

Tentative BOQ for OSD lifting Tower and Lifting H-Frame

Sl.no	Description	Drawing No	Grade	length (m)	Nos	Area (m2)	Unit Weight/m (kg)	MT
1	Lifting Tower 3m segment	SB-TS-9511-CA	E350		32			416.0
2	strand jack supporting beam	SB-TS-9512-CA	E350	13	4	0.2280	1789.80	93.1
3	Tower Top beam	SB-TS-9513-CA	E350	3.775	12	0.0983	771.69	35.0
	Tower Base beam (Longi)		E350	3	16	0.0983	771.69	37.0
	Tower Base beam (Transverse)		E350	3.775	12	0.1015	796.78	36.1
	1m Height adjusting stool (3.77m length)		E350	3.775	12	0.0983	771.69	35.0
	1m Height adjusting stool (6.7m length)		E350	6.7	8	0.0983	771.69	41.4
4	Strand jack access platform	SB-TS-9514-CA						
	ISA 75x75x6		E250	108	4		6.80	2.9
	32 NB pipe		E250	80	4		3.10	1.0
	chequered plate (6mm)		E250		4	26	47.10	4.90
5	Segment platform	SB-TS-9515-CA						
	ISMC 75		E250	36	4		7.14	1.03
	32 NB pipe			28.8	32		3.10	2.9
	chequered plate (6mm)				32	10	47.10	15.07

6	Lifting H-Frame	SB-TS-9516-CA						
	Main beam		E350	46	2	0.34	2669.00	245.5
	Secondary beam		E350	22	2	0.19	1519.76	66.9
	Top Secondary beam		E350	12.4	2	0.19	1519.76	37.7
	Stool		E350	12.4	2	0.0663	520.46	12.9
	Bracing ISMC 150 BOX		E250	52.8	2		33.600	3.5
							Total Qty (MT)	1088
							15% for connection	1251