



SETH ANANDRAM JAIPURIA COLLEGE

(NAAC ACCREDITED)

ESTD. 1945

Ref. No. : SAJC/2022/3019

Dated :

NOTICE

21.11.2022


Proposed estimate based on PWD (PC) Building Schedule 2017 for Seth Anandram Jaipuria College, , Raja Naba Krishna Street, Kolkata – 700005

- 1) Repairing east side external wall (Rs. 98037.60/- including GST & cess).
- 2) Repairing external western & southern wall of 2nd & 3rd floor (Rs. 98323.19/- including GST & cess).
- 3) Western side 2nd & 3rd floor and other ancillary civil (Rs. 95710.13/- including GST & cess).
- 4) Western side Ground and 1st floor external wall painting, replacing broken glass and other ancillary civil works (Rs. 94170.00/- including GST & cess).
- 5) Southern side Ground and 1st floor external wall painting, replacing broken glass and other ancillary civil works (Rs. 94200.00/- including GST & cess).
- 6) Painting, replacing broken window glass and other ancillary civil works of the southern side, 2nd and 3rd floor external wall (Rs. 92207.62/- including GST & cess).
- 7) Entire external southern & western side uprooting,, rain water, drainage pipeline and other ancillary civil works (Rs. 97591.45/- including GST & cess).
- 8) Entire external wall of eastern side uprooting, rain water, drainage pipeline and other ancillary civil works (Rs. 97122.01/- including GST & cess).

Submit your tender to the designated email-id: buildingcom@sajaipuriacollege.ac.in

and copy to sajaipuriacollege@gmail.com

Tender is invited from the interested civil contractors within 7 days of the publication of this notice.


Principal
Seth Anandram Jaipuria College
Kolkata - 700 005
21/11/2022

Proposed estimate for repairing east side external wall at Seth Anandram Jaipuria College,
Kolkata – 700005

1. I-10 P-11	Stripping off worn out plaster	100 m ²	@19.00/m ²	1900.00
2. I-8 P-45	Applying 2 coats of bonding agent with synthetic multi functional emulsion...	100 m ²	@88.00/m ²	8800.00
3. I-27 P-40	Cement concrete (1:1.5:3) with graded stone chips 5.6 mm. Size... c)37.5 mm. Thick	30.0m ²	@587.00/ m ²	17610.00
4. I-1 P-189	Plaster (to wall, floor, ceiling etc.) with sand and cement mortar including ii) with 1:4 cement mortar a) 20 mm thick plaster	100 m ²	@186.00/ m ²	18600.00
5. I-12 P-139	Supplying, fittings & fixing 1 RC. fabric mesh.. i) 25 mm x 25 mm x 2.7 mm x 2.7 mm	25.0 m ²	@310.00/ m ²	7750.00
6 I-3 P-47	Supplying & laying polythene sheet..	800m ²	@24.00/ m ²	19200.00
7 P-303	Supplying Mazdoor (M)	25.0 m²	@245.00/ m²	6125.00
				79985.00
Add 3% contingency				2399.55
				82384.55
Add 18% GST.				14829.21
Add 1% Cess				823.84
				Rs. 98037.60

Proposed estimate for repairing external western & southern wall of 2nd & 3rd floor level at Seth Anandram Jaipuria College at Premises no. 10, Raja Naba Krishna Street, Kolkata – 700005.

Estimate prepared based on PWD (PC) Building Schedule, 2017

1. I-10 P-11	Stripping off worn out plaster and raking out joints..	101.0m ²	@Rs. 19.00/ m ²	1919.00
2. I-8 P-45	Applying 2 coats of bonding agent with synthetic multi functional emulsion having adhesive and water proofing..	101.00 m ²	@Rs. 88.00/ m ²	8888.00
3. I-7 P-45	Applying epoxy based reactive jointing agent for joining the old concrete with fresh concrete to be applied..	25.0 m ²	@Rs. 309.00/ m ²	7725.00
4. I-27 P-40	Cement Concrete (1:1.5:3) with graded stone chips 5.6mm size.. c)37.5mm thick	25.0 m ²	@587.00/ m ²	14675.00
5. I-1 P-189	Plaster (to wall, floor, ceiling etc.) with sand and cement mortar including rounding off... ii) with 1:4 cement mortar a) 20 mm. Thick plaster	101.00 m ²	@Rs. 186.00/ m ²	18786.00
6. I-12 P-139	Supplying, fitting and fixing 1 RC fabric mesh... i) 25 mm x 25 mm x 2.7 mm x 2.7 mm	25.0 m ²	@Rs. 310.00/ m ²	7750.00
7. I-3 P-47	Supplying & laying polythene sheet..	700.0 m ²	@24.00/ m ²	16800.00
8. I-303	Supplying Mazdoor(M)	15 Nos.	@245.00/ m²	3675.00
				80218.00
Add 3% contingency				2406.54
Total				82624.54
Add 18% GST of Rs. 82624.54				14872.41
				97496.95
Add 1% cess of Rs. 82624.54				826.24
				98323.19

Proposed estimate for western side 2nd & 3rd floor and other ancillary civil works at Seth Anandram Jaipuria College, Kolkata – 700005

Estimate prepared as per PWD (PC) Building Schedule, 2017

1. I-6 P-204	Cleaning the walls & ceiling by scraping..	457.0m ²	@17.00/ m ²	7769.00
2. I-8 P-196	Applying exterior grade acrylic primer	457.00 m ²	@45.81/ m ²	20935.17
3. I-17 P-196	Protective & Decorative Acrylic exterior emulsion paint..	457.00 m ²	@84.00/ m ²	38388.00
4. I-1 P-200	Priming one coat on steel or other metal surface	14.0 m ²	@29.00/ m ²	406.00
5. I-3 P-200	Removing old paint from painted surface of steel or other metal surface..	14.0 m ²	@48.00/ m ²	672.00
6. I-6 P-200	Painting with best quality synthetic enamel paint.. b) On steel or other metal surface. Two coats (with any shade except white)	14.0 m ²	@Rs. 79.0/ m ²	1106.00
7. I-1 P-205	Supplying best Indian sheet glass panes... ii) 4 mm thick	5.0 m ²	@536.00/ m ²	2680.00
8.	Mazdoor (Male)	25 Nos.	@245	6125.00
				78081.17
Add 3% contingency				2342.43
				80429.60
Add 18% GST				14476.24
Add 1% cess				804.29
				95710.13

Proposed estimate for western side Ground and 1st floor external wall painting, replacing broken glass and other ancillary civil works at Seth Anandram Jaipuria College, Kolkata – 700005

Estimate prepared as per PWD (PC) Building Schedule, 2017

1. I-6 P-204	Cleaning the walls & ceiling by scraping..	450.0m ²	@17.00/ m ²	7650.00
2. I-8 P-196	Applying exterior grade acrylic primer	450.00 m ²	@45.81/ m ²	20614.50
3. I-17 P-196	Protective & Decorative Acrylic exterior emulsion paint..	450.00 m ²	@84.00/ m ²	37800.00
4. I-1 P-200	Priming one coat on steel or other metal surface	16.0 m ²	@29.00/ m ²	464.00
5. I-3 P-200	Removing old paint from painted surface of steel or other metal surface..	16.0 m ²	@48.00/ m ²	768.00
6. I-6 P-200	Painting with best quality synthetic enamel paint.. b) On steel or other metal surface. Two coats (with any shade except white)	16.0 m ²	@Rs. 79.0/ m ²	1264.00
7. I-1 P-205	Supplying best Indian sheet glass panes... ii) 4 mm thick	4.0 m ²	@536.00/ m ²	2144.00
8.	Mazdoor (Male)	25 Nos.	@245	6125.00
				76829.50
Add 3% contingency				2304.88
				79134.38
Add 18% GST				14244.18
Add 1% cess				791.34
				94170.00

Proposed estimate for southern side Ground and 1st floor external wall painting, replacing broken glass and other ancillary civil works at Seth Anandram Jaipuria College, Kolkata – 700005

Estimate prepared as per PWD (PC) Building Schedule, 2017

1. I-6 P-204	Cleaning the walls & ceiling by scraping..	360.0m ²	@17.00/ m ²	6120.00
2. I-8 P-196	Applying exterior grade acrylic primer	360.00 m ²	@45.81/ m ²	16491.60
3. I-17 P-197	Protective & Decorative Acrylic exterior emulsion paint..	360.00 m ²	@84.00/ m ²	30240.00
4. I-1 P-200	Priming one coat on steel or other metal surface	80.0 m ²	@29.00/ m ²	2320.00
5. I-3 P-200	Removing old paint from painted surface of steel or other metal surface..	80.0 m ²	@79.00/ m ²	6320.00
6.	Mazdoor (Male)	30 Nos.	@245.00/each	7350.00
7. I-1 P-205	Supplying best Indian sheet glass panes... ii) 4 mm thick	15.0 m ²	@536.00/ m ²	8040.00
				76881.60
Add 3% contingency				2306.44
				79188.04
Add 18% GST of Rs. 79188.04				14253.84
Add 1% cess of Rs. 79188.04				791.88
				94200.00

Proposed estimate for painting, replacing broken window glass and other ancillary civil works of the southern side, 2nd and 3rd floor external wall at Seth Anandram Jaipuria College, Kolkata – 700005

Estimate prepared as per PWD (PC) Building Schedule, 2017

1. I-6 P-204	Cleaning the walls & ceiling by scraping..	355.0m ²	@17.00/ m ²	6035.00
2. I-8 P-196	Applying exterior grade acrylic primer	355.00 m ²	@45.81/ m ²	16262.55
3. I-17 P-197	Protective & Decorative Acrylic exterior emulsion paint..	355.00 m ²	@84.00/ m ²	29820.00
4. I-1 P-200	Priming one coat on steel or other metal surface	80.0 m ²	@29.00/ m ²	2320.00
5. I-3 P-200	Painting with best quality synthetic enamel paint... b) On steel or other metal surface Two coats (with any shade except white)	80.0 m ²	@79.00/ m ²	6320.00
6. I-1 P-205	Supplying best Indian sheet glass panes... ii) 4 mm thick	11.0 m ²	@536.00/ m ²	5896.00
7. P-303	Mazdoor (Male)	35 Nos.	@245	8575.00
				75228.55
Add 3% contingency				2256.85
				77485.40
Add 18% GST				13947.37
Add 1% cess				774.85
				92207.62

Proposed estimate for entire external southern & western side uprooting,, rain water, drainage pipeline and other ancillary civil works at Seth Anandram Jaipuria College at premises no. 10, Raja Naba Krishna Street, Kolkata – 700005

Estimate prepared as per PWD (PC) Building Schedule-2017

1. I-10 P-278	Uprooting and removing plants.. a) Small plants b) Medium	70 Nos. 41 Nos.	@Rs. 50.00/E @60.00/E	3500.00 2460.00
2. I-3 P-23	Making one set of a) 3.9 M HHT b)	13 set 13 set	@279.00/E @245.00/set	3627.00 3185.00
3. I-23 P-68	Supply of UPVC pipes (B type) ii) Double socketed 3 M. Length B-(ii) Plain Tee 16 mm (iii) Door Tee 160 mm (ix) Bend 45 ⁰ c) 160 mm. xi) Door..(T.S.) 160 mm xvii)Pipe clip c) 160 mm	1x15.0M=60 M Less 2 x 3.0=6.0 M 54.0 M 10 Nos. 15 Nos. 10 Nos. 15 Nos. 30 Nos.	@598.00/M @262.00/E @514.00/E @293.00/E @369.00/E @43.00/E	32292.00 2620.00 7710.00 2930.00 5535.00 1290.00
4. I-4 P-61	H.C.I. Bend with door i)150 mm. Dia	5 Nos.	@862.00/E	4310.00
5. I-5 P-67	H.C.I Bend without door i) 150 mm. Dia	5 Nos.	@890.00/E	6230.00
6. I-18 P-67	Supplying fitting & fixing C.I. round grating.. iii) 225 mm.	8 Nos.	@119.00/E	952.00
7. I-1 P-113	Plumber Mistry Plumber Helper	5 Nos. 5 Nos.	@326.00/E @270.00/E	1630.00 1350.00
				79621.00
Add 3% contingency of Rs. 79621.00				2388.63
				82009.63
Add 18% GST of Rs. 82009.63				14761.73
Add 1% cess of Rs. 82009.63				820.09
				97591.45

Proposed estimate for entire external wall of eastern side uprooting, rain water, drainage pipeline and other ancillary civil works at Seth Anandram Jaipuria College at premises no. 10, Raja Naba Krishna Street, Kolkata – 700005

Estimate prepared as per PWD (PC) Building Schedule-2017

1. I-10 P-278	Uprooting and removing plants.. a) Small plants b) Medium	60 Nos. 40 Nos.	@Rs. 50.00/E @60.00/E	3000.00 2400.00
2. I-3 P-23	Making one set of a) 3.9 M HHT b)	15 set 14 set	@279.00/E @245.00/set	4185.00 3430.00
3. I-23 P-68	Supply of UPVC pipes (B type) ii) Double socketed 3 M. Length c) 160 mm B-(ii) Plain Tee 16 mm (iii) Door Tee 160 mm (xi) Door Bend 160 mm. xvii)Pipe clip	50 mm 10 Nos. 10Nos. 10 Nos. 30 Nos.	@598.00/M @262.00/E @514.00/E @369.00/E @43.00/E	29900.00 2620.00 5140.00 3690.00 1290.00
4. I-4 P-61	N.C.I. Bend with door i)150 mm. Dia	5 Nos.	@862.00/E	4310.00
5. I-5 P-67	Supplying fitting & fixing C.I. round grating.. iii) 225 mm.	7 Nos.	@119.00/E	833.00
6. I-18 P-67	Supplying best Indian sheet glass panes.. iii) 4 mm. Thick	10.0m ²	@536.00/E	5360.00
7. I-1 P-113	Plumber Mistry Plumber Helper	10 Nos. 10 Nos.	@326.00/E @270.00/E	3260.00 2700.00
8. I-5 P-62	H.C.I bend without door i) 150 mm dia	8 Nos.	@890.00/E	7120.00
				79238.00
Add 3% contingency				2377.14
				81615.14
Add 18% GST				14690.72
Add 1% cess				816.15
				97122.01