

KSCMMC LTD**DEPARTMENT OF CIVIL ENGINEERING****QUOTATION SCHEDULE - STEEL FABRICATION**

NAME OF WORK: KSCMMC LTD- Construction of DF Factory Shed for Coirfed Thavam

ITEM NO.	DESCRIPTION	QTY	UNIT	UNIT RATE INCLUDING 18%GST	AMOUNT	QUOTED RATE	QUOTED AMOUNT AMOUNT
1.DEMOLITION WORK							
1	(VIDE ITEM 3) 15.44.2 Dismantling G.I. pipes (external work) including excavation and refilling trenches after taking out the pipes, manually / by mechanical means including stacking of pipes within 50 metres lead as per direction of Engineer- in- Charges:Above 40 mm nominal bore	193.315	m	161.48	31217		
2	(VIDE ITEM 4) 15.18 Dismantling steel work in built up sections in angles, tees, flats and channels including all gusset plates,boltd, nuts, cutting rivets, welding etc. including dismembering and stacking within 50 metres lead.	1646.462	kg	5.69	9364		
3	(VIDE ITEM 5) 15.28.2 Dismantling roofing including ridges, hips, velleys and gutters etc., and stacking the material within 50 metres lead of :Asbestos Sheet	252.39	sqm	78.06	19701		
2.WORK SHED							
1	(VIDE ITEM 8) od182638/2022_2023 Steel work for purlin/single section with G P pipes 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	874.888	kg	172.07	150540		
2	(VIDE ITEM 9) od182639/2022_2023 Steel work in built up G P 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	887.152	kg	215.24	190954		
3	(VIDE ITEM 10) 10.2 Structural steel work riveted, bolted or welded in built up sections, trusses and framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete.	143.656	kg	139.59	20054		
4	(VIDE ITEM 11) od182640/2022_2023 Refixing existing M.S. steel truss in position and applying a priming coat of approved steel primer, including welding and bolted with special shaped washers etc. complete	2361.962	kg	86.86	205160		

5	(VIDE ITEM 16) od182641/2022_2023 Providing and fixing precoated galvanised iron profile sheets (size, shape and pitch of corrugation as approved by Engineer-in-charge) 0.40 mm (+0.05%), total coated thickness with zinc coating 120 grams per sqm as per IS: 277, in 240 mpa steel grade, 5-7 microns epoxy primer on both side of the sheet and polyester top coat 15-18 microns. Sheet should have protective guard film of 25 microns minimum to avoid scratches during transportation and should be supplied in single length upto 12 metre or as desired by Engineer-in-charge. The sheet shall be fixed using self drilling/self tapping screws of size (5.5x55mm) with EPDM seal, complete upto any pitch in horizontal/ vertical or curved surfaces, excluding the cost of purlins, rafters and trusses and including cutting to size and shape wherever required.	247.020	sqm	729.48	180195		
6	(VIDE ITEM 17) 12.51.1 Providing and fixing precoated galvanised steel sheet roofing accessories 0.50 mm (+ 0.05%) total coated thickness, zinc coating 120 grams per sqm as per IS:mm(+0.05%) total coated thickness, Zinc coating 120 grams per sqm as per IS: 277, in 240 mpa steel grade, 5-7 microns epoxy primer on both side of the sheet and polyester top coat 15-18 microns using self drilling/self tapping screws complete:Ridges plain (500-600 mm)	32.000	m	571.01	18272		
7	(VIDE ITEM 18) od182642/2022_2023 Refixing existing asbestos corrugated sheets roofing up to any pitch and fixing with polymer coated J,or L hooks, bolts and nuts 8 mm dia. G.I plain and bitumen washers or with self drilling fastener and EPDM washers etc. complete (excluding the cost of purlins, rafters and trusses), including cutting sheets to size and shape wherever required.	252.390	sqm	164.69	41567		
8	(VIDE ITEM 19) 10.20 Providing and fixing bolts including nuts and washers complete.	20.000	kg	176.17	3523		
9	(VIDE ITEM 20) od182643/2022_2023 Supplying and fixing 200mm square PVC Rain water gutter (Square pathy)section with brackets at end of sheets or tiled roof rain water collection including all cost of brackets materials, conveyance and labour charges etc,complete	17.000	m	1325.45	22533		
3. TOILET							
1	(VIDE ITEM 2) 15.28.2 Dismantling roofing including ridges, hips, velleys and gutters etc., and stacking the material within 50 metres lead of :Asbestos Sheet	15.561	sqm	78.06	1215		
2	(VIDE ITEM 14) 50.10.1 Steel work in built up G I 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	40	kg	221.29	8851		
4. ROTARY SHED							
1	(VIDE ITEM 14) od182638/2022_2023 Steel work for purlin/single section with G P pipes 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	387.464	kg	172.07	66670		
2	(VIDE ITEM 15) od182639/2022_2023 Steel work in built up G P 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	275.328	kg	215.24	59263		

3	(VIDE ITEM 16) 10.2 Structural steel work riveted, bolted or welded in built up sections, trusses and framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete	28.26	kg	139.59	3945		
4	(VIDE ITEM 17) od182641/2022_2023 Providing and fixing precoated galvanised iron profile sheets (size, shape and pitch of corrugation as approved by Engineer-in-charge) 0.40 mm (+0.05%), total coated thickness with zinc coating 120 grams per sqm as per IS: 277, in 240 mpa steel grade, 5-7 microns epoxy primer on both side of the sheet and polyester top coat 15-18 microns. Sheet should have protective guard film of 25 microns minimum to avoid scratches during transportation and should be supplied in single length upto 12 metre or as desired by Engineer-in-charge. The sheet shall be fixed using self drilling/self tapping screws of size (5.5x55mm) with EPDM seal, complete upto any pitch in horizontal/ vertical or curved surfaces, excluding the cost of purlins, rafters and trusses and including cutting to size and shape wherever required	47.851	sqm	729.48	34906		
5	(VIDE ITEM 18) 10.20 Providing and fixing bolts including nuts and washers complete	15	kg	176.17	2643		
TOTAL					1070572		

Total amount in words

I..... (Name & Address) do hereby agree that, I will execute the work at the above quoted rates .

Date
Place

Name & Signature of Contractor