

Tender Inviting Authority: ASST. GEN. MANAGER ENGG-CIVIL

Name of Work: Additional Miscellaneous work for Installation of Localizer at VSI Airport, Port Blair.

Contract No:

SCHEDULE OF WORK / ITEM(S)

Sl.No	Description of Work / Item(s)	No. of Qty	Units	Estimated Rate	S.K. CONSTRUCTION(GSTN-09ACHPYM61G123)		UNITED ENTERPRISES(GSTN-NA)		Bharat Udyog(GSTN-NA)	
					Rate	Amount	Rate	Amount	Rate	Amount
1.00	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means over areas (exceeding 30 cm in depth, 1.5 m in width as well as 10 sqm on plan) including getting out and disposal of excavated earth lead upto 50 m and lift upto 1.5 m, as directed by Engineer-in-charge. All kinds of soil.	1000.00	cum	100.00	230.00	230000.00	350.00	350000.00	300.00	300000.00
2.00	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level. 1:5:10 (1 cement : 5 coarse sand (zone-III) : 10 graded stone aggregate 40 mm nominal size)	12.00	cum	100.00	7000.00	84000.00	7500.00	90000.00	8800.00	105600.00
3.00	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 (1 Cement : 4 coarse sand (zone-III) : 8 graded stone aggregate 40 mm nominal size)	18.00	cum	100.00	7500.00	135000.00	7800.00	140400.00	9200.00	165600.00
4.00	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 (1 Cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size)	10.00	cum	100.00	9000.00	90000.00	8500.00	85000.00	10000.00	100000.00
5.00	Providing and fixing up to floor five level precast cement concrete solid block, including hoisting and setting in position with cement mortar 1:3 (1 cement : 3 coarse sand), cost of required centering, shuttering complete. 1:1½:3 (1 Cement : 1½ coarse sand (zone-III) : 3 graded stone aggregate 20 mm nominal size)	7.00	cum	100.00	12000.00	84000.00	10500.00	73500.00	11200.00	78400.00
6.00	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.	500.00	kg	100.00	150.00	75000.00	120.00	60000.00	111.00	55500.00
7.00	Demolishing cement concrete manually/ by mechanical means including disposal of material within 50 metres lead as per direction of Engineer - in - charge. Nominal concrete 1:3:6 or richer mix (i/c equivalent design mix)	30.00	cum	100.00	1000.00	30000.00	850.00	25500.00	800.00	24000.00
8.00	Demolishing cement concrete manually/ by mechanical means including disposal of material within 50 metres lead as per direction of Engineer - in - charge. Nominal concrete 1:4:8 or leaner mix (i/c equivalent design mix)	5.00	cum	100.00	1000.00	5000.00	650.00	3250.00	700.00	3500.00
9.00	Hiring charges for heavy machinery like Excavator of adequate capacity (Hatch EX - 70 or equivalent) including fuel charges, operator charges, loading, transportation & unloading charges to the worksite all complete as per the directions of EIC.	80.00	Per Hour	100.00	3000.00	240000.00	1500.00	120000.00	1650.00	132000.00
10.00	Providing and laying 60mm thick factory made cement concrete interlocking paver block of M-30 grade made by block making machine with strong vibratory compaction of approved s.e. design & shape, laid in required colour and pattern over and including 50mm thick compacted bed of coarse sand, filling the joints with line sand etc. all complete as per the direction of Engineer-in-charge.	150.00	sqm	100.00	2500.00	375000.00	1920.00	288000.00	2000.00	300000.00
11.00	15 mm cement plaster on the rough side of single or half brick wall of mix 1:6 (1 cement : 6 fine sand)	500.00	sqm	100.00	300.00	150000.00	320.00	160000.00	300.00	150000.00
12.00	Providing and fixing G.I. pipes complete with G.I. fittings including trenching and refilling etc. 50 mm dia nominal bore	90.00	meters	100.00	800.00	72000.00	500.00	45000.00	465.00	41850.00
13.00	Providing and fixing G.I. pipes complete with G.I. fittings including trenching and refilling etc. 75 mm dia nominal bore	30.00	meters	100.00	1000.00	30000.00	1050.00	31500.00	850.00	25500.00
14.00	Providing and fixing G.I. pipes complete with G.I. fittings including trenching and refilling etc. 100 mm dia nominal bore	30.00	meters	100.00	1200.00	36000.00	1550.00	46500.00	1340.00	40200.00
15.00	Providing services of Total Station and DGPS instruments along with autocad facility including trained surveyor on daily basis	8.00	day	100.00	12000.00	96000.00	10000.00	80000.00	20000.00	160000.00
16.00	Supply of unskilled labour for works which are unsuitable to measure as and when required as directed by the Engineer-in-Charge	144.00	Day	100.00	700.00	100800.00	575.00	82800.00	600.00	86400.00

L1 Amount	L1 Vendor
230000.00	S.K. CONSTRUCTION
84000.00	S.K. CONSTRUCTION
135000.00	S.K. CONSTRUCTION
85000.00	UNITED ENTERPRISES
73500.00	UNITED ENTERPRISES
55500.00	Bharat Udyog
24000.00	Bharat Udyog
3250.00	UNITED ENTERPRISES
120000.00	UNITED ENTERPRISES
288000.00	UNITED ENTERPRISES
150000.00	Bharat Udyog, S.K. CONSTRUCTION
41850.00	Bharat Udyog
25500.00	Bharat Udyog
36000.00	S.K. CONSTRUCTION
80000.00	UNITED ENTERPRISES
82800.00	UNITED ENTERPRISES

Total in Figures

1832800.00

1681750.00

1768550.00

Lowest Amount Quoted BY: UNITED ENTERPRISES(1681750.00)

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AUM (E-C)
24/12/2020

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24/12/20
AUM (E-C)

BOQ Summary Details

Tender Title: Additional Miscellaneous work for Installation of Localizer at VSI Airport , Port Blair
Tender ID: 2020_AAI_63373_1

Sheet Name	SI.No	Bidder Name	Amount	Bid Rank
BoQ1	1	UNITED ENTERPRISES	1681750.00	L1
	2	Bharat Udyog	1768550.00	L2
	3	S.K. CONSTRUCTION	1832800.00	L3


Acm(E-7)
24/12/2020


24/12/2020
Acm(E-7)

Signature Not Verified

Digitally signed by MANDAR ANKUSH
MANJREKAR
Date: 2021.01.07 12:40:44 IST
Location: eProcurement System for Central
PSUs