

Percentage BoQ

Tender Inviting Authority: CEO, ASCDCL, AURANGABAD

Name of Work: Conservation and Restoration of Jafar Gate

Contract No: ASCDCL/EE/WW/2019/ DATE

Bidder Name						
(This BOQ				uploaded after fill	ing the relevent colu and Values only)	umns, else the bidder is liable to be rejected for this
NUMBER #	TEXT #	NUMBER #	TEXT #	NUMBER	NUMBER #	TEXT #
SI. No.		Quantity	Units	Estimated Rate	TOTAL AMOUNT Without Taxes	TOTAL AMOUNT In Words
	Item Description					
1	2	4	5	6	53	55
1	Conveying materials obtained from road cutting including all lifts, laying in layers of 20cm. to 30cm. Breaking clods, dressing to the required lines, curves, grades and section, watering and compacting to not less than 97% of standard proctor density for a lead of 300m. to 500m. inclusive, from the site of excavation to the site of deposition as directed. SSR 18-19,2.25	90.00	Cum	244.70	22023.05	INR Twenty Two Thousand &Twenty Three and Pai Five Only
2	CAREFULLY REMOVAL OF GRASS, SCRAPING BRICK,STONE SURFACES BY CHEMICALSAS DIRECTED. (non DSR - RA attached)	80.00	Sqm	1129.20	90336.24	INR Ninety Thousand Three Hundred & Thirty Six an Paise Twenty Four Only
3	Cutting down trees including trunks and branches with girths above 30cm to 60cm and stacking the materials neatly with all lifts and lead of 1000m as directed and earth filling in the depression / pit if any. SSR 18-19 ,2.01	2.00	no	387.95	775.89	INR Seven Hundred & Seventy Five and Paise Eight Nine Only
4	Excavation for foundation in earth, soils of all types, sand,gravel and soft murum, including removing the excavated material upto a distance of 50 metres beyond the building	18.00	Cum	291.88	5253.89	INR Five Thousand Two Hundred & Fifty Three and Paise Eighty Nine Only
5	Excavation for foundation in Hard murum including removing the excavated material upto a distance of 50 metres beyond the building area and stacking and spreading as directed, dewatering, preparing the bed for the foundation and necessary back filling, ramming, watering including shoring and strutting etc. complete. (Lift from 1.5 to 3.0m.) SSR 18-19,21.08	9.00	Cum	310.76	2796.80	INR Two Thousand Seven Hundred & Ninety Six and Paise Eighty Only
6	Dismantling brick masonry in lime or cement mortar and stacking the materils as directed with all leads, lifts etc. SSR 18-19,46.09	27.00	Cum	299.22	8079.01	INR Eight Thousand &Seventy Nine and Paise One Only
7	P/C IST CLASS BRICK MASONARY [1:3] LIME MORTER WITH ORGANIC ADHESIVE -ETC ( non DSR - RA attached )	27.00	Cum	8616.71	232651.12	INR Two Lakh Thirty Two Thousand Six Hundred & Fifty One and Paise Twelve Only
8	Dismantling stone masonry in lime or cement mortar including stacking the materils as directed with all leads, lifts etc. SSR 18-19,46.11	27.00	Cum	388.35	10485.32	INR Ten Thousand Four Hundred & Eighty Five and Paise Thirty Two Only
9	Scaling off deteriorated stone ( non DSR - RA attached )	10.00	Sqm	483.00	4830.00	INR Four Thousand Eight Hundred & Thirty Only
10	P/C UCR STONE MASONARY FOR SUPERSTRUCTURE [1:3] LIME MORTER WITH ORGANIC ADHESIVEETC ( non DSR - RA attached	40.50	Cum	5730.93	232102.67	INR Two Lakh Thirty Two Thousand One Hundred & Two and Paise Sixty Seven Only

11	P/C IST CLASS COURSED/ASHLAR STONE MASONARY FOR SUPERSTRUCTURE [1:3] LIME MORTER WITH ORGANIC ADHESIVEETC ( non DSR - RA attached )	1.00	Cum	11081.13	11081.13	INR Eleven Thousand & Eighty One and Paise Thirteen Only
12	Providing and applying Wacker Chemical ( water base antifungal silicon treatment )on manglore tiles or stone surface. stone consolidation ( Pune Bhavan DSR 18-19 -14480 (AK-63.15 -2 , Page no.203)	60.00	Sqm	503.28	30196.80	INR Thirty Thousand One Hundred & Ninety Six and Paise Eighty Only
13	Removing cement or lime plaster including disposing of the spoils as directed with all leads, lifts etc, complete SSR 18-19 ,32.33	300.00	Sqm	144.04	43213.35	INR Forty Three Thousand Two Hundred & Thirteen and Paise Thirty Five Only
14	P/A 12 MM THK.LIME MORTER PLASTER[1:2] WITH ORGANIC ADHESIVE ETC ( non DSR - RA attached )	120.00	Sqm	757.60	90911.66	INR Ninety Thousand Nine Hundred & Eleven and Paise Sixty Six Only
15	P/A 25 MM THK.LIME MORTER PLASTER[1:2] WITH ORGANIC ADHESIVE ETC ( non DSR - RA attached )	90.00	Sqm	1193.07	107376.52	INR One Lakh Seven Thousand Three Hundred & Seventy Six and Paise Fifty Two Only
16	P/A PURE LIME FINISH PLASTER WITH ORGANIC ADHESIVEETC ( non DSR - RA attached )	240.00	Sqm	731.53	175568.26	INR One Lakh Seventy Five Thousand Five Hundred & Sixty Eight and Paise Twenty Six Only
17	TWO COATS LIME WASH PAINTING WITH NATURAL ORGANIC BINDERSETC. ( non DSR - RA attached )	240.00	Sqm	622.65	149436.00	INR One Lakh Forty Nine Thousand Four Hundred & Thirty Six Only
18	P/A LIME MORTER [1:3] POINTINGETC. ( non DSR - RA attached )	10.00	Sqm	506.45	5064.49	INR Five Thousand & Sixty Four and Paise Forty Nine Only
19	Removing the tar or coba and disposing of the material as directed etc. complete. SSR 18-19 ,31.08	70.00	Sqm	125.17	8762.01	INR Eight Thousand Seven Hundred & Sixty Two Only
20	P/L WATERPROOFING TREATMENT USING BRICK BATS [1:2] LIME MORTER WITH ORGANIC BINDERSETC ( non DSR - RA attached )	22.50	Cum	7274.94	163686.15	INR One Lakh Sixty Three Thousand Six Hundred & Eighty Six and Paise Fifteen Only
21	Providing antitermite treatment to the wooden frames of doors/windows of the existing building as per I.S. 6313 (Part-III) by drilling 6mm dia. holes at four corners on one side and four corners on other side at a downward angle of about 45 degree at the junction of wood work and masonary and injecting 150 ml. of chlorodane 5% W.C. and sealing by filling putty etc. complete covering 2 years guarantee on bond paper. SSR 18-19 ,21.26	2.00	No	54.52	109.04	INR One Hundred & Nine and Paise Four Only
22	Providing and applying Wax polish to the old wood work including knotting, preparing the surface, scaffolding etc. complete as directed SSR 18-19 ,34.04	18.90	Sqm	34.60	653.95	INR Six Hundred & Fifty Three and Paise Ninety Five Only
23	Providing and applying melamine polish of required finish to the wood work by spray machine including knotting and preparing the even surface by scraping, applying French polish, scaffolding if required etc. complete. Note:The work to be executed on prior approval of Superintending Engineer will be necessary. SSR 18-19,34.09	18.90	Sqm	631.20	11929.62	INR Eleven Thousand Nine Hundred & Twenty Nine and Paise Sixty Two Only
24	GROUTING CRACKS,FILLING VOIDS AND FISSURES ON WALL WITH [1:2] LIME MORTERETC ( non DSR - RA attached )	6.00	Cum	433.08	2598.47	INR Two Thousand Five Hundred & Ninety Eight and Paise Forty Seven Only

25	PROVIDING SOIL BAGS FOR SUPPORTS			r		INR Four Hundred & Sixty Two Only
25	ETC ( non DSR - RA attached )	20.00	No	23.10	462.00	ink Poul Hundled & Sixty Two Only
26	P/ LAYING LIME CONCRETE M15 FOR PCC ETC ( non DSR - RA attached )	2.70	Cum	8927.29	24103.67	INR Twenty Four Thousand One Hundred & Three and Paise Sixty Seven Only
27	Providing antitermite treatment around the periphery of the existing building as per I.S. 6313 (Part-III) by excavating trenches of 20cm width and exposing the sides of columns and plinth beams upto a depth of 300mm and injecting one percent of chlorodane emulsion concentrate at the rate of 2.25 litres per Rmt and refilling the trenches etc. complete covering 2 years guarantee on bond paper. SSR 18-19 ,21.29	38.00	Rmg	50.33	1912.46	INR One Thousand Nine Hundred & Twelve and Paise Forty Six Only
28	Providing and fixing 90 cm x 60 cm Granite plate engraving 10 cm. height letter, figures including painting the lefters/figures with approved colour and shade complete SSR 18-19,44.12	2.00	No	10321.43	20642.87	INR Twenty Thousand Six Hundred & Forty Two and Paise Eighty Seven Only
29	Stitching of cracks- Providing and fixing in position TMT FE 500, 32 mm dia dowel bars precoated with anticorrosive epoxy paint of required Dia. 60 cms. Long and at 30.00 cm. C/C and wherever directed including handling, straightening, necessary cutting supported by TMT FE 500, chairs with proper alignment by using properly designed assembly of Bulkheads lubricating half length with bituminous paint as directed etc. complete. SSR 18-19,5.14	10.00	No	399.48	3994.79	INR Three Thousand Nine Hundred & Ninety Four and Paise Seventy Eight Only
30	Providing and fixing of <b>water spout in Stone</b> for draining of terrace water , As per Architectural Drawing and Design . Spout of Sizes Max . Length 900mm. As per market rate	4.00	no	12000.00	48000.00	INR Forty Eight Thousand Only
31	Basalt stone Paving in lime Mortar - Providing and Laying Newasa Stone for paving and thread risers in cement mortar of 150 mm thick (Two line dressed stone 0.45x0.30x0.125 to 0.15 and not less than 0.30x0.30x0.15 Mtrs cut in shape and two adjacent sides Stone flooring in Basalt to be dressed, from Newasa, Dist Ahmednagar) in plain/diamond pattern on a bed of 1:4 C.M. over 150mm thick lime concrete , and filling the gap in 1:2 Mortar etc, complete) STONE DRESSING IN TICHIV STYLE Pune DSR 18-19 -14480 AK-63.27 , Page no.203)	6.00	Sqm	7197.56	43185.37	INR Forty Three Thousand One Hundred & Eighty Five and Paise Thirty Seven Only
32	Landscaping work(Job work)	1.00	Lumsum	77611.13	77611.13	INR Seventy Seven Thousand Six Hundred & Eleven and Paise Thirteen Only
33	Testing Charges	1.00	Lumsum	62920.00	62920.00	INR Sixty Two Thousand Nine Hundred & Twenty Only
34 Total in Figure	Royalty Charges	1.00	Lumsum	8152.21	8152.21	INR Eight Thousand One Hundred & Fifty Two and Paise Twenty One Only INR Seventeen Lakh Nine Hundred & Five and Paise
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Quoted Rate in Words INR Zero Only						ly