



Government of Jammu and Kashmir
Office of the Superintending Engineer Hydraulic circle Pulwama Hq; Shopian
Address: Banderpora Shopian, Email: sehhydraulicshopian@gmail.com, Phone/Fax: 01933260250

Allotment Order No. SE/HYD/SPN/Allot/JJM/ 12 of 2022-23 Dated: 28/12/2022.

Subject: Construction and successful testing and commissioning of 0.10 MGD RSFP at (cost includes PST, Clarifloculator, Flush Mixer, Filter House & Wash water disposable Chamber WSS Banderpora New under JJM.

- Ref:**
- Chief Engineer Jal Shakti (PHE) Department Srinagar's E-NIT No. CE/PHE/Kmr/JSD/132 of 2021-22, dated: 08-03-2022 Issued under No. CE/PHE/Kmr/JSD/44105-56, dated: 08-03-2022.
 - Chief Engineer Jal Shakti (PHE) Department Srinagar's letter No. CE/PHE/JJM/7117-7163, dated: 06-06-2022, No. CE/PHE/DB/34528-29, dated: 12-12-2022 and Circular issued vide No. CE/PHE/EST/JJM/36556-91, dated: 26-12-2022.
 - This office letter of Intent issued vide No. SE/Hyd/Spn/DB/4350-53, dated: 12-10-2022.
 - This office letter No.'s SE/HYD/SPN/4920-21, dated: 07-11-2022, No. SE/Hyd/Spn/5508-10, dated: 28-11-2022 No. SE/Hyd/SPN/DB/5719-20, dated: 06-12-2022 and No. SE/HYD/SPN/DB/6109-11, dated: 17-12-2022.
 - Executive Engineer Jal Shakti PHE Division Awantipora's Letter No. 4988-90, dated: 31-10-2022 No. PHA/5907-08, dated: 24-12-2022, No. 5552-54, dated: 29-11-2022 and No. 5268-69, dated: 15-11-2022.
 - Minutes of meeting DJJM Pulwama and approval thereof held on 14-06-2022,
 - Accord of administrative approval order No. CE/PHE/DB/224 of 06/2021, dated: 12-06-2021 issued vide by Chief Engineer Jal Shakti (PHE) Department Srinagar Kashmir.
 - Technical Sanction order No. CE/PHE/DB/ 505 of 09/2022 dated: 09-09-2022 issued vide No. CE/PHE/DB/21129-33, dated: 09-09-2022 by Chief Engineer Jal Shakti (PHE) Department Srinagar Kashmir.

Advertised Cost : Rs. 109.10 (One Crore nine lac and ten thousand only)

Alloted Cost: Rs. 156.72 lacs (Rupees One Crore fifty seven lac and seventy two thousand only).

Head of Account: MH-4215 JJM.

ORDER

For and on behalf of Lt. Governor of J&K Union Territory contract for "Construction and successful testing and commissioning of 0.10 MGD RSFP at (cost includes PST, Clarifloculator, Flush Mixer, Filter House & Wash water disposable Chamber WSS Banderpora New under JJM" of Division Awantipora of Kashmir Province of UT of J&K, under Jal Jeevan Mission (JJM) is hereby allotted in favour of M/s Wani Constructions, Prop: Bashir Ahmad Wani, R/o: Ladhoo Pampore bearing Registration No. CE/PH-I&FC/2020-1/A-59, at the rates approved as Shown in "Annexure A" to this allotment order.

Performance security shall be deposited by the contractor within one week (as per Standard Bid Document of the subject e-Nit and terms and conditions thereof) as Security deposit in the Circle office after issuance of this allotment order.

Terms and conditions:

The contract shall be governed by the following terms and conditions:

- The cost of work in no case exceed beyond Rs. 156.72 lac (Rupees One crore fifty six lac and seventy two thousand only).
- The allotted rate for each item is above 8 % of the corresponding advertised rate.
- GFR 2017, Manual for procurement of works and amendments thereof should be followed in letter and spirit.
- The date of start of the subject work shall be reckoned from the date of Issuance of this allotment order/L.O.I. given the fact that Letter of Intent stands already issued by this office vide his letter No. SE/Hyd/Spn/DB/4350-52, dated: 12-10-2022. In case of failure to start the work within Seven days of issuance of this allotment order/L.O.I action as warranted shall be initiated.
- As soon as letter of award is communicated to the firm, the contract shall be complete and binding upon them, the bidder/firm shall also be required to execute an agreement with the competent authority within seven days from the date of issue of letter of award. Failure to execute such an agreement in time shall not however, prevent this contract from being enforced against the firm and the date of delivery of the material/completion of works shall be reckoned from the date of issue of L.O.I/ allotment order in favour of successful firm.

SE/HQ

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For M/s Wani Constructions

6. Performance security equivalent to 03% of the value of the contract shall be deposited by the contractor within one week after issuance of this allotment order and shall be retained by this office till the work is completed and DLP is over, failure to which execution of agreement will get affected
7. The work shall have to be completed within a period of 180 working days from the date of issuance of this allotment order/L.O.I failing which penalty upto 10% of the total value of contract shall be imposed upon you.
8. The defects Liability period shall be for a period as mentioned in Standard Bidding Document/E Nit which shall commence after the successful completion of Trial run, during the defects Liability period (DLP) the agency have to operate & maintain the scheme as it is required for its successful running & as per Standard Engineering Practices, to the full satisfaction of the department. The agency shall be responsible to make good & remedy at his own expense any defect in works which is noticed during the DLP. In case any defect remains unattended by the agency at the completion of DLP, the department may extend the DLP for such time as deemed fit for getting the defect rectified subject to a maximum ceiling of 6 Months
9. All other terms and conditions and technical specifications shall remain the same as laid down in the Standard Bid Document of the subject e-NIT and Terms & Conditions thereof read with the corrigenda, DJJM Minutes of meeting.
10. The items in this allotment are not duplicated/reflected in any other allotment order.

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28/12/2022
Superintending Engineer
Hydraulic Circle Pulwama
Hq: Shopian.

No. SE/HYD/SPN/Allot/CC/ 6420 - 26
Dated: 18/12/2022.

Copy to the:

1. Mission Director JJM J&K Civil Secretariat Srinagar/Jammu for favour of information.
2. Chief Engineer Jal Shakti (PHE) Department Srinagar for favour of information.
3. District Development Commissioner Pulwama (Chairman DJJM Pulwama) for favour of information.
4. Executive Engineer Jal Shakti (PHE) Division Awantipora for information and necessary action. He is directed to get the work executed as per approved drawings/specifications within allotted cost.
5. TO/HD Circle office for information and record.
6. M/s Wani Constructions, Prop: Bashir Ahmad Wani, R/o: Ladhoo Pampore.
7. File.

R 1641
05/01/23.

Part "A"
Construction of RSFP for WSS Banderpora New

Allotment Order No: SE/HYD/SPN/A/lot/JJM/12 of 2022-23, Dated: 28/12/2022

| S.No | Item of Work | Unit | Qty. | Adv. rate | Amount |
|------|---|-----------------|--------|-----------|-----------|
| A1 | Clearing jungle including uprooting of Rank vegetation, grass, brush wood, trees and saplings of girth upto 30 cm measured at a height of 1 m above ground level and removal of rubbish upto a distance of 50 m outside the periphery of the area cleared | Sm ² | 700 | 11.36 | 7952.00 |
| A1.1 | Felling trees of the girth (measured at a height of 1m above ground level) including cutting of trunk and branches, removing the roots and stacking of serviceable material and disposed of unserviceable material. Beyond 120cm girth upto and including 240 cm girth. | each | 8.00 | 7090.00 | 56720.00 |
| | Beyond 60cm girth upto and including 120 cm girth. | each | 7.00 | 1530.00 | 10710.00 |
| A1.2 | Earth work in excavation by manual means over areas exceeding 30 cms & upto 5 m in depth 1.5m in width as well as 10 sqm. On plan, disposal of excavated earth upto 50 m, and lift upto 1.5m as directed by Engineer incharge. | Cum | 105.53 | 539.35 | 56917.60 |
| A1.3 | Earth work in bulk excavation by mechanical means (hydraulic excavator) over areas (exceeding 30 cm in dept. 1.50m in width as well 10 cm on plan) including disposal of excavated earth lead upto 50 mtrs and lift upto 1.50 as directed by engineer incharge all kinds of soil. | Cum | 105.53 | 188.75 | 19918.55 |
| A2 | Carriage of materials by mechanical transport including loading, unloading, stacking of materials- 3Kms | Cum | 211.06 | 215.74 | 45534.00 |
| A3 | Providing and laying hand packed stone soling 50 mm nominal size including filling, spreading, dressing, ramming, #4 leads lifts and all arriages complete | Cum | 98.40 | 1320.00 | 129892.00 |
| A4 | Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering. 1:4:8 (1 cement : 4 coarse sand : 8 graded stone agg. 40 mm nominal size Crushed. | Cum | 6.00 | 4861.84 | 29171.04 |
| A5 | Providing and laying in position machine batched and machine mixed design mix M-25 grade cement concrete for reinforced cement concrete work, using cement content as per approved design mix, including pumping of concrete to site of laying but excluding the cost of centering, shuttering, finishing and reinforcement, including admixtures in recommended proportions as per IS: 9103 to accelerate, retard setting of concrete, improve workability without impairing strength and durability as per direction of Engineer-incharge. Note: - Cement in this item is @ 330 kg/ cum. Excess or less cement used as per design mix is content considered payable or recoverable separately. All works upto plinth level. | Cum | 19.40 | 7911.26 | 153478.44 |
| A6 | Providing and laying in position machine batched and machine mixed design mix M-25 grade cement concrete for reinforced cement concrete work, using cement content as per approved design mix, including pumping of concrete to site of laying but excluding the cost of centering, shuttering, finishing and reinforcement, including admixtures in recommended proportions as per IS: 9103 to accelerate, retard setting of concrete, improve workability without impairing strength and durability as per direction of Engineer-incharge. Note: - Cement in this item is @ 330 kg/ cum. Excess or less cement used as per design mix is content considered payable or recoverable separately. All works above plinth level upto floor V level. | Cum | 22.05 | 9302.98 | 205130.70 |
| A7 | 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. With: 1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20 mm nominal size) | Cum | 10.44 | 9408.14 | 98220.98 |
| A8 | Reinforced cement concrete work in beams, suspended floors, roofs having slope upto 15°, landings, balconies, shelves, chajjas, lintels, bands, plain window sills, staircases and spiral stair cases upto five level including curing but excluding the cost of centering, shuttering, finishing and reinforcement with : 1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20 mm nominal size) | Cum | 23.23 | 9849.35 | 228800.40 |
| A9 | Providing and laying in position cement concrete of specified grade including curing but excluding the cost of centering and shuttering. All work upto plinth level with: 1:3:6 (1 cement : 3 coarse sand : 6 graded stone aggregate 40 mm nominal size) | Cum | 12.43 | 5399.02 | 67109.81 |
| A10 | Extra for providing richer mixes at all floor levels. Note:- Excess/ less cement over the specified cement content used is payable/ recoverable separately. 5.35.1 Providing M-30 grade concrete instead of M-25 grade BMC/RMC. (Note:- Cement content considered in M-30 is @ 340 kg/cum) | Cum | 22.05 | 111.87 | 2466.73 |
| A11 | Add or deduct for using more or less cement in the items of design mix over and above the specified cement content therein | Qtls | 25.57 | 976.70 | 24974.21 |

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Construction of RSPP for WSS Banderpora New

Allotment Order No: SE/HYD/SPN/Allot/JIM/ 12 of 2022-23,

Dated: 28 /12/2022

| S.No | Item of Work | Unit | Qty. | Adv. Rate | Amount |
|-------|---|------|---------|-----------|-----------|
| A12 | 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 40 mm nominal size) | Cum | 6.16 | 6434.01 | 39633.50 |
| A13 | Centring and shuttering including strutting, propping etc, and removal of form work for | | | | |
| 13.1 | A) Foundations, footings, bases of columns etc. for mass concrete. | Sqm | 10.87 | 262.30 | 2851.20 |
| 13.2 | B) Walls (any thickness including attached pilasters, buttress, plinth and string, coarse etc. | Sqm | 227.78 | 573.85 | 130711.55 |
| 13.3 | C) Lintel, beams, plinth beams, girders, bressumers and cantilevers. | Sqm | 116.22 | 502.85 | 58441.22 |
| 13.4 | D) Columns, pillars, piers, abutments, posts and struts. | Sqm | 119.28 | 680.15 | 81128.29 |
| 13.5 | E) Suspended Floors, roofs, landings, balconies and access platforms | Sqm | 97.87 | 635.6 | 62206.17 |
| 13.6 | F) Stairbase/steps | Sqm | 23.70 | 807.50 | 19137.75 |
| 13.7 | G) Edges of slabs and breaks in floors and walls. | Sqm | 101.62 | 242.30 | 24622.52 |
| A14 | Providing and mixing water proofing material in cement concrete work in doses by weight of cement as per manufacturer's specification. (1 kg of water proofing material in 50 kg of cement) | Kg | 176.40 | 57.96 | 10224.14 |
| A15 | CEMENT PLASTER WITH A FLOATING COAT OF NEAT CEMENT 12mm Cement plaster finished with a floating coat of neat cement of mix: 1:3 (1 cement : 3 fine sand) | Sqm | 633.74 | 343.75 | 217848.12 |
| A16 | Steel reinforcement for RCC work ready to use, cut and bend rebars of approved make from factory/work shop to construction site including placing in position and binding all complete upto plinth level. | Kg | 2243.30 | 87.18 | 195570.89 |
| A16.1 | Steel reinforcement for RCC work ready to use, cut and bend rebars of approved make from factory/work shop to construction site including placing in position and binding all complete above plinth level | Kg | 5570.70 | 87.18 | 485653.62 |
| A17 | Supplying and filling in plinth with fine sand under floors including, watering, ramming, consolidating and dressing complete. | Cum | 6.95 | 787.40 | 5471.00 |
| A18 | Brick work with common burnt clay (non-modular) bricks of class designation 7.5 in foundation and plinth including curing in : Cement mortar 1:4 (1 cement : 4 coarse sand) | Cum | 28.03 | 7476.38 | 209562.90 |
| A19 | Extra for brick work with common burnt clay bricks/cement concrete bricks in superstructure above plinth level upto floor five level | Cum | 28.03 | 1522.20 | 42667.00 |
| A20 | 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): First class kail wood | Cum | 1.21 | 106894.15 | 129341.92 |
| A21 | Providing and fixing panalled or panalled and glazed shutters for doors, windows and clerestory windows fixing with butt hinges of required size with necessary screws, excluding which will be paid for separately, all complete as per direction of Engineer-in-charge. Windows / doors (1st class kail wood) 30mm thick shutter. | Sm | 33.92 | 2784.10 | 94436.67 |
| A22 | Steel work welded in built up sections/framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer using structural steel etc. as required. Chequered plate wherever required, all complete. In stringers, treads, landings etc. of stair cases, including use of chequered plate wherever required. | Kg | 937.50 | 114.68 | 107512.50 |
| A23 | Providing and fixing hand rail of approved size by welding etc. to steel ladder railing, balcony railing, staircase railing and similar works, including applying priming coat of approved steel primer. M.S. tube | Kg | 45.00 | 172.90 | 7780.50 |
| A24 | Structural steel work in built up sections, trusses and framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete. Welded | Kg | 6222.26 | 102.14 | 635541.64 |
| A25 | Supplying and fixing rolling shutters of approved make, made of required size M.S. laths, interlocked together through their entire length and jointed together at the end by end locks, mounted on specially designed pipe shaft with brackets, side guides and arrangements for inside and outside locking with push and pull operation complete, including the cost of providing and fixing necessary 27.5 cm long wire springs manufactured from high tensile steel wire of adequate strength conforming to IS:4454 part-1 and M.S. top cover of required thickness for rolling shutters. 80x1.25 mm M.S. laths with 1.25 mm thick top cover/ shutter | mtr | 3.49 | 3238.20 | 11301.32 |
| A26 | Providing and fixing ball bearing for rolling shutters. | No. | 2.00 | 483.10 | 966.20 |

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Part "A"
Construction of RSFP for WSS Banderpora New

Allotment Order No: SE/HYD/SPN/Allo/JJM/ 12 of 2022-23,

Dated: 28/12/2022

| S.No | Item of Work | Unit | Qty. | Adv. Rate | Amount |
|------|---|------|--------|-----------|-----------|
| A27 | Providing and laying Ceramic glazed floor tiles 300x300 mm (thickness to be specified by the manufacturers) of 1 st quality conforming to IS: 15622 of approved make, laid on 20 mm thick bed of cement mortar 1: 4 (1 cement : 4 coarse sand) including skirting in vertical & pointing the joints with white cement and matching pigment etc., complete. In colour such as White, Ivory, Grey, Fume, Red Brown (as directed by the engineer incharge) | Sqm | 111.02 | 1210.66 | 134407.47 |
| A28 | Flooring with marble stone of specified thickness as per sample of marble approved by Engineer-in-charge, over 20 mm (average) thick base of cement mortar 1:4 (1 cement:4 coarse sand) laid and jointed with grey cement slurry including skirting in vertical, rubbing, polishing and curing complete with: Makrana white second quality (16mm). | Sqm | 104.09 | 6175.39 | 642796.34 |
| A29 | Extra for pre finished nosing to treads of steps of marble stone | mtr | 5.00 | 579.31 | 2896.55 |
| A30 | Applying priming coat: With ready mixed pink or grey primer of approved brand and manufacture on wood work (hard and soft wood). | Sqm | 86.27 | 59.50 | 5133.07 |
| A31 | Painting with synthetic enamel paint of approved brand and manufacture to give an even shade. Two or more coats on new work | Sqm | 86.27 | 121.95 | 10520.62 |
| A32 | Finishing walls with water proofing cement paint of required shade on New work (two or more coats applied @ 3.84 kg/10sqm) | Sqm | 174.56 | 91.08 | 15898.92 |
| A33 | Painting with synthetic enamel paint of approved brand and manufacture to give an even shade. Two or more coats on new work over an under coat of suitable shade with ordinary paint of approved brand and manufacture | Sqm | 80.35 | 179.80 | 14446.93 |
| A34 | Distemping with oil bound washable distemper of approved brand and manufacture to give an even shade on New work (two or more coats) over and including priming coat with water thinnable cement primer. | Sqm | 214.37 | 149.05 | 31951.84 |
| A35 | Providing and fixing aluminum handles ISI marked anodized (anodic coating not less than grade AC 10 as per IS: 1868) transparent or dyed to required colour and shade with necessary screws etc.complete . 100 mm long | Sqm | 35.00 | 52.30 | 1830.50 |
| A36 | Providing and fixing aluminum tower bolts ISI marked anodized (anodic coating not less than grade AC 10 as per IS : 1868) transparent or dyed to required colour or shade with necessary screws etc. complete : 100 x 10mm | Sqm | 35.00 | 57.30 | 2005.50 |
| A37 | Providing corrugated G. S. sheet roofing including vertical/curved surface fixed with polymer coated J or L hooks, bolts 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/m ² | Sqm | 135.32 | 830.25 | 112349.43 |
| A38 | 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/m ² | m | 70.00 | 691.35 | 48394.50 |
| A39 | Providing and fixing of 0.5mm Color GS Sheet Soffit boarding including Backing, supports etc complete job | m | 65.00 | 600 | 39000.00 |
| A40 | Providing and fixing G.I. pipes (B medium) complete with G.I. fittings excluding trenching and refilling etc. (external work) 150mm | m | 200.00 | 2167.65 | 433530.00 |

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Part "A"
Construction of RSFP for WSS Banderpora New

Allotment Order No: SE/HYD/SPN/Alot/IJM/ 12 of 2022-23, Dated: 28/12/2022

| S.No | Item of Work | Unit | Qty. | Adv. Rate | Amount |
|-------|--|------|--------|-----------|-----------|
| A41 | 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). Conforming to IS 14846 read with latest amendments. 150 mm dia. Class 1 | No. | 12.00 | 20243.00 | 242916.00 |
| A42 | Providing and fixing of MS flanged joints (12mm thick) to double flanged GI/DI pipes including cutting of pipes, welding charges, cutting of flanges, rubber gasket, bolts, nuts including testing of joint and sorts of carriages. Complete Job. 150 mm dia | No | 45.00 | 2150.00 | 96750.00 |
| A43 | Providing and fixing aluminum work for doors, windows, ventilators and partitions with extruded built up standard tubular sections/appropriate Z sections and other sections of approved make conforming to IS: 733 and IS: 1285, fixed with dash fastener of required dia. And size including necessary filling up of gaps at junctions i.e. at top, bottom and sides with required EPDM rubber / neoprene gasket felt etc. Aluminum sections shall be smooth, rust free, straight, milled and jointed mechanically wherever required including cleat angle, Aluminum snap beading for glazing / 13 leveled 131, C.P. brass / stainless steel screws, all complete as per architectural drawings and the directions of Engineer in-Charge (glazing, 13 leveled 131 and dash fasteners to be paid for separately.) Powder coated aluminum (minimum thickness of powder coated 50 microns) | Kg | 180.00 | 449.85 | 80973.00 |
| A44 | For shutters of doors, windows & ventilators including providing and fixing hinges / pivots and making provision for fixing of fittings wherever required including the cost of EPDM rubber / neoprene gasket required (Fittings shall be paid for separately.) Powder coated aluminum (minimum thickness of powder coated 50 microns) | Kg | 170.00 | 535.35 | 91009.50 |
| A45 | Providing and fixing glazing in aluminum door, window, ventilator shutters and partitions etc. with EPDM rubber / neoprene gasket etc. complete as per the architectural drawings and the directions of engineer in-charge. (Cost of aluminum snap beading shall be paid in basic item.) With floating glass panes of 4.0 mm thickness (weight not less than 10.00 kg / sqm) | sqm | 36.16 | 974.70 | 35245.15 |
| A46 | Supply and filling of filter media from approved source - Gravel (Graded gravel - size ranging from 2.0mm to 40.0 mm in filter beds. Including all carriages, complete job. | Cum | 2.97 | 7700.00 | 22869.00 |
| A46.1 | Supply and filling of filter media from approved source - Sand (coarse, fine sand) in filter beds including all carriages complete job. | Cum | 4.95 | 7968.00 | 39441.60 |
| A47 | Carriage of materials by mechanical transport including loading, unloading, stacking of materials - Cement: Avg. lead 5 km | MT | 45.20 | 183.36 | 8287.87 |
| 47.1 | Carriage of materials by mechanical transport including loading, unloading, stacking of materials - SAND: Avg. lead 5km | Cum | 81.46 | 206.28 | 16803.56 |
| | Beyond 5 Km upto 10 Km per Km | | | 14.92 | |
| A48 | Carriage of materials by mechanical transport including loading, unloading, stacking of materials - Below 40mm and above : Avg. lead 5 km. | Cum | 104.74 | 224.20 | 23482.70 |
| | Beyond 5 Km upto 10 Km per Km | | | 16.22 | 9078.49 |
| A49 | Carriage of materials by mechanical transport including loading, unloading, stacking of materials - Steel/ CGI Sheets: 5 km | MT | 16.20 | 183.36 | 2970.43 |
| | Beyond 5 Km upto 10 Km per Km | | | 13.26 | |
| A50 | Providing and fixing of air blower standard make ISI mark capable of providing compression @ 0.35 kgs/sqcm coupled with suitable 3 phase induction electric motor complete with auxiliary pipe system upto filter beds with pressure guage, nozzles, foundation block, base plat, Air check valve, non-return valve, starter etc | JOB | 1 | 125000 | 125000.00 |
| A51 | Electrical items: supplying and fixing of 25mm dia medium class PVC conduit along with accessories in surface/recess including cutting the wall and making good the same in case of recessed conduit as required. | Mtr | 60 | 103.50 | 6210.00 |

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Part "A"
Construction of RSFP for WSS Banderpora New

Allotment Order No: SE/HYD/SPN/Allot/JIM/12 of 2022-23, Dated: 29/12/2022

| S.No | Item of Work | Unit | Qty. | Adv. Rate | Amount |
|------|---|-------|------|-----------|-----------|
| A52 | Providing and carrying out wiring for light point/fan point/exhaust fan point/call bell point with 1.5 sq. mm FRLS PVC Insulated copper conductor single core cable in surface /recessed medium class PVC conduit, with modular switch, modular plate, suitable GI Box and earthing the point with 1.5 sq. mm FRLS PVC Insulated copper conductor single core cable etc. as required. (excluding the cost of conduit) | No. | 20 | 824.55 | 16491.00 |
| A53 | Providing and carrying out wiring for heating points with 4.0 sq mm FRLS PVC Insulated copper conductor single core cable in surface/recessed medium class PVC conduit, modular combined S&S 16Amp along with modular plate, suitable GI box and earthing the point with 2 Sq mm FRLS PVC Insulated copper conductor single core cable etc as required (excl cost of conduit) | Point | 10 | 1300 | 13000.00 |
| A54 | Supply/Installation and successful testing and commissioning of mono block pumping unit standard make ISI mark coupled with 2 phase induction motor with appropriate pumping capacity so as to fill the tank within the maximum of 2 hours with nominal dynamic head of 25m along with all accessories like foot valve, NRV, foundation block, base plates, suction pipe, suitable rising main with nominal dia 50mm (class "B") with heavy duty valves and other accessories required for the job. (Pumping unit with 5.0 HP Motor) | set | 1 | 20268 | 20268.00 |
| A55 | Providing and fitting of panel board with angle iron supports and AC sheets for fixing of MCCB, change over switch, bus bars etc. The job includes nuts bolts and embedding of supports in cement concrete blocks complete job. | No. | 1 | 4250 | 4250.00 |
| A56 | Providing and fitting of 200 Amp 4 pole change over of reputed make. | No. | 1 | 11200 | 11200.00 |
| A57 | Providing and fitting of 200 Amp 3 phase copper bus bar. | No. | 1 | 7500 | 7500.00 |
| A58 | Providing and fitting of 100 Amp. MCCB copper bus bars. | No. | 2 | 4550 | 9100.00 |
| A59 | Providing and fitting of 63 Amp. MCCB | No. | 2 | 2700 | 5400.00 |
| A60 | Providing and fitting of 3 phase indicator points | No. | 4 | 445 | 1780.00 |
| A61 | Providing and fitting of 3 phase Voltmeter and Amperemeters. | No. | 2 | 1190 | 2380.00 |
| A62 | Providing and fixing of PVC under drainage laterals with specifications conforming to IS-4985 & IS-15801, 8mm thick fabricated out of approved make with nominal dia of 9mm perforations as per design of bed provided at 60 degrees along with PVC Tees and end caps grouted in concrete, the pressure rating of 10kg/sq cm. 75mm dia. | Mtr | 80 | 1420 | 113600.00 |
| A63 | Providing, fitting, testing and commissioning of following items for flash mixer | | | | |
| 63.1 | 3 - phase electrically driven motor 1.0 HP | Job | 1 | 4800 | 4800.00 |
| 63.2 | Foundation/Base plate | Job | 1 | 4548 | 4548.00 |
| 63.3 | Starter along with necessary wiring upto motor. | Job | 1 | 1680 | 1680.00 |
| A64 | Providing, fitting, testing and commissioning of following items for Alum Dosing unit. | | | | |
| 64.1 | Mixing device with reduction gear system. | Set | 1 | 2500 | 2500.00 |
| 64.2 | 3 - phase electrically driven motor 1.0 HP | Job | 1 | 4800 | 4800.00 |
| 64.3 | Foundation/Base plate | Job | 1 | 4548 | 4548.00 |
| 64.4 | Starter along with necessary wiring upto motor. | Job | 1 | 1680 | 1680.00 |
| 64.5 | PVC outlet, overflow system with fittings upto point of application. | Mtr | 15 | 530 | 7950.00 |

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SEV

Part "A"
Construction of RSFP for WSS Banderpora New

Allocation Order No: SE/HYD/SPN/Allot/JJM/ 12 of 2022-23, Dated: 28/12/2022

| S.No | Item of Work | Unit | Qty. | Adv. Rate | Amount |
|------|---|-----------|-------|-----------|----------|
| 64.6 | 150 mm dia drain outlet | mtr | 15 | 1350 | 20250.00 |
| 64.7 | 50 mm dia service water piping. | Mtr | 30 | 530 | 15900.00 |
| 64.8 | Constant dosing unit with time device. | Set | 1 | 1500 | 1500.00 |
| 64.9 | Manually operated hoist. | Set | 1 | 10000 | 10000.00 |
| A65 | Providing, fitting, testing and commissioning of following items for Chlorine Dosing unit. | | | | |
| 65.1 | Mixing device with reduction gear system. | Set | 1 | 2500 | 2500.00 |
| 65.2 | 3 - phase electrically driven motor 1.0 HP | Job | 1 | 4800 | 4800.00 |
| 65.3 | Foundation/Base plate | Job | 1 | 4548 | 4548.00 |
| 65.4 | Starter along with necessary wiring upto motor. | Job | 1 | 1680 | 1680.00 |
| 65.5 | PVC outlet, overflow system with fittings upto point of application. | Mtr | 15 | 530 | 7950.00 |
| 65.6 | 150 mm dia drain outlet | mtr | 15 | 1350 | 20250.00 |
| 65.7 | 50 mm dia service water piping. | Mtr | 30 | 530 | 15900.00 |
| 65.8 | Constant dosing unit with time device. | Set | 1 | 1500 | 1500.00 |
| A66 | Supply, installation, testing and commissioning of ceiling fan, including wiring the down rods of standard length (upto 30 cm) with 1.5 sq. mm FRLS PVC insulated, copper conductor, single core cable etc. as required. 1200mm dia ceiling fan. 5 Star make CG/Havells /Usha | No. | 4 | 2125 | 8500.00 |
| A67 | SITC of pre-wired Surface Mounted LED Ceiling light Fitting with 2 Nos of 18 W LED Tube light, Driver Etc. Including connections with 1.5 sq. mm FR PVC insulated copper conductor single core cable and earthing etc as required. Make: WIPRO/ C&S /Philips /Havells conforming to relevant Indian standard. | No. | 8 | 1500 | 12000.00 |
| A68 | Providing and installation of main cable from LT pole to main panel board 3 core under grounds or above as required at site | mtr | 50 | 500 | 25000.00 |
| A69 | Providing and fixing of 3 phase 50 c/c circuit connection for different electric motors from main panel board (capacity varying 1 HP to 5 HP 3 core in conduit) | mtr | 100 | 300 | 30000.00 |
| A70 | Providing and fixing of exhaust fans 200mm size reputed make ISI mark including all carriage all carriage complete job. | No. | 5 | 1550 | 7750.00 |
| A71 | Providing and fitting at site 3 phase, voltage stabilizer of following ratings, oil emersed, of standard make and quality including accessories as required. The job includes making of connections with main panel board and service line. To be paid in fitted and finished form after testing on full load capacity, complete job. | Job | 1 | 42000 | 42000.00 |
| A72 | Carriage of materials by mechanical transport including loading, unloading, stacking of materials - Bricks (20Km carriage). | /1000 No. | 11259 | 900 | 10133.10 |

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28/12/2022
Superintending Engineer
Hydraulic Circle Puhwama/Shopian

| Item of Work | Unit | Qty. | Adv. Rate | Amount |
|---|------|---------|-----------|-----------|
| 2) Traps of the girth (measured at a height of 1m above ground level) including cutting of trunk and branches, removing the roots and stacking of serviceable material and disposal of unserviceable material. Beyond 120cm girth upto and including 240 cm girth. | No. | 14 | 7090.80 | 99271.20 |
| B1.1 Earth work in excavation by manual means over areas exceeding 30 cms & upto 5 m in depth 1.5m in width as well as 10 sqm. On plan, disposal of excavated earth upto 50 m, disposed earth to be 1:1:4 leveled & neatly dressed (all kinds of soils). | Cum | 86.20 | 539.35 | 46491.97 |
| B1.2 Earth work in bulk excavation by mechanical means (hydraulic excavator) over areas (exceeding 30 cm in dept. 1.50m in width as well 10 cm on plan) including disposal of excavated earth lead upto 50 mtrs and lift upto 1.50 as directed by engineer in charge all kinds of soil. | Cum | 86.20 | 188.75 | 16270.25 |
| B2 Carriage of materials by mechanical transport including loading, unloading, stacking of materials Earth : 3km | Cum | 172.40 | 215.74 | 37193.57 |
| B3 Providing and laying hand packed stone soling 50 mm nominal size including filling, spreading, dressing, ramming, all leads lifts and all carriages complete. | Cum | 7.30 | 1320.00 | 9636.00 |
| B4 Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering. 1:4:8 (1 cement : 4 coarse sand : 8 graded stone agg. 40 mm nominal size Crushed upto plinth level. | Cum | 3.65 | 4861.84 | 17745.71 |
| B5 Providing and laying in position machine batched and machine mixed design mix M-25 grade cement concrete for reinforced cement concrete work, using cement content as per approved design mix, including pumping of concrete to site of laying but excluding the cost of centering, shuttering, finishing and reinforcement, including admixtures in recommended proportions as per IS: 9103 to accelerate, retard setting of concrete, improve workability without impairing strength and durability as per direction of Engineer-in-charge. Note: - Cement in this item is @ 330 kg/ cum. Excess or less cement used as per design mix is content considered payable or recoverable separately. All works upto plinth level. | Cum | 9.49 | 7911.26 | 75077.85 |
| B6 Providing and laying in position machine batched and machine mixed design mix M-25 grade cement concrete for reinforced cement concrete work, using cement content as per approved design mix, including pumping of concrete to site of laying but excluding the cost of centering, shuttering, finishing and reinforcement, including admixtures in recommended proportions as per IS: 9103 to accelerate, retard setting of concrete, improve workability without impairing strength and durability as per direction of Engineer-in-charge. Note: - Cement in this item is @ 330 kg/ cum. Excess or less cement used as per design mix is content considered payable or recoverable separately. All works above plinth level upto floor V level. | Cum | 17.01 | 9302.98 | 158243.68 |
| B6.1 Brick work with common burnt clay (non-modular) bricks of class designation 7.5 in foundation and plinth including curing in : cement mortar 1:4 (1 cement : 4 coarse sand). | Cum | 5.35 | 7476.38 | 39998.63 |
| B7 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. with: 1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20 mm nominal size) | Cum | 0.81 | 9408.14 | 7620.59 |
| B8 Reinforced cement concrete work in beams, suspended floors, roofs having slope upto 15°, landings, balconies, shelves, chajjas, lintels, bands, plain window sills, staircases and spiral stair cases upto five level including curing but excluding the cost of centering, shuttering, finishing and reinforcement with : 1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20 mm nominal size) | Cum | 0.87 | 9849.35 | 8568.93 |
| B9 Extra for providing richer mixes at all floor levels. Note:- Excess/ less cement over the specified cement content used is payable/ recoverable separately. 5.35.1 Providing M-30 grade concrete instead of M-25 grade BMC/RMC. (Note:- Cement content considered in M-30 is @ 340 kg/cum) | Cum | 47.16 | 111.87 | 5275.78 |
| B9.1 Add or deduct using more or less cement in the items of Design mix over and above the specified Cement content therein | Qtl | 54.70 | 976.70 | 53425.49 |
| B.10 Centering and shuttering including strutting, propping etc, and removal of form work for | | | | |
| 10.1 A) Foundations, footings, bases of columns etc, for mass concrete. | Sqm | 6.74 | 262.30 | 1767.90 |
| 10.2 B) Walls (any thickness including attached pilasters, buttress, plinth and string, coarse etc. | Sqm | 194.88 | 573.85 | 111832.00 |
| 10.3 C) Lintel, Beams, Gridders, bressumers and Cantilvers | Sqm | 10.72 | 502.85 | 5390.55 |
| 10.4 D) Columns, pillars, piers, abutments, posts and struts. | Sqm | 14.40 | 680.15 | 9794.16 |
| 10.5 E) Suspended Floors, roofs, landings, balconies and access platforms. | Sqm | 0.64 | 635.60 | 406.78 |
| 10.6 H) Extra For Shuttering in circular work: | | | | |
| A) Foundations, footings, bases of columns etc, for mass concrete. | Sqm | 6.74 | 0.20 | 353.58 |
| B) Walls (any thickness including attached pilasters, buttress, plinth and string, coarse etc. | Sqm | 194.88 | 0.20 | 38.97 |
| c) lintel, beams and cantilvers etc | Sqm | 10.72 | 0.20 | 2.14 |
| B11 Providing and mixing water proofing material in cement concrete work in doses by weight of cement as per manufacturer's specification. (1 kg of water proofing material in 50 kg of cement) | Kg | 225.43 | 57.90 | 13052.39 |
| B12 CEMENT PLASTER WITH A FLOATING COAT OF NEAT CEMENT 12mm Cement plaster finished with a floating coat of neat cement of mix: 1:3 (1 cement : 3 fine sand) | Sqm | 272.87 | 343.75 | 93799.00 |
| B13 Steel reinforcement for RCC work ready to use, cut and bend rebars of approved make from factory/work shop to construction site including placing in position and binding all complete upto plinth level. | Kg | 272.00 | 87.18 | 67302.96 |
| B13.1 Steel reinforcement for RCC work ready to use, cut and bend rebars of approved make from factory/work shop to construction site including placing in position and binding all complete upto plinth level. | Kg | 2222.93 | 87.18 | 193795.03 |

| Item of Work | Unit | Qty. | Adv. Rate | Amount |
|--------------|------|---------|-----------|-----------|
| 1.1 | No. | 14 | 7090.80 | 99271.20 |
| 1.2 | Cum | 86.20 | 539.35 | 46491.97 |
| B2 | Cum | 172.40 | 215.74 | 37193.57 |
| B3 | Cum | 7.30 | 1320.00 | 9636.00 |
| B4 | Cum | 3.65 | 4861.84 | 17745.71 |
| B5 | Cum | 9.49 | 7911.26 | 75077.85 |
| B6 | Cum | 17.01 | 9302.98 | 158243.68 |
| B6.1 | Cum | 5.35 | 7476.38 | 39998.63 |
| B7 | Cum | 0.81 | 9408.14 | 7620.59 |
| B8 | Cum | 0.87 | 9849.35 | 8568.93 |
| B9 | Cum | 47.16 | 111.87 | 5275.78 |
| B9.1 | Qtl | 54.70 | 976.70 | 53425.49 |
| B.10 | | | | |
| 10.1 | Sqm | 6.74 | 262.30 | 1767.90 |
| 10.2 | Sqm | 194.88 | 573.85 | 111832.00 |
| 10.3 | Sqm | 10.72 | 502.85 | 5390.55 |
| 10.4 | Sqm | 14.40 | 680.15 | 9794.16 |
| 10.5 | Sqm | 0.64 | 635.60 | 406.78 |
| 10.6 | | | | |
| B11 | Kg | 225.43 | 57.90 | 13052.39 |
| B12 | Sqm | 272.87 | 343.75 | 93799.00 |
| B13 | Kg | 272.00 | 87.18 | 67302.96 |
| B13.1 | Kg | 2222.93 | 87.18 | 193795.03 |

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Part "B"
 (Construction of Clarifloculator for WSS Banderpora New)

Document Order No: SE/HYD/SPN/Allot/IIM/12 of 2022-23,

Dated: 28/12/2022

| S.No | Item of Work | Cum | Qty. | Adv. rate | Amount |
|-------|--|------|---------|-----------|-----------|
| B14 | 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 | Kg | 51.72 | 198.7 | 10277.00 |
| B15 | Steel work welded in built up sections/framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer using structural steel etc. as required, chequered plate wherever required, all complete. In gratings, frames, guard Lar, ladder, railings, brackets, gates and similar works | Kg | 813.14 | 146.63 | 119230.72 |
| B16 | Providing and fixing hand rail of approved size by welding etc. to steel ladder railing, balcony railing, staircase railing and similar works, including applying priming coat of approved steel primer. M.S. tube 40 mm dia | mtr | 81.36 | 172.9 | 14067.14 |
| B17 | Providing and fixing G.I. pipes (B medium) complete with G.I. fittings excluding trenching and refilling etc. (external work) for 150mm dia pipe. | No. | 350.00 | 2167.65 | 758678.00 |
| B18 | 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. | No. | 1.00 | 20243.00 | 20243.00 |
| B19 | Providing and fixing of MS flanged joints (12mm thick) to double flanged GI/DI pipes including cutting of pipes, welding charges, cutting of flanges, rubber gasket, bolts, nuts including testing of joint and sorts of carriages. Complete job. | Pair | 65.00 | 2150 | 139750.00 |
| B20 | Providing/Fixing testing and commissioning of MS rotating Bridge comprising of following items: | | | | |
| B20.1 | Structural Steel work welded in built up sections/framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete for the installation, Testing, Commissioning of Half Bridge with central drive mechanism, scrapper and churners for required dia clarifier welded. | kg | 1000.00 | 102.14 | 102140.00 |
| B20.2 | Finishing with epoxy paint (two or more coats) at all locations prepared and applied as per manufacturers specifications including appropriate priming coat, preparation of surface etc complete. On steel work. | sm | 20.00 | 188.8 | 3776.00 |
| B20.3 | Central axle turn table with double bearing and guide for incoming cable. | set | 1.00 | 4800 | 4800.00 |
| B20.4 | Peripheral drive assembly with 5 HP motor, gear box, rollers, drive trolley (60:1 reduction gear box). | set | 1.00 | 24268 | 24268.00 |
| B20.5 | Starter along with necessary wiring upto motor. | set | 1.00 | 1680 | 1680.00 |
| B20.6 | Floculator drive assembly with crown wheel, pinion sets, reduction gear(40:1) with 1.0 HP motor. | No. | 1.00 | 7300 | 7300.00 |
| B20.7 | Incoming cable, telescopic electric pole with rotary current collector. | set | 1.00 | 6500 | 6500.00 |
| B21 | Carriage of materials by mechanical transport including loading, unloading, stacking of materials - Cement: Avg. lead 5 km | MT | 19.50 | 183.36 | 3575.52 |
| | Beyond 5 Km upto 10 Km per Km. | | | 13.26 | |
| 21.1 | Carriage of materials by mechanical transport including loading, unloading, stacking of materials - SAND: Avg. lead 5km | Cum | 36.57 | 206.28 | 7543.65 |
| | Beyond 5 Km upto 10 Km per Km. | | | 14.92 | |
| 21.2 | Carriage of materials by mechanical transport including loading, unloading, stacking of materials - Below 40mm and above : Avg. lead 5 km | Cum | 47.025 | 224.20 | 10543.01 |
| | Beyond 5 Km upto 10 Km per Km. | | | 16.22 | 9078.49 |
| 21.3 | Carriage of materials by mechanical transport including loading, unloading, stacking of materials - Steel/ CGI Sheets 5Km. | MT | 4.92 | 183.36 | 902.13 |
| | Beyond 5 Km upto 10 Km per Km. | | | 13.26 | |

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Superintending Engineer

Hydraulic Circle Pulwama/Shopian

Part "C"

(Construction of Flash Mixer for WSS Banderpora New)

Order No: SE/HYD/SPN/Allot/IJM/ 12 of 2022-23,

Dated: 28/12/2022

| Item of Work | Unit | Qty. | Adv. rate | Amount |
|--|------|--------|-----------|----------|
| C1 Earth work in excavation by manual means over areas exceeding 30 cms and upto 5 m in depth 1.5m in width as well as 10sqm on plan, disposal of excavated earth upto 50m disposed earth to be levelled and neatly dressed (all kinds of soils) | Cum | 2.92 | 539.35 | 1576.65 |
| C1.2 Earth work in bulk excavation by mechanical means (hydraulic excavator) over areas (exceeding 30 cm in dept. 1.50m in width as well 10 cm on plan) including disposal of excavated earth lead upto 50 mtrs and lift upto 1.50 as directed by engineer incharge all kinds of soil | Cum | 2.92 | 188.75 | 551.76 |
| C2 Providing and laying hand packed stone soling 50 mm nominal size including filling, spreading, dressing, ramming, all leads lifts and all carriage complete | Cum | 0.27 | 1120.00 | 360.00 |
| C3 Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering 1:4:8 (1 cement : 4 coarse sand : 8 graded stone agg. 40 mm nominal size Crushed upto plinth level. | Cum | 0.16 | 4861.84 | 779.00 |
| C4 Providing and laying in position machine batched and machine mixed design mix M-25 grade cement concrete for reinforced cement concrete work, using cement content as per approved design mix, including pumping of concrete to site of laying but excluding the cost of centering, shuttering, finishing and reinforcement, including admixtures in recommended proportions as per IS: 9103 to accelerate, retard setting of concrete, improve workability without impairing strength and durability as per direction of Engineer-Incharge. Note: - Cement in this item is @ 330 kg/ cum. Excess or less cement used as per design mix is content considered payable or recoverable separately. All works upto plinth level. | Cum | 0.33 | 7911.26 | 2611.00 |
| C5 Providing and laying in position machine batched and machine mixed design mix M-25 grade cement concrete for reinforced cement concrete work, using cement content as per approved design mix, including pumping of concrete to site of laying but excluding the cost of centering, shuttering, finishing and reinforcement, including admixtures in recommended proportions as per IS: 9103 to accelerate, retard setting of concrete, improve workability without impairing strength and durability as per direction of Engineer-Incharge. Note: - Cement in this item is @ 330 kg/ cum. Excess or less cement used as per design mix is content considered payable or recoverable separately. All works above plinth level upto floor V level. | Cum | 1.57 | 9302.98 | 14591.00 |
| C6 Reinforced cement concrete work in beams, suspended floors, roofs having slope upto 15°, landings, balconies, shelves, chajjas, lintels, bands, plain window sills, staircases and spiral stair cases upto five level including curing but excluding the cost of centring, shuttering, finishing and reinforcement with : 1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20 mm nominal size) | Cum | 0.63 | 9849.35 | 6182.00 |
| C7 Centring and shuttering including strutting, propping etc, and removal of form work for | | | | |
| 7.1 A) Foundations, footings, bases of columns etc. for mass concrete. | Sqm | 1.30 | 262.30 | 341.00 |
| 7.2 B) Walls (any thickness including attached pilasters, buttresses, plinth and string courses etc | Sqm | 20.91 | 573.85 | 12001.00 |
| 7.3 C)Suspended floors, roofs, landings, balconies and access platforms. | Sqm | 4.18 | 635.60 | 2659.00 |
| 7.4 D) Extra For Shuttering in circular work: | | | | |
| A) Foundations, footings, bases of columns etc. for mass concrete. | Sqm | 1.30 | 52.46 | 68.00 |
| B) Walls (any thickness including attached pilasters, buttresses, plinth and string courses etc | Sqm | 20.91 | 114.77 | 2400.00 |
| C8 Providing and mixing water proofing material in cement concrete work in doses by weight of cement as per manufacturer's specification. (1 kg of water proofing material in 50 kg of cement) | Kg | 20.21 | 57.90 | 1170.00 |
| C9 CEMENT PLASTER WITH A FLOATING COAT OF NEAT CEMENT 12mm Cement plaster finished with a floating coat of neat cement of mix: 1:3 (1 cement : 3 fine sand) | Sqm | 20.91 | 343.75 | 7189.00 |
| C10 Steel reinforcement for RCC work ready to use, cut and bend rebars of approved make from factory/work shop to construction site including placing in position and binding all complete | Kg | 163.98 | 87.18 | 14295.78 |
| C11 Providing and fixing G.I. pipes (B medium) complete with G.I. fittings excluding trenching and refilling etc. 150 mm dia | mtr | 12.00 | 2167.65 | 26011.80 |
| C12 Providing and fixing of MS flanged joints (12 mm thick) to double flanged GI/DI pipes including cutting of pipes, welding charges, cutting of flanges, rubber gasket, bolts, nuts including testing of joint and sorts of carriages. Complete Job. | Pair | 3.00 | 2150.00 | 6450.00 |
| C13 Carriage of materials by mechanical transport including loading, unloading, stacking of materials - Cement: Avg. lead 5 km | MT | 0.20 | 183.36 | 36.67 |
| Beyond 5 Km upto 10 Km per Km. | | | 13.26 | |
| 13.1 Carriage of materials by mechanical transport including loading, unloading, stacking of materials - SAND: Avg. lead 5km | Cum | 2.10 | 206.28 | 433.19 |
| Beyond 5 Km upto 10 Km per m. | | | 14.92 | |
| 13.2 Carriage of materials by mechanical transport including loading, unloading, stacking of materials - Below 40mm and above : Avg. lead 5 km | Cum | 2.70 | 224.20 | 605.34 |
| Beyond 5 Km upto 10 Km per Km. | | | 16.22 | 9078.49 |
| 13.3 Carriage of materials by mechanical transport including loading, unloading, stacking of materials - Stone Soling . Avg lead 5km | Cum | 0.27 | 242.67 | 66.12 |
| Beyond 5 Km upto 10 Km perKm. | | | 17.55 | 2934.71 |
| 13.4 Carriage of materials by mechanical transport including loading, unloading, stacking of materials - Steel/ CGI Sheets: 5 Km | MT | 0.16 | 183.36 | 29.34 |
| Beyond 5 Km upto 10 Km per Km. | | | 13.26 | |

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| | Item of Work | Unit | Qty. | Adv. Rate | Amount |
|-------|--|------|---------|-----------|-----------|
| D1 | Clearing jungle including uprooting of rank vegetation, grass, brush wood, trees and saplings of girth upto 30 cm measured at a height of 1 m above ground level and removal of rubbish upto a distance of 50 m outside the periphery of the area cleared | Sqm | 700.00 | 11.36 | 7952.00 |
| D2 | Earth work in excavation by manual means over areas exceeding 30 cms and upto 5 m in depth 1.5m in width as well as 10sqm on plan, disposal of excavated earth upto 50m disposed earth to be arriag and neatly dressed (all kinds of soils) | Cum | 125.00 | 539.35 | 67419.00 |
| D2.1 | Carriage of materials by mechanical transport including loading, unloading, stacking of materials (earth : 3km) | Cum | 125.00 | 215.74 | 26968.00 |
| D3 | Providing and laying hand packed stone soling 50 mm nominal size including filling, spreading, dressing, ramming, all leads lifts and all arriages complete | Cum | 10.18 | 1320.00 | 13433.00 |
| D4 | Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering 1:4:8 (1 cement : 4 coarse sand : 8 graded stone agg. 40 mm nominal size Crushed upto plinth level. | Cum | 44.90 | 4861.84 | 218296.61 |
| D5 | 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. With: 1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20 mm nominal size) | Cum | 19.88 | 7800.76 | 155079.00 |
| D6 | Providing and laying in position machine batched and machine mixed design mix M 25 grade cement concrete for reinforced cement concrete work, using cement content as per approved design mix, including pumping of concrete to site of laying but excluding the cost of centering, shuttering, finishing and reinforcement, including admixtures in recommended proportions as per IS: 9103 to accelerate, retard setting of concrete, improve workability without impairing strength and durability as per direction of Engineer incharge. Note: - Cement in this item is @ 330 kg/ cum. Excess or less cement used as per design mix is content considered payable or recoverable separately. All works | Cum | 47.68 | 9302.98 | 443566.08 |
| D7 | Reinforced cement concrete work in beams, suspended floors, roofs having slope upto 15°, landings, shelves, chajjas, lintels, bands, plain window sills, staircases and spiral stair cases upto five level including curing but excluding the cost of centering, shuttering, finishing and reinforcement with: 1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20 mm nominal size) | Cum | 3.45 | 9849.35 | 33980.25 |
| D8 | Providing and laying in position cement concrete of specified grade including curing but excluding the cost of centering and shuttering. All work upto plinth level with: 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 40 mm nominal size) | Cum | 4.79 | 6434.01 | 30818.90 |
| D9 | Centering and shuttering including strutting, propping etc, and removal of form work for | | | | |
| 9.1 | A) Foundations, footings, bases of columns etc. for mass concrete. | Sqm | 33.82 | 262.30 | 8871.00 |
| 9.2 | B) Walls (any thickness including attached pilasters, buttresses, plinth and string courses etc | Sqm | 310.27 | 573.85 | 178047.00 |
| 9.3 | E) Suspended floors, roofs, landings, balconies and access platforms. | Sqm | 27.63 | 635.60 | 17561.62 |
| 9.4 | Edges of slabs and breaks in floors and walls. | M | 65.00 | 242.30 | 15750.00 |
| D10 | Providing and mixing water proofing material in cement concrete work in doses by weight of cement as per manufacturer's specification. (1 kg of water proofing material in 50 kg of cement) | Cum | 540.48 | 57.90 | 31294.00 |
| D11 | CEMENT PLASTER WITH A FLOATING COAT OF NEAT CEMENT 12mm Cement plaster finished with a floating coat of neat cement of mix: 1:3 (1 cement : 3 fine sand) | qm | 407.57 | 343.75 | 140103.00 |
| D12 | Steel reinforcement for RCC work ready to use, cut and bend rebars of approved make from factory/work shop to construction site including placing in position and binding all complete upto: plinth level . | Kg | 745.00 | 87.18 | 64949.10 |
| D12.1 | Steel reinforcement for RCC work ready to use, cut and bend rebars of approved make from factory/work shop to construction site including placing in position and binding all complete upto plinth level | Kg | 4254.00 | 87.18 | 370863.72 |
| D13 | Steel work welded in built up sections/framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer using structural steel etc. as required, chequered plate wherever required, all complete. In stringers, treads, landings etc. of stair cases, including use of chequered plate wherever required. | Kg | 1116.00 | 114.68 | 127982.88 |
| D14 | Providing and fixing hand rail of approved size by welding etc. to steel ladder railing, balcony railing, staircase railing and similar works, including applying priming coat of approved steel primer. M.S. tube stair, railing | Kg | 108.00 | 172.90 | 18673.20 |
| D15 | Finishing walls with water proofing cement paint of required shade on New work (two or more coats applied @ 3.84 kg/10sqm) | Sqm | 104.80 | 91.80 | 9620.64 |

Sd/- HD

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PST for WSS Banderpora New
Part "D"

Lot/UM/12 of 2022-23, Dated: 20/12/2022

| S.No | Item of Work | Unit | Qty. | Adv. rate | Amount |
|------|--|------|--------|-----------|-----------|
| D16 | Providing and fixing G.I. pipes (B medium) complete with G.I. fittings excluding trenching and refilling etc. (external work). 150 mm dia | m | 100.00 | 2167.65 | 216765.00 |
| D17 | 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 | No. | 3.00 | 20243.00 | 60729.00 |
| D18 | Providing and fixing of MS flanged joints (12mm thick) to double flanged GI/DI pipes including cutting of pipes, welding charges, cutting of flanges, rubber gasket, bolts, nuts including testing of joint and sorts of carriages. Complete job. 150 mm dia | No. | 20.00 | 2150.00 | 43000.00 |
| D19 | Carriage of materials by mechanical transport including loading, unloading, stacking of materials - Cement: Avg. lead 5 km | MT | 27.00 | 183.36 | 4950.72 |
| | Beyond 5Km upto 10 km per Km | | | 13.26 | |
| 19.1 | Carriage of materials by mechanical transport including loading, unloading, stacking of materials - SAND: Avg. lead 5km | Cum | 47.29 | 206.28 | 9755.39 |
| | Beyond 5Km upto 10 km per Km | | | 14.92 | |
| 19.2 | Carriage of materials by mechanical transport including loading, unloading, stacking of materials - Below 40mm and above : Avg. lead 5 km | Cum | 60.80 | 224.20 | 13632.26 |
| | Beyond 5 Km upto 10 km per km | Cum | 60.80 | 16.22 | 986.24 |
| 19.3 | Carriage of materials by mechanical transport including loading, unloading, stacking of materials - Steel/ CGI Sheets: 5km | MT | 5.84 | 183.36 | 1070.82 |
| | Beyond 5 Km upto 10 Km per Km. | | | | |

COB HD

[Signature]
TO

[Signature]
Superintending Engineer
Municipal Office Pulwama/Shopian.
28/12/2022

Part "E"
Construction of Collection Sump for WSS Banderpora New

Allotment Order No: SE/HYD/SPN/Allot/JIM/ 12 of 2022-23, Dated: 20/12/2022

| S.No | Item of Work | Unit | Qty. | Adv. rate | Amount |
|------|--|------|---------|-----------|-----------|
| E1 | Clearing jungle including uprooting of rank vegetation, grass, brush wood, trees and saplings of girth upto 30 cm measured at a height of 1 m above ground level and removal of rubbish upto a distance of 50 m outside the periphery of the area cleared | SqM | 100.00 | 11.36 | 1136.00 |
| 1.1 | Close timbering in trenches including strutting, shoring and packing cavities (wherever required) complete (measurements to be taken of the face area timbered). Depth exceeding 1.5m but not exceeding 3m. | sqm | 103.60 | 247.75 | 25667.00 |
| 1.2 | Earth work in bulk excavation by manual means over areas exceeding 30 cms & upto 5 m in depth 1.5m in width as well as 10 sqm. On plan, incl. disposal of excavated earth upto 50 m and lift upto 1.5m as directed by Engineer incharge | Cum | 132.47 | 539.35 | 71447.00 |
| 1.3 | Earth work in bulk excavation by mechanical means (hydraulic excavator) over areas (exceeding 30 cm in dept. 1.50m in width as well 10 cm on plan) including disposal of excavated earth lead upto 50 mtrs and lift upto 1.50 as directed by engineer incharge all kinds of soil | Cum | 309.09 | 188.75 | 58340.73 |
| 1.2 | Extra for every additional lift of 1.5 m or part thereof in excavation/banking excavated or stacked material : | cum | 176.63 | 81.65 | 14421.84 |
| 1.3 | Carriage of materials by mechanical transport including loading, unloading, stacking of materials-Earth : 3Km | Cum | 441.56 | 215.74 | 95263.00 |
| 1.4 | Pumping out water caused by springs, tidal or river seepage, broken water mains or drains and the like. | KL | 1000.00 | 155.55 | 145000.00 |
| E3 | Providing and laying hand packed stone soling 50 mm nominal size including filling, spreading, dressing, ramming, all leads lifts and all carriages complete | Cum | 16.15 | 1320.00 | 21318.00 |
| E4 | Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering. 1:4:8 (1 cement : 4 coarse sand : 8 graded stone agg. 40 mm nominal size Crushed | Cum | 14.25 | 4861.84 | 69281.22 |
| E5 | Providing and laying in position machine batched and machine mixed design mix M-25 grade cement concrete for reinforced cement concrete work, using cement content as per approved design mix, including pumping of concrete to site of laying but excluding the cost of centering, shuttering, finishing and reinforcement, including admixtures in recommended proportions as per IS: 9103 to accelerate, retard setting of concrete, improve workability without impairing strength and durability as per direction of Engineer-Incharge. Note: - Cement in this item is @ 330 kg/ cum. Excess or less cement used as per design mix is content considered payable or recoverable separately. All works upto plinth level). | Cum | 25.47 | 7911.26 | 201499.79 |
| E6 | Providing and laying in position machine batched and machine mixed design mix M-30 grade cement concrete for reinforced cement concrete work, using cement content as per approved design mix, including pumping of concrete to site of laying but excluding the cost of centering, shuttering, finishing and reinforcement, including admixtures in recommended proportions as per IS: 9103 to accelerate, retard setting of concrete, improve workability without impairing strength and durability as per direction of Engineer-Incharge. Note: - Cement in this item is @ 330 kg/ cum. Excess or less cement used as per design mix is content considered payable or recoverable separately. All works above plinth level upto floor V level (Wall). | Cum | 17.33 | 9302.98 | 161247.00 |

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Part "E"
Construction of Collection Sump for WSS Banderpora New
Allotment Order No: SE/HYD/SPN/AIlot/JIM/12 of 2022-23, Dated: 28/11/2022

| S.No | Item of Work | Unit | Qty. | Adv. rate | Amount |
|------|--|------|---------|-----------|-----------|
| E7 | Reinforced cement concrete work in walls (any thickness) including attached pilasters, buttresses, plinth and string courses, fillets, columns, piers, abutments, posts and seats upto floor level including curing but excluding cost of centering shuttering, finishing and reinforcement with: 1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20mm nominal size) | Cum | 0.63 | 9478.14 | 5715.00 |
| E8 | Reinforced cement concrete work in beams, suspended floors, roofs having slope upto 15°, landings, balconies, shelves, chajjas, lathes, bands, plain window sills, staircases and spiral stair cases upto five level including curing but excluding the cost of centering, shuttering, finishing and reinforcement with: 1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20 mm nominal size) (beams, Ring beam and Slab). | Cum | 16.93 | 9849.35 | 164748.50 |
| E9 | Extra for providing richer mixes at all floor levels. Note:- Excess/less cement over the specified cement content used is payable/recoverable separately. 5.35:1 Providing M:30 grade concrete instead of M:25 grade BMC/RMC. (Note:- Cement content considered in M:30 is @ 340 kg/cum) | /M3 | 43.41 | 111.87 | 4856.00 |
| E10 | Centering and shuttering including strutting, propping etc., and removal of form work for | | | | |
| 10.1 | A) Foundations, footings, bases of columns etc. for mass concrete. | Sqm | 14.98 | 262.30 | 3929.25 |
| 10.2 | B) Walls (any thickness including attached pilasters, buttresses, plinth and string courses etc) | Sqm | 173.33 | 573.85 | 99464.00 |
| 10.3 | C) Lintel, beams, plinth beams, girders, bressumers and cantilevers. | Sqm | 56.27 | 502.85 | 28295.37 |
| 10.4 | D) Columns, pillars, piers, abutments, posts and struts | Sqm | 5.40 | 680.15 | 3673.00 |
| 10.5 | E) Suspended floors, roofs, landings, balconies and access platforms. | Sqm | 63.59 | 635.60 | 40415.00 |
| 10.6 | F) Edges of slabs and breaks in floors and walls | m | 29.52 | 242.30 | 7152.70 |
| 10.7 | G) Extra for shuttering in circular work | | | | |
| | A) Foundations, footings, bases of columns etc. for mass concrete. | Sqm | 14.98 | 52.46 | 785.85 |
| | B) Walls (any thickness including attached pilasters, buttresses, plinth and string courses etc) | Sqm | 173.33 | 114.77 | 19893.00 |
| | C) Lintel, beams, plinth beams, girders, bressumers and cantilevers. | Sqm | 56.27 | 100.57 | 5659.07 |
| E11 | Providing and mixing water proofing material in cement concrete work in doses by weight of cement as per manufacturer's specification. (1 kg of water proofing material in 50 kg of cement) | Kg | 347.30 | 57.00 | 20108.00 |
| E12 | CEMENT PLASTER WITH A FLOATING COAT OF NEAT CEMENT 12mm Cement plaster finished with a floating coat of neat cement of mix: 1:3 (1 cement : 3 fine sand) | Sqm | 277.36 | 343.75 | 95342.50 |
| E13 | Steel reinforcement for RCC work ready to use, cut and bend rebars of approved make from factory/work shop to construction site including placing in position and binding all complete. | Kg | 5978.09 | 87.18 | 521169.89 |
| E14 | 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. | Cum | 79.48 | 198.70 | 15792.68 |
| E15 | Steel work welded in built up sections/framed work, including cutting, hoisting, ruing in position and applying a priming coat of approved steel primer using structural steel etc. as required, chequered plate wherever required, all complete. In gratings, frames, guard bar, ladder, railings, brackets, gates and similar works. | Kg | 150.00 | 146.63 | 21994.50 |
| E16 | Carriage of materials by mechanical transport including loading, unloading, stacking of materials - Cement: Avg. lead 5 km | MT | 26.60 | 183.36 | 4877.38 |
| 16.1 | Beyond 5 km upto 10 km per km | | | 13.26 | |
| 16.2 | Carriage of materials by mechanical transport including loading, unloading, stacking of materials - SAND: Avg. lead 5km | Cum | 52.32 | 206.28 | 10792.57 |
| | Beyond 5 km upto 10 km per km | | | 14.92 | |
| 16.4 | Carriage of materials by mechanical transport including loading, unloading, stacking of materials - Below 40mm and above : Avg. lead 5 km | Cum | 67.27 | 224.20 | 15081.93 |
| | Beyond 5 km upto 10 km per km | | | 16.22 | 9078.49 |
| | Carriage of materials by mechanical transport including loading, unloading, stacking of materials - Steel/ CGI Sheets: 5 Km | MT | 5.67 | 183.36 | 1039.65 |
| | Beyond 5 km upto 10 km per km | | | 13.26 | |

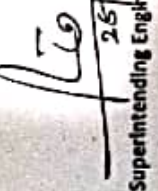
Part "1"
Allotment Order No: SE/HYD/SPN/Allo/JIM/ 12 of 2022-23, Dated: 28/12/2022

| S.No | Item of Work | Unit | Qty. | Adv. Rate | Amount |
|------|---|------|---------|-----------|-----------|
| F1 | Clearing Jungle including uprooting of rank vegetation, grass, brush wood, trees and saplings of girth upto 30 cm measured at a height of 1 m above ground level and removal of rubbish upto a distance of 50 m outside the periphery of the area cleared. | SqM | 700.00 | 11.36 | 7952.00 |
| F2 | Earth work in bulk excavation by manual means over areas exceeding 30 cms R upto 5 m in depth 1.5m in width as well as 1D sqm. On plan, licit disposal of excavated earth upto 50 m and lift upto 1.5m as directed by Engineer in-charge. | Cum | 36.75 | 539.35 | 19823.00 |
| F2.1 | Earth work in bulk excavation by mechanical means (hydraulic excavator) over areas (exceeding 30 cm in depth, 1.50m in width as well 10 cm on plan) including disposal of excavated earth lead upto 50 mtrs and lift upto 1.50 as directed by engineer in-charge all kinds of soil | Cum | 36.75 | 188.75 | 6937.00 |
| F3 | Providing and laying hand packed stone soiling 50 mm nominal size including filling, spreading, dressing, tamping, all leads lifts and all raizings complete. | Cum | 2.23 | 1320.00 | 2943.60 |
| F4 | Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering. 1:4:8 (1 cement : 4 coarse sand : 8 graded stone agg. 40 mm nominal size Crushed upto plinth level. | Cum | 1.11 | 4861.84 | 5398.64 |
| F5 | Providing and laying in position machine batched and machine mixed design mix M-25 grade cement concrete for reinforced cement concrete work, using cement content as per approved design mix, including pumping of concrete to site of laying but excluding the cost of centering, shuttering, finishing and reinforcement, including admixtures in recommended proportions as per IS: 9103 to accelerate, retard setting of concrete, improve workability without impairing strength and durability as per direction of Engineer-in-charge. Note: - Cement in this item is @ 330 kg/cum. Excess or less cement used as per design mix is content considered payable or recoverable separately. All works upto plinth level. | Cum | 11.05 | 7911.26 | 87419.42 |
| F6 | Providing and laying in position machine batched and machine mixed design mix M-25 grade cement concrete for reinforced cement concrete work, using cement content as per approved design mix, including pumping of concrete to site of laying but excluding the cost of centering, shuttering, finishing and reinforcement, including admixtures in recommended proportions as per IS: 9103 to accelerate, retard setting of concrete, improve workability without impairing strength and durability as per direction of Engineer-in-charge. Note: - Cement in this item is @ 330 kg/cum. Excess or less cement used as per design mix is content considered payable or recoverable separately. All works above plinth level upto floor V level. | Cum | 5.04 | 9302.98 | 46887.00 |
| F7 | Reinforced cement concrete work in walls (any thickness) including attached plasters, buttresses, plinth and string courses, filets, columns, pillars, piers, abutments, posts and struts upto floor five level including curing but excluding cost of centering shuttering, finishing and reinforcement. with: 1:1X:3 (1 cement : 1X coarse sand : 3 graded stone aggregate 20 mm nominal size) | Cum | 7.94 | 9408.14 | 74700.83 |
| F8 | Reinforced cement concrete work in beams, suspended floors, roofs having slope upto 15°, landings, balconies, shelves, chajjas, lintels, bands, plain window sills, staircases and spiral stair cases upto five level including curing but excluding the cost of centering, shuttering, finishing and reinforcement with : 1:1X:3 (1 cement : 1X coarse sand : 3 graded stone aggregate 20 mm nominal size) | Cum | 9.33 | 9849.35 | 91894.43 |
| F9 | Extra for providing richer mixes at all floor levels. Note:- Excess/ less cement over the specified cement content used is payable/ recoverable separately. 5-35-1 Providing M-30 grade concrete instead of M-25 grade BMC/RMC. (Note:- Cement content considered in M-30 is @ 340 kg/cum) | Cum | 5.04 | 111.87 | 564.00 |
| F10 | Add or deduct using more or less cement in the items of Design mix over and above the specified Cement content therein | Qtl | 5.85 | 976.70 | 5713.69 |
| F.11 | Centering and shuttering including strutting, propping etc, and removal of form work for | | | | |
| 11.1 | A) Foundations, footings, bases of columns etc. for mass concrete. | Sqm | 4.35 | 262.30 | 1141.00 |
| 11.2 | B) Walls (any thickness including attached plasters, buttress, plinth and string course etc (backwash tank walls). | Sqm | 52.51 | 573.85 | 30133.00 |
| 11.3 | C) Lintels, Beams, Gridders, bressumers and Cantilevers | Sqm | 64.08 | 502.85 | 32223.00 |
| 11.4 | D) Columns, pillars, piers, abutments, posts and struts. | Sqm | 70.56 | 680.15 | 47991.00 |
| 11.5 | E) Suspended Floors, roofs, landings, balconies and access platforms. | Sqm | 38.17 | 635.60 | 24260.85 |
| 11.6 | f) Edges of slabs and breaks in floor walls. | m | 40.40 | 242.30 | 9835.28 |
| F12 | Providing and mixing water proofing material in cement concrete work in doses by weight of cement as per manufacturer's specification. (1 kg of water proofing material in 50 kg of cement) | Kg | 40.36 | 57.90 | 2337.00 |
| F13 | CEMENT PLASTER WITH A FLOATING COAT OF NEAT CEMENT 12mm Cement plaster finished with a floating coat of neat cement of mix: 1 : 3 (1 cement : 3 fine sand) | Sqm | 155.08 | 343.75 | 53307.00 |
| F14 | Steel reinforcement for RCC work ready to use, cut and bend rebars of approved make from factory/work shop to construction site including placing in position and binding all complete. | Kg | 3819.24 | 87.18 | 333833.00 |

Part 'f'
(Construction of Back wash tank for WSS Bandarpore New)

Allotment Order No: SE/HYD/SPN/Allot/JIM/ 12 of 2022-23, Dated: 28/12/2022

| S.No | Item of Work | Cum | Qty. | Adv. rate | Amount |
|----------------------------|---|-----|---------|-----------|--|
| F15 | Steel work welded in built up sections/finned work, including cutting, bolting, fixing in position and applying a priming coat of approved steel primer using structural steel etc. as required (chequered plate wherever required, all complete. In strings, teads, landings etc of stair cases, including use of chequered plate wherever required) | Kg | 1125.00 | 114.68 | 129015.00 |
| F16 | Providing and fixing hand rail of approved size by welding etc. to steel ladder railing, balcony railing, staircase railing and similar works, including applying priming coat of approved steel primer. M.S. Tube 40 mm dia | mt | 54.00 | 172.90 | 9317.00 |
| F17 | Structural steel work welded in built up sections/framed work, including cutting, bolting, fixing in position and applying a priming coat of approved steel primer all complete. Welded | Kg | 30.00 | 102.14 | 3064.00 |
| F18 | Finishing walls with water proofing cement paint of required shade on new work (Two or more coats applied @ 3.84 kg/10 sqm). | Sqm | 95.00 | 91.80 | 8721.00 |
| F19 | Providing and fixing G.I. pipes (8 medium) complete with G.I. fittings including trenching and refilling etc. (external work) for rising main 100mm dia pipe | No. | 80.00 | 2167.65 | 173412.00 |
| F20 | Providing and fixing D.I. sluice valves (with cap) complete with bolts, nuts, rubber insertions etc. (the full pieces if required will be paid separately). Conforming to IS 14846 read with latest amendments | No. | 1.00 | 20243.00 | 20243.00 |
| F21 | Providing and fixing of MS flanged joints (12mm thick) to double flanged G.I./Di pipes including cutting of pipes, welding charges, cutting of flanges, rubber gasket, bolts, nuts including testing of joint and joints of carriages. Complete job. 100 mm dia | No. | 16.00 | 2150 | 34400.00 |
| F22 | Carriage of materials by mechanical transport including loading, unloading, stacking of materials - Cement. Avg. lead 5 km Beyond 5 km upto 10 km per Km. | MT | 7.20 | 183.36 | 1320.19 |
| | | | | 13.26 | |
| 22.1 | Carriage of materials by mechanical transport including loading, unloading, stacking of materials - SAND. Avg. lead 5km Beyond 5 km upto 10 km per Km. | Cum | 15.90 | 206.28 | 3279.85 |
| | | | | 14.92 | |
| 22.2 | Carriage of materials by mechanical transport including loading, unloading, stacking of materials - Below 40mm and above : Avg. lead 5 km Beyond 5 km upto 10 km per Km. | Cum | 13.54 | 274.20 | 3055.66 |
| | | | | 16.22 | 9078.49 |
| 22.4 | Carriage of materials by mechanical transport including loading, unloading, stacking of materials - Steel/CGI Sheets 5 Km, Beyond 5 km upto 10 km per Km. | MT | 16.20 | 183.36 | 2970.43 |
| | | | | 13.26 | |
| Grand Total | | | | | Rs. 14511260.49 |
| Above 8% | | | | | Rs. + 1160900.83 |
| Net Allotted Amount | | | | | Rs. 15672161.32 (Rupees One crore fifty six lac seventy two thousand one hundred and sixty one only) |


 28/12/2022
 Superintending Engineer
 Hydraulic Circle Pulwama/Shoplan


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