give an	200	BAR ST.		
	ven shade. Two or more coats applied @		1000		
	90litre/10sqm over an under coat of	1000		10000	
	imer applied @ 0.80litre/10sqm of	1967.71			
ap	proved brand and manufacture				
84 P	ninting with synthetic enamel paint of				THE REAL PROPERTY.
	proved brand and manufacture to give an	College Contract	1966		
	ven shade.				
The second second	wo or more coats on new work	260.750	sqm	126.83	33070.40
	roviding and fixing 15 mm nominal bore	1.000	No.	557.54	557.54
_	P. brass angle valve for basin mixer and				
_	eyser points of approved make	THE STATE OF	5 THE ST.	Maria San	
_	onforming to IS: 8931	1000			
	aying and fitting of G.I. pipes (all classes)				
	omplete excluding cost of pipes, fittings	E15 11 1	FF 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	THE REAL PROPERTY.	
_				1 6	
	d Earth work. mm dia. nominal bore	2600.000	m	21.06	54756.00
	5 mm dia. nominal bore	700.000	m	31.88	22313.20
		4000.000	m	42.43	169728.00
	mm dia nominal bore	500.000	m		21215.00
	mm dia. nominal bore	400.000		42.43	30388.80
12 65	mm dia. nominal bore		17	75.97	3000

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	mm dia. nominal bore	800.000	m	75.97	60777.60
1	100 mm dia. nominal bore	50.000	m	112.01	5600.40
8	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: 9.98.1 300x16 mm	6.000	No	304.51	1827,07
96	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 200x10 mm	6.000	No.	92.77	556.61
97	300x10 mm	6.000	No.	120.12	720.72
98	150x10 mm	32.000	No.	83.56	2674.05
99	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. 9.102.1 125 mm	6.000	No	69.00	414.02
100	100 mm	32.000	No.	54.39	1740.54
101	P/F of concelled electric wiring in pvc pipe multistand for heating point 2mm gagrge lighlty incl.P/F of heating and electric point complete all aspects	4.000	No.	1768.00	7072.00
102	Heating Point	10.000	No.	884.00	8840.00
103	Providing anf fixing of 50ltr Gysercapacity venus made water heating comlete	1.000	No.	15080.00	15080.00
104	Providing & fixing of 0.63mm thick PGI sheets at construction joints including all leads and lifts complete job as directed by Engineer-in-charge	12.720	Sqm	832.00	10583.04
105	Carriage of materials by mechanical transport including loading, unloading, stacking of materials - SAND:				
106	15 km	107.100	Cum	439.06	47022.98
107	Carriage of materials by mechanical transport including loading, unloading, stacking of materials - Aggregate below 40mm:				
108	15 km	47.850	Cum	355.23	16997.89
109	Carriage of materials by mechanical transport including loading, unloading, stacking of materials - Aggregate 40mm and above :				1
110	15 km	68.840	Cum	386.14	26581.99
111	Carriage of materials by mechanical transport including loading, unloading, stacking of materials - Stone Soling:				May
112	15km	62.200	↑ Cum	/417.90	25993.58

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3	rriage of materials by mechanical	A Property			
1	ransport including loading, unloading,			1000	
	stacking of materials - Cement and Steel				
	15 km	43.620	Tonne	315.80	13775.02
115	Carriage of materials by mechanical	9160.000	No.	3.86	35342.94
	transport including loading, unloading,	A 18 18 18 18 18 18 18 18 18 18 18 18 18	327 11-17	11111111	
	stacking of materials - Bricks 120km				
116	Carriage of GI pipes by mechanical	S. 35 Think	BERT S		
	transport including loading, unloading,	Carle Co	10000		
	stacking at site.	THE		202.10	(1/(7)
117	12 km	21.860	MT	282.10	6166.71
118	Carriage of materials by manual means	10000			
	including loading, unloading, stacking of	1000	10000		
	materials- (Sand) and 20mm aggregate	13 30 1 17 c	Carlin .		
		20.680	Cum	360.88	7463.00
	Ist 200m	20.080	Cum		
120	Carriage of materials by manual means		19 19 .11	Marie II	
	including loading, unloading, stacking of	1 1 1 1 1 1 1	The same	41-01-6	
121	materials- Aggregate Below 40mm	35.320	Cum	218.30	7710.21
122	Ist 50m Carriage of materials by manual means				
1	including loading, unloading, stacking of				
	materials- Aggregate 40mm and Above		Harrison 18	4.72.74	
	Inaterials registration of the second		1 1 3 -1		1210.62
123	Ist 200m	3.180	Cum	390.14	1240.63
124	Carriage of materials by manual means	2000	The same	and the same	
	including loading, unloading, stacking of		15, 74, 1	Sec. 1	
	materials- Stone Soling	7.000	Cum	424.56	3005.88
125	Ist 200m	7.080	Cuin		
126	Carriage of materials by manual means	257 111		100	
	including loading, unloading, stacking of	White of the last	100000	Marine Town	
	materials- Cement	23.460	Tonne	229.56	5385.46
127	Ist 200m				71-1-1
128	Carriage of materials by manual means including loading, unloading, stacking of	6.01.93			
	materials- Steel	19 19 19 19		1100	
129	Ist 200m	3.710	Tonne	391.09	1450.95
130	Carriage of materials by manual means	21.860	Tonne	263.12	5751.80
130	including loading, unloading, stacking of	1 1 1 1 1 1 1 1	1 1 1 1 1 1 1		
1	illicituding loading, differences, earned	200	10000		

Checked by Head Draftsman

Head Load 500mtr

Executive Engineer
PHE Jal Shakti Division Handwara

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GOVT. OF JAMMU & KASHMIR

OFFICE OF EXECUTIVE ENGINEER JSD DIVISION HANDWARA

: Abdul Ahad Wani

: Gh Rasool Wani

R/o : Behnipora Regd No : 834-BK-SE-PWD/CEE/2006-07 GST No. : 01ADOPW3783F1Z9

No: - PHE/Hand/ 1994-96

Date: 2 / 1/1 2022

Adv. Cost: - Rs 57.74 Lacs Allotted Cost:-Rs.5774060.00/-

Time of Completion ____ days

Sub: Laying and Fitting of different dia G.I. pipes for various areas of WSS Nichama Yangerhar (Under JJM) Ref:- Your tender in response to this office E-NIT No 21./PHE /Hand of 08/2022 S.No.37 issued under this
Office No..1332-42 of 25-08-2022

2. District Development Commissioner Kupwara's authorization No. DDCK/Plg/MoM/9141-56 dated.25-10-2022
3. Accord No.CE/PHE/DB/JJM/246 OF 08/2022 Dated:-31-08-2022

4. Technical Sanction Order No.CE/PHE/DB/ 237 of 08/2022 Dated:-31-08-2022

For and on behalf of Governor of Jammu & Kashmir UT State, contract for the above subjected work, is here by fixed with you on the negotiated / following rates, terms ditions which are reproduced as under.

SI.No	Description of Work / Item(s)	No.of Qty	Units	Alloted Rate	Amount
1	Earth work in excavation by manual means in trenches for foundations, drains, pipes, cables etc. (not exceeding 1.5 m in width) and for shafts, wells, cesspits and the like not exceeding 10 sqm on plan, including dressing of sides and ramming of bottoms lift upto 1.5 m, including getting out excavated earth and disposal of surplus excavated earth as	4468.50	Cum	436.00	1948266.00
2	directed:	893.60	Cum	841.60	752053.76
3	Laying and fitting of G.I. pipes (all classes) complete excluding cost of pipes, fittings and Earth work.				
4	100mm dia	5000.00	RM	110.00	550000.00
5	65MM DIA	15000.00	RM	73.05	1095750.00
6	40MM DIA	1500.00	RM	40.80	61200.00
7	25MM DIA	6500.00	RM	30.65	199225.00
8	20MM DIA	4600.00	RM	20.25	93150.00
9	15MM DIA	3300.00	RM	20.25	66825.00
10	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	4021.65	Cum	198.70	799101.86
11	Carriage of G. I. Pipes upto site of work by M.T. Avg. lead 25 Kms, including Loading, unloading, stacking etc.	193.17	МТ	415.90	80339.40
12	Carriage of D. I/GI Pipes upto site of work by manual labour. , including Loading, unloading, stacking etc.				
13	1508 mtr	193.17	MT	663.40	128148.98

Head Draftsman

PHE Jal Shakti Division Handwara