

Government of Jammu and Kashmir

OFFICE OF THE SUPERINTENDING ENGINEER.

JAL SHAKTI DEPARTMENT HYDRAULIC CIRCLE DISTRICT BLA/BPR H.Q SOPORE Member Secretary District Jal Jeevan Mission Baramulla/Bandipora

Email:sehydbla@gmail.com

M/S:- Shabir Ahmad Reshi

S/o:- Ghulam Mohammad Reshi

R/o:- Baghui Sunder Payeen Darish Kadal Srinagar.

GST No:- 01 AGWPR4881J1ZQ

Regd No:CE/I&FC/Sgr/04(Four)/AAY(Civil & Sanitary)/2019-20.

Advertised Amount: ₹153.46 lac Allotted Amount:- ₹1,51,53,394.00 Major Head:-4215-JJM Time of completion: 120days

[ORDER No: 35 /SE/HYD/SPR/JJM of 2022-23]

Dated: -20 - 03 -2023

Subject: Fixation of Contract for:

Laying Fitting of Pipes, Construction of intake Chamber, Construction of Sluice Chamber, Construction of Pipe rank, Construction of chain link Fencing, Construction of Saddle/Anchor Blocks and Construction of Chowkidar Quarter for WSS Indergam under JJM. (Tender Id: 2023_PHE_201756_16)

Reference:

 Executive Engineer Jal Shakti (PHE) Division Baramulla's e-NIT No 70 of 01/2023 dated: 06/01/2023 issued under endorsement No. PHE/BLA/CC/9931-41 Dated 06/01/2023.

Revised District Action Plan of District Baramulla approved by DJJM vide no: DDCB/3929 dated: 30-07-2022.

3. 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/334 of 02/2023 dated: 13-02-2023.

Technical Sanction issued by Chief Engineer Jal Shakti (PHE) Department Kashmir's Order No:- CE/PHE/DB/836

Minutes of Meeting of District Contract Committee circulated vide No: SE/Hyd/JJM/15520-33 of 02/2023 Dated: 17-02-2023.

7. Amendment in operational guidelines for the implementation of Jal Jeevan Mission issued by NJJM, DDW&S ministry of Jal Shakti GOI vide F. No W-11016/10/2022-JJM-IV-DDWS Dated: - 21-06-2022.

8. 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 ₹1,51,53,394.00(Rupees One Crore Fifty One Lac Fifty Three Thousand Three Hundred and Ninety Four Only).

No: SE/HYD/JJM/ 16290-304 Dated:-26/3 /2023

Superintending Engine

Hydraulic Circle Baramulla/Bandipora

Copy to the:-

- 1. Chief Engineer Kmr. Jal Shakti (PHE) Department Srinagar for favour information.
- 2. 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.
- 9. 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
- 13. Executive Engineer Ground Water Division Srinagar (Member DJJM) for information.
- 14. WAPCOS Limited Baramulla, for information and necessary action. File Concerned.

Allotment (UM)-Aijaz

Sovernment of Jammu and Kashmir OFFICE OF THE SUPERINTENDING ENGINEER, JAL SHAKTI DEPARTMENT HYDRAULIC CIRCLE DISTRICT BLA/BPR H.Q SOPORE Member Secretary District Jal Jeevan Mission Baramulla/Bandipora

Email:sehydbla@gmail.com

Annexure "B" with ORDER No:35 /SE/HYD/SPR/JJM of 2022-23

Dated:20 -3 -2023

Terms and Conditions

1. The work is executed strictly as per approved design / drawing, specifications and JJM Guidelines. Any deviation or change in proposal/location is subject to the prior approval from the competent authority.

2. The Executive Engineer will draw the formal agreement with the contractor within 07 Days

from the date of issuance of this allotment order.

- 3. The rates allotted are inclusive of all taxes applicable as per norms amended by competent authorities from time to time. Labour cess and royalties shall have to be borne by the executing agency/contractor.
- 4. The date of start of the work shall be reckoned 07days from the date of issuance of this allotment order.
- 5. The execution of work shall be subject to check by the third party monitoring agency (TPIQM) appointed by the Department.
- 6. The executing agency/contractor shall be bound for satisfactory performance of the work for 18 months after the successful Commissioning of subject work and will have to make a trial run of the work for a period of 03 months to the best satisfaction of the department.
- 7. The Defective Liability Period shall be for a period of 12 Months which shall commence after the successful completion of the Trial Run.

8. No liability should be created on this account.

- 9. The total cost of work shall in no case exceed beyond of ₹1,51,53,394.00(Rupees One Crore Fifty One Lac Fifty Three Thousand Three Hundred and Ninety Four Only).
- 10. The circular instructions issued by Chief Engineer Kmr, Jal Shakti (PHE) Department Srinagar from time to time regarding use of MS flanges be adhered to.
- 11. In case the contractor fails to execute the work, the work shall be put to fresh tenders on the risk and cost of the contractor & the excess cost if involved shall be recovered from the contractor and strict action as warranted under contractual obligation shall be taken against the defaulter.
- 12. The time of completion of the work is reckoned 120 (One Hundred Twenty Days) as per the condition laid down in the e-NIT.
- 13. The bidder shall furnish a performance security equivalent to 03% of the value of the contract within one week of the issuance of allotment order in the shape of CDR/FDR/Bank Guarantee, valid for a period of 24 Months, which shall be released after successful fulfilment of the laid down conditions in SDB/e-Nit.
- 14. Geo Tagged Photographic evidences of the work; pre-execution, during execution and post execution should be maintained by the agency on his own expenses.
- agency/contractor execute must executing 15. The requirements/specifications detailed in the relevant/applicable IS codes.
- 16. The tests for concrete and allied materials shall have to be carried out at reputed institute as per directions of Engineer in-charge and the charges for the same shall have to be borne by the executing agency/contractor.
- 17. All Environmental norms, labour laws and all other guidelines issued by competent authorities shall be followed in letter and spirit
- 18. All other terms & conditions as laid down in the standard bidding document, PWD form-25, GFR-2017 and manual of procurement of works 2019 shall remain in force.

Technical Officer

Superintending Engine Hydraulic Circle Baramulla/Bandipora H.Q Sopore.

ring Fitting of Pipes, Construction of intake Chamber, Construction of Sluice Chamber, Construction of Pipe mk. Construction of chain link Fencing, Construction of saddle/Anchor Blocks and Construction of Chowkidar

Annexure "A" with Order No. (Tender Id: 2023_PHE_201756_16)								
With Order No: 3 C SE/HVD/IIM of 2022-23 Dated :- 20 2 -2023								
No	and ocscription	Hait	Quantity	Alloted Rate	Amount			
	Farth 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 for all kinds of soil		7146.00	₹431.16	₹ 30,81,072.22			
1.1		Com	1744.00	₹957.11	₹ 16,69,194.37			
2	Earth work in excavation by mechanical means over areas (exceeding 30cms and upto 1.5 mtr in width as well as 10sqm on Plan) including disposal of excavation earth upto 1mtr for cutting edge, disposal earth to be levelled and neatly dressed in All kinds of soil		119.61	₹ 186.65	₹ 22,325.79			
3	Laying & fitting of G.I. pipes complete with G.I. fittings excluding trenching and refilling etc. (external work) 15mm dia G.I pipes	Mtr	3000.00	₹ 20.03	₹ 60,075.68			
3.1	20mm dia G.i pipes	Mtr	3100.00	₹ 20.03	₹ 62,078.20			
3.2	25mm dia G.I pipes	Mtr	3000.00	₹30.31	₹ 90,929.36 ₹ 56,485.97			
3.3		Mtr	1400.00	₹ 40.35 ₹ 40.35	₹76,659.53			
3.4		Mtr	1900.00 500.00	₹72.24	₹ 36,119.57			
3.5		Mtr Mtr	1800.00	₹72.24	₹ 1,30,030.46			
3.6	Laying in position centrifugally cast (spun) iron S&S or flanged pipes(excluding cost of pipe)K7	Quintal	3598.00	₹ 242.82	₹ 8,73,682.17			
5	Providing push-on-joints to Centrifugally (Spun) Cast Iron S&S including testing of joints and including the cost of rubber Gasket 100 MM dia. Dl	Each	364.00	₹ 88.70	₹ 32,288.38			
5.1		Each	2182.00	₹ 143.09	₹3,12,230.74 ₹12,509.59			
6	200 mm dia D.I 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.	Each	55.00 7848.00	₹ 227.45	₹ 15,42,088.29			
7	Making connections of GI distribution branch with GI mains of following size by providing and fixing tee, including cutting and threrading the pipe etc. complete 25 to 40mm0	No	50.00	₹658.85	₹32,942.73			
7.1	40 to 80mm0	No	20.00	₹ 1,254.67	₹ 25,093.34			
8	Providing & laying of DI specials of class K-12 suitable for push on legisting as per 15: 9523 upto 600mm dia	kgs	600.00	₹168.11	₹1,00,867.80			
9	providing &fixing of CI sluice valve with cap (Shiv durga/Zolto) make complete with nuts,bolts,rubber insertion etc complete job. 150mmØ sluice valve	No	6.00	₹20,018.30	₹ 1,20,109.82			
9.1	250mmØ sluice valve	No	1.00	₹49,797.05	₹ 49,797.05			
9.2	100mm0 sluice valve providing and fixing C.I double acting air valve of approved quality with bolts nuts rubber insertions etc.complete job	No No	10.00	₹ 13,017.88	₹ 65,089.40			
11	SOmmØ Double acting Providing and fixing Gun metal gate valves with CI Wheel of approved quality all necessary accessories, complete job	No	20.00	₹481.40	₹9,627.93			
	20mm dia Gate valve 25mmØ Gate valve	No	30.00	₹537.81	₹16,134.40			
1.1	40mmØ gate valve	No	10.00	₹ 696.88	₹ 6,968.78			
1.3	50mmØ Gate valve	No	9.00	₹ 932.29	₹8,390.57			
.4	45mm@ gate valve	No	10.00	₹ 1,551.44	₹ 15,514.36			
2	Providing and fixing of MS surface boxes (0.75x0.75x0.75) of 6mm thick plate for sluice valves. The job includs fixing of angle iron frame legs in cement concreate 1:2:4 mix with locking arrangements	Job	10.00	₹ 6,922.30	₹ 69,223.00			
3	Providing & fixing of 6mm MS bends of required dia and Tee's including carriage of welding machine upto site of work and fixing at site including cost of rubber gaskets/washers/nuts & bolts etc as complete job.	Kg	320.00	₹ 207.67	₹ 66,454.08			
	Providing fixing of 12mm thick flanges to GI pipe including cost or rubber washers, nuts, bolts etc all work as complete job including carriage of welding machine & Gen set involving welding at site as per the ground Profile complete job.	Pair	364.00	₹1,503.13	₹ 5,47,138.59			
5	Providing and laying hand packed stone soling 50 mm nominal size including filling, spreading, dressing, ramming, all leads lifts and all carriages complete.	cum	37.87	₹ 1,305.35	t 49,433.53			

Fixting of Pipes, Construction of intake Chamber, Construction of Sluice Chamber, Construction of Pipe Construction of chain link Fencing, Construction of saddle/Anchor Blocks and Construction of Chowkidar

er for WSS Indergam under JJM.(Tender Id: 2023_PHE_201756_16)

	Annexure "A" with Order No: 3 5 SE/HYD/JJM of 2022-23 Dated :- 26 -3 -2023							
	Item Description	Unit	Quantity	Alloted Rate	Amount			
100	Providing and laying in position cement concrete of specified grade		Quantity	Alloted Fato				
16	work upto plinth level with: 1:4:8 (1 cement: 4 coarse sand: 8 graded stone aggregate 40 mm nominal size)	cum	21.66	₹4,807.86	£1,04,138.33			
17	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)		157.38	£5,377.38	18,46,292.24			
18	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: 1:2:4 (1 cement: 2 coarse sand: 4 graded stone aggregate 20 mm nominal size)		5.40	t 6,393.43	t 34,524.50			
19	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 1:1½:3 (1 cement: 1½ coarse sand: 3 graded stone aggregate 20 mm nominal size)	Cum	8.64	₹7,714.17	₹ 66,650.44			
20	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.1:1½:3 (1 cement: 1½ coarse sand: 3 graded stone	Cum	20.05	₹9,303.70	₹ 1,86,539.18			
21	Reinforced cement concrete work in beams, suspended floors, roofs having slope upto 15°, landings, balconies, shelves, chaljas, lintels, bands, plain window sills, staircases and spiral stair cases upto five level including curing but excluding the cost of centring, shuttering, finishing and reinforcement with 1:1½:3 (1 cement: 1½ coarse sand: 3 graded stone aggregate 20 mm nominal size)	Cum	7.85	₹9,740.01	₹76,459.10			
22	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete above plinth level	kg	3747.00	₹86.20	₹3,23,000.44			
23	Centering and shuttering including strutting, proping etc and removal of same for	Sqm	598.57	1 259.39	₹1,55,262.16			
22.4	Foundation Walls	sqm	143.80	₹ 567.48	₹81,603.66 ₹33,419.73			
23.1	Suspended Floors	Sqm	53.17	1 628.54	₹ 1,04,737.53			
24	12 mm thick cement plaster 1:4 mix	Sqm Sqm	407.28 150.34	₹257.16 ₹297.12	144,668.27			
25	Land of the 1. A mix (1 coment : 4(ine 5300).	Nos	3.00	₹ 4,450.05	₹13,350.15			
26 27	providing fixing of MS man hole cover of size 0.60x0.60 metre Providing and fixing of MS ladder of required height made of	MUS						
	roughly angle iron including welding chrager primer court of real	Job	2.00	₹5,933.40	₹11,866.80			
28	50x50x6mm angle iron including welding chrager primer could be read oxide paint and including all carriages uoto site of work Structural steel work in single section, fixed with or without connecting plate, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete.	Job kg	5709.50	₹ 5,933.40 ₹ 90.02	₹ 5,13,966.72			
28	50x50x6mm angle iron including welding chrager primer coult of real oxide paint and including all carriages uoto site of work Structural steel work in single section, fixed with or without connecting plate, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete. Structural steel work in built up sections, trusses and framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete. Welded	1						
28 29 30	50x50x6mm angle iron including welding chrager primer coult of real oxide paint and including all carriages uoto site of work. Structural steel work in single section, fixed with or without connecting plate, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete. Structural steel work in built up sections, trusses and framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete. Welded structural steel work in built up section framed work including cutting hosting fixing in position fsection, trusses and beemed wok ladders willing gates etc.	kg	5709.50	₹90.02	₹5,13,966.72			
28 29 30 31	Structural steel work in built up section, fixed with or without connecting plate, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete. Structural steel work in built up sections, trusses and framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete. Structural steel work in built up sections, trusses and framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete. Welded structural steel work in built up section framed work including cutting hosting fixing in position fsection, trusses and beemed wok ladders railing gates etc. Cement concrete flooring 1:2:4 (1cement: 2 coarse sand: 4 graded stone aggregate) finished with a floating coat of neat cement including cement slurry and curing complete, but excluding the cost of nosing of steps etc. complete.	kg kg	5709.50 2500.00	₹ 90.02	₹ 5,13,966.72 ₹ 2,52,515.62			
28 29 30 31	SowSoxemm angle iron including welding chrager primer could be read oxide paint and including all carriages uoto site of work Structural steel work in single section, fixed with or without connecting plate, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete. Structural steel work in built up sections, trusses and framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete. Welded structural steel work in built up section framed work including cutting hosting fixing in position fsection , trusses and beemed wok ladders railing gates etc. Cement concrete flooring 1:2:4 (Icement: 2 coarse sand: 4 graded stone aggregate) finished with a floating coat of neat cement including cement slurry and curing complete, but excluding the cost of nosing of steps etc. complete.	kg kg Kg	5709.50 2500.00 250.00	₹ 90.02 ₹ 101.01 ₹ 145.00	₹5,13,966.72 ₹2,52,515.62 ₹36,250.60			
28 29 30 31	SowSoxemm angle iron including welding chrager primer coult of reactive oxide paint and including all carriages uoto site of work Structural steel work in single section, fixed with or without connecting plate, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete. Structural steel work in built up sections, trusses and framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete. Welded structural steel work in built up section framed work including cutting hoisting fixing in position fsection , trusses and beemed wok ladders railing gates etc. Cement concrete flooring 1:2:4 (1cement: 2 coarse sand: 4 graded stone aggregate) finished with a floating coat of neat cement including cement slurry and curing complete, but excluding the cost of nosing of steps etc. complete. So mm thick with 20mm nominal size stone aggregate. Soulders filling behind walls including cost of stones	kg kg Kg	5709.50 2500.00 250.00 26.15	₹90.02 ₹101.01 ₹145.00 ₹549.33	₹5,13,966.72 ₹2,52,515.62 ₹36,250.60 ₹14,365.08			
29 30 31 32 8 33 9 34 0 a	Structural steel work in single section, fixed with or without connecting plate, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete. Structural steel work in built up sections, trusses and framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete. Structural steel work in built up sections, trusses and framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete. Welded structural steel work in built up section framed work including cutting hosting fixing in position fsection, trusses and beemed wok ladders railing gates etc. Cement concrete flooring 1:2:4 (Icement: 2 coarse sand: 4 graded stone aggregate) finished with a floating coat of neat cement including cement slurry and curing complete, but excluding the cost of nosing of steps etc. complete. So mm thick with 20mm nominal size stone aggregate. Boulders filling behind walls including cost of stones Providing and fixing ceremic glazed tiles 300mmx300mm of first quality NITCO, ORIENT, SOMANY Making plinth protection 50mm thick of cement concrete 1:3:6 (1 ement: 3 coarse sand: 6 graded stone aggregate 20 mm nominal size) wer 75mm bed of dry brick ballast 40mm nominal size well rammed and consolidated and grouted with fine sand including finishing the top mooth and curing complete	kg kg Kg Sqm Cum Sqm	5709.50 2500.00 250.00 26.15	₹ 90.02 ₹ 101.01 ₹ 145.00 ₹ 549.33	₹ 5,13,966.72 ₹ 2,52,515.62 ₹ 36,250.60 ₹ 14,365.08			
29 30 31 32 8 33 9 34 9 35 P	Structural steel work in single section, fixed with or without connecting plate, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete. Structural steel work in built up sections, trusses and framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete. Structural steel work in built up sections, trusses and framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete. Welded structural steel work in built up section framed work including cutting hosting fixing in position fsection, trusses and beemed wok ladders railing gates etc. Cement concrete flooring 1:2:4 (1cement: 2 coarse sand: 4 graded stone aggregate) finished with a floating coat of neat cement including cement slurry and curing complete, but excluding the cost of nosing of steps etc. complete. So mm thick with 20mm nominal size stone aggregate. Soulders filling behind walls including cost of stones Providing and fixing ceremic glazed tiles 300mmx300mm of first quality NITCO, ORIENT, SOMANY Making plinth protection 50mm thick of cement concrete 1:3:6 (1 ement: 3 coarse sand: 6 graded stone aggregate 20 mm nominal size) wer 75mm bed of dry brick ballast 40mm nominal size well rammed and consolidated and grouted with fine sand including finishing the top mooth and curing complete	kg kg Kg Sqm Cum	2500.00 250.00 26.15 1250.00 23.48	₹ 90.02 ₹ 101.01 ₹ 145.00 ₹ 549.33 ₹ 1,186.68 ₹ 1,202.55	₹5,13,966.72 ₹2,52,515.62 ₹36,250.60 ₹14,365.08 ₹14,83,350.00 ₹28,235.92			
28 29 30 31 32 8 33 9 34 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	Structural steel work in single section, fixed with or without connecting plate, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete. Structural steel work in built up sections, trusses and framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete. Structural steel work in built up sections, trusses and framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete. Welded structural steel work in built up section framed work including cutting hosting fixing in position fsection, trusses and beemed wok ladders railing gates etc. Cement concrete flooring 1:2:4 (Icement: 2 coarse sand: 4 graded stone aggregate) finished with a floating coat of neat cement including cement slurry and curing complete, but excluding the cost of nosing of steps etc. complete. So mm thick with 20mm nominal size stone aggregate. Boulders filling behind walls including cost of stones Providing and fixing ceremic glazed tiles 300mmx300mm of first quality NITCO, ORIENT, SOMANY Making plinth protection 50mm thick of cement concrete 1:3:6 (1 ement: 3 coarse sand: 6 graded stone aggregate 20 mm nominal size) wer 75mm bed of dry brick ballast 40mm nominal size well rammed and consolidated and grouted with fine sand including finishing the top mooth and curing complete	kg kg Kg Sqm Cum Sqm	5709.50 2500.00 250.00 26.15 1250.00 23.48	₹ 90.02 ₹ 101.01 ₹ 145.00 ₹ 549.33 ₹ 1,186.68 ₹ 1,202.55	₹5,13,966.72 ₹2,52,515.62 ₹36,250.60 ₹14,365.08 ₹14,83,350.00 ₹28,235.92			

Head Draftsman

Superintending Engineer

construction of chain link Fencing, Construction of Sluice Chamber, Construction of Pipe wss Indergam under JJM. (Tender Id: 2023_PHE_201756_16)

	Annexure "A" with Order No: 36 SE/HYD/JJM of 2022-23 Dated: 20 -3 -2023						
	1	Item Description	2022-2	3 Dated	- 20 -3	-2023	
	100	Brick work with common to	Unit	Quantity	Alloted Rate	Amount	
	37	learnent 6 fine sand)	Cum	15.14	₹ 6,429.04	₹ 97,316.33	
ļ	38	Extra for brick work in superstructure above plinth level upto floor V level. (By manual means)	Cum	15.14	₹ 1,308.96	₹ 19,813.69	
	39	Providing wood work in frames of doors, windows, clerestory windows and other frames, wrought framed and fixed in position with hold fast lugs or withdash fasteners of required dia and length (hold fast lugs or with dash fasteners shall be paid for separately) wnd class KD/Silver Wood	Cum	0.58	t 54,389.50	₹31,437.13	
I	40	providing /Fixing of panelled and glazed shutters for doors windows and clerestory windows incl ISI marked MS pressed but hinges 2nd class kail wood	Sqm	5.81	₹ 2,472.25	₹ 14,363.77	
	41	Providing and fixing 35mm thick 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-incharge: Second class Kail wood	Sqm	10.34	₹1,977.80	₹ 20,456.39	
Ī	42	P/F of glazed shutters for doors, windows, clerestory windows using 10kg/sqm (4mm thick) float glass panes including ISI marked M.S butt hinges bright finished of required size with necessary screws (2nd class kail wood)30mm th	sqm	10.34	₹2,472.25	₹ 25,570.48	
r	43	Providing hoisting and fixing trusses /purlins/rafts/posts etc (popular	Cum	2.67	₹34,611.50	₹92,412.71	
t	44	Wood) Distempering with washable distember of approved brand two or more coats including priming coat with water thickable cement primer	Sqm	150.37	₹147.40	₹ 22,163.87	
İ	45	Finishing walls with water proofing cement paint of approved brand and manufactured of required shade to give an even shade new work(two or more coats) applied @3.84kg/10sqm	sqm	150.37	₹ 90.78	₹ 13,650.74	
İ	46	Applying priming coat with ready mixed pink or gray primer of approved brand and manufacture on wood work (Hard and soft wood	sqm	16.15	₹ 58.64	₹ 947.06	
t	47	Applying priming coat with ready mixed red oxide of approved brand	sqm	274.50	₹52.16	₹14,319.15	
l	48	and manufacture on steel galvanized iron/steel works Finishing with Epoxy paint (two or more coats) at all locations prepared and applied as per manufacturers specifications including appropriate priming coat preparation of surfaces, etc complete.	Sqm	274.50	₹ 186.70	₹ 51,250.34	
l	49	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade (two or more coats on new work)	sqm	16.15	₹ 177.80	₹ 2,871.54	
t	50	Dry ramdom rubble masanory with hand stone in foundation plinth without bound stone	Target Sales	2.45	₹ 2,329.80	₹ 5,708.01	
ľ	51	Providing and fixing of ISI marked red oxide MS tower bolts with necessary scews 250x10mm	NO	6.00	₹77.23	₹463.40	
L	51.1	100v10mm	NO	20.00	₹ 58.10	₹1,161.90	6
	52	Providing and fixing of ISI marked MS Handles with necessary screw125mm		3.00	₹ 63.83		1
	52.1	100mm Providing and fixing coloured eaves boarding 250mm wide GS Sheets	No	10.00	₹ 58.10		
	53		Rm	34.00	₹ 593.3	₹ 20,173.	56
	54	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	7.40	₹619.7	4 ₹4,586.	10
5	5	Providing fling of coloured GS Sheets roofing of approved brand/ shades over wooden truss with all accessories (0.50mm Thick)	Sqiii	112.6	2 ₹840.5	₹ 94,664	1.43
5	6	Providing & fixing GI pipes complete with GI fittings and clamp: including cutting and making good the walls etc. (Internal works). 15mm dia nominal bore	Rm	35.00	₹ 275.	80 ₹9,653	3.15
	7	Providing and fixing of PVC pipes of approved quality 3.00m length including earth work 100mm dia	No	30.0	0 ₹2.9	7 ₹89.	00
57		80mm dia	No	20.0	0 ₹7.9	1 ₹158	3.22
5		Providing and fixing of stainless steel Kitchen sink with all accessorie 610x510x200mm size P/F of C.P brass angle valve of approved make	s NO	1.00		Control of the last of the las	100 m
5	9	15 mm nominal bore	No	1.0	₹ 390	.52 ₹ 390	0.52

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