File No. AERA/20010/MYTP/Bhadra/GH/Calicut/2011-12 Consultation Paper No. 29/2011-12



Airports Economic Regulatory Authority of India

Multi Year Tariff Proposal submitted by M/s Bhadra International India Limited for Ground Handling Services at Kozhikode Airport, Calicut.

New Delhi: 9th November, 2011

AERA Building Administrative Complex Safdarjung Airport New Delhi – 110 003 M/s Bhadra International India Limited (Bhadra), have vide their proposal dated 30.04.2011 and subsequent communications submitted their Multi Year Tariff Proposal (MYTP), for the first control period of 5 years, in respect of the services provided for Ground Handling at Kozhikode Airport, Calicut. Bhadra have also submitted the Annual Tariff Proposal (ATP) for the first tariff year requesting for approval of the tariff to be applicable from 01.04.2011.

- 2.1 Bhadra have sought approval for the tariff for the control period based on a "light touch approach" as prescribed in Chapter V of the Airports Economic Regulatory Authority of India (Terms and Conditions for Determination of Tariff for Services Provided for Cargo Facility, Ground Handling, and Supply of Fuel to the Aircraft) Guidelines, 2011 (the Guidelines).
- 2.2 As stipulated in the Guidelines, the Authority shall follow a three stage process for determining its approach to the regulation of a regulated service
 - (i) Materiality Assessment;
 - (ii) Competition Assessment;
 - (iii) Assessment of reasonableness of the User Agreements between the service providers and the users of the regulated services.
- 2.3. As per clause 4.4 of the Guidelines, in respect of ground handling services, the materiality shall be assessed based on international aircraft movements at the major airport as a percentage of total international aircraft movements at all major airports. The percentage share of international aircraft movements for Kozhikode Airport, Calicut as per April-2010 to March'2011 AAI statistics, is 4.9% which is lesser than the 5% Materiality Index fixed for the subject service. Hence, the regulated service is deemed 'not material'.
- 2.4 As per Clause 3.2 of the Guidelines, based on the assessment of materiality and competition, when such regulated service is deemed "not material", the Authority shall determine tariff(s) for the service provider(s) based on a light touch approach. The regulated service being provided by Bhadra at Kozhikode Airport, Calicut is "not material" and hence may come under the light touch approach for tariff determination, as per procedure specified in Chapter V of the Guidelines.
- 2.5 Further, as per the information furnished in Form F1(b) on the Competition Assessment, the ground handling services at Kozhikode Airport, Calicut are being provided by Bhadra as well as Air India SATS. Hence the service is also competitive.
- 3. Bhadra have also submitted the ATP requesting for tariff to be applicable with effect from 01.04.2011 **(Annexure-I)**. In support of ATP, Bhadra has submitted copy of Standard Ground Handling Agreement between Bhadra and its clients for providing ground handling services at Calicut Airport.
- 4. The proposal has been considered by the Authority, in its 58th Meeting held on 08.11.2011, and the Authority has decided to make the following proposals for stake holder consultation:-

- (i) The ground handling service provided by Bhadra at Kozhikode Airport, Calicut is "not material". Hence, the Authority may adopt a "Light Touch Approach" for determination of tariff for the 1st Control period w.e.f 01.04.2011.
- (ii) The charges proposed by Bhadra, as at $\mathbf{Annexure} \mathbf{I}$, may be approved w.e.f. 01.04.2011 or such other prospective date as the Authority may finally decide.
- 5. In accordance with the provisions of Section 13(4) of the AERA Act, 2008 the proposal contained in para 4 above is hereby put forth for stakeholder consultation. To assist the stakeholders in making their submissions in a meaningful and constructive manner, necessary documents are enclosed **(Annexure-II)**. For removal of doubts, it is clarified that the contents of this Consultation Paper may not be construed as any Order or Direction of this Authority. The Authority shall pass an Order, in the matter, only after considering the submissions of the stakeholders in response hereto and by making such decision fully documented and explained in terms of the provisions of the Act.
- 6. The Authority welcomes written evidence-based feedback, comments and suggestions from stakeholders on the proposal made in para 4 above, latest by **23.11.2011** at the following address:

Capt. Kapil Chaudhary, Secretary, Airports Economic Regulatory Authority of India, AERA Building, Administrative Complex, Safdarjung Airport, New Delhi- 110003

Email: kapil.chaudhary@aera.gov.in

Tel: 011-24695042 Fax: 011-24695039

> Yashwant S. Bhave Chairperson

Tariff Heading	Conditions of Tariff	Applicable Discount/ Surcharge	Estimated Units	Estimated Revenues
A-International	eg. Tariff per Flight in (INR)	eg. Discount if paid within 15 Days	eg. Number of ATMs	Tariff * Estimated Units (INR)
a-Passenger Flights	THE PARTY			
A320(Narrow Body) Upper limit	1,25,208	Airport royalty		
A320(Narrow Body) lower limit	83,472	of 32.5% is	887	7,40,69,714
A300/310 Upper limit	1,55,100	included in the		
A300/310 Lower limit	1,36,300	above rates.	30	40,99,904
Wide Body(747/777) Lower Limit	1,73,900	However	406	7,06,17,312
Wide Body(747/777) Upper Limit	2,02,100	service tax as		Markett with a second of
b-Freighter		applicable will		districtly construction of the
Freighter Lower Limit	1,55,100	be charged on	180	2,79,92,448
Freighter Upper Limit	2,11,500	the above rate		
	Total		1504	17,67,79,378
B-DOMESTIC			THE WAR	
a-Passenger Flights	THE RESERVE			
Learjet, Jetstream, DH6, C560	12,600	do sele		
YAK40, CL60, F50,F27,F28,C750,AN24,ATR42,ATR7 2,HS748,HS125,DA90,G-2 to GB,TU 124,TU134,CRJ, EM4,CV580,BAC111,BE2	20,250			
AN8,AN12,B737-	36,000			Mercanical in the state of
100/200,IL18,DC9,MD82,F70,F100				
A320,A321,B727,B737-500 to 800, C130,MD 83/87/88/90,TU154,TU104	45,000			
B757,TU204,B707,C106	45,000			
A310,A300,A330,B767,II62,IL76,DC8, 787-3	54,000			
A340,B777,DC10,lL86,lL96,MD11,L10 11,B747,AN124	99,000			
b-Freighter				
Freighter A310	74,730	KARING BY		to the black and the second test
Freighter ATR	21620			



Form A: (rof: Section A1.1 of Appendix I)

BEFORE THE AIRPORTS ECONOMIC REGULATORY AUTHORITY OF INDIA

AT NEW DELHI

SUBMISSION OF MULTI YEAR TARIFF PROPOSAL FOR AND ON BEHALF OF:

M/S BHADRA INTERNATIONAL INDIA LTD.

I, Prem Bajaj, aged 55 resident of New Delhi acting in my official capacity as Managing Director in MAS Bhadra International India Ltd. having its registered office at B-4/62, 1st Floor, Safdarjung Enclave, New Delhi - 110029 do hereby state and affirm as under that:

- That I am duly authorized to act for and on behalf of M/s Bhadra International India Ltd. in the
 matter of making this submission before the Airports Economic Regulatory Authority of India, New
 Delhi ('the Authority');
- 2. I am competent to make this submission before the Authority;
- I am making this submission in my official capacity and the facts stated herein are based on official records;
- 4. The contents of this submission which include inter alia (i) Business Plan; (ii) Information relating to the Regulatory Building Blocks; (iii) Competition Assessment;
 - (iv) Historical and Forecasted Volumes; and (v) Historical Revenues, are correct and true to my knowledge and belief and nothing material has been concealed there from

(Prem Bajaj)

Managing Director

Place NEW DELMI

Date: 30-04-2011



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BEFORE THE AIRPORTS ECONOMIC RECULATORY AUTHORITY OF INDIA

AT NEW DELAN

SUBMISSION OF PROPOSAL FOR DETERMINATION OF ANNUAL TARREF FOR AND ON BEHALF OF:

MYS BHADRA INTERNATIONAL INDIA LED:

- I, Prem Bajaj, aged 55 nesitient of New Delhi resident of B 4/62 Safdanjung Encelve New Delhi 29 apping in my official capacity as Managing Director in Ms Bhadra International India Ltd. having its registered office at B-4/62, 1st Floor, Safdanjung Enclave, New Delhi 110029 do beneby state and affirm as under that:
- That I am duly authorized to act for and on behalf of Min Bhadra International India Ltd. in the matter of making this submission before the Amports Economic Regulatory Authority of India, New Delhi ('the Authority');
 - 2. I am competent to make this submission before the Authority:
 - I am making this submission in my official capacity and the facts stated herein are based on official reports;
 - 4. The contents of this submission which include Inter-alia (i) Estimated Maximum Allowed Yield per unit and the proposed detailed break up of Tariff(s) (in context to Estimated Maximum Allowed Per Unit where determined by the Authority) where the Authority has specified a price cap approach for the duration of the contest period, pursuant to claude 322.

Ot

Proposed detailed break-up of tariff(s) based on clause 11.2 where Authority has specified a light touch approach for the duration of the Control Period, pursuant to Clause 3.2; and

(ii) Justifications are correct and true to my knowledge and belief and nothing majorial has been concealed there from.

(Prem Bajaj)

Managing Director

bhadra

Place

Date:

SARA SARA

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Form 1 (b) Competition Assessment (ref. Section AL3 of Appendix L

SI. No.	~ .	Details of Competitive facilities
1	Air India SATS	
2	Bhadra International India Limited	
3	* Continuation by non-entitled entities.	
4		
5		
6		



Form E7: Format for identifying Initial Regulatory Asset Base (ref. Section Al. 5 of Appendix I)

S.N.	Asset Name	Asset Type	Description of the Asset	Commission Date	Useful Life	Original Cost of Asset	Depreciation Rate	Accumulated Depreciation
1	PUSH BACK TRACTOR CONVENTIONAL				10	1.75	10%	0.175
2	PUSH BACK TRACTOR WIDE-BODY				10	1.80	10%	0.18
3	LOADER 7 TON.S.				10	1.63	10%	0.163
4	LOADER 7 TON.U.			4-3,-	10	0.98	10%	0.098
5	MAIN-DECK LOADER				10	0.00	10%	0
6	GROUND -POWER UNIT 90 KVA		8		10	1.04	10%	0.104
7	GROUND -POWER UNIT '140 / 180 KVA	2.		¥	10	0.26	10%	0.026
8	AIR START UNIT				10	3.11	10%	0.311
9	AIR CONDITIONING UNIT 150 TON				10	0.89	10%	0.089
10	AIR CONDITIONING UNIT 65 TON				10	1.11	10%	0.111
11	TRANSPORTER 10FT				10	0.00	10%	0
12	TRANSPORTER 20FT				10	0.00	10%	0 .
13	TOW BARS				10	0.30	10%	0.03
14	CONVEYOR -BELT TOWABLE				10	0.16	10%	0.016
15	CONVEYOR -BELT MOBILE				10	0.78	10%	0.078
16	AUTO - STEP TOWABLE				10	0.31	10%	0.031
17	AUTO - STEP SELF -PROELLED				10	1.11	10%	0.111
18	row -tugs				10	2.33	10%	0.233
19	TOILET CART TOWABLE				10	0.00	10%	0
20 7	TOILET CART SELF PROPELLED				10	0.94	10%	0.094
21 \	WATER CART TOWABLE				10	0.00	10%	0
22 V	VATER CART MOBILE				10	0.67	10%	0.067
23 P	ASSENGER COACHES				10	2.57	10%	0.257
24 F	ORK LIFTS			matio	738	0.00	10%	0
25 B	AGGAGE TROLLEYS			E 84/62	77	0.11	10%	0.011
26 C	OINTAINER DOLLEY	, je-da		₪ Safderju		0.09	10%	0.009

CP No. 29/2011-12/MYTP/Bhadra/GH/Calicut

Form F7: Pormat for identifying Initial Regulatory Asset Base (ref. Section Al. 5 of Appendix 1)

S.N.	Asset Name	Asset	Description	Commission	Useful	Original Cost	Depreciation	Accumulated
		Туре	of the Asset	Date	Life	of Asset	Rate	Depreciation
	PALLET DOLLEY 10 FT				10	0.12	10%	0.012
28	PALLET DOLLEY 20 FT			181	10	0.00	10%	0
29	CREW VEHICLE				10	0.16	10%	0.016
30	CABIN CLEANING VEHICLE				10	0.08	10%	0.008
31	LIGHTING TOWER WITH DG SET				10	0.33	10%	0.033
≫ 32	FUEL BOWSER				10	0.13	10%	0.013
33	FIRE- BOTTLES		2		10	0.07	10%	0.007
34	STEP FOR MAINTAINENCE AND FUELLING	•	21		10	0.01	10%	0.001
35	WHEEL CHAIR	e.			10	0.01	10%	0.001
36	CHOKES				10	0.02	10%	0.002
37	AMBULIFT				10	0.35	10%	0.035
38	LAZY ROLLERS				10	0.00	10%	0
39	IT SOLUTIONS FOR GROUND HANDLERS				10	0.00	10%	0
40	CREW STAIRS				10	0.00	10%	0
41	AIRCRAFT TURN AROUND TOOLS				10	0.00	10%	0
42	EASY DROP DISPOSABLE				10	0.00	10%	0
43	O2 & N2 System				10	0.00	10%	0
_	CHERRY PICKER				10	0.00	10%	0
_	VEHICLES				10	0.00	10%	0



Form F8 (a) Format for providing asset wise information of stakeholder contributions (ref: Section Al. 5 of Appendix I)

Deta	ils of User Contributi	ons of the	assets								_	
s.n.	Contribution Name	Asset Name	Contribution	of Appr	Tenure for User Contributio n collection	peginning of the	Accumulated Coffection estimated till the beginning of the first Tariff Year*	Total Collection proposed in Tariff Year 1	Total Collection proposed in Tariff Year 2	Total Collection proposed in Tariff Year 3	Total Collection proposed in Täriff Year 4	Total Collection proposed in Tariff Year 5
1	Grant	Asset A	-	-	-	•		-		-		-
2		Asset B	-	-			N	-	-	-		
3				-	-	/		31 32				
-4	Development Fee	Asset C	-		5			-	0.0			
5			· ·	-/	/-	-	-			•		



Form F8 (b): Format for providing proposed exclusions from RAB (ref: Section	ALS of App	endix I)
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	ls of Proposed Exc Asset Name	Book Value	Accumulated Depreciation	Justificati on for exclusion	Any Land Associated with Asset	If yes, details of land
1	Asset A	-				
2	Asset B	-	1=	710	-	-
3		-	/	-		
4		-	1/-	-	(*)	
5			-	-	-	



Form F10 (a): Capital Projects Completed before current Review for Roll-Forward of RAB (ref. Section Als of Appendix I)

Proje	ect Details							172			I	rojecte	d-Capi	tal Expe	nditu	re							
s. N.	Project Name	Project Type	Comn Date		Tariff	Year 1			Tariff	Year 2			Tariff	Year 3			Tariff	Year 4			Tariff	Year 5	
				Capex	Com	CDate	WIP	Capex	Com	CDate	WIP	Capex	Com	CDate	WIP	Capex	Com	CDate	WIP	Capex	Com	CDate	WIP
1	Project 1	Buildings		-	-	-	-	-	-	-	-	-	-	-	- "	-	1-1	-	-	-	-		-
2	Project 2	Vehicles	-		-	-	-	-	-	-	-		-	-	-	-	-	-		_		-	~
3	Project 3	P&M	-	-	-	-	-	-	-	2			-	-	-	-		<u> </u>	-	-	-	-	-
4	Project 4	F&F	-	-	-	- '	-	-		5	,	9	-	-	-/		-	-		-	-	-	
												. \	IV							0.00			
Proje	ct Details											Actual	Capita	Expend	liture								
s. N.	Project Name	Project Type	Comn Date		Tariff	Year 1			Tariff `	Year 2			Tariff '	Year 3			Tariff '	Year 4		0	Tariff '	Year 5	
				Capex	Com	CDate	WIP	Capex	Com	CDate	WIP	Capex	Com	CDate	WIP	Capex	Com	CDate	WIP	Capex	Com	CDate	WIP
1	Project 1	Buildings	-	- 1	-	-	- 3	-/	-		-	-	-	-	-	-	-	•		-		-	-
2	Project 2	Vehicles	-		-	-	-/	-	2	-	-	-	-	-	-	-	-	-	-	-	•		(• C
3	Project 3	P&M	-	-	-	-/	<i>-</i>	-	-	-	-		•	-	4	- 1	-	-					
4	Project 4	F&F	1-	•	-]	/-	-	-	-	-	-	-	-	-	-	-	-	-	-		-	-	•
					//				1														



Form F10-bit-Capital Expenditure-projected plans 10 Year Master (ref. Section Als of Appendix I)

4 Project 4

Proje	ct Details										Estimat	ed WIF	, Capex	and C	ommiss	ioning	in each	year	gi							
s. N.	Project Name	Project Type	Comn Date		al Year bef iff Year 1*	ore		Tariff Y	ear 1			Tariff	Year 2			Tariff	Year 3			Tariff	Year 4	and a		Tariff \	Year 5	
				TCAPEX	TCOMM	WIP	Capex	Com	CDate	WIP	Capex	Com	CDate	WIP	Capex	Com	CDate	WIP	Capex	Com	CDate	WIP	Capex	Com	CDate	WIE
1	Project 1	Buildings			*		151			•	-	ě	-	-		•		•				•		-	•	-
2	Project 2	Vehicles		-	- 41	-	-		-	-	-	•	-	-		•		-	-		-	-		-	2 4 0	-
3	Project 3	P&M		-	-			23.20	-	-	-		•	-	-	-	•		•	-	-		•	•	•	-



Station Name:

Callcut

Form E10 (c). Year swise Capital Expenditure Emancing Plans for next 10 years (ref. Section AhS of Appendix I).

roject Details		Tari	ff Year 1			Tari	ff Year 2			Tari	ff Year 3			Tari	f Year 4			Tari	ff Year S	
N	Internal Accrual	Equity Infused	User Contributions	- Y 22 0 2 3 2 3	Internal Accrual	Equity Infused	User Contributions	100700000	Internal Accrual	Equity Infused	User Contributions	0.0000000000000000000000000000000000000	Internal Accrual	Equity Infused	User Contributions	- 100 100 100	Internal Accrual		User Contributions	Tot



Form F10 (e): Additional Capital Projects Summary (ref: Section Al 5 of Appendix I)

	Fore	ecast WIP Asset				
. N.	Particulars	Tariff Year	Tariff Year 2	Tariff Year 3	Tariff Year 4	Tariff Year 5
E	Opening WIP Assets					
	Building	-	•	-		-
	Plant & Machinery	-	. •			
	Electrical Installation	-	-	-	-	-
	Furniture and Fittings	141		-		-
F	Additions - New WIP					
	Building	12	3 ± 6	-		-
	Plant & Machinery	23.20	(m)	-	· -	-
	Electrical Installation	•	-	-		
	Furniture and Fittings		-	-		-
G	WIP Capitalisation		-341			
	Building	4.	-	-	-	2
	Plant & Machinery	23.20				
*******	Electrical Installation	-	-			
	Furniture and Fittings	-	-	-	-	-
Н	Closing WIP Assets					
	Building	-	121		-	-
-	Plant & Machinery	:=	- 1 -		-	12
	Electrical Installation	-	-	-		-
	Furniture and Fittings	-			-	-
			-,0.			



Station Name:

Calicut

Form F11 (a): Employee Strength (ref: Section Al.5 of Appendix I)

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	Tariff Year
Α	Department -wise Full Time Employees			F			12	
	Senior Management	*		1	1	1	1	1
	Middle Management			32	38	46	55	66
	Airline Staff			316	379	455	546	655
						O.		
В	Department -wise Part-Time/ Contractual E	mployees	\$ (e)	£				
	Department 1				a	-	*	=
	Department 2	-	-	-	-		-	-
	Department 3	-	*	-	-		-	12
	Department 4	-	-		•	M.A.	•	18
		-	-	744 X 1	-	10-	-	



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
A		-	-	-	-	-	-	
В				VIL	_			
С		- 15		4.1		7	d	
1	Grand Total		-		-	-	-	



Form F12 (b): Historical Aircraft Movements (ref: Section Al. 6 of Appendix I)

Year	Domestic (Landing)	International (Landing)
2003-04		-
2004-05	-1	_
2005-06		-
2006-07		* <u>*</u>
2007-08		-
2009-10		-
2010-2011 *	2884	13806

Note: The figure for the year has been taken from the statistical data of AAI.

The figures have been used in projection of Aircraft movement in subsequent years.



Station Name:

Calicut

Form F12 (c): Projected Alteraft Wovements (ref. Section Al.6 of Appendix I) #3	产。 \$400 P. C. T. A. T. Market T. T. T. T.

Voor	Domestic (Landing)		International (Landing)			Forecast Error Correction band	
Year	Optimistic	Most Likely	Conservative	Optimistic	Most Likely	Conservative	
2011-2012	2884	2884	2596	14966	14966	13469	
2012-2013	14966	14966	13469	16223	16223	14601	Ŕ
2013-2014	16223	16223	14601	17456	17456	15710	
2014-2015	17456	17456	15710	18783	18783	16905	
2015-2016	18783	18783	16905	20211	20211	18190	·

