



भारतीय विमानपत्तन प्राधिकरण
AIRPORTS AUTHORITY OF INDIA

No. AAI/CHQ/AERA/MYTP-Calicut/2016/1007

19th December, 2016

The Secretary,
Airports Economic Regulatory Authority of India,
AERA Building,
Administrative Complex,
Safdarjung Airport
New Delhi-110003

भारतीय विमानपत्तन आर्थिक विनियामक प्राधिकरण
सफदरजंग एयरपोर्ट, नई दिल्ली-110003

प्राप्त

हायरी नं. 5629
तारीख : 20/12/16

Sub:- Submission of Multi Year Tariff proposal (MYTP) in respect of Calicut Airport on 30% Hybrid Till basis.

Sir,

Reference is invited to AERA letter No. F.No. AERA/20010/Civil Aviation policy/20141-15/9408 dated 4th August, 2016.

The proposal has been prepared on the basis of 30% Hybrid Till and the following revisions have been made:-

1. The space earmarked for Non-aeronautical activities in the Terminal Building is 7.71% of total area of the Terminal Building.
2. The Regulatory Asset Base as on 01.04.2016 has been bifurcated into a) Aeronautical Assets b) Non-Aeronautical Assets and c) Common Assets.
3. The expenses appearing in the Trial Balance for the F.Y. 2015-16 has been bifurcated into a) Aeronautical Expenses b) Non-Aeronautical expenses and c) Common Expenses.
4. The effective date of new Tariff has been considered as 01.04.2017.
5. The Traffic data has been updated up to the F.Y. 2015-16.
6. The actual data for expenses, income and assets have been updated for the F.Y. 2015-16.
7. The year-wise capitalization during the 2nd Control period (proposed) in respect of Calicut Airport approved by the competent authority is furnished vide Form F10(a) of the up-dated MYTP enclosed herewith.
8. The Traffic and Financial Statistics upto 2015-16 have been taken as per actuals and from F.Y. 2016-17 to 2020-21 on the basis of projection.
9. In the up-dated MYTP the effective corporate tax rate of 34.60% (F.Y. 2015-16) and WACC at 14% have been considered.
10. The Annual Traffic Proposals (ATP) for the F.Y. 2017-18 (effective from 01.04.2017 to 31.03.2021) based on the up-dated MYTP is enclosed as Annexure 'A'.
11. The mapped Trial Balance for the F.Y. 2014-15 and F.Y. 2015-16 is enclosed as Annexure 'B'.
12. AUCC for major capital works is enclosed as Annexure 'C'.
13. The award letters of major commercial contracts/service contracts are enclosed as Annexure 'D'.

14 The highlights of the proposal are as follows:-

1. **Landing, Parking & Housing** - It is proposed to increase average domestic landing charges by 31% and international landing charges by 26% and Parking Housing by 114% from the existing charges. Landing charge is proposed to increase by 4% every year from 2017-18 onwards (50% average WPI increase on the basis of average of last 10 years)
2. **Fuel Throughput Charges** - 5% increase is proposed during 2nd Control period.
3. **UDF** is proposed to be merged with PSF (F). No UDF will be levied separately w.e.f 01.04.2017.
4. **PSF (Facilitation)** - The following PSF (Facilitation) has been proposed to be levied.

a) **Domestic Departing PAX** - Rs. 400.00 per PAX

b) **International Departing PAX** - Rs. 900.00 per PAX

It is proposed to increase PSF by 4% every year from 2017-18 onwards.

5. **The following incentive is proposed for increasing the domestic flight operation.**

No of Landing (Domestic) per Week per operator for incentive	Incentive offered on total Landing Charges
15	1%
30	2%
45	3%
60	4%
75	5%

The up-dated MYTP along with the Annual Tariff Proposals is enclosed for your consideration and approval.

Thanking you,

Yours faithfully,

(A. A. KHATANA)
Executive Director (JVC)

Encl:- a.a.

Form F1: Historical and Proposed Aggregate Revenue Requirement (ref: Section A5.2)

CALICUT AIRPORT

[RS IN LAKHS]

Sl. No.	Aggregate Revenue Requirement	Tariff Year 1 2011-12	Tariff Year 2 2012-13	Tariff Year 3 2013-14	Tariff Year 4 2014-15	Tariff Year 5 2015-16	TOTAL
1	Aggregate Revenue Requirement	5613.99	6023.24	5242.67	5683.00	5002.24	27565.15

CALICUT AIRPORT

[RS IN LAKHS]

Form F9: Formats for Forecast and Actual Roll-forward RAB (ref. Section A5.5.3)

A	Opening RAB	DEP. RATE	Financial Year before Tariff Year 1*	Forecast for the Control Period				
				Tariff Year 1	Tariff Year 2	Tariff Year 3	Tariff Year 4	Tariff Year 5
				2011-12	2012-13	2013-14	2014-15	2015-16
401	Land			2309.29	2412	2445	2445	2445
403	Runways			158.93	352	284	216	149
405	Aprons			255.83	165	74	9	829
406	Road, Bridges & Culverts			64.26	127	401	329	261
407	Building- Terminal			4106.02	3621	3138	2656	2182
408	Building - Temporary			0.00	0	0	0	0
409	Building - Residential			54.39	56	47	181	170
410	Security Fencing - Temporary			0.00	0	0	0	0
410.01	Boundary Wall -Operational			69.71	74	63	53	43
411	Other Building - Unclassified			109.57	201.98	206.29	273.54	899.74
412	Computer & Peripherals			8.56	6.91	7.58	6.76	3.42
412.01	Intangible Assets- Software			3.77	7.66	5.08	2.59	1.30
413	Plant & Machinery			152.66	124.57	114.34	82.88	51.66
414	Tools & Equipments			15.77	120.85	157.12	137.01	82.42
417	Office Furniture			4.14	7.69	12.84	8.79	4.89
418	Other Vehicles			9.14	22.06	17.16	20.84	15.52
418.01	Vehicle- Cars & Jeeps			6.86	8.43	5.69	2.95	2.01
419	Electrical Installations			3033.28	2562.52	2080.87	1623.33	1205.23
420	Other Office Equipments			1.31	0.92	1.51	1.03	4.06
421	Furniture & Fixtures			35.61	53.95	42.22	34.28	17.46
424	X Ray Baggage System			147.54	151.98	138.51	105.95	73.38
425	CIT/Fire Fighting Equipments			1065.10	930.30	740.77	560.37	374.78
	TOTAL (OB)			11611.75	11006.65	9981.57	8749.96	8815.54
B	Additions - WIP Capitalisation							
401	Land			103.02	33.13	0.00	0.00	0.00
403	Runways			260.53	0.00	0.00	0.00	1814.79
405	Aprons			0.00	0.00	0.00	949.04	0.00
406	Road, Bridges & Culverts			89.62	345.07	0.00	0.00	0.00
407	Building- Terminal							
408	Building - Temporary							
409	Building - Residential			10.67	0.69	147.20	0.00	0.00
410	Security Fencing - Temporary							
410.01	Boundary Wall -Operational			21.76	0.00	0.00	0.00	0.00
411	Other Building - Unclassified			119.07	33.65	103.39	719.49	0.00
412	Computer & Peripherals			1.07	4.09	2.61	0.00	0.00
412.01	Intangible Assets- Software			6.48	0.00	0.00	0.00	0.00
413	Plant & Machinery			1.59	21.47	0.00	0.00	517.52
414	Tools & Equipments			140.26	84.21	34.48	0.00	2.70
417	Office Furniture			5.80	9.24	0.06	0.00	0.00
418	Other Vehicles			18.37	0.00	9.43	0.00	19.48

420	Other Office Equipments	18	0.38	0.33	0.28	0.21	0.10
421	Furniture & Fixtures	20	19.32	6.17	5.73	4.40	0.00
424	X Ray Baggage System	11	34.48	25.63	25.65	25.63	25.65
425	CFT/Fire Fighting Equipments	13	182.42	182.42	180.85	177.34	176.81
	SUB TOTAL D1 (DEP. CHARGE -OB)		1525.94	1485.46	1433.88	1341.32	1211.81
D(II)	Dep. Charge on ADDITIONS/WIP CAP.	DEP. RATE					
401	Land	0	0.00	0.00	0.00	0.00	0.00
403	Runways	13	33.87	33.87	33.87	33.87	269.79
405	Aprons	13	0.00	0.00	0.00	123.38	123.38
406	Road, Bridges & Culverts	13	11.65	56.51	56.51	56.51	56.51
407	Building- Terminal	8	0.00	0.00	0.00	0.00	0.00
408	Building - Temporary	100	0.00	0.00	0.00	0.00	0.00
409	Building - Residential	5	0.53	0.57	7.93	7.93	7.93
410	Security Fencing - Temporary	100	0.00	0.00	0.00	0.00	0.00
410.01	Boundary Wall -Operational	8	1.74	1.74	1.74	1.74	1.74
411	Other Building - Unclassified	8	9.53	12.22	20.49	78.05	78.05
412	Computer & Peripherals	20	0.21	1.03	1.55	1.55	1.55
412.01	Intangible Assets- Software	20	1.30	1.30	1.30	1.30	1.30
413	Plant & Machinery	11	0.17	2.54	2.54	2.54	59.46
414	Tools & Equipments	20	28.05	44.89	51.79	51.79	52.33
417	Office Furniture	20	1.16	3.01	3.02	3.02	3.02
418	Other Vehicles	14	2.57	2.57	3.89	3.89	6.62
418.01	Vehicle- Cars & Jeeps	14	0.64	0.64	0.64	0.64	2.26
419	Electrical Installations	11	13.01	25.65	41.09	62.10	78.21
420	Other Office Equipments	18	0.00	0.20	0.20	0.96	0.96
421	Furniture & Fixtures	20	9.41	10.38	12.42	12.42	12.79
424	X Ray Baggage System	11	4.81	6.91	6.91	6.91	6.91
425	CFT/Fire Fighting Equipments	13	7.11	7.11	8.25	8.25	74.04
	SUB TOTAL D(II)- DEP. ON ADD. / WIP CAP.		125.78	211.14	254.13	456.83	836.84
D(I+II)	TOTAL DEP. (OB + ADDNS / WIP. CAP.)		1651.72	1696.60	1688.01	1798.15	2048.65
E	Closing RAB (A+B-C-D)						
401	Land		2412.31	2445.44	2445.44	2445.44	2445.44
403	Runways		351.72	283.98	216.24	148.50	1670.05
405	Aprons		164.74	73.66	8.77	828.88	702.29
406	Road, Bridges & Culverts		127.21	400.75	329.22	261.23	201.32
407	Building- Terminal		3621.04	3138.08	2655.97	2182.09	1709.41
408	Building - Temporary		0.00	0.00	0.00	0.00	0.00
409	Building - Residential		55.56	46.71	181.46	170.12	158.77
410	Security Fencing - Temporary		0.00	0.00	0.00	0.00	0.00
410.01	Boundary Wall -Operational		74.22	62.97	52.54	43.42	34.32
411	Other Building - Unclassified		201.98	206.29	273.54	899.74	806.81
412	Computer & Peripherals		6.91	7.58	6.76	3.42	1.86
412.01	Intangible Assets- Software		7.66	5.08	2.59	1.30	0.00
413	Plant & Machinery		124.57	114.34	82.88	51.66	481.29
414	Tools & Equipments		120.85	157.12	137.01	82.42	32.79
417	Office Furniture		7.69	12.84	8.79	4.89	1.87
418	Other Vehicles		22.06	17.16	20.84	15.52	27.80
418.01	Vehicle- Cars & Jeeps		8.43	5.69	2.95	2.01	11.31
419	Electrical Installations		2562.52	2080.87	1623.33	1205.23	821.60
420	Other Office Equipments		0.92	1.51	1.03	4.06	3.00

421	Furniture & Fixtures					53.95	42.22	34.28	17.46	6.54
424	X Ray Baggage System					151.98	138.51	105.95	73.38	40.82
425	CFE/Fire Fighting Equipments					930.30	740.77	560.37	374.78	630.06
	TOTAL CLOSING BALANCE					11006.65	9981.57	8749.96	8815.54	9787.35
F	Average RAB					11309.20	10494.11	9365.76	8782.75	9301.45

Form: Five (5) Year-wise Capital Expenditure Financing Plans for next 10 years (ref. Section A.E.3.4)
CALICUT AIRPORT

[RS IN LAKHS]

SN.	Project Details												
	Tariff Year 1 (11-12)		Tariff Year 2 (12-13)		Tariff Year 3 (13-14)		Tariff Year 4 (14-15)		Tariff Year 5 (15-16)				
	Total Capex Planned	Internal Accrual	Equity infused	User Contributions	Total Debt	Internal Accrual	Equity infused	User Contributions	Total Debt	Internal Accrual	Equity infused	User Contributions	Total Debt
	7049.34	1036.77			0	870.57			0	1371.81			0
										1234.73			0
										2535.661			0

Legend

Total Capex Planned	Total Capex Planned indicates the total forecasted capex for all assets during the next 10 years.
Internal Accrual	Internal Accrual (from free reserves and surplus) in the year
Equity Infused	Equity Infusion planned during the year
User Contributions	Representing Development Fees/ User Contributions/ Capital Grants/ Subsidies etc. planned during the year for the capital project
Total Debt	Total Debt planned for funding capex during the year

CALICUT AIRPORT

Form F11 (a): Employee Strength (ref: Section A5.5.5)

S.N.	Particulars - with detailed breakup	Last available audited year^	Financial Year before Tariff Year 1*	Tariff Year 1	Tariff Year 2	Tariff Year 3	Tariff Year 4	Tariff Year 5
A	Department-wise Full-Time Employees	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16
	General Admn		18	19	19	19	18	13
	OL		1	1	1	1	1	1
	LM		2	2	2	2	3	3
	Finance		10	9	10	12	10	9
	CNS		31	35	35	33	33	37
	Fire Service		67	68	70	66	66	83
	ATC		18	22	23	22	22	23
	Equipment		16	17	15	15	14	14
	Security		3	3	3	3	3	3
	TM		9	9	11	13	13	20
	ENGG (Elec)		22	24	24	26	26	28
	ENGG (Civil)		8	10	13	14	12	15
	COMMERCIAL		4	4	4	4	4	4
	GENERAL STORE		2	2	2	2	2	2
	Total		211	225	232	232	227	255
B	Department-wise Part-Time/ Contractual Employees							
	Department 1		nil	nil	nil	nil	nil	nil
	Department 2							
	Department 3							
	Department 4							
							

CALICUT AIRPORT
[RS IN LAKHS]

Form F11 (b): Payroll Related Expenditure and Provisions (ref: Section A5.5.5)

S.N.	Particulars - with detailed breakup	Financial Year before Tariff Year 1* 2010-11	Tariff Year 1 2011-12	Tariff Year 2 2012-13	Tariff Year 3 2013-14	Tariff Year 4 2014-15	Tariff Year 5 2015-16
A	Salaries and Wages	739.66	818.52	924.43	1097.21	1197.35	1300.34
B	PF Contribution	73.40	85.89	95.58	113.18	122.84	134.83
C	Fringe Benefit Excluding Medical	234.73	310.70	339.61	301.05	295.09	314.96
D	Medical Expenses	46.36	68.95	69.87	83.76	108.02	117.46
E	Overtime	76.55	66.40	82.19	123.26	127.98	113.29
	Apportionment of Provisions	457.61	230.80	584.47	334.94	578.20	433.70
1	Grand Total	1628.31	1581.26	2096.15	2053.40	2429.48	2414.58
2	Employee expenses capitalised						
3	Net Employee expenses (1)-(2)	1628.31	1581.26	2096.15	2053.40	2429.48	2414.58

AIRPORTS AUTHORITY OF INDIA CALICUT AIRPORT
APPORTIONMENT OF CHQ/RHQ EXPENSES (EMPLOYEES RELATED) - FORM - F11(b)

PARTICULARS	Amt. in Lacs				
	TARIFF YR 1 2011-12	TARIFF YR 2 2012-13	TARIFF YR 3 2013-14	TARIFF YR 4 2014-15	TARIFF YR 5 2015-16
Submitted Earlier	232.91	587.71	338.18	581.44	436.00
Redeployed employees	2.11	3.24	3.30	3.37	2.30
Net	230.80	584.47	334.88	578.07	433.70

CALICUT AIRPORT

[RS IN LAKHS]

Form F11 (c): Administration and General Expenditure (ref: Section A5.5.5)

S.N.	Particulars - with detailed breakup	Financial Year before Tariff Year 1	Tariff Year 1	Tariff Year 2	Tariff Year 3	Tariff Year 4	Tariff Year 5
A	Administration Charges	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16
	Rates & Taxes	1.80	3.20	5.25	1.63	1.74	1.81
	Municipal Taxes	3.06	3.26	3.36	3.61	4.44	5.42
	Communication expenses(Telephone)	1.87	2.07	2.51	5.52	5.43	4.10
	Travelling and Conveyance	16.68	19.46	30.06	22.16	26.73	55.97
	Advertisement	7.66	7.59	13.57	22.64	14.55	13.98
	Conservancy, Watch & Ward	100.26	114.97	106.65	115.82	143.45	144.42
	Airport License fee (payable to DGCA)	2.40	2.84	3.75	3.75	3.75	3.75
	Total (A)	133.73	153.39	165.15	175.13	200.09	229.45
B	Legal Charges						
	Legal Charges	6.30	3.57	4.07	1.13	4.18	0.75
	Total (B)	6.30	3.57	4.07	1.13	4.18	0.75
C	Consultancy/ Advisory Expenses						
	Consultancy Charges	0.00	0.00	189.41	37.90	9.09	0.11
	Total (C)	0.00	0.00	189.41	37.90	9.09	0.11
D	Other Charges						
	Insurance Costs	8.20	7.79	5.49	5.82	4.43	3.91
	Miscellaneous Expenses	46.58	42.75	16.00	35.78	63.76	87.12
	Consumption of Stores & Spares	19.83	22.44	27.07	18.61	21.57	15.22
	Interest & Solatium on land acquisition	551.08	230.89	148.07	33.23	20.90	31.71
	Office Expenses	43.48	8.71	25.35	6.08	5.86	9.06
	Apportionment of CHQ/RHQ expenses	762.28	911.58	1241.66	1194.32	1512.45	1033.00
	Total (D)	1431.45	1224.16	1463.64	1293.84	1628.97	1180.02
E	Grand Total	1571.48	1381.12	1822.27	1508.00	1842.33	1410.33
F	Administration & General expenses capitalised						
G	Net A&G expenses (E)-(F)	1571.48	1381.12	1822.27	1508.00	1842.33	1410.33

CALICUT AIRPORT

[RS IN LAKHS]

Form F11 (d): Repair and Maintenance Expenditure (ref: Section A.5.5.5)

S.N.	Particulars - with detailed breakup	Last available audited year	Financial Year before Tariff Year 1	Tariff Year 1	Tariff Year 2	Tariff Year 3	Tariff Year 4	Tariff Year 5
		2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16
A	Civil Works	61.98	140.49	506.76	472.32	163.94	169.79	163.49
B	Electrical Works	144.30	168.26	171.18	255.99	260.57	274.44	417.06
C	Furniture and Fittings	4.05	10.05	3.80	1.35	2.93	4.32	0.89
D	Electronics	13.86	2.31	12.42	7.27	25.35	267.88	158.01
E	Vehicles	44.20	12.53	14.59	16.25	9.16	22.76	5.49
1	Grand Total	268.39	333.64	708.75	753.18	461.95	739.19	744.94

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[RS IN LAKHS]

Form F11 (e): Utilities and Outsourcing Expenditure (ref: Section A5.5.5)

S.N.	Particulars - with detailed breakup	Last available audited year [^] (2009-10)	Financial Year before Tariff Year 1(2010-11)	Tariff Year 1 2011-12	Tariff Year 2 2012-13	Tariff Year 3 2013-14	Tariff Year 4 2014-15	Tariff Year 5 2015-16
A	Utilities Costs							
	Power Charges							
	Units Consumed	8709535	8460398.7	8460335	7435000	7100566	7253054	7874161
	Effective Unit Rate	4.22	5.37	5.37	8.00	8.84	8.84	8.94
	Power Costs	367.61	454.36	454.32	594.80	627.69	641.17	703.95
	Water Charges							
	Water Costs	0	1.37	0.00	0.00	0.10	0.01	0.01
B	Department-wise Outsourcing Costs							
	Airfield Services & Facilities							
	Terminals							
	Maintenance							
	Cleaning							
							
1	Grand Total	367.61	455.73	454.32	594.80	627.79	641.18	703.96
2	Utilities and Outsourcing expenses capitalised							
3	Net Utilities and Outsourcing expenses (1)-(2)	367.61	455.73	454.32	594.80	627.79	641.18	703.96
Other - Mention all the applicable heads								

CALICUT AIRPORT

[RS IN LAKHS]

Form F11 (f) - Other Outflows (ref: Section A5.5.5)

S.N.	Particulars	Last available audited year#	Financial Year before Tariff Year 1*	Tariff Year 1	Tariff Year 2	Tariff Year 3	Tariff Year 4	Tariff Year 5
		2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16
A	Collection Chrges on PSF (F)	10.16	10.65	10.53	10.66	11.23	11.72	13.37
1	Grand Total	10.16	10.65	10.53	10.66	11.23	11.72	13.37

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[Form F12 (g) - Historical and Projected fuel throughput in kilolitres (ref: Section A5.6)

[FIG. IN K.L.]

S.NO.	Year	Fuel throughput in Kl
1	2009-2010	108628.76
2	2010-2011	99509.37
3	2011-2012	117520.07
4	2012-2013	123648.53
5	2013-2014	115227.48
6	2014-2015	146628.01
7	2015-2016	97609.28
8	2016-2017	100342.34
9	2017-2018	106362.88
10	2018-2019	112744.65
11	2019-2020	119509.33

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Form F13 (a) - Historical Tariff(s) and Revenues from Regulated Services (ref: Section A5.7)

S.N.	Particulars	Financial Year before Tariff Year 1* (2010-11)	Tariff Year 1(11-12)	Tariff Year 2 (12-13)	Tariff Year 3 (13-14)	Tariff Year 4 (14-15)	Tariff Year 5 (15-16)
		(Rs in Lakhs)	(Rs in Lakhs)	(Rs in Lakhs)	(Rs in Lakhs)	(Rs in Lakhs)	(Rs in Lakhs)
	Revenues from Regulated Service						
1	Landing (Dom)	621.96	51.08	132.65	348.15	321.17	234.62
	Landing (Int)	2623.28	3124.08	3035.45	2931.21	3072.00	1828.10
	Landing (Total)	3245.24	3175.16	3168.10	3279.36	3393.17	2062.72
2	Parking & Housing	42.64	50.39	44.74	41.60	41.37	13.97
3	P S F (Fc) (Dom)	129.47	135.73	171.75	171.95	214.97	264.55
	P S F (Fc) (Int)	713.95	774.20	843.28	927.25	971.01	791.42
	P S F (Fc) Total	843.42	909.93	1015.03	1099.20	1185.98	1055.97
4	Through Put Charges	111.55	131.74	138.61	129.17	164.37	109.42
5	Ground Handling Services		464.16	495.26	280.80	213.70	485.18
6	Cute Counter Charges	56.00	61.11	108.53	122.07	143.49	127.91
	Total Revenues	4298.85	4792.49	4970.27	4952.20	5142.08	3855.17

CALICUT AIRPORT

[RS. IN LAKHS]

Form F13 (b) - Historical and Projected revenues from services other than Regulated Services (ref. Section A5.7)

S.N.	Particulars	Financial Year before Tariff Year 1*(2010-11)	Tariff Year 1 2011-12	Tariff Year 2 2012-13	Tariff Year 3 2013-14	Tariff Year 4 2014-15	Tariff Year 5 2015-16
A	Revenue from services other than Regulated Services	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16
1	Restaurant & Snack bar	91.80	118.86	136.84	134.97	129.35	158.83
2	Stalls	37.88	41.35	55.92	67.12	79.27	97.98
3	Duty Free Shops	479.11	517.24	685.52	868.09	970.37	1193.65
4	Advertisement	99.03	123.50	122.28	128.06	140.87	169.58
5	Land Rent	34.18	101.64	102.84	131.70	136.48	152.90
6	Space Rent	599.96	857.36	962.73	949.59	1151.44	1355.81
7	Airport Admission Ticket	107.27	111.91	110.33	109.95	101.34	107.98
8	Car Parking	219.90	117.46	278.81	167.47	206.25	168.21
9	Miscellaneous Income *	351.88	293.12	317.62	477.06	615.58	326.07
10	X BIS	22.17	0.00	0.00	0.00	0.00	
11	Profit on sale of fixed asset	0.33	5.64	7.87	7.54	0.00	3.76
B	Other Revenues						
1	Revenues from Interest Income	33.29	29.07	29.86	32.82	28.64	35.56
2	Revenue from Any Other Sources (Please Specify)						
	Total Revenues	2076.80	2317.15	2810.62	3074.37	3559.59	3770.33

* includes cargo handling

61.16	70.11	85.66	98.35	132.15	65.82
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**Form F17 - CALCULATION OF AGGREGATE REVENUE REQUIREMENT
CALICUT AIRPORT**

[RUPEES IN LAKHS]

PARTICULARS	2011-12	2012-13	2013-14	2014-15	2015-16	Total
Total Revenue from Regulated Services (1)	4792.49	4970.27	4952.20	5142.08	3855.17	23712.21
Total Revenue from services other than Regulated Services (2)	2317.15	2810.62	3074.37	3559.59	3770.33	15532.06
Operating Expenses (3)	4135.98	5277.06	4662.37	5663.90	5287.17	25026.48
Depreciation (4)	1651.72	1696.60	1688.01	1798.15	2048.65	8883.13
Total Expenditure (3) + (4) = (5)	5787.70	6973.66	6350.38	7462.05	7335.82	33909.61
Regulatory operating Profit at existing rates (1) + (2) - (5) = (6)	1321.94	807.23	1676.19	1239.62	289.68	5334.65
Capitalisation during the Year (7)	1046.62	671.52	456.41	1863.73	3020.46	7058.74
Opening RAB (8)	11611.75	11006.65	9981.57	8749.96	8815.54	
Disposals/ Transfers (9)	0.00	0.00	0.00	0.00	0.00	
Closing RAB (7) + (8) - (4) - (9) = (10)	11006.65	9981.57	8749.96	8815.54	9787.35	
Average RAB [(8) + (10)] / 2 = (11)	11309.20	10494.11	9365.76	8782.75	9301.45	
Return on Average RAB [(11) *14%] = (12)	1583.29	1469.17	1311.21	1229.59	1302.20	6895.46
Corporate Tax on Actual Basis except 15-16 (13)	560.16	391.03	655.45	550.95	134.55	2292.13
ARR [(3)+(4)+(12)+(13)-(2)] = (14)	5613.99	6023.24	5242.67	5683.00	5002.24	27565.15
Total Passenger Volume (15)	2209716	2273703	2464647	2583740	2305547	11837353.00
Required Yield per passenger (14/15) [Rs/per pax] = 16	254.06	264.91	212.71	219.95	216.97	232.87
Present Yield	216.88	218.60	200.93	199.02	167.21	200.32

CALCULATION OF SHORTFALL

Aggregate Revenue Requirement (ARR)	5613.99	6023.24	5242.67	5683.00	5002.24	27565.15
Aeronautical Revenue	4792.49	4970.27	4952.20	5142.08	3855.17	23712.21
Shortfall	821.50	1052.97	290.47	540.92	1147.07	3852.94
Return on Shortfall (compounding 14%) as on 01.04.2017	981.67	974.44	200.12	260.48	343.66	2760.37
Total Shortfall as on 01.04.2017	1803.18	2027.41	490.59	801.40	1490.74	6613.31
compounding ROI for 6 years (from 2011-12 to 2016-17)	1.1950	0.9254	0.6890	0.4815	0.2996	

Tax Calculation for Calicut Airport on PBT Basis

F.Y.	Actual Tax Liability	AAI PBT	Calicut PBT	Tax Liability
2011-12	578.03	1364.12	13.22	5.60
2012-13	671.81	1386.87	8.07	3.91
2013-14	985.53	2520.31	16.76	6.55
2014-15	1240.65	2791.41	12.40	5.51
2015-16	1717.35	3697.36	2.90	1.35

(Amt. in Crores)

Form F1: Historical and Proposed Aggregate Revenue Requirement (ref: Section A5.2)

CALICUT AIRPORT

[RS. IN LAKHS]

Sl. No.	Aggregate Revenue Requirement	Financial Year before Tariff Year 1* 2015-16	Tariff Year 1 (2016-17)	Tariff Year 2 (2017-18)	Tariff Year 3 (2018-19)	Tariff Year 4 (2019-20)	Tariff Year 5 (2020-21)	TOTAL (from 2016-17 to 2020-21)
1	Aggregate Revenue Requirement	5002.24	7,626.80	11,664.24	14,190.52	15,312.67	22,008.99	70,803.22

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CALICUT AIRPORT

[RS IN LAKHS]

Form F9: Formats for Forecast and Actual Roll-forward RAB (ref: Section A5.5.3)

	DEP. RATE	Financial Year before Tariff Year 1*	Forecast for the Control Period				
			Tariff Year 1	Tariff Year 2	Tariff Year 3	Tariff Year 4	Tariff Year 5
A	Opening RAB		2016-17	2017-18	2018-19	2019-20	2020-21
401	Land		2359.84	2360	2360	2360	2360
403	Runways		1670.05	1400	5561	4640	3742
405	Aprons		702.29	579	456	332	209
406	Road, Bridges & Culverts		201.32	224	154	4438	3745
407	Building- Terminal		1583.39	1112	643	8024	7204
408	Building - Temporary		231.43	186	140	95	49
409	Building - Residential		152.07	164	152	140	128
410	Security Fencing - Temporary		0.00	0	0	0	0
410.01	Boundary Wall -Operational		34.32	25	17	11	7
411	Other Building - Unclassified		804.23	1277.49	1141.05	1932.13	1723.21
412	Computer & Peripherals		1.86	0.52	0.00	0.00	0.00
412.01	Intangible Assets- Software		0.00	0.00	0.00	0.00	0.00
413	Plant & Machinery		478.92	414.64	353.64	292.93	233.47
414	Tools & Equipments		32.60	8.33	1.08	0.54	0.00
417	Office Furniture		1.87	0.01	0.00	0.00	0.00
418	Other Vehicles		27.80	21.12	14.50	10.08	6.03
418.01	Vehicle- Cars & Jeeps		11.31	9.05	6.79	5.08	3.47
419	Electrical Installations		811.07	2208.85	1817.81	1513.87	1228.53
420	Other Office nEquipments		1.11	0.15	0.00	0.00	0.00
421	Furitures & Fixtures		6.51	3.13	0.75	0.37	0.00
424	X Ray Baggage System		40.82	24.79	16.61	9.64	2.73
425	CFT/Fire Fighting Equipments		630.28	421.15	316.81	244.90	177.93
	TOTAL (OB)		9783.10	10439.80	13151.88	24049.78	20818.96
B	Additions - WIP Capitalisation						
401	Land						
403	Runways			5093.00			
405	Aprons						20000.00
406	Road, Bridges & Culverts						
407	Building- Terminal		94.00		5000.00		
408	Building - Temporary				8518.00		30000.00
409	Building - Residential		25.00				
410	Security Fencing - Temporary						
410.01	Boundary Wall -Operational						
411	Other Building - Unclassified						
412	Computer & Peripherals		615.00		1000.00		

		Financial Year before Tariff Year 1*	Tariff Year 1	Tariff Year 2	Tariff Year 3	Tariff Year 4	Tariff Year 5
A	Opening RAB		2016-17	2017-18	2018-19	2019-20	2020-21
	412.01 Intangible Assets- Software						
	413 Plant & Machinery						
	414 Tools & Equipments						
	417 Office Furniture						
	418 Other Vehicles						
	418.01 Vehicle- Cars & Jeeps						
	419 Electrical Installations		1885.00				
	420 Other Office Equipments						
	421 Furbures & Fixtures-PTL. AREA						
	424 X Ray Baggage System						
	425 CFT/Fire Fighting Equipments						
	TOTAL(ADDITIONS / WIP CAP.)		2619.00	5093.00	14518.00	0.00	50000.00
C	Disposals/ Transfers						
	401 Land						
	403 Runways						
	405 Aprons						
	406 Road, Bridges & Culverts						
	407 Building- Terminal						
	408 Building - Temporary						
	409 Building - Residential						
	410 Security Fencing - Temporary						
	410.01 Boundary Wall - Operational						
	411 Other Building - Unclassified						
	412 Computer & Peripherals						
	412.01 Intangible Assets- Software						
	413 Plant & Machinery						
	414 Tools & Equipments						
	417 Office Furniture						
	418 Other Vehicles						
	418.01 Vehicle- Cars & Jeeps						
	419 Electrical Installations						
	420 Other Office Equipments						
	421 Furbures & Fixtures						
	424 X Ray Baggage System						
	425 CFT/Fire Fighting Equipments						
	TOTA (DISPOSAL / TRANSFERS)		0	0	0	0	0
D(I)	Depreciation Charge on OB (04/04/16)						
	401 Land		0.00	0.00	0.00	0.00	0.00
	403 Runways		269.79	269.79	259.37	235.92	235.92

		Financial Year before Tariff Year 1*	Tariff Year 1	Tariff Year 2	Tariff Year 3	Tariff Year 4	Tariff Year 5
A	Opening RAB	DEP. RATE	2016-17	2017-18	2018-19	2019-20	2020-21
	405 Aprons	13	123.38	123.38	123.38	123.38	123.38
	406 Road, Bridges & Culverts	13	59.32	58.01	52.92	31.06	0.00
	407 Building- Terminal	8	471.19	469.50	455.15	138.34	28.71
	408 Building - Temporary	100	45.58	45.58	45.58	45.58	28.62
	409 Building - Residential	5	11.33	11.01	11.01	10.87	9.69
	410 Security Fencing - Temporary	100	0.00	0.00	0.00	0.00	0.00
	410.01 Boundary Wall -Operational	8	9.10	7.90	6.20	4.50	2.27
	411 Other Building - Unclassified	8	92.54	87.23	79.72	79.72	79.72
	412 Computer & Peripherals	20	1.34	0.52	0.00	0.00	0.00
	412.01 Intangible Assets- Software	20	0.00	0.00	0.00	0.00	0.00
	413 Plant & Machinery	11	64.28	61.00	60.71	59.46	58.59
	414 Tools & Equipments	20	24.28	7.25	0.54	0.54	0.00
	417 Office Furniture	20	1.86	0.01	0.00	0.00	0.00
	418 Other Vehicles	14	6.68	6.62	4.42	4.05	2.92
	418.01 Vehicle- Cars & Jeeps	14	2.26	2.26	1.71	1.62	1.62
	419 Electrical Installations	11	279.88	183.68	96.59	77.99	64.76
	420 Other Office Equipments	18	0.96	0.15	0.00	0.00	0.00
	421 Funitures & Fixtures	20	3.38	2.39	0.37	0.37	0.00
	424 X Ray Baggage System	11	16.02	8.18	6.97	6.91	2.54
	425 CFT/Fire Fighting Equipments	13	209.12	104.35	71.91	66.97	66.58
	SUB TOTAL DI (DEP. CHARGE -OB)		1692.28	1448.80	1276.55	887.27	705.31
D(II)	Dep. Charge on ADDITIONS/WIP CAP.	DEP. RATE					
	401 Land	0	0.00	0.00	0.00	0.00	0.00
	403 Runways	13	0.00	662.09	662.09	662.09	662.09
	405 Aprons	13	0.00	0.00	0.00	0.00	2600.00
	406 Road, Bridges & Culverts	13	12.22	12.22	662.22	662.22	662.22
	407 Building- Terminal	8	0.00	0.00	681.44	681.44	3081.44
	408 Building - Temporary	100	0.00	0.00	0.00	0.00	0.00
	409 Building - Residential	5	1.25	1.25	1.25	1.25	1.25
	410 Security Fencing - Temporary	100	0.00	0.00	0.00	0.00	0.00
	410.01 Boundary Wall -Operational	8	0.00	0.00	0.00	0.00	0.00
	411 Other Building - Unclassified	8	49.20	49.20	129.20	129.20	129.20
	412 Computer & Peripherals	20	0.00	0.00	0.00	0.00	0.00
	412.01 Intangible Assets- Software	20	0.00	0.00	0.00	0.00	0.00
	413 Plant & Machinery	11	0.00	0.00	0.00	0.00	0.00
	414 Tools & Equipments	20	0.00	0.00	0.00	0.00	0.00
	417 Office Furniture	20	0.00	0.00	0.00	0.00	0.00
	418 Other Vehicles	14	0.00	0.00	0.00	0.00	0.00
	418.01 Vehicle- Cars & Jeeps	14	0.00	0.00	0.00	0.00	0.00

		Financial Year before Tariff Year 1*	Tariff Year 1	Tariff Year 2	Tariff Year 3	Tariff Year 4	Tariff Year 5
A	Opening RAB		2016-17	2017-18	2018-19	2019-20	2020-21
	419 Electrical Installations	DEP. RATE	207.35	207.35	207.35	207.35	207.35
	420 Other Office nEquipments	11	0.00	0.00	0.00	0.00	0.00
	421 Furlitures & Fixtures	18	0.00	0.00	0.00	0.00	0.00
	424 X Ray Baggage System	20	0.00	0.00	0.00	0.00	0.00
	425 CFT/Fire Fighting Equipments	11	0.00	0.00	0.00	0.00	0.00
	13		0.00	0.00	0.00	0.00	0.00
	SCB TOTAL D(II)- DEP. ON ADD. / WIP CAP.		270.02	932.11	2343.55	2343.55	7343.55
D(I+II)	TOTAL DEP. (OB + ADDNS / WIP. CAP.)		1962.30	2380.91	3620.10	3230.82	8048.86
E	Closing RAB (A+B-C-D)						
	401 Land		2359.84	2359.84	2359.84	2359.84	2359.84
	403 Runways		1400.26	5561.38	4639.92	3741.91	2843.89
	405 Aprons		578.91	455.54	332.16	208.79	17485.41
	406 Road, Bridges & Culverts		223.78	153.54	4438.40	3745.12	3082.90
	407 Building- Terminal		1112.20	642.70	8024.11	7204.33	34094.18
	408 Building - Temporary		185.85	140.27	94.70	49.12	20.50
	409 Building - Residential		164.49	152.23	139.98	127.86	116.92
	410 Security Fencing - Temporary		0.00	0.00	0.00	0.00	0.00
	410.01 Boundary Wall -Operational		25.23	17.33	11.12	6.63	4.36
	411 Other Building - Unclassified		1277.49	1141.05	1932.13	1723.21	1514.29
	412 Computer & Peripherals		0.52	0.00	0.00	0.00	0.00
	412.01 Intangible Assets- Software		0.00	0.00	0.00	0.00	0.00
	413 Plant & Machinery		414.64	353.64	292.93	233.47	174.88
	414 Tools & Equipments		8.33	1.08	0.54	0.00	0.00
	417 Office Furniture		0.01	0.00	0.00	0.00	0.00
	418 Other Vehicles		21.12	14.50	10.08	6.03	3.12
	418.01 Vehicle- Cars & Jeeps		9.05	6.79	5.08	3.47	1.85
	419 Electrical Installations		2208.85	1817.81	1513.87	1228.53	956.43
	420 Other Office nEquipments		0.15	0.00	0.00	0.00	0.00
	421 Furlitures & Fixtures		3.13	0.75	0.37	0.00	0.00
	424 X Ray Baggage System		24.79	16.61	9.64	2.73	0.19
	425 CFT/Fire Fighting Equipments		421.15	316.81	244.90	177.93	111.35
	TOTAL (CLOSING BALANCE)		10439.80	13151.88	24049.78	20818.96	62770.11
F	Average RAB		10111.45	11795.84	18600.83	22434.37	41794.53

CALICUT AIRPORT

Form F-10 (a), Capital Projects Completed before current Review for Roll-Forward of RAB (ref: Section A5.5.3)

S.N.	Project Name	Project Type	Comm. Year		Tariff Year 1 (2016-17)		Tariff Year 2 (2017-18)		Tariff Year 3 (2018-19)		Tariff Year 4 (2019-20)		Tariff Year 5 (2020-21)		
			WIP (OB)	Capex	Complete n Cost	Capex	Complete n Cost	Capex	Complete n Cost	Capex	Complete n Cost	Capex	Complete n Cost	Capex	Complete n Cost
			2016-17	2017-18	2016-17	2017-18	2016-17	2017-18	2016-17	2017-18	2016-17	2017-18	2016-17	2017-18	2016-17
1	Resurfacing and strengthening of Runway at Calicut International Airport	Runway	5000.00	0.00	0.00	0.00	5993.00	207-18	0.00	0.00	0.00	0.00	0.00	0.00	
2	Construction of New Apron link Taxi i/c Air Side Activities	Apron	0.00	0.00	0.00	0.00	500.00	3.00	0.00	4500.00	0.00	0.00	10000.00	0.00	
3	Construction of New International Arrival block, Internal Modification of Existing Int. passengers T. Building and Associated Works at Calicut Airport.	Terminal Bldg.	4000.00	0.00	0.00	0.00	4000.00	0.00	0.00	518.00	85.8.00	0.00	0.00	20000.00	
4	Construction of New Terminal Building i/c City Side Activities	Terminal Building	0.00	0.00	0.00	0.00	500.00	0.00	0.00	500.00	0.00	0.00	10000.00	0.00	
5	Construction of Multi-level Car Parking	Road, Bridge & Culvert	500.00	0.00	0.00	0.00	1500.00	0.00	0.00	3000.00	5000.00	0.00	0.00	0.00	
6	C/o Open Drain in Operational Area connecting Barrack	Road, bridges and Cull	44.00	44.00	16-17										
7	Recarpeting of City side pavements	Road, bridges and Cull	50.00	50.00	16-17										
8	Construction of Admin Block	Building-Others	50.00	50.00	0.00	0.00	300.00	0.00	0.00	650.00	1000.00	0.00	0.00	0.00	
9	Dedicated water supply from cheekode project to Calicut	Building-Others	600.00	600.00	16-17										
10	Additional Toilet for others	Building-Others	15.00	15.00	16-17										
11	Renovation of flooring and allied works for staff Quarters (Phase II)	Buildg- Residential	25.00	25.00	16-17										
12	Provision of 2 Nos. PBB for new arrival building	Electrical Instrn.	500.00	500.00	16-17										
13	Individual LT Connection to Residential Colony	Electrical Instrn.	5.00	5.00	16-17										
14	Replacement of GCR for Runway Light	Electrical Instrn.	60.00	60.00	16-17										
15	Replacement/Extension/Modification of Conveyor System in ITB & DTB including civil work	Electrical Instrn.	75.00	75.00	16-17										
16	Provision of 33KV Feeder/Substation	Electrical Instrn.	500.00	500.00	16-17										
17	Interlinking of ITB & DTB HVAC systems	Electrical Instrn.	25.00	25.00	16-17										
18	Provision of Thermal Energy storage for energy conservation	Electrical Instrn.	200.00	200.00	16-17										
19	Energy Auditing and ENCON Measures	Electrical Instrn.	100.00	100.00	16-17										
20	Providing AC to new panel room	Electrical Instrn.	8.00	8.00	16-17										
21	Procurement/Replacement of water supply pumps and allied works	Electrical Instrn.	8.00	8.00	16-17										
22	Digging of additional borewells - Electrical Works	Electrical Instrn.	6.00	6.00	16-17										
23	Replacement of Old AC Units in various locations	Electrical Instrn.	13.00	13.00	16-17										

RS. IN LAKHS

Form F10(c): Year-wise Capital Expenditure Financing Plans for next 10 years (ref: Section A5.5.3)
CALCUTTA AIRPORT

Note:- Information to be provided for 10 year period for all projects either spilling into the period or starting during the period

SN.	Total Capex Planned	Tariff Year 1(16-17)				Tariff Year 2(17-18)				Tariff Year 3(18-19)				Tariff Year 4 (19-20)				Tariff Year 5 (20-21)			
		Internal Accrual	Equity infused	User Contributions	Total Debt	Internal Accrual	Equity infused	User Contributions	Total Debt	Internal Accrual	Equity infused	User Contributions	Total Debt	Internal Accrual	Equity infused	User Contributions	Total Debt	Internal Accrual	Equity infused	User Contributions	Total Debt
	72230.00	12169.00				6893.00											20000.00				19500.00

Legend

Total Capex Planned	Total Capex Planned indicates the total forecasted capex for all assets during the next 10 years
Internal Accrual	Internal Accrual (from free reserves and surplus) in the year
Equity Infused	Equity Infusion planned during the year
User Contributions	Representing Development Fees/ User Contributions/ Capital Grants/ Subsidies etc. planned during the year for the
Total Debt	Total Debt planned for funding capex during the year

Form F11 (a) Employee strength ref:Section A555

CALICUT AIRPORT

SR.NO.	Particulars-with detailed breakup	Last available audited year#	Financial Year before Tariff Year 1*	Tariff Year 1	Tariff Year 2	Tariff Year 3	Tariff Year 4	Tariff Year 5
A								
Department wise Full Time Employees								
1	General Admn		2015-16	2016-17	2017-18	2018-19	2019-20	2020-21
2	OL		13	11	11	11	11	11
3	LM		1	1	1	1	1	1
4	Finance		3	2	2	2	2	2
5	CNS		9	9	9	9	9	9
6	Fire Service		37	36	36	36	36	36
7	ATC		83	84	84	84	84	84
8	Equipment		23	23	23	23	23	23
9	Security		14	13	13	13	13	13
10	TM		3	3	3	3	3	3
11	ENGG (Elec)		20	16	16	16	16	16
12	ENGG (Civil)		28	29	29	29	29	29
13	COMMERCIAL		15	16	16	16	16	16
14	General Store		4	4	4	4	4	4
	Total		2	3	3	3	3	3
			255	250	250	250	250	250
B								
Department-wise part-Time/Contractual Employees								
	Department 1	NIL	NIL					
	Department 2	NIL	NIL					
	Department 3	NIL	NIL					
	Department 4	NIL	NIL					
	NIL	NIL					

Note: Increase in employees strength not considered at this stage

Form F11 (b) Payroll Expenditure and Provisions

CALICUT AIRPORT

[Rs in lakhs]

SR.NO.	Particulars-with detailed breakup	Financial Year before Tariff Year 1*(15-16)	Tariff Year 1 (16-17)	Tariff Year 2 (17-18)	Tariff Year 3 (18-19)	Tariff Year 4 (19-20)	Tariff Year 5 (20-21)
A	Salaries and Wages	1253.60	1366.42	1912.99	2085.16	2272.83	2477.38
B	PF Contribution	129.99	141.69	198.36	216.22	235.68	256.89
C	Fringe Benefit Excluding Medical	303.65	330.98	463.37	505.07	550.53	600.08
D	Medical Expenses	109.22	119.05	166.67	181.67	198.02	215.84
E	Overtime	113.24	118.90	166.46	174.79	183.53	192.70
F	Allocation of Retirement Benefit provided at CHQ in r/o Calicut Employees	433.70	455.39	478.15	502.06	527.17	553.52
1	Grand Total	2343.40	2532.43	3386.02	3664.97	3967.75	4296.41
2	Employee expenses capitalised						
3	Net Employee expenses (1)-(2)	2343.40	2532.43	3386.02	3664.97	3967.75	4296.41

Form F11 (c) Administration and General Expenditure

CALICUT AIRPORT

[Rs in lakhs]

SR.NO.	Particulars-with detailed breakup	Financial Year	Tariff Year 1	Tariff Year 2	Tariff Year 3	Tariff Year 4	Tariff Year 5
		before Tariff Year 1*	2016-17	2017-18	2018-19	2019-20	2020-21
A	Administrator Charges	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21
	Rates & Taxes	1.81	1.99	2.19	2.41	2.65	2.92
	Municipal Taxes	5.42	4.44	4.44	4.44	4.44	4.44
	Communication expenses(Telephone)	4.10	4.51	4.96	5.46	6.00	6.60
	Travelling and Conveyance	55.50	61.05	67.16	73.87	81.26	89.38
	Advertisement	10.29	11.32	12.45	13.70	15.07	16.57
	Conservancy, Watch & Ward	136.14	149.75	164.73	181.20	199.32	219.25
	Airport License fee (payable to DGCA)	3.75	3.75	3.75	3.75	3.75	3.75
	Total	217.01	236.81	259.68	284.83	312.49	342.92
B	Legal Charges						
	Legal charges	0.39	0.43	0.47	0.52	0.57	0.63
	Total	0.39	0.43	0.47	0.52	0.57	0.63
C	Consultancy / Advisory Expenses						
	Consultancy Charges	0.11	0.12	0.13	0.15	0.16	0.18
	Total	0.11	0.12	0.13	0.15	0.16	0.18
D	Other Charges						
	Insurance Costs	3.91	4.30	4.73	5.20	5.72	6.30
	Miscellaneous Expenses	84.90	93.39	102.73	113.00	124.30	136.73
	Consumption of Stores & Spares	15.22	16.74	18.42	20.26	22.28	24.51
	Interest & Solatium on land acquisition	31.71	33.30	34.96	36.71	38.54	40.47
	Office Expenses	8.74	9.61	10.58	11.63	12.80	14.08
	Apportionment of CHQ/RHQ expenses	1033.00	1084.65	1138.88	1195.83	1255.62	1318.40
	Total	1177.48	1241.99	1310.29	1382.63	1459.27	1540.49
E	Grand Total	1394.99	1479.36	1570.58	1668.12	1772.49	1884.21
F	Administrator & General expenses capitalised						
G	Net A&G expenses (E)-(F)	1394.99	1479.36	1570.58	1668.12	1772.49	1884.21

Form F11 (d): Repair and Maintenance Expenditure (ref: Section A5.5.5)

CALICUT AIRPORT

[RS IN LAKHS]

Sr.No.	Particulars -with detailed breakup	FY Before Tariff Yr 1	Tariff Year	Tariff Year 2	Tariff Year 3	Tariff Year 4	Tariff Year
			1	2017-18	2018-19	2019-20	5
		2015-16	2016-17	2017-18	2018-19	2019-20	2020-21
A	Civil Works	156.56	172.22	189.44	208.38	229.22	252.14
B	Electrical works	415.52	457.07	502.78	553.06	608.36	669.20
C	Furniture and Fittings	0.84	0.92	1.02	1.12	1.23	1.35
D	Electronics	135.64	149.20	164.12	180.54	198.59	218.45
E	Vehicle	5.42	5.96	6.56	7.21	7.94	8.73
	TOTAL	713.98	785.38	863.92	950.31	1045.34	1149.87

Form F11 (f) - Other Outflows (ref: Section A5.5.5)

CALICUT AIRPORT

[RS IN LAKHS]

Sr.No.	Particulars	FY Before Tariff Yr	Tariff Year 1 2016-17	Tariff Year 2 2017-18	Tariff Year 3 2018-19	Tariff Year 4 2019-20	Tariff Year 5 2020-21
		2015-16					
		13.37	13.99	14.98	16.04	17.18	18.40
	Collection Charges on PSF (F)	13.37	13.99	14.98	16.04	17.18	18.40

* Projected Values to be provided

Information for last financial year for which audited accounts are available

Form F11 (g): Current Assets & Liabilities (ref: Section A5.5)

[RS IN LAKHS]

CALICUT AIRPORT

Sr.No.	Particulars	FY Before Tariff Yr 1	Tariff Year 1	Tariff Year 2	Tariff Year 3	Tariff Year 4	Tariff Year 5
A	Current Assets, Loans & advances	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21
	a) SUNDRY DEBTORS	7410.90	7781.45	8170.52	8579.04	9008.00	9458.40
	b) CASH AND BANK BALANCES	-34.43	-36.15	-37.96	-39.86	-41.85	-43.94
	c) INVENTORIES	18.86	20.18	21.59	23.10	24.72	26.45
	d) OTHERCURRENT ASSETS	434.62	456.35	479.17	503.13	528.28	554.70
	e) LOANS AND ADVANCES	2.92	3.07	3.22	3.38	3.55	3.73
	TOTAL OF A	7832.87	8224.89	8636.54	9068.80	9522.70	9999.33
B	Current Liabilities & Provisions						
	a) LIABILITIES	474.46	521.91	574.10	631.51	694.66	764.12
	b) PROVISIONS	1298.64	1428.50	1571.35	1728.49	1901.34	2091.47
	TOTAL OF B	1773.10	1950.41	2145.45	2360.00	2596.00	2855.60
C	NET CURRENT ASSETS (=A-B)	6059.77	6274.48	6491.09	6708.80	6926.70	7143.73

* Projected Values to be provided

Information for last financial year for which audited accounts are available

CALICUT AIRPORT

Form F12 (a) - Historical and Projected Passenger Traffic (ref. Section A5.6)

YEAR	Domestic Passengers			Dom. Total	GROWTH RATE	International Passengers			GROWTH RATE	Total Passengers	Total Growth rate	Forecast error Correction band		
	Scheduled	Non- Scheduled	Embark			Scheduled	Disemb	Embark/ Disembarking				% from central Forecast	Upper Bound	Lower bound
	Embark	Disemb	Embark/ Disembarking	Embarking	Disembarking	Embarking/ Disembarking	Intl. Totia							
2003-04			145748				509849			655597		2%	668709	642485
2004-05			187941				639920			827861		2%	844418	811304
2005-06			191506				768856			960362		2%	979569	941155
2006-07			232277				900345			1133622		2%	1156294	1110950
2007-08			235466				1097281			1332747		2%	1359402	1306092
2008-09			162988				1516107			1679095		2%	1712677	1645513
2009-10			205940				1657929			1863869		2%	1901146	1826592
2010-11			230227		12%		1829752		10%	2059979	10.52%	2%	2101179	2018779
2011-12			226761		-2%		1982955		8%	2209716	7.27%	2%	2253910	2165522
2012-13			311387		37%		1962316		-1%	2273703	2.90%	2%	2319177	2228229
2013-14			285447		-8%		2179200		11%	2464647	8.40%	2%	2513940	2415354
2014-15			296911		4%		2286833		5%	2583744	4.83%	2%	2635419	2532069
2015-16			366413		23%		1939134		-15%	2305547	-10.77%	2%	2351658	2259436
2016-17			421375		15%		2094265		8%	2515640	9.11%	2%	2565952	2465327
2017-18			463512		10%		2240863		7%	2704376	7.50%	2%	2758463	2650288
2018-19			509864		10%		2397724		7%	2907587	7.51%	2%	2965739	2849436
2019-20			560850		10%		2565564		7%	3126414	7.53%	2%	3188943	3063886
2020-21			616935		10%		2745154		7%	3362089	7.54%	2%	3429331	3294847
2021-22			678629		10%		2937315		7%	3615943	7.55%	2%	3688262	3543624
2022-23			746491		10%		3142927		7%	3889418	7.56%	2%	3967206	3811650
2023-24			821141		10%		3362931		7%	4184072	7.58%	2%	4267754	4100391
2024-25			903255		10%		3598337		7%	4501591	7.59%	2%	4591623	4411559
2025-26			993580		10%		3850220		7%	4843800	7.60%	2%	4940676	4746924

Form F12 (b) -Forecasted Passenger Traffic (ref. Section A5.6)

CALICUT AIRPORT														
YEAR	Domestic Passengers													
	Embarking						Disembarking						Total	
	Optimistic	Most Likely	Conservative	Optimistic	Most Likely	Conservative	Optimistic	Most Likely	Conservative	Optimistic	Most Likely	Conservative	Optimistic	Most Likely
2010-11	117822	115511.8711	113202	117009	114715.129	112421	117009	114715.129	112421	234832	230227	234832	230227	225622
2011-12	116048	113772.8737	111497	115248	112988.1264	110728	115248	112988.1264	110728	231296	226761	231296	226761	222226
2012-13	159357	156232.3055	153108	158258	155154.6946	152052	158258	155154.6946	152052	317615	311387	317615	311387	305159
2013-14	146082	143217.4205	140353	145074	142229.5796	139385	145074	142229.5796	139385	291156	285447	291156	285447	279738
2014-15	151949	148969.2571	145990	150901	147941.743	144983	150901	147941.743	144983	302849	296911	302849	296911	290973
2015-16	187517	183840.5192	180164	186224	182572.4809	178921	186224	182572.4809	178921	373741	366413	373741	366413	359085
2016-17	215645	211416.5971	207188	214158	209958.3531	205759	214158	209958.3531	205759	429802	421375	429802	421375	412947
2017-18	237209	232558.2568	227907	235573	230954.1884	226335	235573	230954.1884	226335	472783	463512	472783	463512	454242
2018-19	260930	255814.0825	250698	259131	254049.6072	248969	259131	254049.6072	248969	520061	509864	520061	509864	499666
2019-20	287023	281395.4907	275768	285044	279454.5679	273865	285044	279454.5679	273865	572067	560850	572067	560850	549633
2020-21	315726	309535.0398	303344	313548	307400.0247	301252	313548	307400.0247	301252	629274	616935	629274	616935	604596
2021-22	347298	340488.5437	333679	344903	338140.0272	331377	344903	338140.0272	331377	692201	678629	692201	678629	665056
2022-23	382028	374537.3981	367047	379393	371954.0299	364515	379393	371954.0299	364515	761421	746491	761421	746491	731562
2023-24	420231	411991.1379	403751	417332	409149.4329	400966	417332	409149.4329	400966	837563	821141	837563	821141	804718
2024-25	462254	453190.2517	444126	459066	450064.3762	441063	459066	450064.3762	441063	921320	903255	921320	903255	885190
2025-26	508479	498509.2769	488539	504972	495070.8138	485169	504972	495070.8138	485169	1013452	993580	1013452	993580	973708
YEAR	International Passengers													
	Embarking						Disembarking						Total	
	Optimistic	Most Likely	Conservative	Optimistic	Most Likely	Conservative	Optimistic	Most Likely	Conservative	Optimistic	Most Likely	Conservative	Optimistic	Most Likely
2010-11	936403	918042	899681	929944	911710	893476	929944	911710	893476	1866347	1829752	1866347	1829752	1793157
2011-12	1014807	994909	975011	1007807	988046	968285	1007807	988046	968285	2022614	1982955	2022614	1982955	1943296
2012-13	1004245	984553	964862	997318	977763	958207	997318	977763	958207	2001562	1962316	2001562	1962316	1923070
2013-14	1115238	1093371	1071503	1107546	1085829	1064113	1107546	1085829	1064113	2222784	2179200	2222784	2179200	2135616
2014-15	1170321	1147373	1124426	1162249	1139460	1116670	1162249	1139460	1116670	2332570	2286833	2332570	2286833	2241096
2015-16	992381	972922	953464	985536	966212	946887	985536	966212	946887	1977917	1939134	1977917	1939134	1900351
2016-17	1071771	1050756	1029741	1064379	1043509	1022638	1064379	1043509	1022638	2136150	2094265	2136150	2094265	2052379
2017-18	1146795	1124309	1101823	1138885	1116554	1094223	1138885	1116554	1094223	2285681	2240863	2285681	2240863	2196046
2018-19	1227071	1203011	1178951	1218607	1194713	1170819	1218607	1194713	1170819	2445678	2397724	2445678	2397724	2349769
2019-20	1312966	1287221	1261477	1303910	1278343	1252776	1303910	1278343	1252776	2800057	2745154	2800057	2745154	2690251
2020-21	1404874	1377327	1349780	1395183	1367827	1340470	1395183	1367827	1340470	2996061	2937315	2996061	2937315	2878568
2021-22	1503215	1473740	1442865	1492846	1463575	1434303	1492846	1463575	1434303	3205785	3142927	3205785	3142927	3080068
2022-23	1608440	1576902	1545364	1597345	1566025	1534704	1597345	1566025	1534704	3430190	3362931	3430190	3362931	3295673
2023-24	1721030	1687285	1653539	1709160	1675647	1642134	1709160	1675647	1642134	3670303	3598337	3670303	3598337	3526370
2024-25	1841503	1805395	1769287	1828801	1792942	1757083	1828801	1792942	1757083	3927225	3850220	3927225	3850220	373216
2025-26	1970408	1931772	1893137	1956817	1918448	1880079	1956817	1918448	1880079	4184448	4100079	4184448	4100079	3973216

Form F12 (c) - Historical and Projected ATM Traffic (ref. Section A5.6.6 and Section A5.6.8)
CALICUT AIRPORT

Year	Domestic		DOMESTIC TOTAL	DOM. GROWTH RATE		International		INTL. TOTAL	INTL. GROWTH RATE	Total		Grand Total (Dom+Intl)	Growth %
	Scheduled	Non-Scheduled		Scheduled	Non-Scheduled	Scheduled	Non-Scheduled			Scheduled	Non-Scheduled		
2003-04	1464	0	1464			7323	34	7357		8787	34	8821	
2004-05	1460	4	1464			7851	132	7983		9311	136	9447	
2005-06	1568	4	1572			9322	240	9562		10890	244	11134	
2006-07	1842	8	1850			11123	132	11255		12965	140	13105	
2007-08	2358	3	2361			12792	110	12902		15150	113	15263	
2008-09	2538	6	2544			16687	201	16888		19225	207	19432	
2009-10	2899	8	2907			14547	161	14708		17446	169	17615	
2010-11	2876	8	2884		-1%	13659	153	13812		16535	161	16696	-5.22%
2011-12	2692	8	2700		-6%	13301	149	13450		15993	157	16150	-3.27%
2012-13	3629	10	3639		35%	12949	145	13094		16578	155	16733	3.51%
2013-14	2669	7	2676		-26%	13394	150	13544				16220	-3.07%
2014-15			3099		16%			14382				17481	7.77%
2015-16			3474		12%			13786				17260	-1.26%
2016-17			3821		10%			14475				18297	6.01%
2017-18			4127		8%			15344				19471	6.42%
2018-19			4457		8%			16264				20722	6.42%
2019-20			4814		8%			17240				22054	6.43%
2020-21			5199		8%			18275				23474	6.44%
2021-22			5615		8%			19371				24986	6.44%
2022-23			6064		8%			20533				26598	6.45%
2023-24			6549		8%			21765				28315	6.46%
2024-25			7073		8%			23071				30145	6.46%
2025-26			7639		8%			24456				32095	6.47%

CALICUT AIRPORT

YEAR	Domestic						International						TOTAL				
	Loaded			Unloaded			Loaded			Unloaded							
	General	Perishable	Valuable	Other	General	Perishable	Valuable	Other	General	Perishable	Valuable	Other					
2003-04	134				1058					3748				2660			6408
2004-05	132				1046					5291				4120			9411
2005-06	350				1087					5024				4169			9193
2006-07	172				598					6023				4668			10691
2007-08	106				496					5365				3427			8792
2008-09	48				315					8254				4302			12556
2009-10	76				292					10740				6392			17132
2010-11	59				223					13837				8127			21964
2011-12	40				151					16002				9398			25400
2012-13	75				281					17171				10085			27256
2013-14	34				130					14323				8412			22735
2014-15	191				149					12650				9859			22509
2015-16	196				153					7309				5696			13005
2016-17	216				168					7455				5810			13265
2017-18	233				182					8201				6391			14592
2018-19	252				196					9021				7030			16051
2019-2020	272				212					9923				7733			17656
2020-21	293				229					10915				8506			19421
2021-22	317				247					12007				9357			21364
2022-23	342				267					12607				9825			22432
2023-24	370				288					13237				10317			23554
2024-25	399				311					13899				10832			24732
2025-26	431				336					14594				11374			25968

Fields in italics are indicative only

* Applicable for forecasted years only

NOTE:- Separate classification of general, perishable, valuable and others are not available.

Form F12 (g) - Historical and Projected fuel throughput in kilolitres (ref: Section A5.6)

CALICUT AIRPORT

[FIG. IN K.L.]

Year	TOTAL
2009-2010	108628.76
2010-2011	99509.37
2011-2012	117520.07
2012-2013	123648.53
2013-2014	115218.55
2014-2015	146619.00
2015-2016	145270.19
2016-2017	149339.88
2017-2018	158296.16
2018-2019	167796.61
2019-2020	177867.98
2020-2021	188537.02

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CALICUT AIRPORT

Form F13 (a) - Historical Tariff(s) and Revenues from Regulated Services (ref: Section A5.7)

Sr.No.	Particulars	[Rs in lakhs]					
		2015-16	2016-17	2017-18	2018-19	2019-20	2020-21
	Revenues from Regulated Services						
1	Landing (Dom)	234.62	248.70	263.62	279.44	296.20	313.97
	Landing (int)	1828.10	1864.66	1976.54	2095.13	2220.84	2354.09
	Landing (Total)	2062.72	2113.36	2240.16	2374.57	2517.04	2668.07
2	Parking & Housing	13.97	14.36	15.22	16.14	17.10	18.13
3	P S F (Fc) (Dom)	264.55	285.71	308.57	333.26	359.92	388.71
	P S F (Fc) (Int)	791.42	823.08	880.69	942.34	1008.30	1078.89
	P S F (Fc) Total	1055.97	1108.79	1189.26	1275.60	1368.22	1467.60
4	Through Put Charges	109.42	112.48	119.23	126.39	133.97	142.01
5	Ground Handling Services	485.18	498.77	528.69	560.41	594.04	629.68
6	Cute Counter Charges	127.91	133.79	143.29	153.47	164.36	176.03
	Total Revenues	3855.17	3981.55	4235.86	4506.57	4794.74	5101.51

Form F13 (b) - Historical and Projected revenues from services other than Regulated Services (ref: Section A5.7)

CALICUT AIRPORT

[RUPEES IN LAKHS]

S.N.	Particulars	Financial Year before Tariff Year 1*	Tariff Year 1	Tariff Year 2	Tariff Year 3	Tariff Year 4	Tariff Year 5
A	Revenue from services other than Regulated Services	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21
1	Restaurant & Snack bar	158.83	181.07	206.42	235.31	268.26	321.91
2	Stalls	97.98	111.70	127.33	145.16	165.48	198.58
3	Duty Free Shops	1193.65	1360.76	1551.27	1768.44	2016.03	2419.23
4	Advertisement	169.58	186.54	205.19	225.71	248.28	297.94
5	Land Rent	152.90	164.37	176.70	189.95	204.19	219.51
6	Space Rent	1355.81	1491.39	1640.53	1804.58	1985.04	2382.05
7	Airport Admission Ticket	107.98	118.78	130.66	143.72	158.09	189.71
8	Car Parking	168.21	185.03	203.53	223.89	246.28	295.53
9	Miscellaneous Income *	326.07	358.68	394.54	434.00	477.40	572.88
	Other Revenues						
1	Interest from Staff Advances and other Incomes	35.56	39.12	43.03	47.33	52.06	57.27
2	Profit on sale of Fixed Assets	3.76					
	Total Revenues	3770.33	4197.42	4679.20	5218.10	5821.12	6954.61

* includes cargo handling

65.82 72.40 79.64 87.61 96.37 106.00

**Form F17 - CALCULATION OF AGGREGATE REVENUE REQUIREMENT
CALICUT AIRPORT**

[RUPEES IN LAKHS]

PARTICULARS	2016-17	2017-18	2018-19	2019-20	2020-21	Total
Total Revenue from Regulated Services (1)	3981.55	4235.86	4506.57	4794.74	5101.51	22620.24
Total Revenue from services other than Regulated Services (2) (30% HYBRID TILL)	1259.23	1403.76	1565.43	1746.34	2086.38	8061.13
Operating Expenditure (3)	5508.12	6532.46	6996.42	7499.73	8045.87	34582.59
Depreciation (4)	1962.30	2380.91	3620.10	3230.82	8048.86	19242.99
						0.00
Total Expenditure (3) + (4) = (5)	7470.42	8913.37	10616.52	10730.54	16094.73	53825.59
Regulatory operating Profit at current Tariff (1) + (2) - (5) = (6)	-2229.64	-3273.75	-4544.52	-4189.47	-8906.83	-23144.21
Capital expenditure(Addn. during the Year) = (7)	2619.00	5093.00	14518.00	0.00	50000.00	
Opening RAB (8)	9783.10	10439.80	13151.88	24049.78	20818.96	
Disposals/ Transfers (9)	0.00	0.00	0.00	0.00	0.00	
Closing RAB (7) + (8) - (4) - (9) = (10)	10439.80	13151.88	24049.78	20818.96	62770.11	
Average RAB [(8) + (10)] / 2 = (11)	10111.45	11795.84	18600.83	22434.37	41794.53	
Return on Average RAB (11) * 14% = (12)	1415.60	1651.42	2604.12	3140.81	5851.23	14663.18
Corporate Tax @ 34.60% (13)	0.00	2503.21	2535.32	3187.64	2149.41	10375.59
ARR [(3)+(4)+(12)+(13)-(2)]=14	7626.80	11664.24	14190.52	15312.67	22008.99	70803.22
Total Passenger Volume (15)	2515640	2704376	2907587	3126414	3362089	14616106
Required yield per pax (14/15) [Rs/per pax]	303.18	431.31	488.05	489.78	654.62	484.42
Present Yield	158.27	156.63	154.99	153.36	151.74	154.76

CALCULATION OF INCOME TAX ON THE REVENUE AT PROPOSED RATES

[RUPEES IN LAKHS]

	2016-17	2017-18	2018-19	2019-20	2020-21	Total
AERO REV	3896.34	14744.33	16378.59	18197.05	20220.52	73436.84
NON AERO	1259.23	1403.76	1565.43	1746.34	2086.38	8061.13
TOTAL REV	5155.56	16148.09	17944.02	19943.39	22306.90	81497.97
OPEX	5508.12	6532.46	6996.42	7499.73	8045.87	34582.59
DEP.	1962.30	2380.91	3620.10	3230.82	8048.86	19242.99
TOTAL EXP.	7470.42	8913.37	10616.52	10730.54	16094.73	53825.59
PBT	-2314.86	7234.72	7327.50	9212.85	6212.17	27672.39
TAX (34.60%)	0.00	2503.21	2535.32	3187.64	2149.41	10375.59
PAT	-2314.86	4731.51	4792.19	6025.20	4062.76	17296.80

CALCULATION OF YIELD PER PASSENGER - CALICUT AIRPORT

[Amt. in R

		Tarrif Yr 1 2016-17	Tarrif Yr 2 2017-18	Tarrif Yr 3 2018-19	Tarrif Yr 4 2019-20	Tarrif Yr 5 2020-21
Aggregate Revenue Requirement	ARR	7627	11664	14191	15313	22009
Estimated Volume	VE	2515640	2704376	2907587	3126414	3362089
Discount Rate	14%	1.00	0.88	0.77	0.67	0.59
Present Value of ARR	PV(ARR)	7627	10232	10919	10336	13031
Σ PV(ARR)			52144			
Σ VE			14616106			
Yield Per passenger (Y) = Σ PV(ARR) / Σ VE	Y		356.76			

Forecasted change in WPI

X

WPI-t

X-t

Yield per passenger for Tariff Year t

Revenue = VE x Y

Present Value (VE x Y)

Sum PV (VE x Y)

Sum VE

Y = Sum PV (VE x Y) / Sum VE

	6.00%	6.00%	6.00%	6.00%	6.00%
	0.01%	0.01%	0.01%	0.01%	0.01%
Rs/Pax	303.18	469.38	497.49	527.29	558.88
Rs in lacs	7626.80	12693.75	14465.07	16485.39	18790.00
Rs in lacs	7626.80	11134.87	11130.40	11127.17	11125.19
Rs in lacs		52144.42			
#		14616106.03			
Rs/Pax		356.76			

299.67% increase in Yield per pax

CALICUT AIRPORT			
STATEMENT OF SEGMENTAL REVENUE			
(2nd CONTROL - 01-04-2016 TO 31-03-2021)			
12/20/2016 11:25	Amt. in lakhs		
	PROPORTION OF 2nd CONTROL REVENUE	%AGE SHARE IN TOTAL REVENUE	
Landing Fees			
Landing REVENUE (DOM.) REVENUE	1938.34		2.64
Landing REVENUE (INTL.) REVENUE	13463.55		18.33
TOTAL LANDING REVENUE	15401.88		
PARKING & HOUSING (DOM+INTL)	158.35		0.22
Ground Handling Activities(GHA)	2811.58		3.83
Fuel Throughput Charges	1048.83		1.43
PSF			
Domestic -Departure	4750.94		6.47
Intl.- Departure	48494.30		66.04
TOTAL PSF	53245.24		
CUTE	770.95		1.05
Total Aeronautical Revenues	73436.84		
TOTAL			100.00

	All Revenue in Rupees in lakhs						TOTAL AMOUNT	%AGE OF SHARE
	01-Apr-16 31-Mar-17	1-Apr-2017 31-Mar-2018	01-Apr-18 31-Mar-19	01-Apr-19 31-Mar-20	01-Apr-20 31-Mar-21			
UNIT RATES								
Landing Charges	13507							
Average Revenue per ATM (Dom)	PER ATM IN INR	13016	17051	17733	18442	19180		
Average Revenue per ATM (INTL)	PER ATM IN INR	25763	32462	33760	35111	36515		
Parking & Housing Average Revenue per ATM(Dom+Intl)	PER ATM IN INR	157	336	336	336	336		
PSF- Facilitation per Pax (Dom+Intl)		0	0	0	0	0		
PSF Domestic- Departure	PER PAX IN INR	77	400	416	433	450		
PSF Intl- Departure	PER PAX IN INR	77	900	936	973	1012		
Average Through put Rate	PER KL OF FUEL IN INR	112.1	117.7	123.6	129.8	136.3		
CUTE								
REVENUE								
Landing Fees								
ATM movements (DOM-Departure)		1911	2064	2229	2407	2599		
ATM movements (INTL-Departure)		7238	7672	8132	8620	9137		
Landing REVENUE (DOM.) REVENUE		248.74	351.93	395.27	443.91	498.49	1938.34	
Landing REVENUE (INTL.) REVENUE		1864.75	2490.47	2745.39	3026.54	3336.39	13463.55	
TOTAL LANDING CHARGES		2113.49	2842.40	3140.66	3470.45	3834.88	20.97	
P&H REVENUE (DOM+INTL)		14.36	32.71	34.81	37.04	39.43		
TOTAL P&H CHARGES		14.36	32.71	34.81	37.04	39.43	0.22	
PSF (Facilitation)								
PAX Domestic								
Pax Embarking (Dom)		210587	231756	254932	280425	308468		
Pax Embarking (Intl.)		1047132	1120432	1198862	1282782	1372577		
PSF (Facilitation) - Revenue (Dom+Intl.)		-	-	-	-	-		
Total PSF (excluding Collection Charges)		-	-	-	-	-		
Ground Handling Activities(GHA)		498.77	528.69	560.41	594.04	629.68	3.83	
Fuel Throughput Charges								
Fuel upliftment in KI		149340	158296	167797	177868	188537		
Revenue from Fuel Throughput charges (as per fuel upliftment projection)		167.41	186.32	207.38	230.82	256.90	1.43	
Domestic-Departure Intl.- Departure		162.23	927.02	1,060.52	1,213.23	1,387.94		
		806.29	10,083.89	11,221.35	12,487.11	13,895.66		
TOTAL PSF		968.52	11010.91	12281.87	13700.34	15283.60	72.50	

CUTE	133.79	143.29	153.47	164.36	176.03	770.95	1.05
Total Aeronautical Revenues	3896.34	14744.33	16378.59	18197.05	20220.52	73436.84	
Discount Rate	1.00	0.88	0.77	0.67	0.59		
Discounted Aeronautical Revenue	3896.34	12933.63	12602.80	12282.49	11972.17	53687.42	
% change in rates proposed							
LPH DOM.		31%	4%	4%	4%	4%	
LPH INTL.		26%	4%	4%	4%	4%	
H&P Charges		1.14	-	-	-	-	
PSF Domestic - Departure	77.00	419%	4%	4%	4%	4%	
PSF Intl - Departure	77.00	1069%	4%	4%	4%	4%	
Throughput put rate		5%	5%	5%	5%	5%	
Ground Handling Activities		-	-	-	-	-	
Cargo		-	-	-	-	-	

Total Present Value of Target Revenue as on 01/04/2016 (Rs. In lacs) 52144.42
Total Present Value of Shortfall of 1st Control Period 6613.31
Total Target Revenue 58757.73
Total PV of projected Revenue at Proposed Rates as on 01/04/2016 (Rs. In lacs) 53687.42
Difference as on 01/04/2016 (Rs. In lacs) 5070.31

Annexure- I**AIRPORTS AUTHORITY OF INDIA****CALICUT AIRPORT - PROPOSED RATE CARD FOR AERONAUTICAL SERVICES
FOR F.Y. 2017-18****EFFECTIVE FROM 1 APRIL 2017 UP TO 31ST MARCH, 2021**

(I) Landing Charges - International flights	
Weight of the Aircraft	Proposed Rate Per Landing (In INR)
Upto 25 MT	240 Per MT
Above 25 MT up to 50 MT	6000+450 per MT in excess of 25 MT
Above 50 MT up to 100	17250+520 per MT in excess of 50 MT
Above 100 MT to 200 MT	43250+600 per MT in excess of 100 MT
Above 200 MT	103250+720 per MT in excess of 200 MT

(I) –a Landing Charges – Domestic Flights	
Weight of the Aircraft	Proposed Rate Per Landing (In INR)
Upto 25 MT	160 Per MT
Above 25 MT up to 50 MT	4000+280 per MT in excess of 25 MT
Above 50 MT up to 100	11000+320 per MT in excess of 50 MT
Above 100 MT to 200 MT	27000+390 per MT in excess of 100 MT
Above 200 MT	66000+440 per MT in excess of 200 MT

(I)-b Incentives for increasing the Domestic Flight Operation:

No. of Landing (Domestic) per week per operator for Incentives	*Incentive offered on total landing charges
015	1%
030	2%
045	3%
060	4%
075	5%

* Incentive on total landing charges will be offered only if the payment is made within the stipulated time.

- No Landing charges shall be payable in respect of a) aircraft with a maximum certified capacity of less than 80 seats, being operated by domestic scheduled operators at airport and b) helicopters of all types c) Approved Flying school/flying training institute aircrafts.
- All domestic legs of International routes flown by Indian Operators will be treated as domestic flights as far as landing charges is concerned, irrespective of flight number assigned to such flights.
- Charges shall be calculated on the basis of nearest MT (i.e. 1000 kg)
- Flight operating under Regional Connectivity Scheme will be completely exempted from landing charges from the date the scheme is operationalised by GOI.

II) PARKING AND HOUSING CHARGES

Weight of the Aircraft	Proposed Rates (In INR)	
	Parking Charges Rates per Hour	Housing Charges Rates per Hour
Upto 25 MT	3.00 Per Hour Per MT	6.00 Per Hour Per MT
Above 25 MT up to 50 MT	75.00+4.00 per Hour per MT in excess of 25 MT	150.00+8.00 per MT per Hour in excess of 25 MT
Above 50 MT up to 100	175.00+8.00 per MT per Hour in excess of 50 MT	350.00+16.00 per MT per Hour in excess of 50 MT
Above 100 MT to 200 MT	575.00+10.00 per MT per Hours in excess of 100 MT	1150.00+20.00 per MT per Hours in excess of 100 MT
Above 200 MT	1575.00+11.00 per MT per Hours in excess of 200 MT	3150.00+22.00 per MT per Hours in excess of 200 MT

Notes-

1. No parking charges shall be levied for the first two hours. While calculating free parking period, standard time of 15 minutes shall be added on account of time taken between touch down time and actual parking time on the parking stand. Another standard time of 15 minutes shall be added on account of taxing time of aircraft from parking stand to take off point. These periods shall be applicable for each aircraft irrespective of actual time taken in the movement of aircraft after landing and before take-off.
2. For calculating chargeable parking time, part of an hour shall be rounded off to the nearest hour.
3. Charges shall be calculated on the basis of nearest MT.
4. Charges for each period parking shall be rounded off to nearest rupee.
5. At the in-contact stands and open stands, after free parking, for the next two hours normal parking charges shall be levied. After this period, the charges shall be double the normal parking charges.
6. It is proposed to waive off the night parking charges in principle for all domestic scheduled operators at Calicut Airport if the State Government has brought the rate of tax (VAT) on ATF up to 5%. The above waiver of night parking charges (between 2200 hrs. to 0600 hrs) will be made applicable from the date of implementation of 5% tax on ATF by the State Govt. In the event of upward revision in the tax rate of ATF by the State Govt., the relief of free night parking charges will also be deemed to be withdrawn for all the airports within the jurisdiction of the said State.
7. Flight operating under Regional Connectivity Scheme will be completely exempted from parking charges from the date the scheme is operationalised by GOI.

III) THROUGHPUT CHARGES

Proposed Rate Per KL (IN INR)
Rs. 117.70

IV) PASSENGER SERVICE FEE (PSF) – FACILITATION

Passenger	Proposed rate in INR (per embarking passenger)	Proposed rate in US \$ (per embarking passenger)
Domestic	Rs. 400/-	\$ 10.03
International Passenger	Rs. 900/-	\$ 22.56

Notes:-

- a) Collection charges: if the payment is made within 15 days of receipt of bills, then collection charges at 2.5% of PSF per passenger is payable by AAI to Airline operators. No collection charges shall be payable if the operator fails to pay the PSF to AAI within the credit period and in case of part payment. Airlines to make full payment of PSF collection to AAI and raise a separate invoice for the collection charges on PSF to AAI.
- b) No collection charges are payable to casual operator/non-scheduled operators.
- c) For conversion of US\$ into INR the rate as on the 1st day of the month for 1st fortnightly billing period and rate as on 16th of the month for the 2nd fortnightly billing period shall be adopted.
- d) Revised PSF (F) charges will be applicable on tickets issued on or after 01/04/2017.
- e) No PSF (Facilitation) will be levied for Transit Passengers.

V) PASSENGER SERVICE FEE (PSF) – SECURITY : Existing Rate will continue.

- a) **Rs. 130/-** per embarking International/ Domestic passenger.
- b) **US \$ 3.25 (US \$ Three and twenty five cents only)** per passenger in respect of the tickets issued against Dollar Tariff.
- f) **Collection charges:** if the payment is made within 15 days of receipt of invoice, then collection charges at INR 2.50% of PSF per passenger shall be paid by AAI. No collection charges shall be paid in case the airline fails to pay the PSF to AAI within the credit period of 15 days.
- g) No PSF (Security) will be levied for Transit Passengers.
- h) For conversion of US \$ into INR the rate as on 1st day of the month for 1st fortnightly billing period and rate as on 16th of the month for the 2nd fortnightly billing period shall be adopted. If the payment is made within 15 days of receipt of bills, then collection at 2.5% of PSF per passenger is payable.

VI Exemption from levy and collection from UDF/PSF at the Airports

The Ministry of Civil Aviation, Govt. of India vide order no. AV.16011/002/2008-AAI dated 30.11.2011 has directed AAI to exempt the following categories of persons from levy and collection of UDF/PSF.

- (a) Children (under age of 2 years),
- (b) Holders of Diplomatic Passport,
- (c) Airlines crew on duty including sky marshals & airline crew on board for the particular flight only (this would not include Dead Head Crew, or ground personnel),
- (d) Persons travelling on official duty on aircraft operated by Indian Armed Forces,
- (e) Persons traveling on official duty for United Nations Peace Keeping Missions.

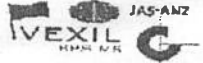
- 97 -
- (f) Transit/transfer passengers (this exemption may be granted to all the passengers transiting up to 24 hrs. "A passenger is treated in transit only if onward travel journey is within 24 hrs. from arrival into airport and is part of the same ticket, in case 2 separate tickets are issued it would not be treated as transit passenger").
 - (g) Passengers departing from the Indian airports due to involuntary re-routing i.e. technical problems or weather conditions.

VI) USER DEVELOPMENT FEE (UDF)

Discontinued w.e.f. 1st April, 2017.

VII) GENERAL CONDITION:

- a) All the above Charges are excluding Service Tax. Service Tax at the applicable rates are payable in addition to above charges.



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भारतीय विमानपत्तन प्राधिकरण
AIRPORTS AUTHORITY OF INDIA

कलिकट अंतर्राष्ट्रीय विमानपत्तन / CALICUT INTERNATIONAL AIRPORT

कलिकट विमानपत्तन(पी.ओ), केरल / Calicut Airport (P.O), Kerala - 673 647

दूरभाष Phone : 0483 271 2630, फैक्स/Fax : 0483 2711406, ई-मेल E mail : apd_calicut@aii.aero

MINUTES OF THE AIRPORT USERS' CONSULTATIVE COMMITTEE (AUCC) ON 24.08.2012 AT 3 PM
IN THE CENTENARY CONFERENCE HALL, CALICUT INTERNATIONAL AIRPORT.

Present:

No.	Name & Designation	Organisation / Department
1	Shri V.Ramachandran, Dy. Collector(Revenue)	District Administration
2	Shri J.P.Alex, Airport Director	Airports Authority of India
3	Shri K.P. Jose, GM(Civil)	
4	Shri Pradeep kandoth, Jt GM(ATM)	
5	Shri K.Murali, JGM(COM)	
6	Shri A.Ganesan, AGM(E-C)	
7	Shri K.M.Gangadharan, AGM(COM)	
8	Shri Joannes George, Asst Commissioner	
9	Shri K.Radhakrishnan, CI	Immigration
10	Shri V.Sasikumar, DGM	KSIE
11	Shri P.T.G.Kutty, Station Manager	Air India
12	Shri P.V.Narayanan, Airport Manager	
13	Shri N Sridhar, Sr.APTM	Indian Oil Corporation
14	Shri K.Sreedhar, Station Manager	Hindustan Petroleum Corporation Ltd.
15	Shri Anoop Gopinathan, Station in-charge	Bharat Petroleum
16	Shri Mubashir.M.P.M., Secretary	Malabar Chamber of Commerce
17	Shri P.V.Gangadharan	Calicut Airport Committee
18	Dr. K.Moidu, President	Calicut International Airport Development Committee
19	Chev.C.E.Chakkunny, Secretary	
20	Shri T.P.Ahamed Koya, President	Calicut Chamber of Commerce
21	Shri Farook H Batha, Chairman	Airport Operations Committee
22	Shri Vasu Nambiar, Manager	Air Travel Enterprises India Ltd.
23	Shri M.S.Sunish, Station Manager	Bhadra International Ltd.
24	Shri J.Gururam, In charge	Reliance Petroleum Ltd.

Airport Director welcomed all to the meeting. He informed the background for constituting AUCC.

OBJECTIVE:-

The passenger growth is increasing year by year and more than 13 airlines are operating at Calicut Intl Airport. To meet the increased passenger growth, expansion of International Terminal Building is essential. He requested all the members to put forth their view points.

GM(Engg) gave a brief description of the purpose of the construction of the new International terminal at Calicut International Airport and its salient features. The plan of the building was explained in detail.

All the officials present in the meeting heartily welcomed the proposal with great pleasure for the construction of new International Terminal at Calicut International Airport. The Calicut Chamber and Malabar chamber appreciated the new proposal.

Dy. Collector informed that he would expedite the acquisition of additional 137 acres of land for the expansion of Calicut Intl. Airport for which they have worked out a re - alignment plan to avoid the thickly populated areas.

8/19
AUCC



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**भारतीय विमानपत्तन प्राधिकरण
AIRPORTS AUTHORITY OF INDIA**

कलिकट अंतर्राष्ट्रीय विमानपत्तन / CALICUT INTERNATIONAL AIRPORT
कलिकट विमानपत्तन(पो.ओ), केरल / Calicut Airport (P.O), Kerala - 673 017
दूरभाष Phone : 0483 271 2630, फैक्स/Fax : 0483 2711406, ई-मेल/E mail : apd_calicut@aaib.ernet.in

PRESENTATION :- SALIENT FEATURES :

A presentation was made focused on following main points:

- The necessity of new Arrival Block and Apron expansion at Calicut Airport
- The past and future traffic growth
- The bottlenecks of present Arrival hall
- The benefits due to the new arrival hall and ancillary works.

SCOPE

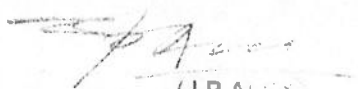
To overcome the bottlenecks like congested arrival hall, inadequate conveyor belts and considerable waiting time for the luggages, AAI has proposed to construct one ITB arrival block so as to meet the existing and future demands.

After completion of the project, the benefits like waiting time for the luggages will be reduced, additional belt length, adequate conveyor belts, sufficient movement area, additional immigration counter, augmentation of the departure lounge facilities will be there

RECOMMENDATION:-

The meeting unanimously approved the proposal for the construction of new International Terminal at Calicut international Airport.

The meeting concluded at 4 PM with vote of thanks.


(J.P.ALEX)
AIRPORT DIRECTOR

No.AAI/CL/AD/AERA/AUCC/2012/2722-23

Date : 27.08.2012

Circulated To:

As per list attached.

- Copy to: 1. The Executive Director (Engg), AAI, CHQ, New Delhi
2. The Regional Executive Director/SR, AAI, Chennai -2 7.

GM(Engg) / JGM(ATC) / JGM(COM) / DGM(CIVIL) / SM(Elect) / SM(EQ) / SM(FS)



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भारतीय विमानपत्तन प्राधिकरण

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List of Addressees:

1. Shri.M.C.Mohandas, IAS, District Collector, Collectorate, Malappuram
2. Shri Rohit Kumar, IRS, Asst Commissioner, Air Customs, Calicut Intl Airport
3. The Dy.SP / PRO, Immigration Dept. , Calicut International Airport
4. The Dy. General Manager, KSIE, Calicut Intl Airport
5. Shri P.T.G.Kutty, Station Manager, M/S.Air India , Eroth Centre, Bank Road, Calicut
6. Shri N.Sridhar, Sr.ATM, M/S.Indian Oil corporation, Calicut Airport
7. Shri K.Sreedhar, Executive Operation Officer, M/S.Hindustan Petroleum corporation Calicut Intl Airport
8. Shri Anoop Gopinathan, Station in-charge, Bharath Petroleum, Calicut airport
9. The President, Malabar Chamber of Commerce, Chamber House, Cherooty road, Calicut 673 032
10. The President, Calicut Airport Committee, Chamber House, Cherooty Road, Calicut - 673 032
11. Shri C.E.Chakkunny, President, Calicut Intl Airport Development Society, Chamber Bhavan, Asokapuram, Calicut - 673 001
12. The President, Calicut Chamber of Commerce, Chamber Bhavan, Asokapuram, Calicut-673 001
13. Shri Farook H.Batha, President, Airport Operations Committee. Calicut Intl Airport (APM, QATAR AIRWAYS)
14. Shri Vasu Nambiar, Air Travel enterprises India Ltd., Cargo Division, Mavoov Road. Calicut - 673 004
15. Mr. M.S.Sunish, Station Manager, Bhadra International Ltd., Calicut Intl airport
16. Shri R.Suresh Babu, Station Manager, Reliance Petroleum Ltd. Calicut Airport

Subject - Expenditure Statement for Major works at Calicut Airport

CALICUT AIRPORT

SI No.	Name of work	Award Amount / Estimated cost (Rs.)	Likely Expenditure During (in Cr.)					Remarks	
			BE 2015-16	BE 2016-17	BE 2017-18	BE 2018-19	BE 2019-20		BE 2020-21
1	Resurfacing and strengthening of Runway at Calicut International Airport	50.93	10.00	40.00	0.93			Work in progress	
2	Construction of New International, Arrival Block, Internal Modification of Existing International Passengers Terminal Building and Associated works at Calicut Airport. <i>9.8.16</i>	85.18	5.00	35.00	40.00	5.18		Work is likely to be awarded by 1st week of Dec-2015	
3	Construction of Multilevel Car Park	50.00	-	5.00	15.00	30.00			
4	Construction of Admin. Block	10.00	-	0.50	3.00	6.50		Planning stage	
5	Construction of cargo complex	10.00	-	0.50	3.00	6.50		Planning stage	
6	Construction of new terminal building i/c city side activities	300.00	-	-	5.00	50.00	100.00	145.00	Acquisition of 137 Acres land is in progress and proposed work are subjected to handing over of site by state govt. by 2016
7	Construction of New Apron, link taxi i/c air side activities	200.00	-	-	5.00	45.00	100.00	50	
TOTAL			15.00	81.00	71.93	143.18	200.00	195.00	

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24/11/15

NAIP

P.S. to M(F)

TRAFFIC FORECAST - CALICUT AIRPORT

YEAR	AIRCRAFT MOVEMENTS (in Nos.)			PASSENGERS (in Nos.)			FREIGHT (in M.T.)		
	International	Domestic	Total	International	Domestic	Total	International	Domestic	Total
2015-16 (BASE YEAR)	13786	3474	17260	1939134	366413	2305547	13005	349	13354
GROWTH RATE	5.0%	10.0%	6.0%	8.0%	15.0%	9.1%	2.0%	10.0%	2.2%
2016-17	14475	3821	18297	2094265	421375	2515640	13265	384	13649
GROWTH RATE	6.0%	8.0%	6.4%	7.0%	10.0%	7.5%	10.0%	8.0%	9.9%
2017-18	15344	4127	19471	2240863	463512	2704376	14592	415	15006
2018-19	16264	4457	20722	2397724	509864	2907587	16051	448	16499
2019-20	17240	4814	22054	2565564	560850	3126414	17656	484	18139
2020-21	18275	5199	23474	2745154	616935	3362089	19421	522	19944
2021-22	19371	5615	24986	2937315	678629	3615943	21364	564	21928

**AIRPORTS AUTHORITY OF INDIA
(DTE. OF PLANNING)**

Ref.: Plg/501/Standard Info./2016/ 392

Date: 19.02.2016

I.O.N

Sub.: Submission of Multi-year Tariff Proposals (MYTP) for the 2nd Control Period (2016-17 to 2021-22) in respect of AAI Major Airports to AERA

In continuation to this office letter no. AAI/05/03/AERA/2013-ARII(P) dated 04.09.2015 regarding the subject mentioned above, please find enclosed the Justification of works pertaining to Trivandrum and Calicut International Airport.

आनंद जोशी
19/02/16
(Anand G. Joshi)
GM(Arch.)

Encl.: as above

✓ **Ms. V.Vidya, GM(F&A)**
Dte. of F&A, Tariff Cell

Copy for info. to:
GM(Plg.)-SS

CALICUT INTERNATIONAL AIRPORT

JUSTIFICATION OF WORKS TAKEN IN THE 2ND CONTROL PERIOD OF AERA

1. RESURFACING AND STRENGTHENING OF RUNWAY

The resurfacing and strengthening of Runway is a regular maintenance activity and is taken up periodically to remove the wear and tear of Runway surface due to regular aircraft operations. Due to ongoing operations, the work of resurfacing and strengthening of Runway needs to be carried out in the balance time by taking NOTAM, due to which the time period gets elongated.

The existing table top Runway 10-28 is having a dimension of 2860 mtr. X 45 mtr. Runway resurfacing was earlier carried out in 2007-2009. During the year 2011, 2012 and 2013 many dislocations, cracks kept on occurring and repairing work was carried out as and when required. During April 2014 Consultancy service for strengthening of existing Runway including planning distress evaluation, design and estimation at Calicut International airport was awarded to M/S Central Road Research Institute. Proposal for resurfacing total Runway with DBM, SDAC and DAC layers were recommended by M/S CRRI. Based on the recommendations, the tender was floated for the subject work.

The work has been awarded on 23.07.2015 to M/s Vishal Infrastructure Ltd, Bangalore at a cost of Rs. 50.93 crores. The physical progress upto December 2015 is 25% as against the targeted 24%. The work is scheduled to be completed by February 2017.

2. CONSTRUCTION OF NEW INTERNATIONAL ARRIVAL BLOCK, INTERNAL MODIFICATION OF EXISTING INTERNATIONAL PASSENGERS TERMINAL BUILDING AND ASSOCIATED WORKS

The existing International Terminal Building was commissioned in July 2007 and the existing Domestic Terminal Building was modified and commissioned in February 2008. Calicut Airport has witnessed unprecedented growth in International traffic due to which the existing facilities are getting congested and a crowd like situation is being witnessed in the Terminal Building. In order to improve upon the passenger areas, it was decided that new Arrival Block be constructed within the available land. Along with the new Arrival Block, the internal modifications of existing International Passengers Terminal Building is also proposed to streamline the passenger flow. The new Arrival Block will add 17000 sqm area to the passenger Terminal Building and the International peak hour capacity will increase from 916 to 1500 pax.

The construction work has been awarded to M/s URC Constructions in December 2016 at a cost of Rs. 85.18 crores. The present physical progress is 1%. The work is scheduled to be completed in August 2017.

3 CONSTRUCTION OF MULTI LEVEL CAR PARK

Calicut Airport being developed on a hill top, the land on city side is very limited. Within the limited land, the capacity also gets reduced due to sloping terrain. The old car park in front of ATC Tower cum Technical Block is at different levels. The other car park is located behind the Fire Station near AC Plant Room. There is an acute paucity of car parking space. Due to site conditions, a deep low lying area was created between the city side road and entry road from city. The proposal for multi-level car park was prepared to utilise this space but could not be taken up. At Calicut Airport, it is observed that most of the passengers are accompanied by large number of relatives who come for say good bye or welcome the passenger at the airport itself. Due to lack of sufficient car parking space, it is found that vehicles are parked in front of terminal blocking the main exit road.

The Consultancy work for preparation of Feasibility Report and Transaction Advisory services to take a decision regarding construction of multi-level car park in front of Terminal Building has been awarded to M/s JLL (Jones Lang Lasalle Property Consultants India Pvt. Ltd.) on 07.01.2016. Time line for the project is 39 weeks.

4. CONSTRUCTION OF CARGO COMPLEX

Presently, the International as well as Domestic Cargo is being handled by M/s KSIE (State Govt. Enterprise) from a small shed adjacent to Domestic Terminal Building. M/s KSIE have a warehouse outside the airport complex. The cargo activity interferes with the passenger movement area. AAI has a proposal to construct new Cargo Terminal Complex across the Runway along the new Terminal Building and associated facilities. AAI has already requested State Govt. for handing over 137 acres of land for the purpose. The land is yet to be received by AAI.

5. CONSTRUCTION OF NEW TERMINAL BUILDING, NEW APRON, LINK TAXI AND ASSOCIATED FACILITIES

The initial construction of existing Apron & Terminal Building complex at Calicut Airport was taken up based on 150m basic strip criteria prevalent at that point of time. As per DGCA CAR, the provision of 300m wide basic strip at licensed airports is mandatory. Due to which the existing infrastructure is fouling with the transverse slope criteria. In order to comply with DGCA CAR provisions, AAI projected 137 acres of land to the State Govt. for development of New Terminal Building, Apron, Cargo Terminal and other associated facilities. The land is yet to be handed over to AAI.

Calicut Airport passenger traffic is forecasted to grow from present 2014-15 2.58mppa to 5.089mppa in the year 2025-26. The New Integrated Terminal Building will have to be designed to handle peak hour capacity of 4274pax(3634 Int'l + 640Dom). The Terminal Building area required would be 106850 sq.m as per IMG norms. The associated apron will be suitable to park 26 aircraft at any given time. Associated facilities such as car parking, A/C plant room, Elect. Sub Stn., DG shed, Cargo terminal, cityside development etc. shall be taken up on receipt of requested land.



भारतीय विमानपत्तन प्राधिकरण
AIRPORTS AUTHORITY OF INDIA

कालिकट अंतर्राष्ट्रीय विमानपत्तन / CALICUT INTERNATIONAL AIRPORT
कालिकट विमानपत्तन(पी.ओ), केरल / Calicut Airport (P.O), Kerala - 673 647
दूरभाष Phone : 0483 271 1315, फैक्स/Fax : 0483 2711406, ई-मेल E mail : jgmatc_calicut@aaiaero

AAI/CLT/OPS/2015/BIRD SCARING/318

29/01/2016

TO

Shri.K.M. Siyad,
Jaleel Manzil,
Aroor(PO), Alapuzha,
Kerala - 685 534.

Sub: Award of Job contract for providing Bird & Animal scaring and allied services in the operational area at Calicut International Airport. Work Order for 2016-2017 & 2017-2018.

Dear Sir,

Reference may please be made to your tender for providing Bird and Animal Scaring and allied services in the operational area at Calicut International Airport. I am directed to convey the approval of the competent authority for award of the job contract for providing Bird and Animal Scaring and allied services in the operational area at Calicut International Airport with effect from the taking over of the contract at the cost of Rs.33,60,000/- (Rupees thirty three lakh fifty thousand only) plus applicable service tax, for a period of 24 months subjected to the following terms and conditions.

1. The required number of Bird & Animal scarers to perform the work to the satisfaction of Air side Operations In-Charge shall be provided on all days during operational hours of the Airport i.e.24 Hours (H-24). The work force deployed for this contract shall be regular employee of the contractor. The contractor shall be responsible for compliance of all the provisions of all the labour laws applicable for such work force and their service condition in his own establishment and for settlement of any dispute arising out of the terms and conditions of services of the personnel.
2. As the site of work is in the restricted area, the contractor is required to obtain Aerodrome Entry Permit (AEP) for his staff, to be issued by BCAS, through AAI. Applicable fees for obtaining the AEP shall be paid by the agency and the rates quoted shall be inclusive of such fees. Nothing extra shall be paid on this account. You are advised to make arrangements for police verification for your staff and security clearance for your agency.
3. It shall be the sole liability of the contractor (including the Contracting firm/Company) to obtain and to abide by all necessary licenses/ permissions from the authorities concerned as provided under the various labour legislations including the labour licence obtained as per the provisions of the Contract Labour (R & A) Act 1970.
4. The Contractor shall discharge obligations as provided under various applicable statutory enactments including EPF and miscellaneous provision act 1952, ESI Act 1948, the Employees state Insurance (ESI) Act 1948, The Contract Labour (R & A) Act 1970, The Inter State migrant workmen (Regulation of employment and conditions of service) act 1979, the Minimum Wages Act 1948, The Payment of Wages Act 1936, the Workmen's Compensation Act 1923, Bonus Act and other relevant act, rules and regulations, instructions etc. issued / enforced from time to time.
5. On commencement of the contract, the contractor shall continue to have valid ESI, PF code number and Service Tax Registration Number till conclusion of the contract. AAI reserves the right to withhold any payment; if ESI, PF and service tax contribution/payments are not paid in time by the contractor and proof to that effect have not been produced regularly by the contractor. Non production of PF and ESI challans of monthly subscription before its due date but not later than 21st of every month by the contractor, shall be liable for action against the contractor and also suitable penalty shall be levied by the Execution Department as deemed fit.

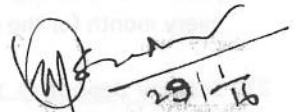
6. ESI & EPF amount paid to the statutory authorities by the contractor will be reimbursed on actual basis on production of documentary evidence /proof of depositing such amount to statutory, regulatory authorities.
7. During the period of contract no escalation of rate payable.
8. The contractor shall regularly submit all relevant records / documents to AAI representative for verification and upon such satisfaction only, AAI will allow reimbursement of the amounts paid.
9. The contractor shall ensure regular and effective supervision and control of the personnel deployed by him and give suitable direction for undertaking the contractual obligations.
10. The contractor shall be solely responsible for the payment of wages and other dues to the personnel deployed by him latest by 7th of the subsequent month. The contractor shall be directly responsible and indemnify the Authority against all charges, dues, claims etc. arising out of the disputes relating to the dues and employment of personnel deployed by him.
11. Penalty may be imposed maximum up to the extent of 25% of the bill amount of that month submitted by the contractor on account of unsatisfactory performance. This amount will be deducted from the monthly payment charges of the contractor. The decision of the Airport Director in this respect will be final and binding.
12. In case of any bird strike taking place due to negligence of bird scarers within the Airport area, penalty of minimum Rs.5,000/- or up to a maximum of 25% of the Bill amount of that month may be levied from the monthly payment charges of the contractor. Notwithstanding such levy of penalty the contractor shall be bound to ensure payment of all statutory dues including minimum wages. In addition to this bird chaser found responsible for such negligence will be changed/ removed forthwith from the job.
14. If the continuance of any of the persons deployed by the contractor is found not satisfactory, the Contractor shall replace him forthwith, upon receipt of information to that effect from AAI. The workers deployed by the contractor may be required to perform other allied works in and around the operational area like removal of dead animals/birds, removal of foreign objects detected (FOD), assist in grass cutting, removal of grass etc. during non-flying period and the contractor shall ensure it.
15. The contractor shall carry out rotation of workers (who are deployed in the sensitive operational area) from time to time as determined by AAI. He shall also thoroughly brief them on the runway crossing and other restrictions and also train them on bird/animal scarring and allied jobs.
16. AAI shall have the right to terminate the contract if the services provided by the contractor are not found satisfactory, after giving 30 days' notice. Similarly the case of foreclosing / abandoning the contract a written notice of 30 days shall be served by Registered Post or by hand at the respective address. Notwithstanding the above the contractor shall however continue to provide the services as required in the contract for further 90 days or till new tender is awarded whichever is earlier.
17. The contractor shall have no claim to any payment of compensation or otherwise whatsoever on account of any profit or advantage which he might have derived from the execution of works in full but which he did not derive in consequence of the foreclosure of the whole.
18. The contractor shall be responsible for settling any claim/ compensation against all damages and accidents caused due to negligence on the part of his/her employees and keep AAI indemnified from any compensation/liability.
19. AAI will not be responsible for any injury sustained by contractor's workers during the performance of their duties and also any damages or compensation due to any dispute between him/her and his/her workers. All the persons employed shall be insured. The contractor shall comply with all provisions of Labour Acts/Enactments hitherto in force or enacted from time to time during execution of this contract and contractor shall be responsible for all liabilities arising out of these provisions. Furthermore, the contractor shall be responsible for payment of compensation, insurance etc., if any, in respect of his/her employees.



- 20 The contractor shall furnish character & antecedent and other details of the persons to be employed like Names, address, photo, age, specimen signature etc., and authority shall have the liberty to reject any person.
- 21 In case it is noticed by the Authority that the work carried out by the contractor is not up to the required standards, written notice will be given to him warning him/her of the bad state of work and asking him/her to improve upon the standards within the period specified by the In-Charge. In the event of the authority finding that there is no improvement and the work is not being carried out as per instructions, the authority shall have the right to terminate the contract forthwith and forfeit the security deposit.
- 22 The contractor shall carry out the job as per specifications of the Authority and to their entire satisfaction. In case of complaints either as regards the nature of service or the personnel doing the same, the Authority will intimate to the contractor who shall attend to and sort out the complaints promptly.
- 23 The contractor's representatives and employees of the contractor shall abide by the Rules and Regulations of the Authority while performing their job in the said premises.
- 24 The bills submitted by the contractor shall be verified and certified by the Operations In-Charge or his designated officer. Proportionate deduction from monthly bills will be made for short supply of manpower.
- 25 The wages to the employees shall be disbursed at the Airport in the presence of a responsible officer of the Authority to be deputed by the Airport Director.
- 26 Monthly running payments will be made in the following month after deducting any or all recoveries, penalties, etc. which the contractor might have rendered himself liable. The contractor has to submit his bill every month for the completed period of one month with all supporting documents as required.
- 27 Security deposit @ 10% of gross value of the bill will be deducted from the monthly bills and the same will be refunded to the contractor after one month from the certified date of completion of the contract.
- 28 Period of contract shall be Twenty Four months from the date of commencement of work and you are advised to take over the site from 02.02.2016 at 1800 hrs.. However the contract will be reviewed after 12 months and will be extended for another 12 months on satisfactory completion of first year.
- 29 The successful tenderer or contractor on acceptance of his tender by AAI shall sign the contract and return the agreement within 15 days from the date of award of the work.
- 30 The contract agreement shall be executed on a non-judicial stamp paper of value of Rs. 100/- and the cost of the same shall be borne by the contractor.
- 31 Sales tax or any other tax on materials and also on the turn over, if any, in respect of this contract shall be payable by the contractor and AAI will not entertain any claim in whatsoever in this respect. The applicable service tax shall be mentioned in the schedule of quantities while quoting.
- 32 The work shall commence from 02.02.2016 at 1800 Hrs. IST. If the contractor commits default in commencing the work as aforesaid, AAI shall without prejudice to any other right or remedy be at liberty to forfeit the earnest money absolutely.
- 33 The contractor shall deploy the required number of personnel and carry out the work to the satisfaction of the Operations In-Charge.
- 34 The persons so employed shall not smoke in the operational area.
- 35 Supervisor employed by the contractor shall be responsible for deployment of Bird Scarers and carry out supervisory duties envisaged under the job contract.



- 36 The contractors shall deploy one Bird & Animal Scarer for every 400 metres of runway length between 0500 – 1300 Hrs. IST (Total length of 2850 metres) and one Bird & Animal Scarer per/shift in Surface Movement Control (24-H) for Foreign Objects Deposited removal and one Supervisor per shift (24-H) on all days, including national holidays, during operational hours of airport i.e., 24 Hours (H-24).
- 37 The Contractor shall supply additional manpower on requirement of AAI based on written requirement from AAI due to likelihood of increased bird activity / animal menace / increased watch hour for which the contractor shall submit separate bills as per his quote in Item No.1 of Break-up of rates for payment.
- 38 The contractor shall provide manpower to assist in operation of Zon Guns provided by AAI, and also fitting refills for LPG (as applicable).
- 39 **Uniform:** The Contractor shall provide reflective jacket, raincoat, gumboot and two sets of uniform to the workers for identification of bird & animal scarers at his own cost. Necessary deduction towards uniform cost will be made if the workers of the contractor are not found in uniform at any time during the duty.
- 40 The crackers required for Bird and Animal Scaring will be procured and supplied by AAI.
- 41 The contractor shall comply with the security rules and regulations being enforced from time to time at the work place.



(MOHAMMED SHAHID. K.)
 JOINT GENERAL MANAGER (ATM)
 For AIRPORT DIRECTOR

Copy to DAM (A & A)





QMS 9001:2009 EMS 14001:2004 Certified

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AIRPORTS AUTHORITY OF INDIA

कालिकट अंतर्राष्ट्रीय विमानपत्तन / CALICUT INTERNATIONAL AIRPORT

कालिकट विमानपत्तन(पो.ओ), केरल / Calicut Airport (P.O), Kerala - 673 647

दूरभाष Phone : 0483 271 2630, फैक्स/Fax : 0483 2711406, ई-मेल E mail : apd_calicut@ai.aero

No. AAI/CL/HR/ESSC-VI/2015/ 534

Dated : 20.05.2015

To

BY SPEED POST

M/s. Ex-Servicemen Security Agency,
P.O. Thenhipalam,
Malappuram - 673 636.

**Name of Work: Annual Maintenance Contract for Environmental Support Services (Up-keeping) of
AAI Staff residential colony**

Ref. : Your tender opened on 22.04.2015

Dear Sir,

Competent authority has accepted your offer for an amount of **Rs. 4,79,800/-** (Rupees Four Lakh Seventy Nine Thousand and Eight Hundred Only) (inclusive of all charges and excluding service tax) for **Annual Maintenance Contract for Environmental Support Services(Up-keeping) of AAI residential colony at Calicut International Airport** subject to the following terms and conditions.

- 1) The period of contract shall be for **Twelve months** w.e.f. 01.06.2015.
- 2) The contractor shall execute the contract agreement on a non-judicial stamp of value of Rs.50/- within 15 days from the date of issue of this letter. The first and subsequent bills of the contractor shall be paid only after submission of the agreement in the prescribed format.
- 3) Security deposit @ 10% of gross value of the contract will be deducted from the first monthly bill (after adjusting EMD) and the same will be refunded to the Contractor after one month from the certified date of successful completion of the contract.
- 4) Income tax, Service tax and Sales tax as per state/central sales tax rules will be recovered from the gross amount of the bill.
- 5) The work under this contract shall commence w.e.f. 01.06.2015. If the contractor commits default in commencing the work as aforesaid, AAI shall without prejudice to any other right or remedy be at liberty to forfeit the earnest money absolutely.
- 6) If at any time the work or Conduct of any worker is found unsatisfactory by AAI, such persons shall be removed by the Contractor immediately with suitable substitute.
- 7) The contractor shall attend to any complaints received in connection with the services immediately. Any failure will attract penalty as per the conditions stipulated in the tender. The contractor or authorized representative shall daily verify the complaint register kept in the security hut. The complaints so recorded about the maintenance/ESS works shall be attended on priority in addition to the normal works as per the schedule.
- 8) The contractor shall comply with all applicable laws, Ordinance, Statutory Rules & Regulations as prescribed in Contract Labour Act 1970, EPF Act 1952, ESI act 1948, Payment of minimum wages Act-1948, Payment of Wages Act 1936, Payment of Bonus Act-1965 and Workmen Compensation Act 1923 as amended upto date, in respect of this contract and shall pay at his own cost, all charges in connection there with.

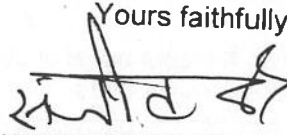
(Contd..2..)

- 18) The contractor shall dispose off garbage, rubbish & other unserviceable materials and waste at their own cost to the notified/ specified dumping ground and under no circumstances these shall be stacked/ dumped even temporarily within the building, or the surrounding premises.
- 19) Tendered rates shall be for completed work covering all materials, labour, carriage, machinery & equipment, royalties, fees, rent, excise duty, custom duty, service tax etc., sales tax, sales tax on works contract tax (if any), octroi, entry tax, wages, tools and plants, transportation etc.
- 20) The contractor shall take at his own cost, if required, necessary insurance cover in respect of staff and other personnel to be employed or engaged by him in connection with the afore mentioned services to be rendered to AAI and shall Comply with all relevant labour laws as applicable to the area as existing or as may be mentioned during the contract period and shall indemnify AAI against all acts of omissions, fault, breaches and or any claim or demand, loss, injury and expenses to which AAI may be party or involved as a result of contractor's failure to comply and of the obligation under the relevant act / law which the contractor is bound to follow.
- 21) The contractor must submit copy of the labour license from Asstt. Labour Commissioner, (of Calicut Airport jurisdiction) with in 15 days from the date of issue of this work order. The contractor has to produce documentary evidence regarding ESI & PF registration and monthly remittance of ESI, EPF etc. as per prevailing rates of the Government on quarterly basis or as and when asked for.
- 22) Schedule of minimum works to be executed as per the contract is attached herewith as Annexure-A.
- 23) All conditions including various records to be maintained as per the prescribed formats as stipulated in the tender document for Annual Maintenance Contract for Environmental Support Services (Up-keeping) AAI staff residential colony at Calicut International Airport shall be scrupulously adhered to by the contractor, in addition to such other conditions prescribed by the Authority, as may be found necessary.
- 24) You are requested to sign and return the duplicate copy of this work order as a token of acceptance and by specifying the proposed date of taking over of the contract.

Thanking you,

Encl:

1. Annexure-A
2. Sample Agreement Format.

Yours faithfully,

(SANJEEV. SHARMA)
Asst. Manager(HR)
For Airport Director

Copy to:

1. JGM(ENGG)
(with a request to ensure the scope mentioned in this contract are not included the colony civil-maintenance contract of Engg-Civil wing)
2. SM(Fin)
3. All HODs (Through e-mail)
4. Colony maintenance monitoring committee members
5. President/Secretary : AAEU/AAOA/ATC Guild/AAI engineers Guild/SC-ST Asso.



भारतीय विमानपत्तन प्राधिकरण
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कलिकट अंतर्राष्ट्रीय विमानपत्तन / CALICUT INTERNATIONAL AIRPORT

कलिकट विमानपत्तन(पी.ओ.) केरल / Calicut Airport (P.O), Kerala - 673 647

दूरभाष Phone : 0483 2712515, फैक्स Fax : 0483 2711406, ई-मेल E mail : vocl.ats@aii.aero

No. TM/SEC/70/2015 / 227-29.

Dt: 21-04-2015

The Managing Director

Kerala State Ex-Servicemen Development
and Rehabilitation Corporation (KEXCON)
TC-25/838, Oppo.Amriha Hotel
Thycaud, Trivandrum - 695 014

Sub: Deployment of Security Guards for watch and ward duties at city side of Calicut International Airport -reg.

Dear Sir,

We hereby convey the approval of the competent authority for engaging 9 guards for watch and ward duties of this airport subject to inter-alia, following terms and conditions.

1. The period of contract shall be for 12 months w.e.f 01-05-2015 to 30-04-2016.
2. Deployment of security guards will be as per the Annexure-1.
3. Duties and Responsibilities are also enclosed as Annexure -2.
4. The payment of wages shall be made as per the latest wage structure of DGR.
5. The contractor shall execute the contract agreement on a non-judicial stamp of Rs.100 within 10 days of issue of this letter.
6. All other terms and conditions of contract shall be as per the DGR guidelines on the subject.
7. In case of any dispute, the decision of the Airport Director, AAI, Calicut shall be binding on the both the parties.
8. You are requested to issue necessary movement order to the guards to be posted to this airport and may be directed to report to the undersigned on before 30-04-2015 for taking briefing about the post to be manned for facilitating smooth handing over and taking over of the contract on the cut of date mentioned above. The posted guards may be issued with a company authorized identity cards and while reporting, they shall carry this along with their discharge book.
9. You are requested to sign and return the duplicate copy of the award letter, as token of acceptance immediately on receipt of this award letter.

Thanking you,

Yours faithfully,

J. Saravanan
(J.Saravanan) 21.04.2015
Manager(Ops/TM)
FOR AIRPORT DIRECTOR

Copy to:

Asst. GM (Ops), RHQ-SR

AGM (Fin)/ SM (HR)

PA to APD



ISO 9001:2008 & 14001:2004 Certified

दूरभाष/Phone : 04832714688 , फैक्स/Fax : 0483 2711406, ई-मेल/E mail : dgterminal_calicut@aalero

भारतीय विमानपत्तन प्राधिकरण
AIRPORTS AUTHORITY OF INDIA

कालिकट अंतर्राष्ट्रीय विमानपत्तन / CALICUT INTERNATIONAL AIRPORT
कालिकट विमानपत्तन(पी.ओ.) केरल / Calicut Airport (P.O.) Kerala - 673 647

- 113 -

Ref.No.AAI/CL/TM/ESS/2012

Dated: 21.02.2012.

M/s K.M.Siyad,
Jaleel Manzil,
Aror P.O.,
Alappuzha (Dt),
Kerala - 688 534.

Handwritten notes:
D.O.C. - 20-03-12
D.O.C. - 09-03-12
36 Months

Handwritten note in box:
P.M. 81,455-68
Includes S.Tax

Name of Work: Environmental Support Services (Up-keeping) of Ancillary Buildings at Calicut International Airport. + Fin station

Ref : Your tender opened on 08.11.2011.

Dear Sir,

Competent authority has accepted your offer for an amount of Rs 27,15,624/- (including Service Tax) (Rupees Twenty seven Lakhs Fifteen Thousand Six Hundred and Twenty Four for Environmental Support Services (Up-keeping) of Ancillary Buildings at Calicut International Airport for a period of 36 months from 10.03.2012 subject to the terms and conditions mentioned in the General Conditions and Special Conditions of the tender document.

You are requested to complete all the formalities mentioned in the Tender Document before the commencement of the work.

Yours faithfully

(Shibu.C)
Asst. Manager (TM)
for Airport Director

Encl : Schedule of Quantities.

Copy to: Jt. GM (TM), SR, AAI, RHQ, Chennai
PA to Airport Director/ GM (E-C)/ JGM(ATM)/ JGM(E-E)/ DGM(COM)/ AGM(Fin)/ SM(FIRE)/ Jr.Exe.(SEC)/ SM(EQ)/DTM(ITB/DTB)

Handwritten notes in a large box:
File + Technical Block
+ Adm. Bns
(w/ + 40% + 40%)



QMS 9001:2009 EMS 14001:2004 Certified

114 - भारतीय विमानपत्तन प्राधिकरण
AIRPORTS AUTHORITY OF INDIA

कालिकट अंतर्राष्ट्रीय विमानपत्तन / CALICUT INTERNATIONAL AIRPORT

कालिकट विमानपत्तन(पी.ओ), केरल / Calicut Airport (P.O), Kerala - 673 647

दूरभाष Phone : 0483 271 2630, फैक्स/Fax : 0483 2711406, ई-मेल E mail : apd_calicut@aai.aero

NO:AAI/CL/OPS AREA/2015/

Date:13.10.2015

To

M/s. Ex-Servicemen Security Agency

Deeshmanjali

Melakkil

Thenhipalam P.O.

Malappuram - 673 636

Sub:- Up-keeping of Operational Area at Calicut International Airport – extension of contract.


Ref: 1. This office letter No.AAI/CL/OPS AREA/2014/1338 dt.09.07.2014.

2. Your willingness dated 08.10.2015 for extension of Contract.

Sir,

The Competent Authority has accepted the extension of the contract for Up-Keeping of Operational area at Calicut International Airport, with effect from 10.10.2015 for 03 months (three Months) or till the commencement of new contract whichever is earlier, with the same terms and conditions of existing contract.

Yours faithfully,


13.10.2015

(J. SARAVANAN)

MANAGER (OPS)

for AIRPORT DIRECTOR

Copy to : The Regional Executive Director, AAI, SR, Chennai Airport, Chennai-27 (Kind attn. JGM(TM/SR).

Internal : Jt.GM(ATM) / DGM(Fin) / MGR (Security)

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भारतीय विमानपत्तन प्राधिकरण
AIRPORTS AUTHORITY OF INDIA

Ref.No.AAI/CL/TM/OPERATIONAL/2014

Dated: 09.07.2014.

M/s Ex-Serviceman Security Agency,
Thenjipallam (PO),
Malappuram.

Name of Work: Up-keeping of Operational Areas at Calicut International Airport.

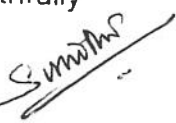
Ref : Your tender opened on 07.07.2014.

Dear Sir,

Competent authority has accepted your offer for an amount of Rs.3,58,726.68 plus applicable service tax (Rupees Three lakhs fifty eight thousand seven hundred & wentysix paise sixty eight only) for the work of Up-keeping of Operational Areas at Calicut International Airport for a period of 12 months from 10.07.2014 subject to the terms and conditions mentioned in the Tender document.

You are requested to complete all the formalities mentioned in the Tender Document before the commencement of the work.

Yours faithfully



(SUNITHA VARGHESE)
Asst. Manager (TM)
for Airport Director

10-7-2014
09-7-2015

Encl : Tender Document.

Copy to: Jt. GM (TM), SR, AAI,

Internal : cc :

Airport Director/ GM (E-C)/ Jt.GM(ATM)/ Jt.GM(E-E)/ Jt.GM(COM)/ SM(FIRE)/
AGM(Fin)/ SM(EQ)/ AM(SEC)/ AM (Ops)/DTM(ITB/DTB)



QMS 9001:2008 EMS 14001:2004 Certified

भारतीय विमानपत्तन प्राधिकरण
AIRPORTS AUTHORITY OF INDIA

कालिकट अंतर्राष्ट्रीय विमानपत्तन / CALICUT INTERNATIONAL AIRPORT

कालिकट विमानपत्तन(पी.ओ), केरल / Calicut Airport (P.O), Kerala - 673 647

दूरभाष/Phone : 0483 271 2630, फैक्स/Fax : 0483 2711406, ई-मेल/E mail : apd_calicut@aai.aero

No.AAI/CL/EQ/03/2015/ 1471

Date: 31/07/2015

To,

M/s Krishnakumar P N Security Agency,
Krishnakripa, Kudamaloor,
Kottayam,
Kerala- 686017.

Sub: Work order for providing services for running and operation of AAI vehicles (differnet types) and allied services.

Ref: Your e-bid quotation No. 3000087854 against AAI e-bid invitation No. 1000010240.

Sir,

With reference to the above, the Competent Authority is pleased to place work order with you for running and operation of AAI vehicles (different types) and allied services at AAI, Calicut International Airport, subject to inter-alia following terms and conditions:

1. The period of contract shall be 02 years w.e.f 05/08/2015 with provision of further extension of 01 more year.
2. Deployment of personnel and the duty points to be covered as per Annexure A of e-tender.
3. The payment of wages as per the latest wage structure for security guards without arms and monthly implication as per the service charge quoted (14%).
4. The contractor shall execute the contract agreement on a non-judicial stamp of value of not less that Rs. 50/- and submit to this office within 15 days of receipt of work order.
5. You are requested to submit the CPG or bank guarantee as per the clause- 7, Section III of e-tender.
6. All the other terms and conditions of contract shall be as per the e-tender and DGR guidelines on the subject.
7. In case of any dispute, the decision of the Airport Director, AAI, Calicut International Airport shall be binding on both parties.
8. You are requested to sign and return the duplicate copy of this work order as a token of acceptance.

Thanking you,

Your faithfully,


(P.R. Rajesh)

Asst. Manager. (Tech.)

For Airport Director.

Email id: hodequipment calicut@aai.aero

Internal Cc to:

JGM(ATM)/ SM(Finance)/ Manager (TM)/ Manager (Sec)

Dt: 31-01-2015

No. AAI/VOCL/ATM-DGR/2014/ 3839

The Managing Director
Kerala State Ex-Servicemen Development
and Rehabilitation Corporation (KEXCON)
TC-14/1024, Rosscote Lane
Vazhuthacaud, Trivandrum - 695 010

Sub: Providing DGR Clerks at Calicut Airport -reg.
Ref: Submission of tender by your letter No. 501/Proj/Calicut
Airport / 39/KEXCON dated 15th January 2014..

Sir,

Reference may please be made to the subject cited above.

We are please to convey the approval of the competent authority for engaging 3 DGR Clerks at this airport subject to inter-alia following terms and conditions.

- 1) The period of contract may be extended for a period of three months on mutually agreeable conditions, prior to approval of a regular contract.
- 2) The duties and responsibilities of DGR Clerks will be given by the Airport Director or his representative at Calicut International Airport.
- 3) The payment of wages is as per the latest wage structure and other terms and conditions specified by the DGR.
- 4) The contractor shall execute the contract agreement on a non-judicial stamp of value of Rs. 100/- within 7 days from the date of issue of this letter. Copy of the agreement format is enclosed as Annexure-1.
- 5) You are requested to submit the CPG / Bank guarantee as per the Clause-8 of NIQ.
- 6) All other terms and conditions of the contract shall be as per the NIQ / call of quotation and DGR guidelines on the subject.
- 7) In case of any dispute the decision of the Airport Director, AAI, Calicut shall be binding on both parties.

[P.T.O]



ISO 9001:2008 & 14001:2004 Certified

भारतीय विमान
AIRPORTS AUTHORITY

कलिकट अंतर्राष्ट्रीय विमानपत्तन / CALICUT INTERNATIONAL AIRPORT

कलिकट विमानपत्तन(पी.ओ), केरल / Calicut Airport (P.O), Kerala

दूरभाष Phone : 0483 2719 515 , फैक्स/Fax : 0483 2711406, ई-मेल/E mail : jgmatc_calicut@aaiaa

-2-

- 8) You are requested to sign and return the duplicate copy of this letter as a token of acceptance and by specifying the proposed date of taking over the contract.

Thanking you,

Yours faithfully,

(M.V.SUNIL)

AGM (ATC-OPS)

FOR AIRPORT DIRECTOR

Copy to:

- ✓ The RED / SR, AAI, Chennai Airport [Kind Attn. RCSO, SR, Chennai]
- ✓ AGM (Fin), AAI, Calicut
- ✓ SM (Commercial), AAI, Calicut.
- ✓ SM (HR), AAI, Calicut
- ✓ HOD (Security), AAI, Calicut
- ✓ HOD (Terminal), AAI, Calicut
- ✓ PA to APD



M. R. Rajeer
P.M. 16
08/08/14

भारतीय विमानपत्तन प्राधिकरण
AIRPORTS AUTHORITY OF INDIA

App. D.O. Com. Sep. 14
D.O. Com. Aug. 16

AAI/CLT/TM/MESS/2014/1820

Date: 07/08/2014

2 years

END

SD

Tota
1000000000

To

M/s Upshot Utility Services
H-20, Jeevanandam Salai,
13th Sector, K.K. Nagar, Chennai-600078

Sub: Award Letter for the work-of "Mechanized Environmental Support Services (Up-Keeping) of Passenger Terminals at Calicut International Airport"

Sir

Reference may please be made to your e-tender for the work of "Mechanized Environmental Support Services (Up-Keeping) of Passenger Terminals at Calicut International Airport"

Competent Authority has accepted your offer for the work "Mechanized Environmental Support Services (Up-Keeping) of Passenger Terminals at Calicut International Airport" for an amount of Rs. 17140096.80 (Rupees One crore seventy one lacs fourty thousand and ninety six and eighty paise only) plus applicable service tax for a period of 2 years on three shift basis [Rate per month is Rs.714170.70(Rupees Seven Lacs fourteen thousand one hundred and seventy and seventy paise only)] plus applicable service tax.

(+)

1. Agreement shall be executed as per the prescribed format of agreement enclosed in the tender document on non-judicial stamp paper worth Rs.100/- within 15 days of receipt of Award letter.
2. Manager (Operations), AAI or his representatives shall be supervising the work and shall monitor the performance and provide instructions related to the work from time to time, for maintaining the required standards of up-keeping of Terminal Buildings.

MESS contract
Calicut

M. Saravanan
07/08/2014

3. Security deposit @ 5 % of the work value ie Rs.857005/- (Rupees eight lacs fifty seven thousand and five only) has to be deposited by the contractor within 15 days of award of work, by way of Fixed Deposit Receipts / Gurantee Bonds of Nationalised Bank or any Scheduled Bank but not co-operative or Grahmin Bank, in accordance with the prescribed form , provided confirmatory advice is enclosed. The Security deposit will also be collected by way of deductions from the running bills of the contractor at the rates mentioned above and the Earnest Money Deposit of Rs. 382130/- (Rupees three lacs eighty two thousand one hundred and thirty only) received by AAI has been converted as part of security deposit as per the condition of the tender. The balance security deposit of Rs.474875/- (Rupees four lacs seventy four thousand eight hundred and seventy five only) has to be submitted as mentioned above.

4. Performance Guarantee @ 5 % of the work value ie Rs.857005/- (Rupees eight lacs fifty seven thousand and five only) has to be deposited by the contractor within 15 days of award of work, by way of Fixed Deposit Receipts / Gurantee Bonds of Nationalised Bank or any Scheduled Bank but not co-operative or Grahmin Bank, in accordance with the prescribed form . provided confirmatory advice is enclosed.

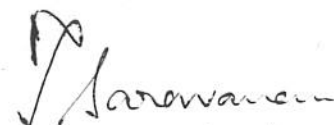
5. The samples of all materials including the chemicals required to carry out the MESS work, as mentioned in the Special conditions of the contract, has to be immediately submitted by the contractor for the approval of the competent authority of AAI, before commencement of the work.

6. All machines and materials required as per the Special conditions of the contract have to be deployed at the work site before commencement of the work.

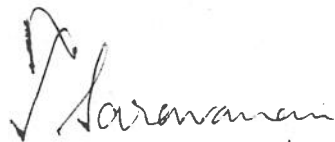
7. The contractor has to obtain a valid license under the contract labour (R&A) Act, 1970 and the Contract Labour (Regulation and Abolition) Central Rules, 1971, before the commencement of the work, and continue to have a valid license until the completion of the work.

8. The contractor has to maintain all registers at the time of commencement of work, as per the provisions of the Payment of wages Act, 1936, Minimum Wages Act, 1948, Employees Liability Act, 1938, Workmen's Compensation Act, 1923, Industrial Disputes Act, 1947, Maternity Benefits Act, 1961, and the Contractor's Labour (Regulation and Abolition) Act 1970, or the modifications thereof or any other laws relating thereto and as mentioned in the AAI Contractor's Labour Regulation.

9. The contractor has to maintain Materials Stock Register, Machine Serviceability register, Manpower deployment register and other relevant registers/documents mentioned in the tender document .


07/08/2014


- 12) -
10. Before commencement of work, Contractor shall intimate in writing to the Airport Director/Officer in charge, the name (s), qualifications, experience, age, address (s) and other particulars along with certificates, of the principal technical representative (Site In charge) and technical representatives (Supervisors). Minimum requirement of such technical representative (s) and their qualifications and experience shall not be lower than specified in schedule mentioned in the tender document.
 11. You are advised to comply with the security norms and submit the list of staff to be deployed along with their police clearance certificate for obtaining Airport entry permits.
 12. Along with monthly bill the following documents/certificate shall be enclosed.
 - a) Date wise attendance sheet of the staff deployed.
 - b) Payment disbursement sheet of the previous month, consisting of name, total pay deduction and net amount paid with signature of employees along with a certificate that the staff have been correctly paid.
 - c) Employee wise PF details and copy of PF challan.
 - d) Copy of ESIC challan.
 13. Contractor shall adhere to all Terms and conditions of Tender documents, both General and Special conditions of the contract.
 14. You are hereby requested to complete the formalities / prerequisites as mentioned in the tender and award letter and commence the work within 15 days from the date of receipt of this award letter.
 15. You are also directed to contact Manager(Ops), who will arrange to handover the site to you.
 16. You are required to provide bank account No, Bank branch name, Branch code, IFSC code, PAN and one cancelled cheque folio to effect RTGS payment.
 17. This award letter will form part of the agreement.


C7/08/2014

18. Please acknowledge the receipt and return a duplicate copy of this award letter after signing it, to the undersigned as token of acceptance.

Thanking you

Yours Faithfully


(J.Saravanan) 07/08/2014
Manager (Ops)
For Airport Director

Copy to:

1. **The Executive Director (Ops),
AAI, C- Block
Rajiv Gandhi Bhavan,
Safdarjung Airport, New Delhi-110003**
2. **The Regional Executive Director,
Southern Region, AAI
Chennai-600027**
3. **AGM- Finance, AAI, Calicut.**
4. **Asst. Labour Commissioner(Central)
Kendriya Shram Sadan, Olimughal,
Kakkanad,Kochi-682030**

w.e.f. 01.9.14 to 31.8.16.



भारतीय विमानपत्तन प्राधिकरण
AIRPORTS AUTHORITY OF INDIA

No: AAI/SR/TM/ CALICUT/MESS/14/ 77

Date: 24.07.2014

To

The Airport Director,
Airports Authority of India,
Calicut Airport,
Calicut

Sub: MESS (Up Keeping) of Terminal Building at Calicut International Airport.

Reference may please be made to your office letter No. AAI/CLT/TM/MESS/2014/641 dated: 04.06.2014 on the above subject.

The Competent Authority, on the recommendation of the RAC (Services) has approved the L1 offer in favour of M/s Upshot Utility Services for an amount of of Rs. 1,71,40,096.80/- (Rupees One Crore Seventy One Lakhs Forty Thousand and Ninety Six and Eighty Paise only) plus applicable Service Tax towards MESS (Up-Keeping) of Terminal Building at Calicut International Airport for a period of two years and three shifts (Rate per month Rs. 7,14,170.70/- plus applicable Service Tax).

This has the financial concurrence of RAU/SR vide No. AAI/SR/RAU/REV/OTH/CL/5/P-45 dated: 22.07.2014.

The observation made by RAU/SR vide Note, page No. 34 may be noted for compliance. The original files (2 Nos - old file containing P/C 343 nos. and N/P 32 nos. and New file containing 217 pages of correspondence and note sheet 34 pages) and 3 sets of Tender Documents are returned herewith.

(K.K SHOBHY)

Joint General Manager (TM)
For Regional Executive Director
Southern Region.

Encl: Original Files - 2 Nos. and Tender document - 3 Sets.

Copy to:

GM (F&A)/SR: For information.



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The fund is 'OEM - Single offer'
Hence no 'Schedule - F' - total value is

DO5 - 15.3.14
DO5 - 14.3.17

Regd No

16/12
m



भारतीय विमानपत्तन प्राधिकरण
AIRPORTS AUTHORITY OF INDIA

Ref.No.AAI/CL/Engg(E)/ARMO/Escalator/A.W.O-9/2013-14/885 Date: 30.01.2014

Fund - AP - 2015-16 - 11.91 Lakhs. available

M/s Koné Elevator India Private Ltd.
41/1834; A2A, 41/1834 B1 A & B3 A,
Lamy Arcade Peyoli Lane,
Kacheripady,
Cochin - 682 018.

Name of Work: Comprehensive Maintenance Contract for Escalators at Calicut International Airport for 2013-16

Ref:

1. Your Offer Opened on 05.08.2013
2. Your letter No.KEI/EKM/40214221-24/2013 DATED: 02.09.2013
3. Your letter No. KEI/EKM/40214221-24/2013 DATED: 04.10.2013
4. Our Ltr No.AAI/CL/SR/GM/ENGG/E-5/855 DATED: 05.11.2013
5. Our Ltr No.AAI/SR/GM/ENGG/E-5 DATED:14.11.2013
6. Your letter No. KEI/EKM/40214221-24/2013 DATED: 29.11.2013.
7. Our Ltr No.AAI/CL/ENGG(E)/ESC OF CMC/2013-14/849 DATED: 21.01.2014
8. Your e-mail No.nil dated: 21.01.2014
9. Our Ltr No.AAI/CL/ENGG(E)LOI/ESC OF CMC/2013-14/850 DTD: 22.01.2014

Dear Str(s)

1. Your Offer for the work mentioned above is hereby accepted on behalf of the Chairman, Airports Authority of India at the item rates quoted by you totaling to ₹33,71,062 (Rupees thirty three lakhs seventy one thousand and sixty two only) (including all applicable taxes but exclusive of service tax) for three years. The service tax amount will be paid extra on submission of invoice.
2. Sr Manager Engg(Elect), AAI, Calicut Intl Airport, Calicut, shall be the Engineer - in - Charge of the work. You are requested to attend the office of Sr Manager Engg(Elect) by 12.02.2014 and complete the contract agreement. The contract agreement shall be executed on a non-judicial stamp paper of value Rs.100/- (Rupees hundred only) and the cost of the stamp paper shall be borne by you.
3. You are directed to start the work at once as per Schedule A attached. The work shall be executed as per terms and conditions mentioned in succeeding paragraphs.
4. You will be allowed running payments in quarterly for which interim / running bills shall be submitted by you to the Engineer-in-Charge. 10% (Ten per cent) of total value of work done shall be deducted as Security Deposit from each running bill.

लिकट अंतर्राष्ट्रीय विमानपत्तन
LICUT INTERNATIONAL AIRPORT.

कालिकट, केरल-673647
CALICUT, KERALA-673647

दूरभाष: 0483-2712630 फैक्स: 0483-2711406
Phone: 0483-2712630, Fax: 0483-2711406



भारतीय विमानपत्तन प्राधिकरण
AIRPORTS AUTHORITY OF INDIA

-2-

5. You are also direct to Contact Sr Manager Engg(Elect)/JE Engg(Elect)-II. AAI Calicut International Airport immediately who will arrange to hand over the site to you.
6. Please note that the time allowed for carrying out the work shall be **3(Three) years** and same shall be reckoned from **15.03.2014**.
7. You shall be responsible to make good and remedy at your own expense of any defect which may develop or may be noticed within the defects liability period which shall be reckoned as **06 (Six) months** from the certified date of completion. The Security Deposit shall be refunded only after expiry of defects liability period.
8. Any further correspondence in connection with the contract should normally be addressed to the Engineer-in-charge.
9. Please acknowledge the receipt and return the duplicate copy of this letter enclosed herewith after signing it to the undersigned as a token of acceptance.

Yours faithfully,

- Encl: 1) Schedule-A (One Page)
2) Special Conditions of Contract (Eight Pages)

S. Velu
30/03/14
SMB (CR)

(S.Velu)
Sr Manager Engg(Elect)
For and on behalf of the Chairman,
Airports Authority of India.

Noo: Copy to:
Internal

1. Executive Director(Engg)-II, AAI, CHQ, New Delhi
2. RED, AAI, SR, RHQ, Chennai
3. The Airport Director, AAI, Calicut
4. The GM (Engg), AAI, SR, RHQ, Chennai
5. The JGM(Vigilance), AAI, RHQ, Chennai
6. The Jt.GM Engg(Elect), AAI, Calicut
7. The AGM (Fin), AAI, Calicut
8. JE Engg(Elect), AAI, Calicut

For information please

S. Velu
30/03/14
SMB (CR)