



केन्द्रीयविद्यालयपोर्टट्रस्ट विलिंगडोन आइलैंड, कोची -

KENDRIYA VIDYALAYAPORT TRUST WILLINGDON ISLAND, KOCHI

കേന്ദ്രീയവിദ്യാലയപോർട്ട് ട്രസ്റ്റ്, വിലിംഗ്റ്റൺ ഐലൻഡ് കൊച്ചി-03

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F.No.Quo/KVPT/2020-21

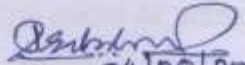
Dated: 04.09.2020

**Invitation for Quotations for Renovation work of Toilets/Lavatories of KV  
Port Trust- School Building**

Sir/Madam,

1. Sealed quotation for the **Renovation work of Toilets/Lavatories** of KV Port Trust – School building as per details shown in the attached statement are invited by the undersigned on behalf of the **K V Port Trust** up to **2.00 AM on 21.09.2020**. Sealed quotations should be submitted in Tender Box in front of Principal's room or by courier or post writing quotation for "**Renovation work of Toilets/Lavatories**" of KV Port Trust – School building on top of the envelop. The quotations will be opened in the office of the undersigned at **2.30 PM on 21.09.2020. Tender format Attached.**
2. The quotations shall be submitted according to the terms & conditions specified in paragraphs 3 to 13. Unless specified otherwise in the quotation it shall be construed that the terms & conditions stipulated hereunder have been agreed to.
3. Credentials, work/manufacturing capability, quality control systems, past performance, after sales/execution service, financial background, proof of registration of IT/TAN/VAT etc. should be mentioned in the bid.
4. The rates should be F.O.R and should include excise duty, sales tax, GST, freight charges, any other taxes rates or imposition whatever liable in respect of the supplies. The Vidyalaya shall not be liable to pay any tax, freight etc. which has been expressly stipulated in the quotation in the event of acceptance of the quotation.
5. There should not be any overwriting or corrections in the quotation. If a figure is to be amended, it should be neatly scored out the revised figure written above and the same attested with full signature and date. In the absence of attested signature the quotation is liable to be rejected.
6. The undersigned does not bind himself to accept the lowest quotations and reserves the right to accept the quotation in whole or in part, i.e. with respect to all article/work mentioned in the attached statement or in respect of any one or more than one articles/work specified in the attached statement as he/she may decide.

- On acceptance of the quotation it will become a contract and shall be bound by the terms and condition of the quotation.
8. The person/persons whose quotation is accepted, hereinafter, called the contractor, shall deposit an **earnest money of Rs. 5000/-** along with the quotation 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 the quotation being accepted, and **on completion of the work, the performance guarantee for Rupees 5% of the total amount of the work awarded to be submitted before the final payment, to the Principal Kendriya Vidyalay Port Trust Kochi.**
  9. If the contractor fails to complete the work within the time stipulated **(i.e,30 days from the date of awarding work)** in the latter or acceptance by the undersigned, the undersigned shall be at liberty to cancel the contract or get the rest of the contract completed by any other person or firm and the difference of price, if any shall be deducted from the bill of the contractor and in case any amount in excess of the work is paid by the undersigned, the contractor shall be liable to pay this amount.
  10. The quantity of articles indicated in the attached statement may be increased or decreased at the discretion of the undersigned without assigning any reason.
  11. Prior to acceptance of the quotation, the undersigned reserve the right to call for sample or demonstration and the contractor shall be liable to supply the sample or give the demonstration free of cost.
  12. In the event of acceptance of the quotation and placing of the order for purchase the article, work ordered for, would be subjected to inspection by the undersigned or his representative and are liable to be rejected if the articles supplied are not according to approved samples or do not confirm to the specifications prescribed.
  13. The rates quoted by the contractor shall hold good up to 6 month from the date of quotation. No amendment in the rate excepted increase in the rate of sales Tax/GST during the period of execution of the contract will be accepted.

  
04/09/2020  
Prabhakaran P M  
Principal

Principal  
KENDRIYA VIDYALAYA  
PORT TRUST KOCHI - 682 002

<b>KENDRIYA VIDYALAYA PORT TRUST, KOCHI, KERALA</b>					
<b>TENDER FOR RENOVATION OF THE TOILET - 2 Nos</b>					
-					
Item No	Details of work	Quantity	Unit	Rate	Amount
<b><u>PART .A. BOYS TOILET AT SOUTH SIDE -PRIMARY BLOCK</u></b> <b><u>(FIRST FLOOR)</u></b>					
1	Dismantling of flushing cistern/water closets (European/India) of all types (C.I./PVC/Vitrious China) including stacking of useful materials near the site and disposal of unserviceable materials within 50 metres lead. <b><u>DSR 15.52</u></b>	2.00	Each		
2	Demolishing R.C.C. work by mechanical means and stockpiling at designated locations and disposal of dismantled materials up to a lead of 1 kil ometre, stacking serviceable and unserviceable material separately including cutting reinforcement bars. <b><u>DSR item No.15.58</u></b>	0.80	M <sup>3</sup>		
3	Dismantling old plaster or skirting raking out joints and cleaning the surface for plaster including disposal of rubbish to the dumping ground within 50 metres lead. <b><u>DSR Item No.15.56</u></b>	90.00	M <sup>2</sup>		
4	Demolishing cement concrete 1:3:6 or richer mix (i/c equivalent design mix)manually/ by mechanical means including disposal of material within 50 metres lead as per direction of Engineer - in- charge. <b><u>DSR 2014 Item No. 15.2.1</u></b>	2.50	M <sup>3</sup>		
5	Dismantling and clearing the filled sand from the toilets including disposal of material within 50 m etc. complete as per detailed specifications and directions of Engineer-in-Charge.	2.10	M <sup>3</sup>		

6	Providing and laying water proofing treatment in sunken portion of WC's, bathroom etc., by applying cement slurry mixed with water proofing cement compound consisting of applying : a) First layer of slurry of cement @ 0.488 kg/sqm mixed with water proofing cement compound @ 0.253 kg/ sqm. This layer will be allowed to air cure for 4 hours. b) Second layer of slurry of cement @ 0.242 kg/sqm mixed with water proofing cement compound @ 0.126 kg/sqm. This layer will be allowed to air cure for 4hours followed with water curing for 48 hours. The rate includes preparation of surface, treatment and sealing of all joints, corners, junctions of pipes and masonry with polymer mixed slurry. <b><u>DSR No.22.5</u></b>	18.00	M <sup>2</sup>		
7	Providing and filling with 6mm metal mixed with quarry dust inside basement including consolidation as directed by the Engineer-in-Charge. <b><u>MEC Item No. 2 of Part B</u></b>	2.20	M <sup>3</sup>		
8	Providing and laying cement concrete in retaining walls, return walls,walls (any thickness) including attached pilasters, columns, piers,abutments, pillars, posts, struts, buttresses, string or lacing courses,parapets, coping, bed blocks, anchor blocks, plain window sills, fillets,sunken floor etc., up to floor five level, excluding the cost of centering,shuttering and finishing 1:2:4 (1 Cement : 2 coarse sand (zone-III) : 4 graded stone aggregate 20 mm nominal size) <b><u>DSR 4.2.3</u></b>	1.30	M <sup>3</sup>		
9	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level in all shapes and sizes in :Cement mortar 1:6 (1 cement : 6 coarse sand). <b><u>DSR 6.4.2</u></b>	1.10	M <sup>3</sup>		
10	Repairs to plaster of thickness 12 mm to 20 mm in patches of area 2.5 sq meters and under, including cutting the patch in proper shape, raking out joints and preparing and plastering the surface of the walls complete, including disposal of rubbish to the dumping ground within 50 metres lead: With cement mortar 1:4 (1 cement : 4 fine sand). <b><u>DSR Item No.14.1.1</u></b>	10.00	M <sup>2</sup>		

11	Removing and necessary repairing of wooden door shutters and refixing the same after repairing and including necessary required fitting and also necessary repairing of door frames etc compete as per the directions of the Engineer in charge	3.00	L.S		
12	Supplying and fixing PVC floor traps 110mm dia. with 50mm deep seal and 63/75mm outlet. <b><u>MEC Item No.133 of part B</u></b>	6.00	Each		
13	Supplying and laying/ fixing 63mm dia. PVC pipe(class 2) buried/ above ground for drainage disposal <b><u>MEC item No.109 of Part B</u></b>	25.00	Each		
14	Supplying and laying/ fixing 110mm dia. PVC pipe(class 2) buried/ above ground for drainage disposal <b><u>MEC item No.110 of Part B</u></b>	30.00	M		
15	Supplying, Laying and jointing PVC pipe (class 5) with ISI mark including all specials for water supply line 32MM dia. <b><u>MEC item No.119 c of part B</u></b>	28.00	M		
16	Supplying, Laying and jointing PVC pipe (class 5) with ISI mark including all specials for water supply line 25 MM dia. <b><u>MEC item No.119 b of part B</u></b>	30.00	M		
17	Providing and laying rectified Glazed Ceramic floor tiles of size 300x300 mm or more (thickness to be specified by the manufacturer), of 1st quality conforming to IS : 15622, of approved make, in colours White, Ivory, Grey, Fume Red Brown, laid on 20 mm thick cement mortar 1:4 (1 Cement : 4 Coarse sand), including grouting the joints with white cement and matching pigments etc., complete. <b><u>DSR Item No.11.39</u></b>	31.00	M <sup>2</sup>		
18	Providing and fixing 1st quality ceramic glazed wall tiles conforming to IS : 15622 (thickness to be specified by the manufacturer), of approved make, in all colours, shades except burgundy, bottle green, black of any size as approved by Engineer-in-Charge, in skirting, risers of steps and dados, over 12 mm thick bed of cement mortar 1:3 (1 cement : 3 coarse sand) and jointing with grey cement slurry @ 3.3 kg per sqm, including pointing in white cement mixed with pigment of matching shade complete. <b><u>DSR No.8.31</u></b>	86.00	M <sup>2</sup>		

19	Providing and fixing white vitreous china pedestal type water closet (European type W.C. pan) with seat and lid, 10 litre low level white P.V.C. flushing cistern, including flush pipe, with manually controlled device (handle lever), conforming to IS : 7231, with all fittings and fixtures complete, including cutting and making good the walls and floors wherever required :W.C. pan with ISI marked black solid plastic seat and lid <b><u>DSR No. 17.2.2</u></b>	2.00	Each		
20	Providing and fixing white vitreous china flat back or wall corner type lipped front urinal basin of 430x260x350 mm and 340x410x265 mm sizes respectively with automatic flushing cistern with standard flush pipe and C.P. brass spreaders with brass unions and G.I clamps complete, including painting of fittings and brackets, cutting and making good the walls and floors wherever required : One urinal basin with 5 litre white P.V.C. automatic flushing cistern. <b><u>DSR No.17.4.1</u></b>	6.00	Each		
21	Providing and fixing wash basin with C.I. brackets, 15 mm C.P. brass pillar taps, 32 mm C.P. brass waste of standard pattern, including painting of fittings and brackets, cutting and making good the walls wherever require. 17.7.4 White Vitreous China Flat back wash basin size 550x 400 mm with single 15 mm C.P. brass pillar tap <b><u>DSR No.17.7.4</u></b>	3.00	Each		
22	Supplying and fixing good quality branded Health faust (Market rate)	2.00	Each		
23	Providing and fixing 100 MM dia C.P. brass shower rose with 15 or 20 mm inlet : <b><u>DSR No.18.22.1</u></b>	1.00	Each		
24	Supplying and laying/ fixing 160mm dia. PVC pipe(class 2) buried/ above ground for drainage disposal. <b><u>MEC Item No.111 of Part B</u></b>	10.00	M		
25	Providing and fixing 15 MM brass stop cock of approved quality : <b><u>DSR No. 18.16.1</u></b>	12.00	Each		
26	Providing and fixing 15 MM C.P. brass stop cock (concealed) of standard design and of approved make conforming to IS:8931. <b><u>DSR No.18.52.1</u></b>	1.00	Each		

27	Providing and fixing C.P. brass long body bib cock of approved quality conforming to IS standards and weighing not less than 690 gms. 15 mm nominal bore <b><u>DSR Item No.18.51.1</u></b>	3.00	Each		
28	<b>Removing dry or oil bound distemper, water proofing cement paint and the like by scrapping, sand papering and preparing the surface smooth including necessary repairs to scratches etc. complete. <u>DSR Item No,14.46</u></b>	83.00	M <sup>2</sup>		
29	<b>Applying one coat of water thinnable cement primer of approved brand and manufacture on wall surface: <u>DSR Item No.13.43.1</u></b>	83.00	M <sup>2</sup>		
30	<b>Wall painting with acrylic emulsion paint, having VOC (Volatile Organic Compound ) content less than 50 grams/ litre, of approved brand and manufacture, including applying additional coats wherever required, to achieve even shade and colour. Two coats. <u>DSR Item No.13.82.2</u></b>	83.00	M <sup>2</sup>		
31	<b>Painting with synthetic enamel paint of approved brand and manufacture to give an even shade: Two or more coats. <u>DSR Item No. 13.61.1</u></b>	21.00	M <sup>2</sup>		
32	Providing and fixing panelling or panelling and glazing in panelled or panelled and glazed shutters for doors, windows and clerestory windows (Area of opening for panel inserts excluding portion inside grooves or rebates to be measured). Panelling for panelled or panelled and glazed shutters 25 mm to 40 mm thick : 5.5 mm thick glass panes <b><u>MEC Item No.18.C of Part B.</u></b>	1.00	M <sup>2</sup>		
33	Transporting surplus materials and debris using Mini tipper lorry(3m <sup>3</sup> ), dumping and levelling with in a lead of 6 Km including all labour and consumables etc as per the directions of the Engineer-in-charge. <b><u>MEC Item No.6 of Part A.</u></b>	1.00	Per day of 8 Hrs		
34	Providing and fixing water closets squatting pan(Indian type WC pan) with 100mm P or S trap, 10lts. low level white P.V.C flushing cistern with manually controlled device (handle lever) conforming to IS :7231 Cera/Parryware or equ. make with all fittings, fixtures complete including cutting and and making good the walls and floors wherever required.	2	Each		
	<b>Total Amount</b>				

<b>PART .B . BOYS TOILET AT NORTH SIDE - SECONDARY BLOCK</b>					
<b><u>(FIRST FLOOR)</u></b>					
1	Dismantling of flushing cistern/water closets (European/India) of all types (C.I./PVC/Vitrious China) including stacking of useful materials near the site and disposal of unserviceable materials within 50 metres lead. <b><u>DSR 15.52</u></b>	2.00	Each		
2	Demolishing R.C.C. work by mechanical means and stockpiling at designated locations and disposal of dismantled materials up to a lead of 1 kil ometre, stacking serviceable and unserviceable material separately including cutting reinforcement bars. <b><u>DSR item No.15.58</u></b>	1.00	M <sup>3</sup>		
3	Dismantling old plaster or skirting raking out joints and cleaning the surface for plaster including disposal of rubbish to the dumping ground within 50 metres lead. <b><u>DSR Item No.15.56</u></b>	87.00	M <sup>2</sup>		
4	Demolishing cement concrete 1:3:6 or richer mix (i/c equivalent design mix)manually/ by mechanical means including disposal of material within 50 metres lead as per direction of Engineer - in- charge. <b><u>DSR 2014 Item No. 15.2.1</u></b>	3.50	M <sup>3</sup>		
5	Dismantling and clearing the filled sand from the toilets including disposal of material within 50 m etc. complete as per detailed specifications and directions of Engineer-in-Charge.	2.00	M <sup>3</sup>		
6	Providing and laying water proofing treatment in sunken portion of WC's, bathroom etc., by applying cement slurry mixed with water proofing cement compound consisting of applying : a) First layer of slurry of cement @ 0.488 kg/sqm mixed with water proofing cement compound @ 0.253 kg/ sqm. This layer will be allowed to air cure for 4 hours. b) Second layer of slurry of cement @ 0.242 kg/sqm mixed with water proofing cement compound @ 0.126 kg/sqm. This layer will be allowed to air cure for 4hours followed with water curing for 48 hours. The rate includes preparation of surface, treatment and sealing of all joints, corners, junctions of pipes and masonry with polymer mixed slurry. <b><u>DSR No.22.5</u></b>	17.00	M <sup>2</sup>		



7	Providing and filling with 6mm metal mixed with quarry dust inside basement including consolidation as directed by the Engineer-in-Charge. <b>MEC Item No. 2 of Part B</b>	2.50	M <sup>3</sup>		
8	Providing and laying cement concrete in retaining walls, return walls,walls (any thickness) including attached pilasters, columns, piers,abutments, pillars, posts, struts, buttresses, string or lacing courses,parapets, coping, bed blocks, anchor blocks, plain window sills, fillets,sunken floor etc., up to floor five level, excluding the cost of centering,shuttering and finishing 1:2:4 (1 Cement : 2 coarse sand (zone-III) : 4 graded stone aggregate 20 mm nominal size) <b>DSR 4.2.3</b>	2.10	M <sup>3</sup>		
9	Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in superstructure above plinth level up to floor V level in all shapes and sizes in :Cement mortar 1:6 (1 cement : 6 coarse sand). <b>DSR 6.4.2</b>	1.00	M <sup>3</sup>		
10	Repairs to plaster of thickness 12 mm to 20 mm in patches of area 2.5 sq meters and under, including cutting the patch in proper shape, raking out joints and preparing and plastering the surface of the walls complete, including disposal of rubbish to the dumping ground within 50 metres lead: With cement mortar 1:4 (1 cement : 4 fine sand). <b>DSR Item No.14.1.1</b>	20.00	M <sup>2</sup>		
11	Removing and necessary repairing of wooden door shutters and refixing the same after repairing and including necessary required fitting and also necessary repairing of door frames etc compete as per the directions of the Engineer in charge	3.00	L.S		
12	Supplying and fixing PVC floor traps 110mm dia. with 50mm deep seal and 63/75mm outlet. <b>MEC Item No.133 of part B</b>	6.00	Each		
13	Supplying and laying/ fixing 63mm dia. PVC pipe(class 2) buried/ above ground for drainage disposal <b>MEC item No.109 of Part B</b>	25.00	Each		
14	Supplying and laying/ fixing 110mm dia. PVC pipe(class 2) buried/ above ground for drainage disposal <b>MEC item No.110 of Part B</b>	30.00	M		
15	Supplying, Laying and jointing PVC pipe (class 5) with ISI mark including all specials for water	28.00	M		

	supply line 32MM dia. <b><u>MEC item No.119 c of part B</u></b>				
16	Supplying, Laying and jointing PVC pipe (class 5) with ISI mark including all specials for water supply line 25 MM dia. <b><u>MEC item No.119 b of part B</u></b>	30.00	M		
17	Providing and laying rectified Glazed Ceramic floor tiles of size 300x300 mm or more (thickness to be specified by the manufacturer), of 1st quality conforming to IS : 15622, of approved make, in colours White, Ivory, Grey, Fume Red Brown, laid on 20 mm thick cement mortar 1:4 (1 Cement : 4 Coarse sand), including grouting the joints with white cement and matching pigments etc., complete. <b><u>DSR Item No.11.39</u></b>	25.00	M <sup>2</sup>		
18	Providing and fixing 1st quality ceramic glazed wall tiles conforming to IS : 15622 (thickness to be specified by the manufacturer), of approved make, in all colours, shades except burgundy, bottle green, black of any size as approved by Engineer-in-Charge, in skirting, risers of steps and dados, over 12 mm thick bed of cement mortar 1:3 (1 cement : 3 coarse sand) and jointing with grey cement slurry @ 3.3 kg per sqm, including pointing in white cement mixed with pigment of matching shade complete. <b><u>DSR No.11.36</u></b>	70.00	M <sup>2</sup>		
19	Providing and fixing white vitreous china pedestal type water closet (European type W.C. pan) with seat and lid, 10 litre low level white P.V.C. flushing cistern, including flush pipe, with manually controlled device (handle lever), conforming to IS : 7231, with all fittings and fixtures complete, including cutting and making good the walls and floors wherever required :W.C. pan with ISI marked black solid plastic seat and lid <b><u>DSR No. 17.2.2</u></b>	2.00	Each		

20	Providing and fixing white vitreous china flat back or wall corner type lipped front urinal basin of 430x260x350 mm and 340x410x265 mm sizes respectively with automatic flushing cistern with standard flush pipe and C.P. brass spreaders with brass unions and G.I clamps complete, including painting of fittings and brackets, cutting and making good the walls and floors wherever required: One urinal basin with 5 litre white P.V.C. automatic flushing cistern. <b><u>DSR No.17.4.1</u></b>	7.00	Each		
21	Providing and fixing wash basin with C.I. brackets, 15 mm C.P. brass pillar taps, 32 mm C.P. brass waste of standard pattern, including painting of fittings and brackets, cutting and making good the walls wherever require. 17.7.4 White Vitreous China Flat back wash basin size 550x 400 mm with single 15 mm C.P. brass pillar tap <b><u>DSR No.17.7.4</u></b>	4.00	Each		
22	Supplying and fixing good quality branded Health faust (Market rate)	2.00	Each		
23	Providing and fixing 100 MM dia C.P. brass shower rose with 15 or 20 mm inlet : <b><u>DSR No.18.22.1</u></b>	1.00	Each		
24	Supplying and laying/ fixing 160mm dia. PVC pipe(class 2) buried/ above ground for drainage disposal. <b><u>MEC Item No.111 of Part B</u></b>	10.00	M		
25	Providing and fixing 15 MM brass stop cock of approved quality : <b><u>DSR No. 18.16.1</u></b>	14.00	Each		
26	Providing and fixing 15 MM C.P. brass stop cock (concealed) of standard design and of approved make conforming to IS:8931. <b><u>DSR No.18.52.1</u></b>	1.00	Each		
27	Providing and fixing C.P. brass long body bib cock of approved quality conforming to IS standards and weighing not less than 690 gms. 15 mm nominal bore <b><u>DSR Item No.18.51.1</u></b>	3.00	Each		
28	<b>Removing dry or oil bound distemper, water proofing cement paint and the like by scrapping, sand papering and preparing the surface smooth including necessary repairs to scratches etc. complete. <u>DSR Item No,14.46</u></b>	87.00	M <sup>2</sup>		
29	Applying one coat of water thinnable cement primer of approved brand and manufacture on wall surface: <b><u>DSR Item No.13.43.1</u></b>	87.00	M <sup>2</sup>		

30	Wall painting with acrylic emulsion paint, having VOC (Volatile Organic Compound) content less than 50 grams/ litre, of approved brand and manufacture, including applying additional coats wherever required, to achieve even shade and colour. Two coats. <b><u>DSR Item No.13.82.2</u></b>	87.00	M <sup>2</sup>		
31	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade: Two or more coats. <b><u>DSR Item No. 13.61.1</u></b>	19.00	M <sup>2</sup>		
32	Providing and fixing panelling or panelling and glazing in panelled or panelled and glazed shutters for doors, windows and clerestory windows (Area of opening for panel inserts excluding portion inside grooves or rebates to be measured). Panelling for panelled or panelled and glazed shutters 25 mm to 40 mm thick : 5.5 mm thick glass panes <b><u>MEC Item No.18.C of Part B.</u></b>	1.00	M <sup>2</sup>		
33	Transporting surplus materials and debris using Mini tipper lorry(3m3), dumping and levelling with in a lead of 6 Km including all labour and consumables etc as per the directions of the Engineer-in-charge. <b><u>MEC Item No.6 of Part A.</u></b>	1.00	Per day of 8 Hrs		
	Total Amount				
	Total Amount for Part A & B				
	Contingencies@ 3 %				
	Total				
	Centage @ 7%				
	Total				
	<b>Add 18% GST</b>				
	<b>Grand Total</b>				

Contractor Name and Address

Date & Seal

Signature