

Government eProcurement System Created By: KHEMRAJ MEENA Created Date/Time: 15-Apr-2026 05:57 PM Tender Title: Installation of Localizer and Glide Path at Kishangarh Airport. S.H- Providing and Installation of Frangible Hut including Associated Miscellaneous Civil Works Tender ID: 2026_AAI_268169_1
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Tender Inviting Authority: Asst. Gen. Manager (Engg.-C)
Name of the work: Installation of Localizer and Glide Path at Kishangarh Airport. SH: Providing and Installation of Frangible Hut including Associated Miscellaneous Civil Works
Contract No: AAI/KSG/AGM(C)/Frangible Hut/

SCHEDULE OF WORK / ITEM(S)										
Sl.No	Description of Work / Item(s)	No.of Qty	Units	Estimated Rate	Orient Builders (GSTN-24AAAF04669H1Z7) BID ID -993342		S.K. CONSTRUCTION (GSTN-09ACHPY6641G1Z3) BID ID -993816		MUDIT CONSTRUCTIONS (GSTN-NA) BID ID -994270	
					Rate	Amount	Rate	Amount	Rate	Amount
1.00	Earth work in excavation by mechanical means (Hydraulic excavator) / manual means in foundation trenches or drains (not exceeding 1.5 m in width or 10 sqm on plan), including dressing of sides and ramming of bottoms, for all lift, including getting out the excavated soil and disposal of surplus excavated soil as directed, within a lead of 50 m. All kinds of soil.	90.00	Cum	1.25	350.00	31500.00	150.00	13500.00	150.00	13500.00
2.00	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 and for all lift	83.00	cum	1.25	80.00	6640.00	100.00	8300.00	50.00	4150.00
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 : 1:2:4 (1 cement : 2 coarse sand (zone-III) derived from natural sources : 4 graded stone aggregate 20 mm nominal size derived from natural sources)	46.00	Cum	1.25	5300.00	243800.00	4500.00	207000.00	5000.00	230000.00
4.00	Centering and shuttering including strutting, propping etc. and removal of form for all heights : (a) Foundations, footings, bases of columns, etc. for mass concrete	256.00	sqm	1.25	170.00	43520.00	250.00	64000.00	300.00	76800.00
5.00	Providing and laying in position ready mixed plain cement concrete, with cement content as per approved design mix and manufactured in fully automatic batching plant and transported to site of work in transit mixer for all leads, having continuous agitated mixer, manufactured as per mix design of specified grade for plain cement concrete work, including pumping of R.M.C. from transit mixer to site of laying and curing, excluding the cost of centering, shuttering and finishing, including cost of curing, admixtures in recommended proportions as per IS : 9103 to accelerate/ retard setting of concrete, improve workability without impairing strength and durability as per direction of the Engineer-in-charge. All works upto plinth level : M-25 grade plain cement concrete (cement content considered @ 300 kg/cum)	89.00	Cum	1.25	7100.00	631900.00	6000.00	534000.00	6000.00	534000.00
6.00	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete upto plinth level. Thermo-Mechanically Treated bars of grade Fe-500D or more	840.00	Kg	1.25	89.00	74760.00	80.00	67200.00	100.00	84000.00
7.00	Providing and laying in position ready mixed or site batched design mix cement concrete for reinforced cement concrete work; using coarse aggregate and fine aggregate derived from natural sources, Portland Pozzolana / Ordinary Portland /Portland Slag cement, admixtures in recommended proportions as per IS: 9103 to accelerate / retard setting of concrete, to improve durability and workability without impairing strength; including pumping of concrete to site of laying, curing, carriage for all leads; but excluding the cost of centering, shuttering, finishing and reinforcement as per direction of the engineer in-charge; for the following grades of concrete. Note: Extra cement up to 10% of the minimum specified cement content in design mix shall be payable separately. In case the cement content in design mix is more than 110% of the specified minimum cement content, the contractor shall have discretion to either re-design the mix or bear the cost of extra cement. All works upto plinth level Concrete of M25 grade with minimum cement content of 330 kg /cum	7.00	cum	1.25	8000.00	56000.00	6000.00	42000.00	6000.00	42000.00
8.00	Brick work with non modular fly ash bricks conforming to IS:12894, class designation 10 average compressive strength in foundation level and plinth in:Cement mortar 1:6 (1 cement : 6 Coarse sand)	13.00	cum	1.25	6200.00	80600.00	5000.00	65000.00	6000.00	78000.00
9.00	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.	8502.00	kg	1.25	125.00	1062750.00	90.00	765180.00	100.00	850200.00
10.00	Providing and fixing mild steel round holding down bolts with nuts and washer plates complete.	160.00	kg	1.25	170.00	27200.00	90.00	14400.00	120.00	19200.00
11.00	Steel work welded in built up sections/ framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer using structural steel etc. as required.In stringers, treads, landings etc. of stair cases, including use of chequered plate wherever required, all complete	707.00	kg	1.25	125.00	88375.00	90.00	63630.00	100.00	70700.00

L1 Amount	L1 Vendor
13500.00	S.K. CONSTRUCTION, MUDIT CONSTRUCTIONS
4150.00	MUDIT CONSTRUCTIONS
207000.00	S.K. CONSTRUCTION
43520.00	Orient Builders
534000.00	S.K. CONSTRUCTION, MUDIT CONSTRUCTIONS
67200.00	S.K. CONSTRUCTION
42000.00	S.K. CONSTRUCTION, MUDIT CONSTRUCTIONS
65000.00	S.K. CONSTRUCTION
765180.00	S.K. CONSTRUCTION
14400.00	S.K. CONSTRUCTION
63630.00	S.K. CONSTRUCTION

12.00	Providing and laying vitrified floor tiles in different sizes (thickness to be specified by the manufacturer) with water absorption less than 0.08% and conforming to IS: 15622, of approved make, in all colours and shades, laid on 20mm thick cement mortar 1:4 (1 cement : 4 coarse sand), jointing with grey cement slurry @ 3.3kg/sqm including grouting the joints with white cement and matching pigments etc., complete. Size of Tile 600x600 mm-(Smooth-antiskid non-slippery Granite finish vitrified tiles)	94.00	sqm	1.25	1160.00	109040.00	1000.00	94000.00	1000.00	94000.00
13.00	12 mm cement plaster of mix : 1:6 (1 cement: 6 coarse sand)	44.00	sqm	1.25	350.00	15400.00	250.00	11000.00	300.00	13200.00
14.00	15 mm cement plaster on rough side of single or half brick wall of mix:1:6 (1 cement: 6 coarse sand)	65.00	sqm	1.25	350.00	22750.00	250.00	16250.00	300.00	19500.00
15.00	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 (If equivalent design mix)	10.00	Cum	1.25	1250.00	12500.00	1500.00	15000.00	1000.00	10000.00
16.00	Painting runway/taxi track/apron marking with adequate nos of coats to give uniform finish with road marking paint of superior make as approved by the Engineer-in-charge, i/c cleaning the surface of all dirt, scales, oil, grease and other foreign material etc. and lining out complete. New work (Two or more coats)	10.00	sqm	1.25	125.00	1250.00	100.00	1000.00	100.00	1000.00
17.00	Construction of granular sub-base by providing close graded Material conforming to specifications, mixing in a mechanical mix plant at OMC, carriage of mixed material by tippers to work site, for all leads & lifts, spreading in uniform layers of specified thickness with motor grader on prepared surface and compacting with vibratory power roller to achieve the desired density, complete as per specifications and directions of Engineer-in-Charge. With material conforming to Grade-II (size range 53 mm to 0.075 mm) having CBR Value-25	363.00	Cum	1.25	1700.00	617100.00	1250.00	453750.00	1800.00	653400.00
18.00	Providing, laying, spreading and compacting graded stone aggregate (size range 53 mm to 0.075 mm) to wet mix macadam (WMM) specification including premixing the material with water at OMC in for all leads & lifts, laying in uniform layers with mechanical paver finisher in sub- base , base course on well prepared surface and compacting with vibratory roller of 8 to 10 tonne capacity to achieve the desired density, complete as per specifications and directions of Engineer-in-Charge.	272.00	Cum	1.25	2600.00	707200.00	1225.00	333200.00	1800.00	489600.00
19.00	Providing and fixing white vitreous china pedestal type water closet (European type W.C. pan) with seat and lid, 10 litre low level white P.V.C. flushing cistern, including flush pipe, with manually controlled device (handle lever), conforming to IS : 7231, with all fittings and fixtures complete, including cutting and making good the walls and floors wherever required : W.C. pan with ISI marked white solid plastic seat and lid	2.00	each	1.25	4040.00	8080.00	5000.00	10000.00	15000.00	30000.00
20.00	Providing and fixing white vitreous china flat back or wall corner type lipped front urinal basin of 430x260x350 mm and 340x410x265 mm sizes respectively with automatic flushing cistern with standard flush pipe and C.P. brass spreaders with brass unions and G.I. clamps complete, including painting of fittings and brackets, cutting and making good the walls and floors wherever required : One urinal basin with 5 litre white P.V.C. automatic flushing cistern	2.00	each	1.25	3500.00	7000.00	5000.00	10000.00	6000.00	12000.00
21.00	Providing and fixing wash basin with C.I. brackets, 15 mm C.P. brass pillar taps, 32 mm C.P. brass waste of standard pattern, including painting of fittings and brackets, cutting and making good the walls wherever require: White Vitreous China Wash basin size 630x450 mm with a pair of 15 mm C.P. brass pillar taps	2.00	each	1.25	3500.00	7000.00	1500.00	3000.00	6000.00	12000.00
22.00	Providing and fixing mirror of superior glass (of approved quality) and of required shape and size with plastic moulded frame of approved make and shade with 6 mm thick hard board backing : Rectangular shape 453x357 mm	2.00	each	1.25	2060.00	4120.00	1000.00	2000.00	1000.00	2000.00
23.00	Providing and fixing toilet paper holder :C.P. brass	2.00	each	1.25	1250.00	2500.00	500.00	1000.00	600.00	1200.00
24.00	Providing and fixing PTMT Bottle Trap for Wash basin and sink. Bottle trap 31mm single piece moulded with height of 270 mm, effective length of tail pipe 260 mm from the centre of the waste coupling, 77 mm breadth with 25 mm minimum water seal, weighing not less than 260 gms	2.00	each	1.25	350.00	700.00	500.00	1000.00	1500.00	3000.00
25.00	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, including fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and testing of joints complete as per direction of Engineer in Charge. Internal work - Exposed on wall 25 mm nominal dia Pipes	10.00	metre	1.25	260.00	2600.00	300.00	3000.00	500.00	5000.00
26.00	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply including all CPVC plain & brass threaded fittings This includes jointing of pipes & fittings with one step CPVC solvent cement, trenching, refilling & testing of joints complete as per direction of Engineer in Charge. 25 mm nominal dia Pipes	3350.00	metre	1.25	404.00	1353400.00	300.00	1005000.00	250.00	837500.00
27.00	Providing and fixing G.I. pipes complete with G.I. fittings conforming to the requirements of IS 1239 Part-I for medium grade including trenching and refilling etc. 50 mm dia nominal bore	529.20	metre	1.25	710.00	375732.00	600.00	317520.00	600.00	317520.00

94000.00	S.K. CONSTRUCTION, MUDIT CONSTRUCTIONS
11000.00	S.K. CONSTRUCTION
16250.00	S.K. CONSTRUCTION
10000.00	MUDIT CONSTRUCTIONS
1000.00	S.K. CONSTRUCTION, MUDIT CONSTRUCTIONS
453750.00	S.K. CONSTRUCTION
333200.00	S.K. CONSTRUCTION
8080.00	Orient Builders
7000.00	Orient Builders
3000.00	S.K. CONSTRUCTION
2000.00	S.K. CONSTRUCTION, MUDIT CONSTRUCTIONS
1000.00	S.K. CONSTRUCTION
700.00	Orient Builders
2600.00	Orient Builders
837500.00	MUDIT CONSTRUCTIONS
317520.00	S.K. CONSTRUCTION, MUDIT CONSTRUCTIONS

28.00	Providing and placing on terrace (at all floor levels) polyethylene water storage tank, IS : 12701 marked, with cover and suitable locking arrangement and making necessary holes for inlet, outlet and overflow pipes but without fittings and the base support for tank.	1000.00	Ltr	1.25	12.50	12500.00	8.00	8000.00	10.00	10000.00
29.00	Providing and laying Non Pressure NP-4 class (Heavy duty) R.C.C. pipes including collars/ spigot jointed with stiff mixture of cement mortar in the proportion of 1:2 (1 cement : 2 fine sand) including testing of joints etc. complete 600 mm dia RCC pipes	40.00	metre	1.25	5300.00	212000.00	2500.00	100000.00	4000.00	160000.00
30.00	Earth work in excavation in all kinds of soil with hydraulic excavator of 0.9 cum bucket capacity including cutting and loading in tippers, trimming bottom and side slopes in accordance with requirements of lines, grades and cross sections and transporting to embankment location with all lifts and leads within airport premises as per satisfaction and direction of Engineer-in-Charge.	2772.00	Cum	1.25	350.00	970200.00	30.00	83160.00	100.00	277200.00
31.00	Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level: (b) 1:4:8 (1 Cement : 4 coarse sand (zone-III) : 8 graded stone aggregate 40 mm nominal size)	805.00	cum	1.25	4040.00	3252200.00	2950.00	2374750.00	4200.00	3381000.00
32.00	Supply, installation, testing, and commissioning of a prefabricated frangible toilet hut of size 2000 mm × 2000 mm with 3.25 m average height, with provisions of doors etc. all complete as per specifications and directions of Engineer- in-Charge. a) The structure is constructed using 50 mm thick sandwich panels with 2 mm thick FRP/GRP sheets on both sides and PUF insulation Low Smoke Fire Retardant as core materials (thickness- 50mm, density- 40 ± 2 kg/m3) to meet the frangibility Criteria including suitable jointing arrangement without nut bolts on bottom and top and single piece corner panel. b) Structural design of structure including vetting of design by IIT/NIT/ Government college for complying under ICAO norms " ICAO AERODROME DESIGN MANUAL (Doc. No.9157, Part -6 Frangibility). (Note: - The item includes all material including wastage, fittings, accessories, sundries and T & P with packing & transportation charges, design and vetting etc. all complete required for installation & commissioning of Pre-Fabricated Frangible huts. Nothing extra will be paid.) For make please refer List of approved make.	2.00	each	1.25	260000.00	520000.00	450000.00	900000.00	250000.00	500000.00
33.00	Supply, installation, testing, and commissioning of a prefabricated frangible shelter of size 8000 mm × 5000 mm with 3.25 m average height, with provisions of 02 doors and 1 partition, window etc. all complete as per specifications and directions of Engineer- in-Charge. a) The structure is constructed using 50 mm thick sandwich panels with 2 mm thick FRP/GRP sheets on both sides and PUF insulation Low Smoke Fire Retardant as core materials (thickness- 50mm, density- 40 ± 2 kg/m3) to meet the frangibility Criteria including suitable jointing arrangement without nut bolts on bottom and top and single piece corner panel. b) Structural design of structure including vetting of design by IIT/NIT/ Government college for complying under ICAO norms " ICAO AERODROME DESIGN MANUAL (Doc. No.9157, Part -6 Frangibility). (Note: - The item includes all material including wastage, sundries and T & P with packing & transportation charges, design and vetting etc. all complete required for installation & commissioning of Pre-Fabricated Frangible huts. Nothing extra will be paid.) For make please refer List of approved make.	2.00	each	1.25	1700000.00	3400000.00	1700000.00	3400000.00	1500000.00	3000000.00
34.00	Grading, trimming and levelling of ground to the required slope by mechanical means (Dozer/Grader) all complete as per direction of EIC.	243300.00	sqm	1.25	6.20	1508460.00	0.90	218970.00	1.00	243300.00
35.00	Filling available excavated earth in depressions, low lying area in layers not exceeding 20cm in depth, spreading and consolidating each deposited layer by watering and ramming with 0.5 tonne roller and every 3rd & topmost layer with 8-10 tonne vibratory roller, with all leads and lifts involved, complete as per directions of Engineer-in-Charge	171.00	Cum	1.25	80.00	13680.00	50.00	8550.00	50.00	8550.00
36.00	Consolidation of sub grade with power road roller of 8 to 12 tonne capacity including making good the undulations etc. with earth or quarry spoils etc. and re-rolling the sub grade and disposal of surplus earth at specified location within Airport premises as per directions of Engineer-in-Charge.	1811.00	sqm	1.25	80.00	144880.00	2.00	3622.00	20.00	36220.00

8000.00	S.K. CONSTRUCTION
100000.00	S.K. CONSTRUCTION
83160.00	S.K. CONSTRUCTION
2374750.00	S.K. CONSTRUCTION
500000.00	MUDIT CONSTRUCTIONS
3000000.00	MUDIT CONSTRUCTIONS
218970.00	S.K. CONSTRUCTION
8550.00	S.K. CONSTRUCTION, MUDIT CONSTRUCTIONS
3622.00	S.K. CONSTRUCTION

37.00	Providing and laying Pavement Quality Concrete (PQC) produced in a batching and mixing plant having a Characteristic flexural strength i.e. flexural strength of 4.1 MPa at 28 days using Ordinary Portland cement of 43/53 grade or Portland Pozzolana Cement or Portland Slag cement conforming as per relevant IS codes, to be mixed at site, with 0.5% Super plasticizer by mass of cementitious material, fine aggregate, graded stone aggregates of 40 mm nominal size in appropriate proportion as per specification and job mix formula, laid in panels as per drawings/design as approved by the Engineer-in-Charge using Slip Form Paver or Fixed form paver or Manual Method including anti friction layer, joint filler board, making necessary provision for expansion, dummy and construction joint including filling with Polysulphide sealant of approved make, curing and making profile, complete as per direction of Engineer-in-Charge and specifications. The item for execution shall include all operations making pavement for intended use but not limited to following:(i) Polyethylene sheet (White in color) of thickness 400 micron conforming to IS: 2508 with 6mm thick fine sand layer. (ii) Providing and laying in position for expansion joint 25mm thick pre-cut Synthetic joint filler board of approved make conforming to IS:1638(part 3)-2011, 45 mm from top (to be removed at the time of filling of Polysulphide sealant) (iii) Mechanically cutting dummy joints 3mm wide x 1/3rd thickness of slab which is subsequently widened to 10mm for the top 25mm depth and construction joints 10mm wide x 25mm deep as per specification. (iv) Providing and laying in position Polysulphide sealant of approved make conforming to BS-5212-1990 or IS: 11433-1995 in expansion/ construction / dummy joints including rounding off edges, applying 2 coats of approved primer compatible with the brand of Polysulphide and preparing the surface and applying masking tape along the edge of joint to prevent accidental spillage of sealant on top surface and to give neat finish to the sealant and removing the masking tape after application of sealant etc. as per the direction of Engineer-in-charge.	377.00	Cum	1.25	8000.00	3016000.00	5600.00	2111200.00	5250.00	1979250.00
38.00	Providing PVC synthetic anti-static mat with heavy quality of approved design, colour etc. complete as per direction of Engineer-in-charge.	5.00	sqm	1.25	800.00	4000.00	900.00	4500.00	2000.00	10000.00
39.00	Providing and laying 4mm outer dia non stranded continuous steel guide wire without joints, to be laid within/inside GI pipes (2" and 4") for enabling laying/pulling of RF/DC cable & copper strip during equipment installation as per direction of EIC.	754.00	metre	1.25	8.00	6032.00	40.00	30160.00	50.00	37700.00
40.00	Providing and fixing hard drawn steel wire fabric 75x75 mm mesh of wire 14 SWG of approved make fixing on structural steel frame as per direction of EIC.	1020.00	sqm	1.25	404.00	412080.00	100.00	102000.00	500.00	510000.00
41.00	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 size, 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.	7650.00	sqm	1.25	530.00	4054500.00	650.00	4972500.00	572.00	4375800.00
42.00	Providing and fixing G.I. pipes complete with G.I. fittings conforming to the requirements of IS 1239 Part-I for medium grade including trenching and refilling etc. 100 mm dia nominal bore	225.00	metre	1.25	1880.00	423000.00	950.00	213750.00	2000.00	450000.00

1979250.00	MUDIT CONSTRUCTIONS
4000.00	Orient Builders
6032.00	Orient Builders
102000.00	S.K. CONSTRUCTION
4054500.00	Orient Builders
213750.00	S.K. CONSTRUCTION

Total in Figures

23542949.00

18652092.00

19482490.00

Lowest Amount Quoted BY: S.K. CONSTRUCTION(18652092.00)

Signature Not Verified

Digitally signed by TOSHENDU MATHUR
Date: 2026.04.23 17:23:18 IST
Location: eProcurement System for Central PSUs