OFFICE OF THE SUPERINTENDING ENGINEER.

DEPARTMENT HYDRAULIC CIRCLE DISTRICT BLA/BPR H.Q SOPORE

Member Secretary District Jal Jeevan Mission Baramulla/Bandipora

Email:sehydbla@gmail.com

Zaroo Traders

--- Ashfaq Ahmad Zaroo

- Sherwani Colony Khawjabagh Baramulla

No:- 01AAAFZ4218M1Z8

Peed No: CE/UEED/AAY/Civil/10/2014-15.

Advertised Amount: ₹198.79lac

Allotted Amount:- ₹2,02,32,655.00 Major Head:-4215-JJM

Time of completion: 120days

09/05/2023

## [ORDER No: 9 /SE/HYD/SPR/JJM of 2023-24] Dated: -0/ -05 -2023

Subject. Fixation of Contract for:

Laying fitting of pipes, Construction Of 0.50 lac gallons SR, Construction of support pillars/ Anchor pillars at different spots, Construction of intake chamber, Construction of 6 No sluice chambers, Construction of chain link fencing, Construction of Staff Quarter, Construction of RCC Jacketing and Construction of Steel Bridge for carrying pipes for WSS Chandoosa under JJM (Tender ID: 2023\_PHE\_206388\_2).

## Reference:

- Executive Engineer Jal Shakti (PHE) Division Baramulla's e-NIT No 79 of 02/2023 dated: 28-02-2023 issued under endorsement No. PHE/BLA/CC/11195-205 Dated 28-02-2023.
- Revised District Action Plan of District Baramulla approved by DJJM vide no: DDCB/3929 dated: 30-07-2022.
- Minutes of Meeting held with District Development Commissioner Baramulla (Chairperson DDJM) on 23/5/2022
   minutes issued vide letter No DDCB/Meeting/2022/1214-44 Dated: 24/5/2022 and No DDCB/2022/ 1248-70
   Dated: 26/5/2022 thereafter vide letter No. DDCB/ 2022/1725-28 Dated 04/06/2022.
- 4 Administrative Approval Accorded By Chief Engineer Jal Shakti (PHE) Department Kashmir vide Order No: CE/PHE/DB/JJM/256 of 09/2022 dated: 05-09-2022.
- Technical Sanction issued by Chief Engineer Jal Shakti (PHE) Department Kashmir's Order No: CE/PHE/DB/467 of 09/2022 Dated: 08-09-2022.
- Minutes of Meeting of District Contract Committee circulated vide No: SE/Hyd/JJM/459-71 dated: 13-04-2023.
  Amendment in operational guidelines for the implementation of Jal Jeevan Mission issued by NJJM, DDW&S ministry of Jal Shakti GOL vide F. No W-11016/10/2022-JJM-IV-DDWS Dated: 21-06-2022.
- Modus operandi communicated by Chief Engineer PHE Kashmir Vide circular No CE/PHE/MC/DB/13745-83 Dated: -26-07-2022.

Dear Sir,

For and on behalf of Lieutenant Governor of Union Territory of Jammu and Kashmir, the contract for above subject work is hereby fixed on the rates quoted and subsequently negotiated and accepted by you on Percentage rate basis as per the Annexure "A" of this allotment order with standard terms and conditions as laid down in the Annexure "B" of this allotment order. The total cost of work shall ₹2,02,32,655.00 (Rupees Two Crore Two Lac Thirty\*Two Thousand Six Hundred and Fifty-Five Only)

No: SE/HYD/JJM/ 921-35 Dated:-01 / 05 /2023

Superintending Engineer

Hydraulic Circle Baramulla/Bandipora

H.Q Sopore

## Copy to the:-

- 1. Chief Engineer Kmr. Jal Shakti (PHE) Department Srinagar for favour information.
- District Development Commissioner Baramulla (Chairperson DJJM) for favour of information.
  - 3. Additional District Development Commissioner Baramulla (Member DJJM) for information.
  - 4. Assistant Commissioner Development Baramulla (Member DJJM) for information.
  - 5. Divisional Forest officer Baramulla (Member DJJM) for information.
  - 6. Chief Planning Officer Baramulla (Member DJJM) for information.
  - 7. Chief Medical Officer Baramulla (Member DJJM) for information.
  - 8. Chief Educational Officer Baramulla (Member DJJM) for information.
  - District Social Welfare Officer Baramulla/District Tribal Welfare Officer Baramulla (Member DJJM) for information.
  - 10. District Information officer Baramulla (Member DJJM) for information.
  - 11 Executive Engineer Jal Shakti (PHE) Division Baramulla (Member DJJM) for information and necessary action.
  - 12. Executive Engineer Jal Shakti PHE Mech. Division North Sopore (Member DJJM) for information.
  - 23. Executive Engineer Ground Water Division Srinagar (Member DJJM) for information.
  - 14. WAPCOS Limited Baramulla, for information and necessary action.
  - 5. File Concerned.

N. 2378 DIV 31-05-70 AFE(B)

(Q)



s of pipes, Construction Of 0.50 lac gallons SR, Construction of support pillars/ Anchor pillars at different estruction of intake chamber, Construction of 6 No sluice chambers, Construction of chain link fencing, construction of Staff Quarter, Construction of RCC Jacketting and Construction of Steel Bridge for carrying pipes for WSS under JJM

PHE 206388\_2)

	Annexure "A" with Order No: 9 /SE/HYD/JJM of 2	023-24	Dated:	1-5	-2023
No	Item Description				
3-200		Unit	Quantity	Alloted Rate	Amount
1.0	Dismantling wood work in frames, trusses, purlins and rafters upto 10 meters span and 5 meters height including stacking the material within 50 meters lead: Of sectional area 40 sqcm, and above.	Cum	6.000	₹ 3,225.15	₹ 19,350.92
2.9	Dismantling old plaster or skirting, raking out joints and cleaning the surface for plaster including disposal of rubbish to the dumping ground within S0 meters lead	sqm	138.160	₹ 35.98	₹ 4,970.89
3.0	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 directed all Kinds of soil.		5377.300	₹ 443.76	₹ 23,86,234.95
31	Ordinary Rock	Cum	584.750	₹ 985.08	₹ 5,76,024.20
51 31 40 31 31	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 directed All Kinds of soil.		36.980	₹ 533.73	₹ 19,737.50
50	Earth work in excavation by mechanical means (hydraulic excavator) 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 directed, within a lead of 50 metres::: All sands of soil:	cum	50.000	₹ 256.54	₹ 12,826.82
5.0	Sarth 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 m2 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 of soil :		732.800	₹ 192.11	₹ 1,40,778.02
7,0	Extra for every additional lift of 1.5 m or part thereof in excavation/banking excavated or stacked material: All kinds of soil:	cum	256.480	₹ 83.10	₹ 21,314.35
ola 8.0 Konst	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.  All kinds of soil:		190.270	₹ 548.95	₹ 1,04,448.80
9,0	Providing and laying hand packed stone soling 50 mm nominal size including filling, spreading, dressing, ramming, all leads lifts and all carriages complete.		86.380	₹ 1,343.50	₹ 1,16,051.18
2.0 10.0 5.6	Providing and laying cement concrete in retaining walls, return walls, walls (any thickness) including attached pilasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchors blocks, plain window sills, fillets etc upto floor V level, including curing but excluding the cost of centring, shuttering and finishing with.  1.3:6 (1 cement: 3 coarse sand: 6 graded stone aggregate 20 mm pominal size)	Cum	60.750	₹ 7,398,58	₹ 4,49,463.52
11.0	Providing and laying in position cement concrete of specified grade including curing but excluding the cost of centring and shuttering. All work upto plinth level with: 1:4:8 (1 cement : 4 coarse sand : 8 graded stone aggregate 40 mm nominal size)	cum	39.580	₹ 4,948.38	₹ 1,95,856.71
	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 4:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size)	Cum	20.640	₹ 7,102.90	₹ 1,46,603.76
(2.5)de 13.0	Providing and laying in position cement concrete of specified grade including curing but excluding the cost of centring and shuttering. All Work upto plinth level with: 1:3:6 (1 cement : 3 coarse sand : 6 graded stone aggregate 20 mm nominal size)	cum	107.950	₹ 5,534.53	₹ 5,97,452.70
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Ing fitting of pipes, Construction Of 0.50 lac gallons SR, Construction of support pillars/ Anchor pillars at different ets, Construction of intake chamber, Construction of 6 No sluice chambers, Construction of chain link fencing, struction of Staff Quarter, Construction of RCC Jacketting and Construction of Steel Bridge for carrying pipes for WSS doosa under JIM

Tender ID: 2023\_PHE\_206388\_2)

	Annexure "A" with Order No:9 /SE/HYD/JJM of 2	023-24	Dated :-	0) 05	-2023
-8. No.	Item Description	Unit	Quantity	Alloted Rate	Amount
0.00	Providing and laying damp-proof Course 50 mm thick with cement				Antoune
19,0	concrete 1:2:4 (1 cement:2 coarse sand: 4 graded stone aggregate 20	sqm	21.680	t 379.49	₹ 8,227.27
OI T	(mm nominal size) and curing complete Cement concrete flooring 1:2:4 (1cement: 2 coarse sand: 4 graded				
32	stone aggregate) finished with a floating coat of neat cement including cement slurry and curing complete, but excluding the cost of nosing of		1		
15.0	steps etc.	sqm	57.250	₹ 470.07	₹ 26,911.56
	complete.				
100	40mm thick with 20 mm nominal size stone aggregate.  Providing and laying in position specified grade of reinforced cement.				
1111	concrete including curing but excluding the cost of centering,				
15.0	shuttering, finishing and reinforcement, All works upto plinth level 1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20		61.080	₹ 7,939.61	₹ 4,84,951.59
200	mm nominal size)				
	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				
17.0	including curing but excluding cost of centering shuttering, finishing	cum	73.860	₹ 9,575.60	₹ 7,07,253.80
100	and reinforcement. 1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20				
No. P	mm nominal size)				
	Reinforced cement concrete work in beams, suspended floors, roofs		A Marie	Parallel .	
	having slope upto 15°, landings, balconies, shelves, chajjas, lintels, bands, plain window sills, staircases and spiral stair cases upto five		10000	274322373	
18.0	level including curing but excluding the cost of centring, shuttering,	cum	28.210	₹ 10,024.66	₹ 2,82,795.75
Photo:	finishing and reinforcement with 1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20 mm nominal size)				
DV IS	Reinforced cement concrete work in arches, archribs, domes, vaults shells, folded plate and roofs having slope more than 15° upto floor			50	
19.0	five level level including curing but excluding the cost of centering.	cum	8.720	₹ 10,589.72	₹ 92,342.32
1 Prat	shuttering finishing and reinforcement with: 1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20 mm nominal size)		700		
1000	Providing and incorporating G.I Sheet strip 150mm wide and 2.5mm	1 000	107 700	* 255 22	* 25 000 50
20,0	thick during concreting.  Steel work weided in built up sections/framed work, including cutting.	Mtr	103.390	₹ 356.23	₹ 36,830.62
120	hoisting, fixing in position and applying a priming coat of approved			A	
21.0	steel primer using structural steel etc. as required. In stringers, treads, landings etc. of stair cases, including use of chequered plate	Kg	21063.000	₹ 116.72	₹ 24,58,393.64
-6.1	wherever required, all complete.				
130	Steel reinforcement for R.C.C. work including straightening, cutting,			三 发现	
22.0	bending, placing in position and binding all complete above plinth level	Kg	13600.000	₹ 88.73	₹ 12,06,683.32
	Thermo-Mechanically Treated bars of grade Fe-500D or more.	17.1			
23.0	Structural steel work in built up section fixed without connecting plate including cutting, hoisting, fixing in position and applying a priming	Kg	575.280	₹ 103.17	₹ 59,351.23
4.1	coat of approved steel primer all complete.	. 9	373.200	103.17	
24.0	Centering and shuttering including strutting, propping etc. and removal of form work for:	sqm	444.930	₹ 266,97	₹ 1,18,782.49
28/0	Foundations, footings, bases for columns			1,00.37	
24,0	Walls (any thickness) including attached pilasters, buttresses, plinth and string courses etc.	sqm	966.820	₹ 584.06	₹ 5,64,685.27
24.0	Lintel, beams, plinth beams, girders, bressumers and cantilevers.	sqm	40.530	₹ 511.80	₹ 20,743.28
24.0	Suspended floors, roofs, landings, balconies and access platforms.				
24.0		sqm	117.960	₹ 646.91	₹ 76,309.94
24.1	Columns, pillars, piers, abutments, posts and struts.  Edges of slabs and breaks in floors and walls Under 20 cm wide	sqm	5.600 158.530	₹ 692.26 ₹ 246.61	₹ 3,876.64 ₹ 39,095.55
	Arches, domes, vaults upto 6 m span	sqm	70.960	₹ 2,123.95	₹ 1,50,715.14
	Extra for shuttering in circular work: Foundations, footings, bases of columns etc.	sqm	11.730	₹ 53.39	₹ 626.31
25,0-	Walls (any thickness) including attached pilasters, buttresses, plinth	sgm	227,450	T.116.01	A CONTRACTOR
	and string courses etc. Suspended Floors	100000		₹ 116.81	₹ 26,569.10
25.0	Linter beams etc.,	sqm sqm	5.410 34.920	₹ 129.38 ₹ 102.36	₹ 699.96 ₹ 3,574.42
25.0	Centering and shuttering including strutting, propping etc. and removal of form for:				
	Extra for arches, domes, vaults exceeding 6 m span,	sqm	70.960	₹ 1,026.40	₹ 72,833.37
14.00					

Head Draftsman

Technical Officer

Supplintending Engineer





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nder ID: 2023\_PHE\_206388\_2)

Sinck work with common burnt clay (non-modular) bricks of class designation 2.5 in foundation and plinth including curing in:  Cement mortar: 16:10 clement: 6 coarse sand)  27.0 Estra for brick work with common burnt clay bricks/cement concrete bricks in superstructure above glinth level upto floor five level  Steel work welded in built up sections Trussey framed work, including cutting, hoisting, fuling in position and applying a priming coat of approved steel primer using structural steel etc. as required.  29.0 Including applying phand rail of approved size by welding etc. to steel adder railing, balcony railing, staircase railing and similar works, including applying priming coat of approved steel primer using structural steel etc. as required.  29.0 Including applying priming coat of approved size by welding etc. to steel adder railing, balcony railing, staircase railing and similar works, including applying priming coat of approved steel primer.  45. https://doi.org/10.1009/10.	-	Annexure "A" with Order No: 9 /SE/HYD/JJM of 20	22.24	Dated :	1	C 2022
Binck 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 clement); 6 coarse sand)  27.0 Estra for brick work with common burnt clay bricks/cement concrete bricks in superstructure above plinth level upto floor five level  28.0 clement with welded in built up sections Trusses/ framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer using structural steel etc. as required.  28.0 ladder railing, balcony railing, staircase railing and similar works, including and fixing and fixing and rail of approved steel primer.  29.0 ladder railing, balcony railing, staircase railing and similar works, including applying priming coat of approved steel primer.  29.1 ladder railing, balcony railing, staircase railing and similar works, including applying priming coat of approved steel primer.  29.2 ladder railing, balcony railing, staircase railing and similar works, including applying priming coat of approved steel primer.  29.3 ladder railing, balcony railing, staircase railing and similar works, including applying priming coat of approved steel primer.  29.4 ladder railing, balcony railing, staircase railing and similar works, including applying priming coat of approved steel primer.  29.5 ladder railing, balcony railing, staircase railing and similar works, including applying priming coat of approved steel primer.  29.6 ladder railing, balcony railing, staircase railing and similar works, including applying priming coat of approved brand and similar works.  20.6 providing nade fixing of M5 ladder of required size with applying priming coat of the part and bitumen washers complete.  29.6 providing priming coat of with 460-fixing stair marked M5. pressed but hinges bright finished of required size with necessary screws as per direction of reguired size with necessary screws as per direction of finginer-in-charge:  29.6 providing and fixing vince parallel and glazed shutters for do						-2023
designation 7.5 in foundation and plinth including ouring in ;  Cemer montar 1.6 (1 cement ; 6 coarse sand)  27.0 Extra for brick work with common burnt day bricks/cement concrete bricks in superstructure above plinth level upto floor five level  28.0 Cutting, holisting, fixing in position and applying a priming coat of approved steel primer using structural steel etc. as required.  28.0 Cutting, holisting, fixing in position and applying a priming coat of approved steel primer using structural steel etc. as required.  29.0 Including and fixing hand rail of approved size by welding etc. to steel loader railing, balcony railing, statincase railing and similar works, including applying priming coat of approved steel primer.  M.S. tube.  Providing and fixing of MS ladder of required height made of sold stream of the providing and fixing of MS ladder of required height made of sold sold stream of the providing railing, balcony railing, statincase railing and similar works, including applying priming coat of approved steel primer.  M.S. tube.  Providing and fixing of MS ladder of required height made of sold stream of the providing railing of the state of a provided primer of sold stream of the providing railing of the stream of the	No.		Unit	Quantity	Alloted Rate	Amount
bricks in superstructure above plinth level upto floor five level  Steel work welded in built up sections Trusses/ framed work, including approved steel primer using structural steel etc. as required.  Providing and fishing hand rail of approved size by welding etc. to steel approved steel primer using structural steel etc. as required.  Providing and fishing hand rail of approved stee by welding etc. to steel with a steel railing, balcony railing, staticase railing and similar works, including applying priming coat of approved steel primer.  M.S. tube  Providing and fishing of MS ladder of required height made of \$0x50x6mm angle section with 40x40x5mm thick treads et all work as complete tob.  Providing ridges or hips of width 60cm overall width plain G.S. sheets on the providing ridges or hips of width 60cm overall width plain G.S. sheets as complete tob.  Providing ridges or hips of width 60cm overall width plain G.S. sheets on the providing ridges or hips of width 60cm overall width plain G.S. sheets as a steel of the providing ridges or hips of width 60cm overall width plain G.S. sheets on the providing ridges or hips of width 60cm overall width plain G.S. sheets as a steel of the providing ridges or hips of width 60cm overall width plain G.S. sheets as a steel of the providing ridges or hips of width 60cm overall width plain G.S. sheets as a steel of the providing ridges or hips of width 60cm overall width plain G.S. sheets as a steel of the providing ridges or hips of width 60cm overall width plain G.S. sheets as a steel of the providing ridges or hips of width 60cm overall width plain G.S. sheets as a steel of a steel and plain of a sprawer of a steel and plain of a sprawer of a steel of the providing ridges or hips of width 60cm overall width plain G.S. sheets and the providing width synthetic enamel paint of approved brand and manufacture to give an even shade (two or more coats on new work).  Providing wide work in frames of doors, windows, clerestory windows understory windows understory windows and	26.0	designation 7.5 in foundation and plinth including curing in :	Cum	29.930	₹ 6,293.82	₹ 1,88,374.06
28.0 cutting, hoisting, fixing in position and applying a priming coat of approved steel primer using structural steel etc. as required.  29.0 providing and fixing hand rail of approved size by welding etc. to steel adder railing, bialcony railing, staircase railing and similar works, including applying priming coat of approved steel primer.  M.S. tube  Providing and fixing of MS ladder of required height made of as complete job.  Providing ridges or hips of width 60cm overall width plain G.S. sheets from which with polymer coated 3. or 1 hooks, boits and nuts 8mm da G.I. limpet and bitumen washers complete.  31.0 feed with polymer coated 3. or 1 hooks, boits and nuts 8mm da G.I. limpet and bitumen washers complete.  32.0 Applying priming coat with ready mixed pink or grey primer of approved brand and manufacture on wood work.  33.0 Painting with synthetic enamel paint of approved brand and manufacture to give an even shade (two or more coats on new work).  Providing wood work in frames of doors, windows, clerestory windows and other frames, wrought framed and fixed in position with hold fat sugs or with dash fasteners of required dia and length (hold fast lugs or with dash fasteners shall be paid for separately): KD/ Silver wood  Providing and fixing glazed shutters for doors, windows and clerestory windows using 4mm thick float glass panes including ISI marked M.S. pressed but hinges bright finished of required size with necessary screws.  KD/ Silver wood  Providing and fixing panelled or panelled and glazed shutters for doors, windows and clerestory windows with rearked M.S. pressed but hinges bright finished of required size with necessary screws as per direction of Engineer-in-charge:  KD/ Silver wood  Providing and fixing panelled or panelled and glazed shutters for doors, windows and clerestory window	27.0	bricks in superstructure above plinth level upto floor five level	Cum	29.930	₹ 1,347.21	₹ 40,322.02
ladder railing, balcony railing, staircase railing and similar works, including applying priming coat of approved steel primer.   M.S. tube	28.0	cutting, holsting, fixing in position and applying a priming coat of approved steel primer using structural steel etc. as required.	Kg	6837.000	₹ 103.95	₹ 7,10,726.68
Providing and fixing of MS ladder of required height made of 50x50x6mm angle section with 40x40x5mm thick treads etc all work as complete job.  Providing ridges or hips of width 60xm overall width plain G.S. sheets fixed with polymer coated J. or L. hooks, bolts and nuts 8mm dia G.I. limpet and bitumen washers complete.  0.63 mm thick with zinc coating not less than 275 gram/m2  32.0 Applying priming coat with ready mixed pink or grey primer of approved brand and manufacture on wood work.  33.0 Painting with synthetic enamel paint of approved brand and manufacture ogive an even shade (two or more coats on new work).  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): KD/ Silver wood  Providing and fixing glazed shutters for doors, windows and clerestory windows using 4mm thick float glass panes including ISI marked M.S. pressed but thinges bright finished of required size with necessary screws.  KD/ Silver wood  Providing and fixing wire gauze shutters using galvanized M.S. wire gauze of average width for aperture 1.4 mm in both directions with wire of dia. 0.63 mm for doors, windows and clerestory windows with ISI marked M.S. pressed but thinges bright finished of required size with necessary screws.  KD/ Silver wood  Providing and fixing wire gauze shutters using galvanized M.S. wire gauze of average width for aperture 1.4 mm in both directions with wire of dia. 0.63 mm for doors, windows and clerestory windows with ISI marked M.S. pressed but thinges bright finished of required size with necessary screws.  Spm 16.480 ₹ 2,035.60 ₹ 2,544.50  7.00 Reproviding and fixing panelled or panelled or panelled and glazed shutters for doors, windows and clerestory windows and clerestory windows and clerestory windows (Area of opening for panelling and glazing in panelled or panelled and glazed shutters for doors, windows and clerestory windows (Area of opening for panelling or	29.0	ladder ralling, balcony ralling, staircase railing and similar works, including applying priming coat of approved steel primer.	Кд	26.900	₹ 175.98	₹ 4,733.80
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. Impet and bitumen washers complete.  9.63 mm thick with zinc coating not less than 275 gram/m2  32.0 Applying priming coat with ready mixed pink or grey primer of approved brand and manufacture on wood work.  33.0 Painting with synthetic enamel paint of approved brand and manufacture to give an even shade (two or more coats on new work).  Providing wood work in frames of doors, windows, clerestory windows and other frames, wrought framed and fixed in position with hold fast lugs or with dash fasteners of required dia and length (hold fast lugs or with dash fasteners shall be paid for separately): KD/ Silver wood  Providing and fixing glazed shutters for doors, windows and clerestory windows using 4mm thick float glass panes including ISI marked M.S. pressed butt hinges bright finished of required size with necessary screws.  KD/ Silver wood  Providing and fixing wire gauze shutters using galvanized M.S. wire gauze of average width for aperture 1.4 mm in both directions with wire of dia. 0.63 mm for doors, windows and clerestory windows with ISI marked M.S. pressed butt hinges bright finished of required size with necessary screws as per direction of Engineer-in-charge: KD/ Silver wood  Providing and fixing panelled or panelled and glazed shutters for doors, windows and clerestory windows and clerestory windows with necessary screws as per direction of Engineer-in-charge: KD/ Silver wood  Providing and fixing panelled or panelled and glazed shutters for doors, windows and clerestory windows and clerestory windows and clerestory windows and clerestory windows (Area of opening for panelling and glazing in panelled or panelled and glazed shutters for doors, windows and clerestory windows (Area of opening for panelling for panelled or panelled or panelled and glazed shutters for doors, windows and clerestory windows (Area of opening for panelling for panelled or panelled or pan	30.0	Providing and fixing of MS ladder of required height made of 50x50x6mm angle section with 40x40x5mm thick treads etc all work	Job	1.000	₹ 8,142.40	₹ 8,142.40
approved brand and manufacture on wood work.  33.0 Painting with synthetic enamel paint of approved brand and manufacture to give an even shade (two or more coats on new work).  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 shall be paid for separately): KD/ Silver wood  Providing and fixing glazed shutters for doors, windows and clerestory windows using 4mm thick float glass panes including ISI marked M.S. pressed butt hinges bright finished of required size with necessary screws.  KD/ Silver wood  Providing and fixing wire gauze shutters using galvanized M.S. wire gauze of average width for aperture 1.4 mm in both directions with wire of dia. 0.63 mm for doors, windows and clerestory windows with ISI marked M.S. pressed butt hinges bright finished of required size with necessary screws as per direction of Engineer-in-charge:  KD/ Silver wood  Providing and fixing panelled or panelled and glazed shutters for doors, windows and clerestory windows (Area of opening for 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 or panelled and glazed shutters 25 mm to 40 mm thick. KD/ Silver Wood  38.0 \$\frac{\fra	31.0	Providing ridges or hips of width 60cm overall width plain G.S. sheets fixed with polymer coated J. or L hooks, bolts and nuts 8mm dia G.I. limpet and bitumen washers complete.  0.63 mm thick with zinc coating not less than 275 gram/m2	Mtr	10.750	₹ 703.66	₹ 7,564.30
manufacture to give an even shade (two or more coats on new work).  Providing wood work in frames of doors, windows, clerestory windows and other frames, wrought framed and fixed in position with hold fast lugs or with dash fasteners of required dia and length (hold fast lugs or with dash fasteners shall be paid for separately): KD/ Silver wood  Providing and fixing glazed shutters for doors, windows and clerestory windows using 4mm thick float glass panes including ISI marked M.S. pressed butt hinges bright finished of required size with necessary screws.  KD/ Silver wood  Providing and fixing wire gauze shutters using galvanized M.S. wire gauze of average width for aperture 1.4 mm in both directions with wire of dia. 0.63 mm for doors, windows and clerestory windows with ISI marked M.S. pressed but hinges bright finished of required size with necessary screws as per direction of Engineer-in-charge:  KD/ Silver wood  Providing and fixing panelled or panelled and glazed shutters for doors, windows and clerestory windows and clerestory windows including ISI marked M.S. pressed Butt hinges bright finished of required size with necessary screws 35mm thick silver wood/K.D  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. KD/ Silver Wood  38.0  \$\frac{1.110}{2.55,979.00}\$  \$\frac{1.110}{2.55,979.00}	32.0		sqm	54.300	₹ 60.56	₹ 3,288.36
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): KD/ Silver wood  Providing and fixing glazed shutters for doors, windows and clerestory windows using 4mm thick float glass panes including ISI marked M.S. pressed butt hinges bright finished of required size with necessary screws.  KD/ Silver wood  Providing and fixing wire gauze shutters using galvanized M.S. wire gauze of average width for aperture 1.4 mm in both directions with wire of dia. 0.63 mm for doors, windows and clerestory windows with ISI marked M.S. pressed butt hinges bright finished of required size with necessary screws as per direction of Engineer-in-charge:  KD/ Silver wood  Providing and fixing panelled or panelled and glazed shutters for doors, windows and clerestory windows 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 sand glazed shutters 5m to 40 mm thick. KD/ Silver Wood  1.110  1.	33.0	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade (two or more coats on new work).	sqm	54.030	₹ 124.12	₹ 6,706.24
windows using 4mm thick float glass panes including ISI marked M.S. pressed butt hinges bright finished of required size with necessary screws.  KD/ Silver wood  Providing and fixing wire gauze shutters using galvanized M.S. wire gauze of average width for aperture 1.4 mm in both directions with wire of dia. 0.63 mm for doors, windows and clerestory windows with ISI marked M.S. pressed butt hinges bright finished of required size with necessary screws as per direction of Engineer-in-charge:  KD/ Silver wood  Providing and fixing panelled or panelled and glazed shutters for doors, windows and clerestory windows including ISI marked M.S pressed Butt hinges bright finished of required size with necessary screws 35mm thick silver wood/K.D  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. KD/ Silver Wood	34.0	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	cum	1.110	₹ 55,979.00	₹ 62,136.69
Providing and fixing wire gauze shutters using galvanized M.S. wire gauze of average width for aperture 1.4 mm in both directions with wire of dia. 0.63 mm for doors, windows and clerestory windows with ISI marked M.S. pressed butt hinges bright finished of required size with necessary screws as per direction of Engineer-in-charge:  KD/ Silver wood  Providing and fixing panelled or panelled and glazed shutters for doors, windows and clerestory windows including ISI marked M.S pressed Butt hinges bright finished of required size with necessary screws 35mm thick silver wood/K.D  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. KD/ Silver Wood  16.480  16	15	windows using 4mm thick float glass panes including ISI marked M.S. pressed butt hinges bright finished of required size with necessary screws.	sqm	12.560	₹ 2,544.50	₹ 31,958.92
, windows and clerestory windows including ISI marked M.5 pressed Butt hinges bright finsihed of required size with necessary screws 35mm thick silver wood/K.D  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. KD/ Silver Wood  14.560 ₹ 2,035.60 ₹ 29,638.3	36.0	Providing and fixing wire gauze shutters using galvanized M.S. wire gauze of average width for aperture 1.4 mm in both directions with wire of dia. 0.63 mm for doors, windows and derestory windows with ISI marked M.S. pressed butt hinges bright finished of required size with necessary screws as per direction of Engineer-in-charge:		16.480	₹ 2,035.60	₹ 33,546.69
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. KD/ Silver Wood   11.140 ₹ 2,035.60 ₹ 22,676.5	37.0	, windows and clerestory windows including ISI marked M.S pressed Butt hinges bright finsihed of required size with necessary screws	som	14.560	₹ 2,035.60	₹ 29,638.34
Grade I, Type II IS : 12823 marked	1	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. KD/ Silver Wood Pre-laminated particle board with decorative lamination on both sides,		11.140	₹ 2,035.60	₹ 22,676.58
15mm Cement plaster on the rough side of single or half brick wall of mix:  1: 4 (1 cement : 4 fine sand)  15mm Cement plaster on the rough side of single or half brick wall of mix:  1: 4 (1 cement : 4 fine sand)	39.0	mix:		294.250	₹ 305.80	₹ 89,981.06
12mm Coment plactor of mist	40.0	12mm Cement plaster of mix:	sqm	160.000	₹ 246.05	₹ 39,368.50
41.0 12mm Cement plaster of mix: 5mm 227 830 7 364 68 7 86 769 6	41.0	12mm Cement plaster of mix:	sqm	327.830	₹ 264.68	₹ 86,769.68
	342.0	12mm Cement plaster finished with a floating coat of neat cement of mix:		118.200	₹ 349.87	₹ 41,354.49
arrangements, applying of approved steel primer and all carnages	743.0	Providing & Fixing of MS door of size(1 x 2.5m)with 3mm Ms sheet thk 40x40x6mm size angle iron frame incl. all accessories, locking arrangements, applying of approved steel primer and all carriages unto the site of work complete job.	1000	1.000	₹ 8,142.40	₹ 8,142.40
44.0 Providing and mixing of water proofing Chemicals. @ 1kg/bag Kg 773.600 € 61.07 € 47,242.	44.0	Providing and mixing of water proofing Chemicals. @ 1kg/bag	Kg	773.600	₹ 61.07	₹ 47,242.20

Head Draftsman

Technical Officer

Superintending Engineer





fitting of pipes, Construction Of 0.50 lac gallons SR, Construction of support pillars/ Anchor pillars at different construction of intake chamber, Construction of 6 No sluice chambers, Construction of chain link fencing struction of Staff Quarter, Construction of RCC Jacketting and Construction of Steel Bridge for carrying pipes for WSS indoosa under JJM

der ID: 2023\_PHE\_206388\_2)

	Annexure "A" with Order No: 9 /SE/HYD/JJM of 2	022.24	Dated	al .	
S.					
Mo.	Item Description	Unit	Quantity	Alloted Rate	Amount
45.0	Providing corrugated G. S. sheet roofing including vertical/curved surface fixed with polymer coated J or L hooks, botts and nuts 8mm diameter with bitumen and G.I limpet washers or with G.I. limpet washers filled with white lead, including a coat of approved steel primer and two coats of approved paint on overlapping of sheets complete (upto any pitch in horizontal/vertical or curved surface) excluding the cost of purlins, rafters and trusses and including cutting to size and shape wherever required.  0.50 mm thick with zinc coating not less than 275 gram/m2	sqm	119.740	<b>*</b> 845.03	₹ 1,01,183.71
46.0	P/ F of plain Eaves boarding of budloo wood 40mm thick and 300mm wiide	Mtr	47,810	₹ 637.14	t 30,461.80
47.0	Providing and fixing 12 mm thick flat pressed 3 layer medium density particle board or graded particle board (Grade I) IS: 3087 marked, in ceiling with necessary nails etc. complete (frame work to be paid separately):	sqm	8.570	₹ 896.24	₹ 7,680.81
46.0	Providing 40x5 mm flat iron hold fast 40 cm long including fixing to frame with 10 mm diameter bolts, nuts and wooden plugs and embeddings in cement concrete block 30x10x15 cm 1:3:6 mix ( 1 cement : 3 coarse sand : 6 graded stone aggregate 20 mm nominal size).	Each	48.000	₹ 165.95	₹ 7,965.71
49.0	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 certent mortar 1:3 (1 certent: 3 coarse sand) and jointing with grey certent sturry @ 3.3 kg per sign, including pointing in white certent moved with pigment of matching shade complete.	aqm	47.270	₹ 1,181.72	₹ 55,859.75
50.0	Flooring with marble stone of specified thickness as per sample of marble approved by Engineer-in-charge, over 20 mm (average) thickbase of cement mortar 1:4 (1 cement:4 coarse sand) laid and jointed with grey cement slurry including rubbing, polishing and curing complete with:		10.590	₹ 2,245.72	€ 23,782.23
51.0	Pink plain marble Providing & fixing White vitreous china water closet squatting pan(Indian type) along with "S" or "P" trap including dismantling of old WC seat and "S" or "P" trap at site complete with all operations including all necessary materials, labour and disposal of dismantled material I/c malba, all complete as per the direction of Engineer-in charge- Orissa pattern W.C Pan of size \$80x440 mm	No	2.000	t 3,755.94	₹7,511.87
52.0	Providing & fixing PVC soil waste and vent pipe.	Mtr	20.000	₹ 254.45	₹ 5,089.00
	100mm   75mm	Mtr	15.000	₹ 203.56	₹ 3,053.40
53.0	providing fixing vitreous china wash basin flat back 550x400 mm.	No	1.000	₹ 1,271.49	₹ 1,271.49
54.0	Providing and fixing Salem Stainless Steel A ISI 304 (18/8) kitchen sink as per LS. 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: Kitchen sink with drain board \$10 kitchenm Bowl depth 250mm	No	1.000	₹ 7,388.97	₹7,388.97
C(55.0	PVC waste pipe for sink and wash basin 40mm semi ride	No	2.000	₹ 79.39 • 797.37	₹ 158.78
- 56.0	Trap for self cleaning design with hinded grating 450x450 mm main hole cover and frame	No No	2.000 4.000	₹ 787.27 ₹ 610.68	₹ 1,574.54 ₹ 2,442.72
57.0 7.0: 58.0	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot and cold water supply, including all CPVC plain and brass threaded fittings. This includes jointing of pipes and fittings with one step CPVC solvent cement and testing of joints complete as per direction of Engineer-in-charge.  Internal work-exposed on wall, including fixing the pipe with clamps at 1.00 meter spacing	Mtr	36.000	* 238.32	¢ 8,579.44
59.0	15mm nominal outer dia pipes Providing & fixing Lighting points in 1.5 sqmm multistrand PVC wire to be laid in conduits including providing & fixing of 5-A switches complete.	No	20.000	₹ 1,221.36	£ 24,427.20
60.0	Providing & fixing heating points in 2.5 sqmm multistrand PVC copper wire to be laid in conduits including providing & fixing of 16-A switches complete.	No	10.000	₹ 1,526.70	₹ 15,267.00
61.0	Providing & fixing of 16-A MCB of Indocap complete.	No	4.000	₹ 610.68	₹ 2,442.72
12	T U				4





8 of pipes, Construction Of 0.50 lac gallons SR, Construction of support pillars/ Anchor pillars at different truction of intake chamber, Construction of 6 No sluice chambers, Construction of chain link fencing, on of Staff Quarter, Construction of RCC Jacketting and Construction of Steel Bridge for carrying pipes for WSS ₹ 1,88,231.57 ₹ 20,961.49 ₹ 1,465.63 ₹ 1,273.27 ₹ 30,534.00 \$ 51,314.61 ₹ 20,628.44 ₹ 13,568.49 ₹ 1,350.62 ₹ 500.76 ₹ 8,772.22 ₹ 1,330.77 ₹ 1,424.92 \$ 2,442.72 ₹2,137.38 ₹ 1,933.82 ₹7,124.60 ₹ 5,089.00 ₹ 5,597.90 \$ 981.36 ₹ 583.71 \$ 2,239.16 ₹ 2,157.74 ₹ 358.27 ₹ 865.13 Amount ₹ 793.88 -2023 -05 Alloted Rate ₹ 15,267.00 € 127.33 ₹3,562.30 ₹ 122.14 ₹1,119.58 ₹ 865.13 ₹ 539.43 ₹ 356.23 ₹ 2,544.50 ₹ 5,597.90 ₹ 7,676.65 ₹ 175.47 ₹ 81.78 ₹ 58.37 ₹41.73 ₹ 712.46 ₹ 35.83 ₹ 814.24 ₹ 966.91 £ 265.39 ₹ 801.42 ₹ 60.41 ₹ 67.53 ₹ 53,23 ₹ 793.88 ₹ 93.43 б Dated :-Quantity 12.000 10,000 145,220 119.460 20.000 10.000 12.000 10.000 12.000 24,520 90,760 25.740 145,220 25.000 2.000 1.000 4,000 4,000 3,000 3.000 2,000 2.000 2.000 2.000 1.000 000 /SE/HYD/JJM of 2023-24 Unit Eng ELD'S E ELD'S Ebs Ebs Sog 2 Nos 운 운 윈 운 운 운 운 £ ž 운 £ 운 운 £ 운 운 운 Providing and fixing of 600x120 mm x 5mm glass shell with ice round of supported on anodized aluminium angle frame with CP brass (and guard rail complete fixed with 40mm long screws complete job. parapets, coping, bed blocks, anchors blocks, plain window silis, fillets etc. upto floor V level, including curing but excluding the cost of centring, shuttering and finishing with.

1.2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 min nal size) ent concrete flooring 1;2:4 ()cement; 2 coarse sand: 4 graded inishing walls with water proofing cement paint of required shade on lew work (two or more coats applied @ 3.84 kg/10sqm) New work (two or more coats applied @ 3.84 kg/10sqm)
Applying one coat of water thinnable cement primer of approved brand Providing and fixing aluminium handles for door stopper ISI marked anodised ( anodi coating not less than grade AC 10 as per IS : 1868) Providing & fixing aluminium hanging floor door stopper ISI marked annodized ( Anodic coating not less than grade AC 10 as per IS-1868) etc. complete
Providing and fixing aluminium tower bolts ISI marked (anodised
anodic coating not lees than grade AC 10 as per IS: 1868) transparent
or dyed to required colour or shade with necessary screws etc with nuts and screws etc., complete.

P/F aluminium haldaraz/ sliding door bolt.

Providing & fixing aluminium sliding door bolt ISI marked annodized (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. occessories including dimmer of 1ST mark complete.

Providing & fixing of Exaust fan in 1.5 sqmm stand wire to be laid in abutments, pillars, posts, struts, buttresses, string or lacing courses, paragets, coping, bed blocks, anchors blocks, plain window sills, fillets stone aggregate) finished with a floating coat of neat cement including cement slurry and curing complete, but excluding the cost of nosing of 50 mm thick with 20mm nominal size stone aggregate. Supplying and filling in plinth with fine sand under floors including, specified over the plastered Providing fixing of mirror of superior quality of required shape and size with plastic moulded frame of make and shade with 6mm thick hard Providing and fixing bends of required degree with Excee doors, Providing & fixing of 50 litre capacity gyser of approved quality (venus make or equivalent). Providing & fixing of 1200mm sweep ceiling fans complete with surface to prepare the surface even and smooth complete. 2 mm 100x10mm PJF Aluminium hanging floor door stopper with twin rubber & stopper Providing and laying cement concrete in retaining walls, return walls, walls (any thickness) including attached pliasters, columns, piers, transparent or dyed to required colour and sahde with necessary 10 way main double door transparent or dyed to required colour or shade with nuts and screw cement based putty of watering, ramming, consolidating and dressing complete Providing and fixing double equal junction of required of approved brand and manufacturer, with plastic moulded frame of make and st gold baking rectangular shape 453x357 mm Item Description Annexure "A" with Order No: 9 orduits complete, oviding & fixing MCB distribution box intersection, rubber insertions etc. Providing and fixing of floor traps applying white nd manufacture on wall surface roviding and applying white ID: 2023 PHE 206388 2) steps etc. complete. ews etc complete B under JJM 100mm size 100mm dia 100mm dia oviding 150×10mm 75mm dia 75mm dia 0.66 80.0 81.0 73.0 0.67 75.0 79.0 92.0 27.0 78.0 79.1 0.58 9 1 70.

ead Draftsman

Technical Officer

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Ving fitting of pipes, Construction Of 0.50 lac gallons SR, Construction of support pillars/ Anchor pillars at different PIS. Construction of intake chamber, Construction of 6 No sluice chambers, Construction of chain link fencing. Instruction of Staff Quarter, Construction of RCC Jacketting and Construction of Steel Bridge for carrying pipes for WSS Gidoosa under JIM

der ID: 2023 PHE 206388 2)

Providing & fining aluminium tower bot 151 marked amodized (Anodic Contenting & fining aluminium tower bot 151 marked amodized (Anodic Contenting and less than gode & 10 as per 15-1860) but sometime of the 10 0000 for the colour or shable with ruts and screws etc. compete Contenting the colour or shable with ruts and screws etc. compete Contenting the colour or shable with ruts and screws etc. compete Contenting Co		Annexure "A" with Order No: 9 /SE/HYD/JJM of 2023-24	023-24	Dated :-	50- 10	-2023
Providing & fixing aluminium tower bolt IST marked annodized (Aviodic Codering not less than grade AC.10 as per IS-1869) transparent or dyed No Trequired colour or shade with nuts and screws etc. complete 200b; John The Common and Spring a plan, including country, alough A.10 initial prospect and applying a byte IS-1869 transparent or dyed No Trequired colour or shade with him the complete as per the direction of significant as the Sock own members as required complete as per the direction of significant and applying and fixing in posterior and applying a priming desired charges and better as required complete.  Final as the Sock own including strengthening with 2 mm da awer or masks botts and washers as required complete as per the direction of significant or an applying a priming blank of C.1, chain link their (firming a transpired plane). The significant or an applying a priming sock of approved steel primer all complete.  Final as a significant priming coat, preparation of surface, etc. complete on steel work.  Interpretation of the significant priming coat, preparation of surface, etc. complete on steel work.  Interpretation of C.1, peec (all classes) complete including sock of plane specials and excluding cost of Pipers and Enths work.  Is min da, norminal bove.  Some da, norminal bove.  Common da, norminal bove.  Some	rto.	Item Description	Unit	Quantity	Alloted Rate	Amount
1500-tionn 1000-tionn	0.50	Providing & fixing aluminium tower bolt ISI marked annodized (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 200x10mm	2	10.000	₹ 79,49	£ 794.90
Structural state work in single section, fixed with or without connecting plate, including cutting, holding, fining in position and applying a perming cast of approved steel primer all complete.  Providing and fixing 6.1. chain link tablor femcing of required worth in meet has the 50x50 mm including strengthening with 2 mm da wire or mark. boths and wathers as required complete as per the direction of agming counts, boths and wathers as required complete as per the direction of agming cutting, hosting, fixing in position and applying a priming ocal of approved steel primer all complete.  Structural state work in hill up sections, fixing in position and applying a priming coal of appropriate primer all complete.  Structural and applied as per manufacturer's specifications including appropriate priming coal, preparate on Structural state work.  Lympa and fitting of 61. pipes (all disses) complete including coat of pupe specials and excluding cost of Pipes and Earth work.  Structural and applied as per manufacturer's specifications including appropriate priming coal, preparate on Structural and applied as per manufacturer's specifications including paper and a nominal bore.  Structural and an extraction bore.  Structural and an extraction bore.  Structural and applied as per manufacturer's specifications including paper and a nominal bore.  Structural and an extraction bore.  Outsite Inon Pipes including testing of joints and including the cost of No Northier Inon Pipes including esting of joints and including cutting and fixing oil structural providing and fixing of MS Bends/Tees including cutting and fixing oil structural providing and fixing of MS Bends/Tees including cutting and fixing oil structural providing and fixing oil structural providing and fixing oil structural providing and fixing oil st	100	150x10mm	oN of	10.000	₹ 65.04	₹ 650.37
Providing and fining G1, chain limit fabric fencing of required width in mesh size 50x50 mm including strengthening with 2 mm da wire or mass, size 50x50 mm including strengthening with 2 mm da wire or mass, size 50x50 mm including strengthening with 2 mm da wire or manufacturer's specifications including approved steep primer all complete.  Finishing with Epoxy paint (two or more coats) at all locations gam appropriate priming coat, prepared and applied as per manufacturer's specifications including agm appropriate priming coat, prepared or specifications of surface complete including coat of prepared and excluding coat of Pees and Earth work.  Laving and fitting of G1, pues (all classes) complete including cost of pipe specials and excluding coat of Pees and Earth work.  Laving and excluding coat of Pees and Earth work.  Laving and excluding coat of Pees and Earth work.  Laving and fitting of G1, pues (all classes) complete including cost of not steel work.  Laving and excluding coat of Pees and Earth work.  Mitter 50 mm das nominal bore.  20 mm das nominal bore.  20 mm das nominal bore.  21 mm das nominal bore.  22 mm das nominal bore.  23 mm das nominal bore.  24 mm das nominal bore.  25 mm das nominal bore.  26 mm das pless.  27 mm das pless.  28 mm das pless.  29 mm das pless.  20 mm das gas yer providing and fiving arm declary to the pless of purchading machine upto six of work incl. cost of nuts, botts, rubber including and foung gum metal gate valve (with cap) complete with	24.0	Structural steel work in single section, fixed with or without connecting plate, including cutting, hoisting, fixing in position and applying a primiting coat or approach steel retinate all countains.	£ 5	3907.000	¢ 92.65	(3,61,964.97
Structural steel work in built up sectors, trusses and framed work, including cutting, hosting, fung in position and applying a priming squ Riveted and applied as per manufacturer's specifications including again prepared and applied as per manufacturer's specifications including again appropriate priming cost, preparation of surface, etc complete. On steel work.  Laying and fitting of G.I. pipes (all classes) complete including cost of Mitting on specials and excluding cost of Pipes and Earth work.  Laying and fitting of G.I. pipes (all classes) complete including cost of Mitting and a. nominal bore.  25 mm das, nominal bore.  25 mm das, nominal bore.  26 mm das, nominal bore.  26 mm das, nominal bore.  27 mm das, nominal bore.  28 mm das, nominal bore.  29 mm das, nominal bore.  20 mm das pipes.  21 mm das, nominal bore.  22 mm das, nominal bore.  23 mm das, nominal bore.  24 mm das, nominal bore.  25 mm das, nominal bore.  26 mm das, nominal bore.  27 mm das, nominal bore.  28 mm das, nominal bore.  29 mm das, nominal bore.  29 mm das, nominal bore.  20 mm das pipes.  20 mm das pipes.  20 mm das pipes.  21 mm das, nominal bore.  220 mm das pipes.  25 mm das, nominal bore.  25 mm das, nominal bore.  26 mm das pipes.  27 mm das and lift uato 1.5 m.  28 mm das and lift uato 1.5 m.  29 mm das and lift uato 1.5 m.  20 mm das pipes.  21 mm das and lift uato 1.5 m.  20 mm das pipes.  22 to 40 mm nominal bore.  23 to 40 mm nominal bore.  24 to 40 mm nominal bore.  25 to 40 mm nominal bore.  26 to 40 mm nominal bore.  27 to 40 mm nominal bore.  28 to 40 mm nominal bore.  29 to 40 mm nominal bore.  20 to man das class 1.  20 mm das. Class 1.  20 m	85.0	Providing and fixing G.J. 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 Made of G.J. wire of dia 4 mm.	E ST	366.000	₹ 746.56	1973,239.61
Finishing with Epoxy paint (two or more coats) at all locations prepared and applied as per manufacturer's specifications including agm appropriate priming coat, preparation of surface, etc.complete on steel work.  Laying and fitting of G.I. pipes (all dasses) complete including cost of pipe specials and excluding cost of Pipes and Earth work.  Laying and fitting of G.I. pipes (all dasses) complete including cost of pipes and Earth work.  Is mm dia, nominal bore  20 mm dia, nominal bore  20 mm dia, nominal bore  20 mm dia, nominal bore  30 mm dia, nominal bore  40 mm dia, nominal bore  51 mm dia pipes  220 mm dia class I  230 mm dia Class I  240 mm nominal bore  250 mm dia Class I  250 mm dia Cl	26.0	Structural steel work in built up sections, trusses and framed work, including cutting, hoisting, fixing in position and applying a priming and approved steel primer all complete.	ga,	325.000	₹ 107,65	₹ 34,985.48
Laying and fitting of G.I. pipes (all disses) complete including cost of pipe specials and excluding cost of Pipes and Earth work.  25 mm da. nominal bore  25 mm da. nominal bore  26 mm da. nominal bore  27 mm da. nominal bore  28 mm da. nominal bore  40 mm da. nominal bore  50 mm da. nominal bore  50 mm da. nominal bore  60 mm da. nominal bore  61 mm da. nominal bore  62 mm da. nominal bore  63 mm da. nominal bore  63 mm da. nominal bore  64 mm da. nominal bore  65 mm da. posthor centridgally cast (spun) iron S&S or flanged pipes  70 mm da pipes  70 nm da pipes  70 filling avaliale excavated earth (excluding rock) in trenches, plinth, sides of foundations etc. in layers not exceeding 20 cm in depth, cum  71 mm da pipes  70 filling avaliale excavated earth (excluding rock) in trenches, plinth, sides of foundations etc. in layers not exceeding 20 cm in depth, cum  71 filling avaliale excavated earth (excluding rock) in trenches, plinth, sides of foundations etc. complete to make the G.I. distribution branch mominal bore  70 following sizes by providing and fixing of MS Bends/ Tees including carraige of washing Laying Dispersals of Class (with cap) complete with bolts, rubber insertions etc. (the tail pieces if required will be paid separately). Confirming to IS:14946 read with latest amendments.  71 mm da. Class 1  72 mm nominal bore  73 mm nominal bore  74 mm nominal bore  75 mm nominal bore  76 mm nominal bore  77 mm nominal bore  78 mm nominal bore  78 mm nominal bore  79 mm nominal bore  70 mm nominal bore	020	with Epoxy paint (two or more coats) at all and applied as per manufacturer's specifications te priming coat, preparation of surface, etc complete work	E	366.000	₹ 192.16	₹ 70,330.79
20 mm da. nominal bore 25 mm da. nominal bore 25 mm da. nominal bore 40 mm da. nominal bore 80 mm da. nominal bore 80 mm da. nominal bore 11 man da. nominal bore 80 mm da. nominal bore 80 mm da. nominal bore 125 mm da. nominal bore 125 mm da. pipes 120 mm da fit usto 1.5 m 120 mm da. Class 1 120 mm nominal bore	88.0	duding cost	M	3500.000	₹ 20.61	₹ 72,136.58
25 mm dia. nominal bore 80 mm dia. nominal bore 150 mm dia. pipes 150 mm dia. dia. 150 mm dia.	33.1	20 mm dia. nominal bore	Mtr	3500.000	₹ 20.61	₹ 72,136.58
50 mm da. nominal boxe 50 mm da. nominal boxe 65 mm da. nominal boxe 80 mm da. pipes 80 mm da cipes 80 mm nominal bore	88:2	25 mm dia. nominal bore	Mtr	3500,000	7 41 53	£ 1,45,341.84
65 mm dia. nominal bore  80 mm dia. nominal bore  91 providing push-or-jorits to Centrifugally (Spun) Ison S&S or flanged pipes or Ductile Iron Pipes or Ductile Iron Pipes including testing of joints and including the cost of formation push-or-joints to Centrifugally (Spun) Cast Iron Pipes or Ductile Iron Pipes including testing of joints and including the cost of formation of Soft	500	40 mm dia, nominal bore 50 mm dia, nominal bore	Mtr	2500.000	₹41.53	₹ 1,03,815.60
80 mm dia. nominal bore  Laying in position certifitigally cast (spun) iron S&S or flanged pipes (excluding cost of pipe)  Providing cost of pipe)  Providing publi-or-plonts to Centrifugally (Spun) Cast Iron Pipes or Ductile Iron Pipes including testing of joints and including the cost of No Independent of Section and pipes 200 mm dia 200 mm nominal bore 200 mm dia 200 mm nominal bore 200 mm dia	1883	65 mm dia. nominal bore	Mtr	2000.000	₹ 74.35	¢ 1,48,700.58
reviving no particular centricity and cast (Spun) cast Iron Pipes or Ductile Iron Pipes) or Ductile Iron Pipes) or Ductile Iron Pipes or Ductile Iron Pipes including testing of joints and including the cost of No nubber gasket.  150 mm dia pipes 200 mm dia pipes 2100 mm dia pipes 2200 mm dia pipes 2300 mm dia pipes 250 mm dia Class I	58.6	CEC or	Mtr	1000.000	(74.33	C /4,330.43
Providing push-on-joints to Centritugally (Spun) Cast Iron Pipes on Ductile Iron Pipes of Ductile Iron Pipes and Iron Pipes of Ductile Iron Pipes including testing of joints and including the cost of No much appear and pipes 200 mm dia Casta dia pipes 200 mm dia Casta d	0.68	1	F	1971.440	₹ 249.92	£ 4,92,703.84
200 mm dia pipes 250 m and filtuto 15 m Making available excavated earth (excluding rock) in trenches, plinth, sides of foundations etc. in layers not exceeding 20 cm in depth, cum upto 50 m and filtuto 15 m Making connection 0 (6.1. distribution branch with G.1. main of following sizes by providing and fixing Tee, including cutting and threading the pipe etc. complete 25 to 40 mm nominal bore 30 to 80 mm nominal bore 30 to 80 mm office of NS Bendsy Tees including carraige of welding machine upto site of work incl. cost of nuts, bolts, rubber 30 to 80 mm nominal bore 31 to 40 mm schine upto site of work incl. cost of nuts, bolts, rubber 32 to 40 mm nominal bore 33 to 40 mm schine upto site of work incl. cost of nuts, bolts, rubber 34 mm dia. Class 1 35 mm dia. Class 1 36 mm dia. Class 1 37 mm nominal bore 38 mm nominal bore 39 mm nominal bore 30 mm nominal bore 40 mm nominal bore 40 mm nominal bore 40 mm nominal bore 40 mm nominal bore	0.06	n Pipes the cost	2	1259.000	¢ 147,28	₹ 1,85,420.06
Filling available excavated earth (excluding rock) in trenches, plinth, sides of foundations etc. in layers not exceeding 20 cm in depth, cum consolidating each deposited layer by ramming and watering, lead upon 50 m and fit upon 15 m. Making connection of G.I. distribution branch with G.I. main of following sizes by providing and fixing Tee, including cutting and threading the pipe etc. complete 62.5 to 40 mm nominal bore 25 to 40 mm nominal bore 650 to 80 mm dia. Class 1 molecular machine upto site of work incl. cost of nuts, bolts, rubber 650 welding and fixing providing fixing of MS Bends/ Tees including carraige of welding and fixing to 15:14846 read with latest amendments. No 150 mm dia. Class 1 molecular 650 mm nominal bore 650 mm nominal pore 650 mm nominal	30.1	200 mm dia pipes	No	40,000	₹216.79	1 8,671.66
yupto 50 m and lift witho 1.5 m.  Washing connection of G.I. distribution branch with G.I. main of hashing sizes by providing and fixing Tee, including cutting and throughous sizes by providing and fixing Tee, including cutting and throughous by providing and fixing Tee, including carraige of Providing Laying DI Specials of Class K.12 suitable for push on joints. Qui 1.00 to 80 mm nominal bore. So to 80 mm nominal bore providing of MS Bends/ Tees including carraige of Manufacturing providing fixing of MS Bends/ Tees including carraige of Manufacturing providing fixing of MS Bends/ Tees including carraige of Wanufacturing providing fixing of MS Bends/ Tees including carraige of Wanufacturing providing fixing 0.1 stuce valves (with cap) complete with bolts, washers etc., complete lob.  Providing and fixing 0.1 stuce valves (with cap) complete with bolts, nucleic insertions etc. (the tail pieces if required will be paid nucleic insertions etc., (the tail pieces if required will be paid nucleic insertions etc., (the tail pieces if required will be paid nucleic insertions etc., (the tail pieces if required will be paid nucleic insertions etc., (the tail pieces if required will be paid nucleic insertions etc., (the tail pieces if required will be paid nucleic insertions etc., (the tail pieces if required will be paid nucleic insertions etc., (the tail pieces if required will be paid nucleic insertions etc., (the tail pieces if required will be paid nucleic insertions etc., (the tail pieces insertions) and fixing gun metal gate valve with C.I. wheel of approved quality (screwed end)  250 mm nominal bore  40 mm nominal bore  50 mm nominal bore	90.2	cluding rock) in trenches, not exceeding 20 cm in by ramming and waterin	S E	36.000	₹ 202.24	₹11,58,184.21
25 to 40 mm nominal bore 50 to 80 mm nominal bore 10 to 80 mm nominal bore 10 to 80 mm nominal bore 11 to 40 mm nominal bore 12 to 40 mm nominal bore 13 to 80 mm nominal bore 14 to 80 mm nominal bore 15 to 80 mm nominal bore 16 to 80 mm nominal bore 17 to 90 mm nominal bore 18 to 90 mm nominal bore 19 to 90 mm nominal bore 10 mm nominal bore	0.38	stribution branch with G nd fixing Tee, including	2	10,000	£ 678.11	₹ 6,781.09
Providing Laying DI Specials of Class K-12 suitable for push on joints. Quint Class Discounding Laying DI Specials of Class K-12 suitable for push on joints. Quint Class Transper of Wanufacturing providing faxing of MS Bends/ Tevs including carraige of Wanufacturing providing faxing of MS Bends/ Tevs including carraige of Wanufacturing providing faxing of WS Bends/ Tevs including Class of Work Incl. Complete Job.  Providing and fixing D.I. Sluice valves (with cap) complete with bolts, nuts, rubber insertions etc. (the tail pieces if required will be paid separately). Confirming to IS:14946 read with latest amendments.  100 mm dia. Class 1  150 mm opinial bore  150 mm nominal bore  150 mm nominal bore  150 mm nominal bore	1 60	25 to 40 mm nominal bore 50 to 80 mm nominal bore	No	15.000	₹1,291.33	₹ 19,370.01
Manufacturing providing floing of MS Bends/ Tees including carraige of wedding machine upto site of work incl. cost of nuts, bolts, rubber. Kg a wedding machine upto site of work incl. cost of nuts, bolts, rubber incomplete iob.  Providing and fixing D.I. sluice valves (with cap) complete with bolts, nuts, rubber insertions etc. (the tail pieces if required will be paid separately). Confirming to IS:14846 read with latest amendments.  150 mm dia. Class 1  250 mm dia. Class 1  Providing and foxing gun metal gate valve with C.I. wheel of approved quality (screwed end) 25 mm nominal bore 40 mm nominal bore 40 mm nominal bore 40 mm nominal bore	93.0	Providing Laying DI Specials of Class K-12 suitable for push on joints.	룡	20.000	₹ 17,359.09	₹ 3,47,181.76
Providing and fixing D.I. sluice valves (with cap) complete with bolts, nuts, rubber insertions etc. (the tail pieces if required will be paid separately). Confirming to IS:14846 read with latest amendments.  100 mm dia. Class 1  200 mm dia. Class 1  250 mm dia. Class 1  Providing and fixing gun metal gate valve with C.I. wheel of approved quality (screwed end)  25 mm nominal bore  40 mm nominal bore  50 mm nominal bore	0.10	Manufacturing providing fixing of MS Bends/ Tees including carraige of Manufacturing providing fixing of Mork Incl. cost of nuts, bolts, rubber weekers are complete tob.	Z.	210.000	₹ 213.74	₹ 44,884.98
150 mm dia. Class 1 200 mm dia. Class 1 250 mm dia. Class 1 Providing and fixing gun metal gate valve with C.I. wheel of approved quality (screwed end) 25 mm nominal bore 40 mm nominal bore 50 mm nominal bore	98:0	Providing and fixing D.I. sluice valves (with cap) complete with bolts, nuts, rubber insertions etc. (the tail pieces if required will be paid separately). Confirming to IS:14846 read with latest amendments.  100 mm dia. Class 1	No	5.000	₹ 13,398.32	₹ 66,991,60
200 mm dia. Class 1 No 250 mm dia. Class 1 No Providing and fixing gun metal gate valve with C.I. wheel of approved quality (screwed end) 25 mm nominal bore 40 mm nominal bore 50 mm nominal bore No	95.1	150 mm dia. Class 1	No	000'6	₹ 20,603,33	₹ 1,85,429,93
250 mm dia. Class 1 Providing and fixing gun metal gate valve with C.L. wheel of approved No guality (screwed end) 25 mm nominal bore 40 mm nominal bore 50 mm nominal bore	95.2	200 mm dia. Class 1	No	8.000	₹ 32,262.22	12,58,097.80
25 mm nominal bore No S0 mm nominal bore	95.3	250 mm dia. Class 1 Rroviding and fixing gun metal gate valve with C.L. wheel of approved	2 2	2000	*555.34	6 2,36,261.68
40 mm nominal bore No	700	quairty (screwed end.) 25 mm nominal bore	2	0000	1 223.53	50,101,5
50 mm nominal pore	1.96	40 mm nominal bore	No	6.000	₹717.24 \$ 000 E2	44,303.46
65 mm nominal bore	10.2	50 mm nominal bore 65 mm nominal bore	No	5.000	₹ 1,596.78	47.983.88

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The fitting of pipes, Construction Of 0.50 lac gallons SR, Construction of support pillars/ Anchor pillars at different construction of intake chamber, Construction of 6 No sluice chambers, Construction of chain link fencing, struction of Staff Quarter, Construction of RCC Jacketting and Construction of Steel Bridge for carrying pipes for WSS (Rupees Two Crore Two Lac Thirty Two Thousand Six Hundred and Fifty Five Only) ₹ 2,02,32,655 ₹31,708.80 ₹33,319.72 \$ 12,37,644.80 ₹ 13,740.30 ₹ 11,195.80 ₹ 22,900.50 ₹ 95,138,14 ₹ 4,120.05 ₹ 7,261.60 ₹ 4,836.67 ₹ 20,955.08 ₹ 42,747.60 ₹ 27,480.60 \$ 27,092.17 ₹ 8,142.40 ₹ 19,661.65 Amount -2023 100 Quantity Alloted Rate ₹ 6,341.76 ₹ 8,329.93 ₹ 4,580.10 ₹ 5,597.90 ₹ 7,633.50 ₹ 5,238.77 ₹ 7,124.60 ₹ 4,580.10 ₹ 1,547.06 \$ 4,071.20 ₹ 362.03 ₹ 13.79 ₹ 20.60 ₹ 36.31 ₹ 362.03 ₹ 498.84 Dated :- 0-200.000 200.000 200.000 13.360 81.990 800,000 4,000 54,310 54,310 5.000 6,000 6,000 2,000 3.000 /SE/HYD/JJM of 2023-24 Unit Mtr Mtr Cum Cum No No bill M.ton Mtr Mtr Witten M.ton 9 ž 일 일 g £ Providing and fixing C.I. double acting air valve of approved quality with bolts, nuts, rubber insertions etc. complete (The tail pieces, tapers etc. if required will be paid separately). 80 mm dia.

100 mm dia.

Providing and floing of MS surface boxes (0,75x0,75x0,75) of 6mm thick plate for sluice valves. The job includs floing of angle iron frame legs in cement concreate 1:2:4 mix with locking arrangements legs. complete, round of MS lid cover of 0.60x0.60m with angle iron frame including locking arrangement and all carraiges complete, Providing and fixing of MS flanged joints (12mm thick) to double flanged GI/D! pipes including cutting of pipes, welding charges, cutting of flanges, rubber gasket, bots, nuts including testing of joint and all carriage of material from source to site of work/Dumping Site to Mechinical Transport including loading unloading and stacking etc.

Pipes (below 100mm dia) max lead 35 Km.

Pipes 150mm dia D.I. max lead 35 Km.

Pipes 200mm dia D.I. max lead 35 Km.

Pipes 250mm dia D.I. max lead 35 Km.

Cement /Steel max lead 35 Km. Site cks max lead 100 Km rriage of material from dumping/ road side to site of work by Ma rriage of material from dumping/ road side to site of work by Ma Providing fixing D.1 Tail Piece male/ female to D.1 pipes socketed and one side flanged ind. all carraiges complete. ind/ aggregate 20mm nominal size max lead 35 Km one aggregate 40mm nominal size max lead 35 Km Total Item Description Annexure "A" with Order No: 9 irts of carriages. Complete Job. Bricer ID: 2023 PHE 206388 2) Pipes (Delow 100mm dia) Pipes 150mm dia D.1 Pipes 200mm dia D.1 Pipes 250mm dia D.1 100 mm da, pipe MIL raphu asooble Sand/ Aggreg 02.1 02.4 0.50 0.80

Technical Officer

Head Draftsman

Superintending Engineer
Hydraulic Gircle Baramulla/Bandipora
H.Q. Sopore