

QUOTATION SCHEDULE FOR CONSTRUCTION OF PEDESTRAIN PATH AND ALIIED WORKS IN CONNECTION WITH THE INSTALLATION OF BOOM BARRIER AT SH CAMPUS, PALAYAM, THIRUVANANTHAPURAM.							
Date of submission-20-03-2017					Time of Completion-20 days		
SI No	Qty	Unit	Description of item	Unit	Rate	Rate in words	AMOUNT
1	2	Nos	Earth work for kerb stone laying & Inter lock paving Coolie day	Nos	560.47	Rupees five hundred sixty and fifty Ps. Forty seven only	1121
2	1	m3	Providing and laying cement concrete in kerbs, steps and the like at or near ground level excluding the cost of centering, shuttering and finishing. 1:3:6 (1 cement : 3 coarse sand : 6 graded stone aggregate 20 mm nominal size)	m3	7090.46	Rupees seven thousand and ninty Ps forty six only	7090
3	1.5	m3	Providing and laying at or near ground level factory made kerb stone of M-25 grade cement concrete in position to the required line, level and curvature, jointed with cement mortar 1:3 (1 cement: 3 coarse sand), including making joints with or without grooves (thickness of joints except at sharp curve shall not to more than 5mm), including making drainage opening wherever required complete etc. as per direction of Engineer-in-charge (length of finished kerb edging shall be measured for payment). (Precast C.C. kerb stone shall be approved by Engineer-in-charge).	m3	7767.50	Rupees seven thousand and seven hundred sixty seven and Ps fifty only	11651
4	12	m3	Filling available excavated earth (excluding rock) in trenches, plinth, sides of foundations etc. in layers not exceeding 20cm in depth, consolidating each deposited layer by ramming and watering, lead up to 50 m and lift	m3	164.85	Rupees One hundred and sixty four and Ps Eighty five only	1978
5	1	m3	2.6 Earth work in excavation by mechanical means (Hydraulic excavator) / manual means over areas (exceeding 30cm in depth. 1.5 m in width as well as 10 sqm on plan) including disposal of excavated earth, lead upto 50m and lift upto 1.5m, disposed earth to be levelled	m3	228.22	Rupees Two hundred twentyeight and PS twenty two only	228
6	0.1	m3	Solid block masonry using pre cast solid blocks (Factory made) of size 40x20x15cm or nearest available size confirming to IS 2185 part I of 1979 for super structure up to floor two level with thickness 15cm in: CM 1:6 (1	m3	6423.00	Rupees Six thousand four hundred and twenty three only	642

7	0.6	m3	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 :	m3	8312.60	Rupees eight thousand three hundred and twelve and Ps.sixty only	4988
8	10.0	m2	12 mm cement plaster of mix : 1:4 (1 cement: 4 coarse	m2	252.71	Rupees Two hundred fifty two and Ps.seventy one only	2527
9	5	m2	approved brand and manufacture on wall surface : Water thinnable cement primer	m2	52.58	Rupees fifty two and Ps. Fifty eight only	263
10	5	m2	brand and manufacture to give an even shade : Two or more coats on new work	m2	118.07	Rupees one hundred and eighteen and Ps. seven only	590
11	20	m2	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade : Two or more coats on new work	m2	109.12	Rupees One hundred nine Ps. twelve only	2182

12	1.5	m2	Manufacturing, supplying and fixing retro reflective sign boards made up of 2 mm thick aluminium sheet, face to be fully covered with high intensity encapsulated type heat activated retro reflective sheeting conforming to type IV of ASTM-D 4956-01 in blue and silver white or other colour combination including subject matter, message (bilingual), symbols and borders etc. as per IRC ; 67:2001, pasted on substrate by an adhesive backing which shall be activated by applying heat and pressure conforming to class -2 of ASTM-D-4956-01 and fixing the same with suitable sized aluminium alloy rivets @ 20 cm c/c to back support frame of M.S. angle iron of size 25x25x3 mm along with theft resistant measures, mounted and fixed with 2 Nos. M.S. angles of size 35x35x5 mm to a vertical post made up to M.S. Tee section ISMT 50x50x6 mm welded with base plate of size 100x100x5 mm at the bottom end and including making holes in pipes, angles flats, providing & fixing M.S. message plate of required size, steel work to be painted with two or more coats of synthetic enamel paint of required shade and of approved brand & manufacture over priming coat of zinc chromate yellow primer (vertical MS-Tee support to be painted in black and white colours).Backside of aluminium sheet to be painted with two or more coats of epoxy paint over and including appropriate priming coat including all leads and	m2	6930.74	Rupees Six thousand nine hundred and thirty and Ps Seventy four only	10396
13	90	kg	Structural steel work in single section, fixed with or without connecting plate, including cutting, hoisting, fixing in position and applying a priming coat of approved	kg	99.29	Rupees ninty nine six Ps. Twenty nine only	8936
			Grand Total				52594
Rs 52594/- ( Rupees Fifty Two thousand five hundred Ninety four only )							
I/We agreed to undertake the work 1).....% above estimate rate 2) at estimate rate 3) .....% below estimate rate (Strike out which ever is not applicable)							
Assisatant Engineer				Contractor			