OFFICE OF EXECUTIVE ENGINEER JSD DIVISION HANDWARA

M/S : Lone Construction
Prop : Ashraf Ahmad lone

S/o : Gh Rasool Lone R/o : Kanispora Baramulla

Regd No : 1018/AAY/CIVIL/SANITARY/CE/KCC/PDC/2009-10

GST No. : 01ACHPL0618G3Z5 No: - PHE/Hand/ 1072-74

Date: 16 108 , 2014

Adv Cost:-84.92 Lacs Allotted Cost:-Rs. 7983692.64/-

(Seventy Nind Lacs Eighty Three Thousand Six Hundred Ninty Two and Sixty Four Paisa Only)

Time of Completion 180 days

Sub: Construction including Successful Testing and Commissioning of RCC Pre-Settling Tank, Intake Chamber, 0.20 Lac Gallons Capacity RCC GSR, Two No Sluice Value Chambers, and Providing Chain Link Fencing around Structures for WSS Kargama Kohru under JJM.

Ref:- Your tender in response to this CE's office E-NIT No.02 OF 2024-25, Dated. .S.No. 02. issued under Office No..955-65 of 02-07-2024

2. Accord No.CE/PHE/DB/246 of 08/2022 dtd 31-08-2022

3. Technical Sanction Order No.CE/PHE/DB/252 of 08/2022 dtd 31-08-2022

4. Letter of Intent No.PHE/Hand/1851-53 of 16-08-2024.

5. DDCK/PLG/JJM/2983-3005 Dated.16-08-2024

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

| S.No. | Description of Work Items | Unit | Qty | Alloted Rate in Rs | Amount in Rs |
|-------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|--------|-----------------------|--------------|
| 1 | Earth work in excavation by mechanical means in trenches for foundations, drains, pipes, cables etc. (not exceeding 1.5 m in width) and for shafts, wells, cesspits and the like not exceeding 10 sqm on plan, including dressing of sides and ramming of bottoms lift upto 1.5 m, including getting out excavated earth and disposal of surplus excavated earth as directed In all kinds of Soil | Cum | 135.73 | 252.05 | 34210.75 |
| 2 | Earth work in bulk excavation by manual means over areas (exceeding 30 cm in depth, 1.5 m in width as well as 10 m2 on plan) including disposal of excavated earth lead upto 50 meters and lift upto 1.5 m, as directed by | Cum | 234.48 | 539.35 | 126466.79 |
| 3 | Earth work in bulk excavation by mechanical means (hydraulic excavator) over areas (exceeding 30 cm in depth, 1.5 m in width as well as 10 m2 on plan) including disposal of excavated earth lead upto 50 meters and lift upto 1.5 m, as directed by Engineer-in-Charge, in all kinds of Soil | Cum | 289.43 | 188.75 | 54629.91 |
| 4 | Extra for every additional lift of 1.5 m or part thereof in excavation/banking excavated or stacked material :Addll 1 lift All kinds of Soil | Cum | 143.50 | 81.65 | 11716.78 |
| 5 | Pumping out water caused by springs, tidal or river seepage, broken water | KL | 235.40 | 155.55 | 36616.47 |
| 6 | Providing and laying dry stone soling hand packed tightly including Filling, Spreading, ramming cost of Stone boulders and all leads and lifts complete. | Cum | 87.98 | 1320.00 | 116133.60 |
| 7 | Providing and laying in position cement concrete of specified grade including curing butxcluding the cost of centring and shuttering. All work upto plinth level with: 1:4:8 mix (1 Cement: 4 Course Sand: 8 graded crushed stone agg 40mm nominal size) | . Cum | 45.23 | 4861.84 | 219901.02 |
| 8 | Providing and laying in position cement concrete of specified grade including curing butxcluding the cost of centring and shuttering. All work upto plinth level with: 1:3:6 mix (1 Cement: 3 Course Sand: 6 graded | Cum | 108.00 | 5399.02 | 583094,16 |
| 9 | 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 mix (1 Cement: 2 Course Sand: 4 graded crushed stone agg 20mm nominal size) | Cum | 24.37 | 6465.20 | 157556,92 |
| 10 | Providing and laying in position Reinforced cement concrete of specified grade including curing butxcluding the cost of centring and shuttering. All work upto plinth level with: 1:2:4 mix (1 Cement: 2 Course Sand: 4 graded crushed stone agg 20mm nominal size) | Cum | 3.36 | 6978.68 | 23448.36 |
| 11 | Providing and laying in position Reinforced cement concrete of specified grade including curing but excluding the cost of centring and shuttering. All work upto plinth level with: 1:1.5:3 mix (1 Cement: 3 Course Sand: 3 graded crushed stone agg 20mm nominal size) | Cum | 65.23 | 7801.00 | 508859.23 |
| 12 | Reinforced cement concrete work in walls (any thickness) including attached pillasters, 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.1:1.5:3 mix. | Cum | 115.31 | 9408.14 | 1084852.62 |
| 13 | Reinforced cement concrete work in Suspended floors , roofs having slope upto 15°, beams etc upto floor five level 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 | 11.15 | 9849.35 | 109820.25 |









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|----------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|-----------------|-----------------------|--------------------|
| 14 | Reinforced cement concrete work in arches, archribs, domes, vaults shells, folded plate and roofs having slope more than 15° upto floor five level level including curing but excluding the cost of centering, shuttering finishing and reinforcement with: 1:11/2:3 (1 cement: 11/2 coarse sand: 3 graded stone aggregate 20 mm nominal size) | Cum | 3.45 | 10404.52 | 35895.59 |
| 15 | Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto plinth level | Kg | 22524.00 | 87.18 | 1963642.32 |
| 16 | Providing and incorporatoing P.G.I sheet strips during lying of concrete walls at construction Joints 0.80mm Thick | Sqm | 28.80 | 800.00 | 23040.00 |
| 17 | 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 | 1369.00 | 57.90 | 79265.10 |
| 18 | Providing and fixing of 200mm dia MS Flanged bend /tail pieces, specials etc of size 0.90 - 1.50mtr as per the direction of Er. Incg. Complete job | Job | 5.00 | 5500.00 | 27500.00 |
| 19 | Centering and shuttering including strutting, propping etc. and removal of form for:Foundations | Sqm | 226.56 | 262.30 | 59426.69 |
| 20 | Walls | Sqm | 935.76 | 573.85 | 536985.88 |
| 21 | Beams | Sgm | 25.11 | 502.85 | 12626.56 |
| 22 | Suspended Floors | Sqm | 60.56 | 635.60 | 38491.94 |
| 23 | Columns | Sqm | 0.01 | 680.15 | 6.80 |
| 24 | Domes exceeding 6 Mtr Span | Sqm | 35.60 | 3095.25 | 110190.90 |
| 25 | Edges of slabs and breaks in floors upto 200mm thick. | Mtr | 126.10 | 242.30 | 30554.03 628.47 |
| 26 | Extra for Centering and shuttering in Circular Foundations | Sgm | 11.98 | 52.46 | 15254.08 |
| 27 | Walls | Sqm | 132.91 | 114.77 | 2525.31 |
| 28 | Beams (Ring Beam) | Sqm | 25.11 | 100.57 127.12 | 4525.47 |
| 29 30 | Suspended Floors 12 mm thick Cement plaster 1:3 (1 cement: 3 coarse sand) finished with | , Sqm Sqm | 35.60 801.26 | 343.75 | 275433.13 |
| 31 | a floating coat of neat cement 12 mm thick Cement plaster 1 : 4 (1 cement : 4 coarse sand) | Sqm | 442.48 | 260.05 | 115066.92 |
| 32 | Providing and fixing 200mm dia Sluice Value with ISI Mark with Wheel type handle including cost of flanges, nuts, bolts, rubber insertion all carriages complete. | No | 5.00 | 31698.00 | 158490.00 |
| 33 | Providing and fixing 150mm dia Sluice Value with ISI Mark with Wheel type handle including cost of flanges, nuts, bolts, rubber insertion all carriages complete. | No | 2.00 | 20243.00 | 40486.00 |
| 34 | Providing and fixing 100mm dia Sluice Value with with ISI Mar Wheel type handle including cost of flanges, nuts, bolts, rubber insertion all | No | 1.00 | 13164.00 | 13164.00 |
| 35 | Filling available excavated earth (excluding rock) in trenches, plinth, sides of foundations etc, in layers no exceeding 20 cm in depth, consolidating each deposited layer by ramming and watering, lead upto 50 m and lift upto 1.5m | Cum | 86.83 | 198.70 | 17253.12 |
| 36 | Providing and fixing of ISI marked Standard CI/DI specials, Tees, Bends, Collars etc upto 300mm dia | qtl | 0.50 | 7408.95 | 3704.48 |
| 37 | 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 confirming 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 | Sqm | 3.82 | 3238.20 | 12369.92 |
| 20 | Providing and fixing ball bearing for rolling shutters. | No | 2.00 | 483.10 | 966.20 |
| 38 | 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 as required in gratings, frames, guard bars, | Kg | 3535.00 | 146.63 | 518337.05 |
| 40 | 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. G.l. pipes | Kg | 300.00 | 146.63 | 43989,00 |
| 41 | Structural Steel Work in built up sections in trusses, and framed work, including cutting, hoisting, fixing in position and applying a priming coat coat of approved steel primer all complete. (Riveted and bolted) | Kg | 5867.00 | 105.76 | 620493.92 |
| 42 | Providing and fixing G.I. Chain Link fabric fencing of required width in mesh size 50 x 50mm including strengthening with 2mm dia wire or nuts, bolts and washers as required complete as per the direction of Engineer - | Sqm | 364,00 | 806.85 | 293693,40 |
| 43 | In- Charge made of G.I. Wire of dia 4mm. Providing and fixing 1mm thick M.S. sheet door with frame of 40x40x6mm angle iron and 3mm M.S. gusset plates at the junctions and corners, all necessary fittings complete, including applying a priming coat of approved steel primer. Using M.S. angles 40x40x6mm for diagonal braces | Sqm | 6.70 | 4788.25 | 32081.28 |



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| | Finishing with Epoxy paint (two or more coats) at all locations prepared and applied as per manufacturer's specifications including appropriate priming coat, preparation of surface, etc complete 13.60.1 On steel work | Sqm | 364.00 | 188.80 | 68723.20 |
| 45 | Providing fabricating and fixing sign board on PGI Sheet with angle iron frame/ Legs incl. Painting /writing etc including fixing over enterence gates, cost of fixing at SR site/ Filt Plant site as per direction of | Sqm | 5.00 | 3000.00 | 15000.00 |
| 46 | Engineer in Charge complete job, Pointing with synthetic enamel paint of approved brand and manufacture | Sqm | 364.00 | 121.95 | 44389.80 |
| 47 48 49 50 51 | Carriage of materials from source to road site of work by Mechanical Transport including loading unloading and stacking complete. Cement and Steel 20 Km's Sand avg lead to 20 km's Crushed Aggregate 20mm nominal Size 20 Kms Crushed Aggregate 40mm nominal Size 20 Kms | MT Cum Cum | 132.75 136.79 212.29 27.07 | 357.64 402.29 402.29 437.30 | 47476.71 55029.25 85402.14 11837.71 |
| 52 | Crushed Aggregate 40mm nominal Size 20 kms Carriage of materials from road site upto actual site of work by manual means (Head Load) including loading unloading and stacking complete. | МТ | 6.65 | 175.08 376.05 | 1164.28 458.78 6839.37 |
| 53 | Cement 200 M trs | MT | 19.71 | 347.00 | 2670.93 |
| 54 | 12: 1 aug 200 Mtrs | Cum | 7.12 | 375.13 | 8492386.60 |
| 55 | Sand and 20mm Crushed agg avg 200 Mtrs | Cum | | | 508693.957 |
| 56 | | | | (-) | 7983692.64 |
| | Contractors Deppreciation @ -5.99% on all items Grand total | | | | 1700072 |

Technical Officer

1. Distt. Superintending Engineer Hydraulic circle Kupwara H/Q Handwara for information. Copy to the:-

2. Assistant Executive Engineer PHE Sub-Division Handwara for information

3. M.File