KERALA TRANSPORT DEVELOPMENT FINANCE CORPORATION LIMITED

Construction of Disembarking Platform and Development of Yard and Approach Road to the KSRTC Garage at Thampanoor Bus Terminal Complex, Thiruvananthapuram

TENDER No. 32/BOTP/KTDFC/2015

PART – IV PRICE BID

KTDFC Trans Towers Thiruvananthapuram-14

Principal Project Consultant

	Part IV Tender Schedule							
	Appendix A – Construction of Disembarking Platform							
SI No.	Description of work	Qty	Unit	Rate (figures)	Rate (words)	Amount		
1	Earth work in excavation by mechanical means (Hydraulic excavation) / manual means in foundation trenches of drains (not exceeding 1.5 m in width or 10 sqm on plan) including dressing of sides and ramming of bottoms, lift up to 1.5 m, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50m.	100.00	m3					
2	Supplying and filling with M -sand for foundation including consolidating with hand hammer over consolidated earth surface	70.00	m3					
3	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level:1:4:8 (1cement : 4 coarse sand : 8 graded stone aggregate 40 mm nominal size)	30.00	m3					
4	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level:1:2:4 (1cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size)	27.00	m3					

5	Providing and laying in position specified grade of reinforced cement concrete excluding the cost of centering, shuttering, finishing and reinforcement - All work up to plinth level:1:1.5:3 (1cement : 1.5 coarse sand : 3 graded stone aggregate 20mm nominal size)	23.00	m3		
6	Centering and shuttering including strutting, propping etc and removal of form for :Walls (any thickness) including attached pilasters, butteresses, plinth and string courses etc,.	250.00	m2		
	Steel reinforcement for R.C.C work including straightening, cutting, bending, placing in position and binding all complete up to plinth level Thermo mechanically treated bars	2300.00	kg		
	Providing and laying ceramic antiskid floor tiles 300 x 300 mm (thickness to be specified by the manufacturer) of 1st quanlity conforming to IS: 15622 of approved make in colours such as white, Ivory, Grey, Fume Red Brown, laid on 20 mm thick Cement mortar 1:4 including pointing the joints with white cement and matching pigment etc, complete	240.00	m2		
9	Supplying and fixing 20mm dia, 300mm long bolt and nutts.	72.00	Е		
10	Steel work in built up tubular (round, square or rectangular hollow tubes etc,.) trusses etc, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer, including welding and bolted with special shaped washers etc, complete. Hot finished welded type tubes	2600.00	kg		

11	Providing LLOYDECK Profiled sheets made out of 0.60 mm TCT 240Mpa 180 GSM colour coated galvanized sheets with organic coating of 20 microns polyster coating in terracotta colour on the top over 5 microns primer and 5 microns back up epoxy coating at the bottom over 5 microns primer. These sheets will be in hi-rib profile with 28mm crest height in 195mm pitch with 975mm covered width and length can be up to a maximum of 6mtrs. These sheets will be fixed to the purlins with hot dipped galvanized imported self drilling fasteners with EPDM eashers for perfect sealing. All the joints will be sealed with sealents and stiched with stiching screws wherever necessary.	280.00	m2			
12	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade: Two or more coatson new work.	150.00	m2			
	Appendix B – Development of Yard					
	Supplying and filling red earth and consolidating with power roller in layer of 15cm, watering etc,.	500.00	m3			
	Providing, Laying, spreading and compacting specified graded crushed stone in sub base.	210.00	m3			
	Providing, Laying, spreading and compacting graded stone aggregate for WM Macadam	400.00	m3			
4	Supplying and spreading M-sand	69.00	m3			
5	Supplying and laying interlocking cobble stone 80mm thick with strength not less than 450kg / cm2 over a base of M sand 50mm thick paid separately) etc, complete.	1600	m2			

Grand Total