

DAV PUBLIC SCHOOL UNIT - VIII, BHUBANESWAR, ODISHA

AFFILIATED TO CBSE, NEW DELHI, AFFILIATION No. 1530006, SCHOOL No. 15342



Ref. No. DAV(UNIT-VIII)/ 1106 /2022

Date: 20/06/2022

NOTICE INVITING QUOTATIONS

QUOTATION FOR: - <u>Construction Work (S+3)</u> of Extension of the Existing Building of DAV Public School, Unit-VIII, Nayapalli, Bhubaneswar-12

Sealed quotations are invited by the undersigned from experienced Civil / Labour Contractors having valid labour license and ESI registration for <u>Construction Work (S+3)</u> of Extension of the <u>Existing Building</u>. They may obtain the prescribed Quotation Form from the office of the undersigned on deposit of Rs. 1000/- (Rupees One Thousand only) in AXIS Bank, CRPF Square <u>Branch through challan</u> on all working days between 10:30 am to 01:30 pm <u>from 20/06/2022 to</u> <u>02/07/2022</u>. The bidder should submit earnest money of Rs.20,000/- (Rupees Twenty Thousand) only by shape of DD in favour of DAV Public School, Unit-VIII, Bhubaneswar along with the quotation form in sealed envelopes superscribed <u>"Quotation for Construction Work (S+3) of Extension of the Existing Building</u>" on or before 02/07/2022 by 3.30 pm. The earnest money will be refunded to the unsuccessful bidders within a fortnight of opening of the guotations without any interest.

The quotations will be opened on <u>04/07/2022 at 4.30 PM</u>. The bidders may remain present physically or by authorized representative during opening of the quotations.

The quoted rate should be inclusive all the taxes (GST). Income tax @ 1% will be deducted from each bill of the final selected bidder.

There should not be any overwriting or corrections in the quotations. The quotations received after the stipulated date & time or incomplete in any respect shall not be considered. <u>The quotations</u> without GST Number, ESI Registration Number and Valid Labour License shall not be considered.

The undersigned does not bind himself / herself to accept the lowest quotation and reserves the right to accept the quotation in whole or in part thereof.

The undersigned also reserves the right to cancel either any or all the quotation(s) without assigning any reason thereof.

PRINCIPAL

Copy to:

- 1. The Notice Board & Website of the school for information of all concerned.
- The Principal, DAV Public Schools of Bhubaneswar and Cuttack with a request to kindly take steps to display the quotation call notice on the School Notice Board for information of the public/persons concerned
- 3. The concerned file for record.

MANAGED BY : DAV COLLEGE MANAGING COMMITTEE, CHITRAGUPTA ROAD, NEW DELHI ADDRESS : UNIT - VIII, BHUBANESWAR - 751 012, TEL.: 0674 - 2391328, FAX : 0674 - 2395276 Email : unit8dav@gmail.com, Website : www.davunit8.org

DAV PUBLIC SCHOOL, UNIT-VIII, BHUBANESWAR-12

DAV NO.____/2022

Phone No-0674-2391328 DATE- 20/06/2022

QUOTATION CALL NOTICE FROM CIVIL LABOUR CONTRACTORS FOR EXTENSION OF THE EXISTING BUILDING OF DAV PUBLIC SCHOOL UNIT-VIII, BHUBANESWAR

The quotation is called for a project which would be a framed reinforced concrete building/ structure having 4 storeys (Stilt +3) with a total floor area of about 15000sft(Approx). All materials such as sand, cement, water, electricity, reinforcement with binding wire, $1\frac{1}{2}$ " granite metal, $\frac{1}{2}$ " & 3/4 " granite chips will be supplied by the school. All other essential materials will be supplied by the contractor, such as concrete mixer, needle vibrator, plate vibrator, centering plywood materials, polythene sheets, scaffolding materials etc. The Orissa detailed standard specification will be followed where our specification is silent. In case of dispute on work, the decision of the Chairman/Manager of the school will be final & binding. The following items of work are to be executed. The height of the floors will be 11'-0" from floor level to top of roof slab. The tenderer should enclose the copy of valid labour license issued by the appropriate authority.

1. Excavation of Earthwork for foundation & plinth:- We expect at some places laterite stone / hard moorum / hard soil may be found. The excavation depth will be up to 9'-0" below the Natural Ground Level and as per the drawing and design available at the school office.

2. Reinforced cement concrete in columns with its base slab, pedestals, footing, tie beams, roof slab with beams on stilt floor and similar column in First, Second & Third Floor with their roof & beams are included. Casting of staircase / lintels / roof slabs / lofts / wardrobes and chajjas for all floors are also included. Fixing of square M.S. bars in staircase and casting of railing is also included. All concrete work is to be machine mixed, vibrated by needle and plate vibrators. The concrete work is of 1:1½ :3 proportion and slab is 4 -.5" thick. This includes all centering materials as per the design, requirement & fixing. The vertical shuttering is to be striked off on next day & horizontal centering to be striked off after 3 weeks. After striking the shuttering any extra bulging in concrete work is to be chipped off to make it to the plumb.

3. Necessary Brick works in Foundation / Plinth / Super Structure are in C.M. 1:6 for 10" and above thickness and C.M. 1:4 for 5" thickness wall. The bricks to be used should be thoroughly immersed in water before use. Every day's work is to be cleaned with broom so that the frogs are cleaned from C.M. and the vertical and horizontal joints are to be grooved with straight edge. Before starting of works empty cement bags are to be put on both sides of work for collection of excess cement motar. The excess mortar collected are to be reused every hour.

4 The plinth filling is to be made with sand and consolidated with crow bar with sufficient watering to effect minimum volume stage of the sand.

5. In the floor extra sand to be removed to level the surface to receive 0'- 3" metal concreting with 1:3:6 with $1\frac{1}{2}$ " H.G. Metal so that the surface of the concrete laid by the contractor will be at the same level as Tie Beam top.

6. The fixing of Door and Window chowkaths with both 6 clamps on each door chowkaths & 4 clamps on each window chowkaths are included. The backsides of chowkaths are to be coaltarred with 2 coats of coaltar.

7. Fixing of grills on the verandahs and in window openings wherever Aluminum windows are to be fixed is also included with smooth finishing.

8. Fixing of M.S. glass frames and ventilators in walls wherever decided is also included, with smooth finishing.

9. This work includes ½" thick cement plastering both on outside and inside to the lines and plumb with clear edges in C.M. 1:6 proportion. All the concrete surface to be chipped before so that the plaster can stick to it. The roof ceiling and chajjas are to be chipped and to be finished with plastering in C.M 1:4 with making of bita under Chajja.

10. The plastic pipes on roof slab for electrical wiring are to be fixed by the party entrusted with the work as per the design with drop out boxes before concreting.

11. The headroom of the staircase will be treated as part of the 3rd floor and no additional payment will be allowed for this work.

12. Grading of the roof of the third floor, parapet wall of the height of 2'-6" and its plastering will be treated as included in the work of the said floor and no separate payment is permissible for the said work.

13. Steps are deemed to be included in Stilt floor and no separate payment for such work is permissible. Similarly site clearance including removal of all debris is also deemed to be included.

14. Drawings & noting are available in the office which give the dimensions for the work. For each floor the quantity can be calculated to arrive at suitable rate.

15. The school authorities reserve the right to stop construction after stilt floor or 1st floor or 2nd floor in respect of the entire building or a portion thereof in which event the party will be paid only for that portion of work which is executed by him.

16. No extra payment will be made for any construction of partition work or shelves / racks.

The tender papers which costs Rs.1000/-(Non-refundable) are available in the office of the Principal, DAV Public School, Unit -VIII on all working days. The civil labour contractors or job workers who can do this type of work may submit their quotation in the office of <u>the Principal, DAV Public School, Unit -VIII on or before 02/07/2022 within 3.30 P.M.</u> The bidders are required to furnish the name of works done during the last five years and their value along with the quotation to convince the school authority about their credibility. <u>The bidder has to submit earnest money of Rs.20, 000/- (Rupee Twenty Thousand) only along with the quotation in shape of D.D. drawn in favour of Principal, DAV Public School, Unit-VIII.</u> The earnest money will be refunded to the unsuccessful bidder within a fortnight without any interest. The successful bidder will enter into an agreement with the school for timely completion of the work. From every bill 5% security money will be deducted which will be returned after 6 months of the completion of the work. Income Tax @ 1% will be deducted from each bill.

This quotation is floated on plinth area basis. The bidders are to quote for core house concept. The quotations will be.

a) Rate of construction for Stilt Floor for about 3750 sq.ft. per each sq.ft. of plinth area.

b) Rate of construction for First Floor for about 3750 sq.ft. per each sq.ft of plinth area.

c) Rate of construction for Second Floor for about 3750 sq.ft per each sq.ft. of plinth area.

d) Rate of construction for Third Floor for about 3750 sq.ft per each sq.ft. of plinth area.

The payment schedule will be as mentioned below:

Stilt Floor:

1.	After completion upto Plinth	-	30%
2.	After completion upto Lintel Level	-	10%
3.	After completion of Roof casting	-	35%
4.	After completion of total Work	-	25%
First	Floor / Second Floor / Third Floor		
1.	After completion upto Lintel Level	-	30%
2.	After completion of roof casting	-	40%
3.	After completion of total work	-	30%

The bidders also can suggest the payment schedule in plain paper both in figure and words. In case of any dispute or variation, the rates quoted in words will be considered. The time of completion is 6 months from the date of work order/signing the Agreement.

If due to reason beyond the School's control, there is delay in completion of the work in time, extension will be allowed. If due to some reason the bidder/contractor does not complete the work in time, <u>he has to pay Rs.1000/- per day of delay as compensation to</u> the school.

DAV PUBLIC SCHOOL, UNIT-VIII, BHUBANESWAR-12 Phone No-0674- 2391328 DATE- / /2022

QUOTATION FORM FOR CIVIL / LABOUR CONTRACTORS FOR CONSTRUCTION WORK (S+3) OF EXTENSION OF THE EXISTING BUILDING

- 1. Name of the Civil Contractor -
- 2. Complete Address with Phone No -
- 3. Valid Labour License No-

- 4. PAN No-
- GST No-(Please enclose photo copy of the documents)
- 7. Past Experience, if any (Please enclose copy of certificate in respect of works completed during last five years)

Sl No	Description (As per Building Plan)	Quantity (Approx)	Rate per Sqft.only Labour Charges	Rate per Sqft. With all the Materials
1	Construction of <u>Stilt Floor with</u> <u>Elevator Up to Plinth Level</u> (Tiebeam Level)	3750Sqft.	Rs- Rate in words.	Rs- Rate in words.
2				
2	Construction of <u>Stilt Floor from</u> <u>plinth to roof with Elevator</u>	3750Sqft.	Rs- Rate in words.	Rs- Rate in words.
3	Construction of <u>First Floor</u> with <u>Elevator</u>	3750Sqft.	Rs- Rate in words.	Rs- Rate in words.
4	Construction of <u>Second Floor</u> with Elevator	3750Sqft.	Rs- Rate in words.	Rs- Rate in words.
5	Construction of <u>Third Floor</u> with <u>Elevator</u>	3750Sqft.	Rs- Rate in words.	Rs- Rate in words.

The above rates are inclusive of all taxes. (GST).

Signature of the Civil Contractor with date. Full Address with Phone No6. Aadhaar No-

DAV PUBLIC SCHOOL, UNIT-VIII, NAYAPALLI, BHUBANESWAR-12 Specification of Building Materials for Construction Work of Extension Building

SPECIFICATIONS OF BUILDING MATERIALS

- 1. Earth work in excavation up to 1.5m depth.
- 2. River sand filling in foundation trench and plinth compaction.
- 3. Grade of concrete M20 (1: 1½:3)
- 4. Grade of steel Fe 500D (TATA/VIZAG/SAIL/JSPL/JSW)
- 5. Brick work with C.M.(1:6) for full bricks and C.M (1:4) for half brick walls
- 6. Bricks- (10"x5"x3") fly ash
- 7. Plastering minimum 12mm thick with C.M (1:6) to brick walls and C.M (1:4) to RCC slab bottom, Chajja top and bottom of staircase.
- 8. 2mm thick cement putty punning to internal walls and ceiling (optional)
- 9. Plastic emulsion paint to internal wall and ceiling (interior grade) and to external surface of wall (exterior grade) (ASIAN/ICI/NEROLAC)
- 10. Ms grill/door with synthetic enamel paint.
- 11. Doorframe Sal wood (2 1/2 " x 5")
- 12. Shutters 35mm thick both side laminated.
- 13. All Hardwares SS
- 14. Stair handrail SS
- 15. Class Rooms and Office room floor 2' x 2' fully vitrified Tiles (double charged) KAJARIA/JOHNSON/RAK)
- 16. Corridors- Marble Flooring (Albeta Doonguri)
- 17. Staircase- Granite flooring with full moulding (20 mm thick)
- 18. Toilet Flooring 1' x 1' antiskid ceramic tiles , walls up to 5'-0" ft- (1' x1'- 6") ceramic tiles
- 19. Powder coated (65 micron) aluminium with fully glazed 5mm thick frosted glass (sliding) windows.

20. Water supply pipes - CPVC (SUPREME/PRINCE/ORIPLAST/ASHRIBAD)

- 21. SWR Pipes UPVC (SUPREME/PRINCE/ORIPLAST/ASHRIBAD)
- 22. Manhole with SFRC Cover
- 23. Plinth protection 2'- 6" WIDE
- 24. Water proofing to toilet floor/ wall/terrace
- 25. Concealed electrical wiring (Cable FINOLEX/POLYCAB/HAVELLS)
- 26. Switches modular (PANASONIC/LEGRAND/HAVELLS)
- 27. Panel Board as per design
- 28. 3- layer HDPE white overhead water tank with proper anti movement staging (SINTEX)
- 29. Faucets quarter turn CP Sanitary ware Vetreous China JAGUAR/PARRYWARE/HINDWARE)
- 30. Pre and post constructional anti termite treatment (Premise)

F20/06/2022.

Signature of the Engineer