

# DAV PUBLIC SCHOOL

Balasore

(Affiliated to CBSE, New Delhi, Affiliation No-1530110, School No-15312)

Ref. No. DAV PS/BLS/30 2028

Date: 17-01-2025

### **QUOTATION CALL NOTICE**

Sealed quotations are invited by the undersigned from experienced Contractors having Contractor license for supply of labour & material for construction of Septic Tank & Soak Pit in the school campus of D.A.V. Public School, Balasore. Interested contractors/parties may submit their quotations in the prescribed proforma on or before 29.01.2025 by 01.00 p.m. The bidders are required to submit self-attested copy of the PAN card, Aadhaar Card, G.S.T. Registration Certificate & Contractor license along with the quotation. The quoted rate should be inclusive of all taxes.

There should not be any overwriting or correction in the quotation. If a figure is to be amended, it should be neatly scored out, the revised figure written above and the same should be attested with full signature and date. In the absence of such attestation the quotation is liable to be rejected.

The person whose quotation is accepted, herein after called the contractor, shall deposit an earnest money of Rs. 5000/- along with the quotation in form of Demand Draft in favour of "Principal DAV Public School, Balasore", which shall be refunded in the event of rejection of the quotation. The earnest money will be forfeited in the event of failure to comply with the contract. In the event of acceptance of quotation, the earnest money will be adjusted towards Security Deposit which will be kept @ 5% of the Invoice Value for 1 year from the date of completion of the work.

The envelope containing the quotation must be sealed and marked "Quotation for supply of labour & material for construction of Septic Tank & Soak Pit in the school campus of D.A.V. Public School, Balasore" on the top of the envelope. The quotations received either after the stipulated date or time or except prescribed proforma shall not be considered.

The undersigned reserves the right to cancel any or all the quotations without assigning any reason thereof.

PRINCIPAL 17.01.25

Copy to - 1. Notice Board of DAV Public School, Balasore

2. Website of DAV Public School, Balasore (<u>www.davbls.org</u>)

# D.A.V. PUBLIC SCHOOL, BALAOSORE QUOTATION FOR SUPPLY OF LABOUR & MATERIAL FOR CONSTRUCTION OF SEPTIC TANK & SOAK PIT IN THE SCHOOL CAMPUS OF D.A.V. PUBLIC SCHOOL, BALASORE

Name of the Contractor:-Complete Address:-

Valid Contractor License No:-(Please enclose copy of license)

PAN:-(Enclose copy of PAN)

AADHAAR No.: - (Enclose copy of AADHAAR)

G.S.T. No .:-

Contact No:-

(Please enclose copy of G.S.T. Certificate)

No.	Description of Construction work for Septic Tank	Unit	Rate	Total Amount (in Rs.) Including all taxes
1.	Earth work in excavation of foundation in hard soil within the initial lead & lift including dressing & leveling the bed & depositing the excavated earth away from the site etc. all complete as per the direction of Engineer in Charge.	139.89 Cum	@ per Cum	
	DescriptionNo.LengthBreadthHeightQuantitySeptic Tank130.0815.1610.84 = 4943.18 cft	e 9	,	
2.	Supplying and filling approved sand as per IS: 383 including cost of sand, transportation to site, spreading, watering, ramming and compacting in layers of 15 cm loose thickness to 95 % relative density as per IS 2702 part (XIV) including preparation of sub grade, dressing to the required slope with all leads and lift etc. as per drawing, specification and direction of site Engineer.	12.91 Cum	@ per Cum	
	DescriptionNo.LengthBreadthHeightQuantitySeptic Tank130.0815.161.00= 456.01cft		ų.	
3.	Providing and laying plain cement concrete 1:3:6 (1 part cement : 3 parts coarse : 6 parts of graded stone aggregate 40 mm max. size) in foundation, footing for columns, floor (sub base), including form work, mixing, placing, compacting, curing etc. all complete as per specification and directed by the Engineer.	4.26 Cum	@ per Cum	,
	DescriptionNo.LengthBreadthHeightQuantitySeptic Tank130.0815.160.33= 150.48 cft		5 *	

			V	
4.	Providing R.C.C. M-20 using 20mm & down graded size h.g. chips of approved quality including hoisting laying concrete with rigid smooth centering / shuttering, necessary scaffolding, cost & conveyance of materials, labour, T&P royalty, taxes, curing but excluding cost of reinforcement etc. complete as per direction of the Engineer-in-charge.			
	Description No. Length Breadth Height Quantity (a)In Plinth Beam/GB/Pile Cap Ground Floor			
	Floor Slab 1 30.08 15.16 0.50 = <b>228.01 cft</b>	6.45 cum	@ per Cum	
	(b) Roof Slab Slab	4.96 cum	@ per Cum **	
5.	Supplying and placing in position High yield deformed bar reinforcement (conforming to IS:1139 )/ Cold Twisted deformed bars reinforcement (conforming to IS: 1786), for RCC work including the cost of steel straightening, cleaning, decoiling, cutting, bending to required shapes and lengths as per details, binding with contractor's own 16 SWG black soft annealed binding wire at every intersection.			
9	Ground Floor Sub Structure Quantity vide RCC 6.45 Cum @ 0.75 Qtl/Cum= 4.84 Qtl Roof Slab Quantity Vide RCC 4.96 Cum @ 0.90 Qtl/Cum= 4.46 Qtl.	9.30 Qtl	@ per Qtl	
6.	Providing and laying Fly ash brick masonry work in cement mortar 1:6 (1 cement:6 coarse sand) as per specifications in one or more brick thickness and in any shape including providing recesses, opening, scaffolding, staging, curing, finishing the joints flush below ground level and raking out joints in and above plinth level.	*	vi	
	Description No. Length Breadth Height Quantity			
	Ground Floor         Wall on beam area         Long wall       2 X 28.42 = 56.84         2 X 11.00 = 22.00         78.84 Rft.         Wall on beam area	28.72	@	
٠	Middle wall 1 X 78.84 X 1.25 X 10.00 = 985.50 1 X 11.00 X 0.42 X 6.33 = 29.24 1014.74 Cft	Cum	per Cum	
7.	Filling foundation and plinth with excavated materials well watered and rammed etc. complete as per direction of the Engineer-in-Charge	22.19 Cum	@ per Cum	
	In Plinth Bean/GB/ Pile Cap Ground Floor Ottovide Itm No. 1	1		
	Qty vide Itm No. 1 = 4943.18 Less: Septic Tank 1 X 28.42 X 13.50 X 10.84 = 4158.98 784.20 Cft	9	1.0	

8.	Providing 12mm thick cement plaster (1:4) over brick work including cement punning for skirting. on exposed brick masonry or concrete surface, including provision of groove wherever necessary, curing and cost of scaffolding, leveling in prefect vertical plane, complete in all respect as directed by site engineer.	94.32 Sam	@ per Sqm	
	Description         No.         Length         Breadth         Height         Quantity           Ground Floor           Inside         2 X 25.92 X 11.00 X 10.84 = 561.95           2 X 11.00 X 6.00 = 66.00           Partition Wall         2 X 11.00 X 6.75 = 148.50 1014.93 Sft			
9.	Providing 12 mm. thick cement plaster in mortar 1: 6 (1 cement :6 coarse sand) on exposed brick masonry or concrete surface, including provision of groove wherever necessary, curing and cost of scaffolding, leveling in prefect vertical plane, complete in all respect as directed by site engineer.  Description No. Length Breadth Height Quantity  Ground Floor Outside 2 X 28.42 X 10.00 = 568.40 2 X 13.50 X 10.00 = 270.00	77.92 Sqm	@ per Sqm	
8	= 270.00 838.40 Sqft.			

No.	Description of Construction work for Soak Pit	Unit	Rate	Total Amount (in Rs.) Including all taxes
	Earth work in excavation of foundation in hard soil within the initial lead & lift including dressing & leveling the bed & depositing the excavated earth away from the site etc. all complete as per the direction of Engineer in Charge.	40.00	@	an taxes
	DescriptionNo.LengthBreadthHeightQuantitySoak Pit146.001.009.83 = 452.18 Cft			
2.	Supplying and filling approved sand as per IS: 383 including cost of sand, transportation to site, spreading, watering, ramming and compacting in layers of 15 cm loose thickness to 95 % relative density as per IS 2702 part (XIV) including preparation of sub grade, dressing to the required slope with all leads and lift etc. as per drawing, specification and direction of site Engineer.  Description No. Length Breadth Height Quantity  Soak Pit 1 46.00 1.00 0.50 = 23.00	7.88 Cum	@ per Cum	
	Back Filling 1 26.00 1.00 9.83 = 255.58 278.58 cft			5
3.	Providing and laying plain cement concrete 1:3:6 (1 part cement : 3 parts coarse : 6 parts of graded stone aggregate 40 mm max. size) in foundation, footing for	0.43 Cum	@ per Cum	

	columns, floor (sub base), including form work, mixing, placing, compacting, curing etc. all complete as per specification and directed by the Engineer.			
	Description No. Length Breadth Height Quantity		2	
9.5	Soak Pit 1 46.00 1.00 0.33 = <b>15.18 cft</b>		W.x	
			**	
250	Providing R.C.C. M-20 using 20mm & down graded size h.g. chips of approved quality including hoisting laying			
4.	concrete with rigid smooth centering / shuttering, necessary scaffolding, cost & conveyance of materials, labour, T&P royalty, taxes, curing but excluding cost of reinforcement etc. complete as per direction of the Engineer-in-charge.	0.25 cum	@ per Cum	
	Description No. Length Breadth Height Quantity  (a)In Plinth Beam/GB/Pile Cap  Ground Floor			
	Cover Slab 1 27.00 1.00 0.33 = <b>8.91 cft</b>		ys	
<sub>s</sub> 5.	Supplying and placing in position High yield deformed bar reinforcement (conforming to IS:1139 )/ Cold Twisted deformed bars reinforcement (conforming to IS: 1786), for	0.23 Qtl	@ per Qtl	
	RCC work including the cost of steel straightening, cleaning, decoiling, cutting, bending to required shapes and lengths as per details, binding with contractor's own 16 SWG black soft annealed binding wire at every intersection.			
	Ground Floor Sub Structure Quantity vide RCC 0.25 Cum @ 0.90 Qtl/Cum= 0.23 Qtl			
6.	Providing and laying Fly ash brick masonry work in cement mortar 1: 6 (1 cement:6 coarse sand) as per specifications in one or more brick thickness and in any shape including providing recesses, opening, scaffolding, staging, curing, finishing the joints flush below ground level and raking out joints in and above plinth level.	3.82 Cum	@ per Cum	
= 1	Description   No   Length   Breadth   Height   Quantity		*	a •
*** *** ***	Ground Floor Wall on beam area Long wall 1 X 18.00 = 18.00			1 2
	18.00 Rft. Wall on beam area 1 X 18.00 X 0.833 X 9.00 = 134.95 cft	gil 8		F 20
1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2		p.		9
7.	Filling foundation and plinth with excavated materials well watered and rammed etc. complete as per direction of the Engineer-in-Charge	5.29 Cum	@ per Cum	5
	In Plinth Bean/GB/ Pile Cap Ground Floor Qty vide Itm No. 1 = 452.18 Less: SoakPit 1 X 27.00 X 1.00 X 9.83 = 265.41	•		
	Less: SoakPit 1 X 27.00 X 1.00 X 9.83 = 265.41		L	

	186.77 Cft			
8.	Filling foundation and plinth with brick bats materials complete as per direction of the Engineer-in-Charge	5.60 Sqm	@ per Sqm	
**************************************	Description         No.         Length         Breadth         Height         Quantity           Periferi         50% X 27.00 X 1.00 X 9.83 = 132.71           Inside         1 X 13.00 X 1.00 X 5.00 = 65.00           197.71 Sft	e .	V+	
9.	Providing 12 mm. thick cement plaster in mortar 1: 6 (1 cement :6 coarse sand) on exposed brick masonry or concrete surface, including provision of groove wherever necessary, curing and cost of scaffolding, leveling in prefect vertical plane, complete in all respect as directed by site engineer.  Description No. Length Breadth Height Quantity	8.36 Sqm	@per Sqm	
	Ground Floor Outside 50% X 18.00 X 10.00 = 90.00 Sft  TOTAL VALUE (Rs.)			

## Materials to be used

1. Cement : Ultratech Super/ Dalmia DSP/ ACC F2R

2. MS Rod : TATA Tiscon FE 550 SD/ SAIL

3. Brick: 1st Class Flyash Brick

4. Sand : Good Quality

Date

Full Signature of the Contractor

# SEPTIC TANK & SOAK - PIT DETAILS

