

QUOTATION DOCUMENTS

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Contractors / Agencies are requested to quote the lowest rates for the work as detailed below.

Name of Work :- Construction of rain water harvesting well, drilling of bore well, lowering of PVC pipes and filter, packing of gravels, construction of drain and manholes, making connection to well as required to make it operative in front gate area and all other work contingent there to in DAV Centenary College, NH-3, NIT Faridabad. (Size of well 15'x10' and 2 nos 12" dia bore well.)

Approximated cost:- Rs. ----- lacks.

Dated:------

Sr.No.	Description of Items	Quantity	Unit	Rate / Unit	Amount Rs.
1.	Earth work in excavation in pits and drains to any depth and size on plan including dressing of sides and bottom, watering, ramming and disposal of surplus excavated soil as to any lead as directed. (For all kinds of soil)	150.00.00	Cum		
2.	providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering-All work up to plinth level. a) 1:2:4 (1 cement: 2 coarse sand : 4 graded stone aggregate 20 mm nominal size). b) 1:4:8 (1 cement: 4 coarse sand : 8 graded stone aggregate 20 mm nominal size).	5.00 7.00	Cum cum		
3.	Brick work with F.P.S. bricks of class designation 75 in foundation and plinth in Cement mortar 1:6 (1 cement : 6 coarse sand).	25.00	Cum		
4.	Half brick masonry with F.P.S. bricks of class designation 75 in superstructure above plinth level up to floor V level. Cement mortar 1:4 (1 cement : 4 coarse sand)	12.00	Sqm		
5.	Reinforced cement concrete work in beams, wall, floor and roofs etc. excluding the cost of centering, shuttering, but including finishing complete. a) 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20mm nominal size). b) 1:1.5:3 (1 cement: 1.5 stone dust : 3stone aggregate 20 mm nominal size)	2.00 3.00	Cum Cum		
6.	Reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete Cold twisted bars	500.00	Kg		
7.	Centering and shuttering in roof slabs, wall, columns, beams etc. and taking out the same after work as required.	30.00	Sqm		
8.	12 mm cement plaster of mix:1:6 (1 cement : 6 fine sand)	50.00	Sqm		
9.	12mm cement plaster finished with a floating coat of neat cement of mix:1:4 (1 cement : 4 fine sand).	120.00	Sqm		

AGENCY/CONTRACTOR'S
SIGNATURE.

CONTINUED WORK OF RAIN WATER HARVESTING:--

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10.	Prov. and laying of PVC pipe of 160 mm dia of 6 kg pressure ISI mark in trenches and pits in proper alignment including special complete	90 00	Rft.		
11.	Lowering of PVC pipe of 110 mm dia of 6 kg pressure ISI mark in bore well in proper alignment including special complete	240.00	Rft.		
12.	Prov. and fixing of readymade concrete gully gratings frame and cover of grade M -40 over masonry chamber set in cement stone dust mortar. Of different sizes.	5 Nos.	Each		
13.	Drilling of bore in soil of any kind up to a depth of 300 feet with mechanical / electric devices as per soil conditions of 300 mm / dia meter complete.(2 no's)	500 Rft.	Rft.		
14.	Lowering of PVC pipe of 160 mm dia of 6 kg pressure ISI mark in bore well in proper alignment including special complete.	340 Rft.	Rft.		
15.	Lowering of PVC pipe filter 160 mm outer dia meter ISI mark including drilling of holes in pipe, wrapping of nylon mesh for filter with other mislanious item required for filter system complete in all respect to depth as required.	160 Rft.	Rft.		
16.	Prov. and fixing frame work made out of M.S angle iron , flat ,bars as screen chamber, cover for manholes, gutters etc complete.	300.00 kg	Kg.		
17.	Supplying and filling gravel of different grade in sides of bore and filter bed as per drawing..	300.00 Cft.	Cft.		
18.	Supplying and filling filter media of gravel and coarse sand of different grade and size in bed as per drawing..	500.00 cft.	Cft.		
19.	Providing fixing of PVC CAP of 160 mm outer diameter pipe including cost of jointing material.	2 Nos.	Each		

- Note:- 1. All work will be executed as per CPWD specification.
2. Any other item if required to be executed will be paid with prior approval on market rates.

Dated /signature / Stamp of

AGENCY/ CONTRACTOR

Approved

(Dr. Satish Ahuja)

Principal

TENDER/QUOTATION DOCUMENTS**TERMS AND CONDITIONS**

Name of Work : Construction of rain water harvesting well, drilling of bore well, lowering of PVC pipes and filter ,packing of gravels ,construction of drain and manholes , making connection to well as required to make it operative in front gate area and all other work contingent there to in DAV Centenary College, NH-3, NIT Faridabad .(Size of well 15'x10' and 2 nos 12" dia bore well.)

Approximated cost:- Rs.----- lacks

Dt:------

1. All work shall be executed as per approved drawings and design and on rates as approved based on market or at DSR 2016 rates and its specifications. The day today instructions of the Engineer in-charge / Architect / Consultant appointed by the construction committee shall be strictly followed.
2. The construction committee through its representative, the site in- charge of the work, has powers to alter the scope of work, by any enhancement(with the consent of the contractor) by reduction of the work, by with- holding the progress of work or omission altogether of any portion of the work. Such instructions shall be binding on the contractor and the contractor shall not be entitled to any claim on that account.
3. Any item of work if required to be executed and is not covered under the list of item rates given by the contractors which is a part of the contract, the rates of the same shall be analyzed, based on the market rates by the contractor and shall be scrutinized and approved by construction committee through its representative the Engineer in charge of the work, before execution of the item. Such approval shall be deemed as final thereafter.
4. In case of any dispute on any account the same can be referred to any learned Engineer arbitrator to be fixed by the chairman of the construction committee, the decision of whom shall be binding on the contractors. No dispute what so ever shall be contestable in the court of law.
5. The College/ School authorities shall allow the contractor to use Electric power and water required for the construction work only as per availability on its sources and necessary recovery will be effected @ 1% of the amount of work done at site. Any further deficit of the water or power if required shall be arranged by the contractors from their own sources at their own cost. So that work may not be delayed.
6. The work shall be completed within the time limit as committed before start of work. The contractor shall keep the progress of work as uniform and proportionate to time through out the period. Any extension to the time limit if required due to any unavoidable reasons to delay the work shall be obtained in writing by the contractor from the constructions committee. The contractor is liable to pay the compensation for delaying the completion of the work as decided by the construction committee.
7. The contractor shall be entitled to the running payment during the progress of the work at intervals not less than 30 days of the previous running payment against the bill to be raised by the contractor and duly checked by the Engineer in charge.
8. The contractor shall be entitled to the secured advance against the material procured by him for the use on the work to the extent of 75% of its market rates. The proof for the correctness of market rates of these commodities shall be provided by the contractor and verified by the school authority. The quantum of such material if to be arranged in bulk in advance, for which the contractor will seek secured advance, will

AGENCY/CONTRACTOR'S
SIGNATURE

be duly brought to the notice of the construction committee in advance to check up with the availability of funds with them at the instance and the convenience of the school authority for making such payments.

9. A security of 5% shall be deducted from each running bill which shall be refundable after 3 months of the completion of work to the satisfaction of the in charge. The construction committee shall also be entitled to reduce of rates in the running/final payments for the unfinished work on the advice of the Engineer in charge.

10 All the rules of Income Tax, Sales Tax and of other Govt. Deptts. Shall be followed during the execution of work and while making payments which shall be the responsibility of the contractor.

11. All the safety measures for labour engaged by the contractor and abiding by the other labour laws shall be the responsibility of the contractors. All type of safety equipments/ material required by labours during the execution of work will be provided by the contractor at his own cost and will ensure their safety. Even then if thereafter any mishap occurs, the contractor will be the responsible for all type of consequences. Hence the contractor has to ensure their life safety first on priority to avoid any mishap.

12. The Principal or any member of the construction committee shall be entitled to remove any workman from the work because of this un-worthiness on the work or to remain in the premises of the college/School or his/her misbehavior. In such case the decision of the Principal of the College/School shall be final. No allegation in writing against such workers turned out of the College / school premises shall be necessary. Only a formal intimation which may be subsequent to such action taken against the worker will be given to the contractors.

13. All the material brought at the site of work for the purpose of using in the work shall be got approved from the authorized person of the school before putting the same to use. No surplus material shall be removed from the site of the work without the written permission of the Principal.

14. The contractors shall be themselves responsible for the safety of the material stocked at site. The cement arranged by the contractors and brought at site of work shall be got checked and recorded by the authorized person of the school and his signature shall be obtained for the record of the contractors as well.

15. The sanctity of the College/School atmosphere shall be maintained at all cost.

Principal

Stamped/ Signature of Agency /Contractor

Dated:-----