

# OFFICE OF THE EXECUTIVE ENGINEER PHE, DIVISION BIJBEHARA

*Anantnag JJM*

|   |                           |
|---|---------------------------|
| <b>M/S MOHD ISMAIL TEELI &amp; SONS</b> | No/PHB: 2571-76           |
| Managing Partner : Ab Hameed Teeli      | Dated: 19-05-2023         |
| Plot: Gulshanabad Sarnal                | GST. No:- 01AALFM9795K1ZM |
| Pg: 71/AAV/KCC/PDC94-95                 |                           |

**Tender ID: 2022\_PHE\_166937\_17**

**Adv. Cost Rs:58.87 Lacs**      **Alloted cost Rs:52.277 Lacs**

**Subject:- Laying/ Fitting of Pipes, Construction of D.G Shed & Quarter WSS Hard toor under JJM**

**Reference**

1. In response to this office e-NIT No. 020F 2022-23 Dated: 18-04-2022 issued under NO/PHB/No: PHB/451-71 Dated: 18-04-2022

2-4. DJJM /District Development Commissioner Anantnag's Authorization No:DDCA/JJM/2022-23/3858-60 Dated: 30.07.2022 , No/DDCA/DJJM/9413 Dt: 04.11.22 and No/DDCA/JJM/12613 Dated:03.02.2023

05. Superintending Engineer Hyd.Circle Anantnag's Authrozation Letter No:SE/Hyd/4590 Dated: 03.08.2022

Read with corrigendum No/PHB/1410-30 Dated: 10.05.2022

Read with corrigendum No/PHB/1770-1790 Dated: 18.05.2022

Read with corrigendum No/PHB/2440-60 Dated: 28.05.2022

For & on behalf of Lt. Governor of J&K (UT), contract for above noted work is hereby fixed with you on the following quoted rates :-

| Sl.No | Description of Work / Item(s)   | Qty  | Units | Estimated Rate | Amount |
|-------|---|------|-------|----------------|--------|
| 1     | Earth work in excavation over areas exceeding 30 cm and upto 1.5 m in depth 1.5 m in width as well as 10 sqm on plan including disposal of excavated soil upto 1mt from cutting edge.   | 1743 | Cum   | 436            | 759948 |
| 2     | b) Ordinary Soft Rock   | 713  | Cum   | 841.6          | 600061 |
| 3     | Extra for every additional lift of 1.5m or part thereof.  | 13   | Cum   | 81.65          | 1061   |
| 4     | Providing and laying of dry stone solling tightly hand packed on horizontal levels.   | 22   | Cum   | 616.4          | 13561  |
| 5     | P/ L in position C.Conc. of specified grade excl. the cost of centering & shuttering all work upto plinth level (1:4:8) 1 cement, 4 coarse sand, 8 graded stone aggregate of 40 mm nominal size) crushed.   | 9    | Cum   | 4861.835       | 43757  |
| 6     | Reinforced cement conc. Work in beams,suspended floors,roofs having slope upto 15degree,landings,balconies shelves, chajjas, lintels, bands, plan window sills, stair cases and spiral stair cases upto floor five level excl.the cost of centering, shuttering, inishing and reinforcement in 1:1.5:3 mix ( 1 cement,1.5 coarse sand 3 graded stone aggregate ) 20 mm nominal size | 13   | Cum   | 9849.345       | 128041 |
| 7     | nominal mix.  | 2    | Cum   | 9408.135       | 18816  |
| 8     | Providing and laying in position specified grade of cement concrete in 1:2:4 nominal mix.   | 7    | Cum   | 6434.01        | 45038  |
| 9     | Brick work with common burnt clay FPS (Non-modular) bricks of class designation 75 in foundation & Plinth in 1:4 nominal mix (1 Cement, 4Fine sand).  | 29   | Cum   | 7111.3125      | 206228 |
| 10    | Extra for brick work in super structure above plinth level upto floor 5 level (by manual means).  | 24   | Cum   | 1522.1975      | 36533  |
| 11    | Centering and shuttering including struting proping and removal of form work.   |      |       |                |        |
| 12    | a) Foundations  | 21   | Sqm   | 262.3          | 5508   |
| 13    | b) Lintels, Beams etc   | 48   | Sqm   | 502.85         | 24137  |
| 14    | c) Suspended Floors, Roofs etc  | 52   | Sqm   | 635.6          | 33051  |
| 15    | d) Edges of Slabs   | 52   | Sqmy  | 242.3          | 12600  |
| 16    | 12 mm thick cement plaster in 1:3mix (1, cement, 3 fine sand)   | 20   | Sqm   | 343.75         | 6875   |
| 17    | 15 mm thick cement plaster in 1:6 mix (1, cement, 6 fine sand)  | 124  | Sqm   | 278.6          | 34546  |

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|----|--|------|-----|-----------|--------|
| 18 | Providing Reinforcement to RCC works including bending ,binding ,cutting strating and placing in position complete.  | 1379 | Kg  | 87.175    | 120214 |
| 19 | Structural steel work welded in built up sections in trusses & framed work incld, cutting hoisting fixing in position & applying a priming coat of approved steel primer all complete.   | 5129 | Kg  | 102.135   | 523850 |
| 20 | Providing corrugated G.S. sheet roofing incld vertical/curved surface fixed with polymer coated J/L hooks, bolts & nuts 8mm dia with bitumen & G.I limpet washers or with GI limpet washers filled with white lead and incl. a coat of approved steel primer & two coats of approved paint on overlapping of sheets complete ( upto any pitch in horizontal/vertical of curved surface ) excl. the cost of purlins & trusses and incld cutting to size and shape wherever required. ( 0.63 mm thick Zinc coating not less than 275 gm/m <sup>2</sup> ) | 183  | Sqm | 830.25    | 151936 |
| 21 | Providing wood work in frames of doors windows, clear story windows and other frames, wrought framed & 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 seperately) in 1st class Kail wood.  | 1    | Cum | 106894.15 | 106894 |
| 22 | Providing & fixing in panelled or paneled and glazed shutters for doors windows and clear story windows incld ISI marked MS pressed butt hinges bright finished of requircted size with necessary screws exclud penning which will be paid seperately all complete as per directions of Er. incharge 35 mm thick 1st class kail wood .   | 18   | Sqm | 3093.8    | 55688  |
| 23 | P/F 35mm thick wire guaze shutters using galvanized MS wire guaze of avg width for aperture 1.4 mm in both directions with wire of dia . 0.63mm for doors windows & clear story windows incld, ISI marked bright finished or & black enamelled M.S pressed but hinges with necessary screws of required size In 1st class kail wood.   | 9    | Sqm | 3651.85   | 32867  |
| 24 | Providing and fixing of panelling or penelling and glazing in panelled or panelledand glazed shutters for doors and windows ; penelling 25mm to 40mm thick of Kail wood.   | 3    | Sqm | 2360.95   | 7083   |
| 25 | Supply and fixing rolling shutter of approved make made of required size MS lathes interlocked together through their entire length etc. complete with 80x1.25 mm M/S Laths with   | 6    | Sqm | 3238.2    | 19429  |
| 26 | Providing and applying white cement based putty of approved thickness 1mm of approved brand and manufacture over the plastered surfaces to prepare the surface smooth and even complate.   | 79   | Sqm | 129.5     | 10231  |
| 27 | Wall painting with plastic emulsion paint of approved brand and manufacture to give an even shade two or more coats on new work  | 79   | Sqm | 149.05    | 11775  |
| 28 | P/F of 1st quality ceramic glazed tiles confirming to IS : 13753 of minimum thickness 5mm of approved make like NITCO, ORIENT,SOMANY,KAJARIA or equivalent make in all colour, shades except bergandy, bottle green, black of any size as approved by Err. incharge in skirting, risers of steps and dados over 12mm thick bed of cement mortar 1:3 (1 cement, 3 coarse samd) and jointing with grey cement slurry @ 3.30 Kgs/SM including pointing in white cement mixed with pigment of matching shade complete.                                     | 15   | Sqm | 1210.66   | 18160  |
| 29 | Providing & fixing of Plained eves boarding of 2nd Class Kail wood of size 250 x 32 mm   | 32   | Mtr | 693.9     | 22205  |
| 30 | Filling available excavted earth (excl. rock) in trenches plinth sides of foundation etc. in layers not exceeding 20 cm in depth consolidating each deposited layer by ramming & watering lead upto 50 m, & lift upto 1.5 m.   | 2140 | Cum | 198.7     | 425218 |
| 31 | R.R. Masonary with Quarry stone laid in 1:6 CM.  | 38   | Cum | 4435.25   | 168540 |
| 32 | R.R. Masonary with Quarry stone laid in Dry.   | 16   | Cum | 2497.5    | 39960  |
| 33 | Providing and laying of 50mm thick DPC band over stone work in 1:2:4 nominal mix.  | 24   | Sqm | 372.85    | 8948   |
| 34 | Pointing on stone work with cement mortar in 1:3 mix. (Flush type)   | 23   | Sqm | 270.8     | 6228   |
| 35 | Providing 50mm thick cement concrete flooring with floating coat of neat cement.   | 67   | Sqm | 505       | 33835  |
| 36 | Providing and fixing water closet squarting pan (Indian type with 100mm sand cast iron P or S trap, of size 580 x 440 mm   | 1    | No  | 2962.8    | 2963   |

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|----|--|-------|-------|----------|--------|
| 37 | Providing & Fixing of PVC low level flushing cistern   | 1     | No    | 1023.05  | 1023   |
| 38 | Providing and fixing salem stainless steel kitchen sink. Size 610x510x200mm  | 1     | No    | 4274.2   | 4274   |
| 39 | Providing and fixing of PVC Waste pipe for sink including PVC waste fitting complete (Flexible 40mm dia = 01 No.   | 1     | No    | 127.95   | 128    |
| 40 | Providing ridge or hip of width 60cm over all with plain G.S. Sheets fixed with polymer coated J or L hooks (0.50mm thick).  | 33    | Mtr   | 626.7    | 20681  |
| 41 | Distempering with 1st quality acrylic distemper of approved brand and manufacture including applying additional coats where ever required to achieve even shade. (Two Coats)                         | 79    | Sqm   | 149.05   | 11775  |
| 42 | Finishing walls with water proofing cement paint of required shade (external) (Lumpsum)  | 63    | Sqm   | 91.8     | 5783   |
| 43 | Painting with synthetic enamel paint of approved brand and manufacture of required colour to give even shade two or more coats on new work including priming coat of approved brand and manufacture. | 106   | Sqm   | 179.8    | 19059  |
| 44 | Add provision for plumbing, Sanitary, Grills and electricification to the Quarter (Lumpsum to be paid actual).   | 1     | Job   | 75000    | 75000  |
| 45 | Laying in position centrifugally cast (spun) iron S&S or flanged pipes (excluding cost of pipes)   | 3114  | Qtl   | 245.55   | 764643 |
| 46 | Providing push-on-joints to centrifugally (Spun) Cast Iron Pipes or Ductile Iron Pipes including testing of joints.  |       |       |          |        |
| 47 | a) 100 mm D.I Pipe   | 333   | Joint | 89.7     | 29870  |
| 48 | Providing & Fixing of 10mm thick M.S Flanges to G.I Pipes including cost of nuts, bolts, washers etc complete.   |       |       |          |        |
| 49 | a) 100 mm M.S Flanges  | 83    | Pair  | 1520     | 126160 |
| 50 | b) 80 mm M.S Flanges   | 83    | Pair  | 1200     | 99600  |
| 51 | Laying & Fitting of G.I Pipes .  |       |       |          |        |
| 52 | a) 65 mm G.I Pipe  | 500   | Mtr   | 73.05    | 36525  |
| 53 | b) 50 mm G.I Pipe  | 500   | Mtr   | 40.8     | 20400  |
| 54 | c) 40 mm G.I Pipe  | 1500  | Mtr   | 40.8     | 61200  |
| 55 | d) 25 mm G.I Pipe  | 1500  | Mtr   | 30.65    | 45975  |
| 56 | e) 20 mm G.I Pipe  | 2000  | Mtr   | 20.25    | 40500  |
| 57 | f) 15 mm G.I Pipe  | 6000  | Mtr   | 20.25    | 121500 |
| 58 | Making Connections of G.I branch with G.I main including providing & Fixing Tees etc Complete.   |       |       |          |        |
| 59 | a) Above 40 mm G.I   | 20    | No    | 1268.75  | 25375  |
| 60 | b) Below 40 mm G.I   | 370   | No    | 666.25   | 246513 |
| 61 | Providing & Fixing Regulation valves as per site requirement of approved make excluding P/F of Tail pieces etc complete  |       |       |          |        |
| 62 | a) 150 mm Dia  | 4     | No    | 20243    | 80972  |
| 63 | b) 100 Mmm Dia   | 4     | No    | 13164    | 52656  |
| 64 | Structural Steel work for Providing/Fabncation of M.S Bends as per site requirement including cost of welding, Mild steel and all carriages upto site of work complete at spots .                    | 1000  | Kg    | 114.675  | 114675 |
| 65 | Providing & Filling around Plinth Sand around PCC block.   | 4     | Cum   | 787.4    | 3150   |
| 66 | Carriage of material from source to dumping site at road by mechanical transport.  |       |       |          |        |
| 67 | a) Cement and steel (average 20 Km)  | 24    | M.T   | 357.6385 | 8583   |
| 68 | b) Sand for average (average 35 Km)  | 45    | Cum   | 551.333  | 24810  |
| 69 | c) 20mm Aggregate (average 25 Km)  | 14    | Cum   | 451.973  | 6328   |
| 70 | d) 40mm Aggregate (average 25 Km)  | 6     | Cum   | 491.2915 | 2948   |
| 71 | e) Bricks for average (average 15 Km)  | 13578 | No    | 0.9108   | 12367  |
| 72 | f) Soling stone for (average 5 Km)   | 22    | Cum   | 242.673  | 5339   |
| 73 | g) Quarry Stone (average 20 Km)  | 54    | Cum   | 473.248  | 25555  |
| 74 | h) 100 mm Dia D.I (average 25 Km)  | 2000  | Mtr   | 9.87     | 19740  |

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|              |  |      |     |         |         |
|--------------|--|------|-----|---------|---------|
| 75           | i) 100-15 mm G.I Pipe (average 25 Km)  | 25   | M.T | 401.879 | 10047   |
| 76           | Extra Carriage of Pipe Materials from D/site to actual site of work by Head Load |      |     |         |         |
| 77           | a) 100 mm Dia D.I (500 Mtr)  | 2000 | mtr | 9.61    | 19220   |
| 78           | b) 80-15 mm G.I Pipe (500 Mtr)   | 25   | M.T | 355.695 | 8892    |
| <b>Total</b> |  |      |     |         | 5887000 |

Deduct @11.20% for all items rates quoted by the bidder 659300

|                                  |                   |
|----------------------------------|-------------------|
| Alloted cost after the deduction | 5227700           |
| <b>Say Rs:</b>                   | <b>52.277Lacs</b> |

Rates & Qty Checked

  
Head Draftsman

  
Technical Officer

  
Executive Engineer  
Jai Shakti PHE Division Bijbehara

## Terms & Conditions

- 1 The cost of work should in no case exceed beyond Rs. 52.277 Lacs Fifty two lac twenty seven thousand seven hundred only
- 2 The work shall have to be completed within a period of ~~45~~ 30 days from the date of issuance of this allotment order failing which penalty upto 10% of the total value of contract shall be imposed upon you.
- 3 The earnest money shall be deposited in the shape of CDR/FDR/BG within seven days after issuance of this allotment as per the terms and conditons of NIT/SBD.
- 4 **Client/Paying Authority:** The client/paying authority shall be the concerned Executive Engineer. Besides, the supervision of the various components of the work shall be carried out by the concerned Engineers of the Division/TPIQM consultants under the overall coordination of the concerned Superintending Engineer Hydraulic Circle/Executive Engineer/Assitant Executive Engineer
- 5 **Terms of Payment:** Payment can be claimed on a monthly basis subject to the amount of bill being proportionate to the value of work viz a viz completion period within a variation of -5%.
- 6 **Warranty:** The firm shall be bound for satisfactory performance of works for 18 months after the successful commissioning of subject work. If during warranty period any malfunctioning/ defects arise, the firm /joint venture shall have to rectify the same within a period of ten days of receipt of intimation. In case of any failure on the part of the firm/joint venture to remove the defect, the Department may get the defects removed/ repaired by any other agency and cost thereof shall be recovered from the firm / joint venture and shall be recommended for further punitive action as governed under the relevant clause of the contract including blacklisting.
- 7 **Trial Run:** After testing and commissioning of work, the bidder will have to make a trial run of the work for a period of 03 months during which the bidder will have to operate and maintain the executed work to the full satisfaction of the Department.
- 8 **Defects Liability Period (DLP):** The defects Liability period shall be for a period of 12 Months which shall commence after the successful completion of Trial run. The bidder 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 firm 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 **Liquidated damages (LD)** In the event of allottee failing, declining, neglecting or delaying the supplies / works or in the event of any damage occurring or being caused by the allottee or in the event of any default or failure by the allottee in complying with any of the terms and conditions of the contract, the Department shall with or without prejudice to any other remedies available to it under any law for the time being enforce in the UT:
  - a) Terminate the contract after 15 days notice and/or
  - b) Recover the amount of loss caused by damage, failure or default, as may be determined by the department. and/or
  - c) Recover the extra cost, if any, involved in allotting contract to other party. and/or
  - d) Impose Liquidated damages on account of delay beyond the schedule completion period to the tune of 0.5% of the delayed portion of contract every week but not exceeding 10% value of the contract. and/or
  - e) Forfeit the performance security and blacklist the firm.
- 10 **Force Majeure:** Any failure or commission to carry out the provision of the contract shall not give rise to any claim by the department or bidder one against the other if such failure of commission arises from the 'ACT OF GOD' which shall include all natural calamities such as fires, floods, earthquake, hurricane, strikes, riots, embargoes or from any political or other reasons beyond the control of the parties including war, or a state of insurgency.
- 11 **Specifications of job:** Tenderer/s must execute the works as per the requirements/specifications detailed in the relevant/applicable IS code/s.



|    |   |
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| 12 | <b>Bidder Dying, Becoming Insolvent Or Imprisoned:</b> in the event of the death or insanity or insolvency or imprisonment of the bidder or where the bidder being a partnership or firm becomes dissolved or being corporation goes into liquidation, voluntary or otherwise, the contract may, in the option of the Engineer-in-charge, be terminated by notice in writing posted at the site of the works. communications/ instructions.   |
| 13 | <b>Safety of Govt. Infrastructures:</b> The bidder should ensure the safety of the water supply lines, sewer lines, telephone cables, power cables, storm water drains etc., pipe laying alignment and, if any damage occurs during execution it should be attended immediately at the cost of the bidder. Failing to attend immediately, the same will be got done by the Department at the risk and cost of the allottee.   |
| 14 | <b>Allottee's risk and insurance:</b> All risks of loss or damage to physical property and of personal injury and death which arise during and in consequence of the performance of the Contract are the responsibility of the Bidder.  |
| 15 | <b>Work under Bidders Charge:</b> From the commencement of the work to the completion thereof the same shall be under the bidders charge. The bidder shall be held responsible for and make good any loss or injuries by fire or other causes / theft and shall hold the Government harmless for any claims for injuries to persons or damage to property happening from any neglect, default, want of proper care and misconduct on the part of the bidder, or any of his employees, during the execution of work. The bidder shall be responsible for the compensation if any, to labour under the existing labour laws of the country.   |
| 16 | <b>Setting Out of Works:</b> The bidder shall be responsible for the time and proper setting out of all the works and for the correctness of the positions, levels, dimensions and alignment of all parts of the works and for the provision of all necessary instruments, appliances and labour in connection therewith.   |
| 17 | <b>Labour:</b> The bidder shall make his own arrangements for the engagement of all types of the labour, required for the execution of the job. No workman below the age of 18 years shall be employed on the works. Also the bidder shall comply with the provisions of all labour laws and the rules framed there under.  |
| 18 | <b>Storage at Site:</b> The bidder shall at his own cost make arrangements for proper storage especially towards Rain and Snow damages of the equipment/ materials at sites till its erection/completion. For the purpose the bidder shall, with the approval of Engineer in charge construct temporary storage accommodation for equipment/ material at site for which land shall be provided by the department near the site of work.   |
| 19 | <b>Watch &amp; Ward of Works:</b> The bidder shall in connection with the work provide and maintain at his own cost all lights, guards, fencing and watching, when and where necessary or required by the Department for the protection of the work or safety and convenience of the Public etc.  |
| 20 | <b>Final Acceptance:</b> The equipment/work shall be accepted by the Department only after the system has been tested and has performed satisfactorily in all respects, at site, in accordance with the provisions of the contract.   |
| 21 | <b>Cleaning Up:</b> On completion of the works the bidder shall clear away, load into trucks or any other transport and remove from the site all constructional plant, surplus materials, dismantled or otherwise, earth and rubbish and temporary works of every kind and leave the whole of the site and works clean and in a workmanship condition, to the satisfaction of the Department.   |
| 22 | <b>Power and Water Supply:</b> The bidder/firm shall make his own arrangement, at his own cost, for all lines, individual power points, etc. to the machinery and plant required by him for the erection, testing and commissioning of the equipment ordered on him. The bidder shall pay for all electrical energy consumed by him for this purpose at the prevalent electricity tariff in J&K State. Such charges shall be paid by the bidder/firm directly to the Power Corporation and the bidder's final bill shall be settled only after he gets a no outstanding certificate from the concerned Electric Division. The Division shall not be responsible, and the bidder shall have no claim whatsoever for any interruption in power supply or voltage fluctuation or total cut off at the site. The bidder/firm must provide an alternative source of power, at his own cost, at the site for completion of the work. The bidder shall make his own arrangements for water to be used for the execution/Hydro-testing/ water tightness Test/ Curing, labour colony, Site Office etc. |
| 23 | <b>Agreement:</b> 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 the letter of award in favour of successful firm.  |
| 24 | <b>Tender quantities:</b> <u>The advertised quantities in the tender documents are tentative and subject to increase or decrease, depending upon actual requirement at site as per the design and other considerations. The successful bidder shall have no claim/ reservation on this account and the decision of the department shall be final and binding.</u>   |
| 25 | <b>Third Party Monitoring:</b> The allotted works shall be subject to check by the third party monitoring agency (TPIQM) appointed by the Department. The agency shall check the quality of works executed by the agencies, quality of materials used for construction and quality of machinery installed in each scheme. The TPIQM's role shall be that of an assistant to the Employer's Representative for the purpose of monitoring and evaluation of the performance of the Contract during the Contract Period.   |
| 26 | All other terms and conditions as laid down in form No.25 of P.W.D. shall remain in force and binding on successful tenderer.   |

Copy to the :-

1 Chief Engineer Kmr PHE Department Srinager for favour of information please.  
2 District Dev. Commissioner Anantnag for favour of information please  
3 Superintending Engineer Hyd. Circle Bijbehara for favour of information  
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Assistant Executive Engineer PHE Sub -Division Anantnag for information & necessary action. He will ensure the completion of work within the stipulated time period and strictly in accordance with approved proposals, besides the amount of work does not exceed beyond the provision of allotment in any case for which he shall be personally responsible.

5 Technical Officer Divisional Office for information

Executive Engineer  
JSD PHE Division Bijbehara