

SUMMARY SHEET OF FEASIBILITY REPORT

BID/PP/L/06/2013/1/IDPL

(The bidder shall provide required information in the given format duly filled-in and signed by the bidder or authorized signatory along with official seal. This is to be submitted in the executive summary of the Feasibility Report in Envelope-II)

Sl. No.	Description	1st Yr	2nd Yr	3rd Yr	4th Yr	5th Yr	6th Yr	7th Yr	8th Yr	9th Yr	10th Yr	11th Yr	12th Yr	13th Yr	14th Yr	15th Yr	16th Yr	17th Yr	18th Yr	19th Yr	20th Yr	21st Yr	22nd Yr	23rd Yr	24th Yr	25th Yr	
1.0	Segment wise Demand for Petroleum & Petroleum Products (in MMTPA)	1.17	1.23	1.29	1.36	1.43	1.50	1.57	1.64	1.72	1.80	1.89	1.99	2.07	2.17	2.28	2.38	2.48	2.59	2.70	2.81	2.81	2.81	2.81	2.81	2.81	2.81
	a. Motor Spirit	0.30	0.31	0.33	0.35	0.37	0.39	0.40	0.42	0.45	0.47	0.49	0.52	0.54	0.57	0.60	0.62	0.65	0.68	0.71	0.74	0.74	0.74	0.74	0.74	0.74	0.74
	b. High Speed Diesel	0.84	0.90	0.94	0.99	1.04	1.09	1.15	1.20	1.25	1.31	1.38	1.44	1.51	1.58	1.66	1.74	1.81	1.89	1.97	2.05	2.05	2.05	2.05	2.05	2.05	2.05
	c. Superior Kerosene Oil	0.03	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	
	d. Other	NA																									
2.0	Volume of Petroleum & Petroleum products to be transported in the pipeline (in MMTPA)	1.17	1.23	1.29	1.36	1.43	1.50	1.57	1.64	1.72	1.80	1.89	1.98	2.07	2.17	2.28	2.38	2.48	2.59	2.70	2.81	2.81	2.81	2.81	2.81	2.81	2.81
3.0	System Capacity of Pipeline as per relevant Regulation (MMTPA)	1.46	1.53	1.61	1.70	1.79	1.87	1.96	2.05	2.15	2.25	2.36	2.48	2.59	2.72	2.85	2.97	3.10	3.23	3.37	3.52	3.52	3.52	3.52	3.52	3.52	3.52
4.0	Tariff from Petroleum & Petroleum product																										
4.1	Transportation																										
4.2	Fixed Unit Tariff (Rs./MT)	50.00	51.50	53.05	54.64	56.28	57.96	59.70	61.49	63.34	65.24	68.50	71.93	75.62	79.30	83.26	89.51	96.22	103.44	111.20	119.53	128.50	138.14	146.50	159.63	171.61	
4.3	Variable Unit Tariff (Rs./MT/Kl)	1.53	1.58	1.62	1.67	1.72	1.77	1.83	1.89	1.94	2.00	2.10	2.20	2.31	2.43	2.55	2.74	2.94	3.17	3.40	3.65	3.93	4.23	4.54	4.88	5.25	
5.0	Total Cash Outflow (Rs. in lacs)	64,500	67,500	70,500	73,500	76,500	79,500	82,500	85,500	88,500	91,500	94,500	97,500	100,500	103,500	106,500	109,500	112,500	115,500	118,500	121,500	124,500	127,500	130,500	133,500	136,500	
6.0	Total Cash Inflow (Rs. in lacs)	1,739.09	1,884.97	2,042.79	2,213.27	2,398.86	2,598.40	2,792.50	3,013.85	3,251.64	3,508.76	3,786.41	4,087.88	4,410.41	4,761.75	5,139.23	5,521.13	5,900.89	6,372.60	6,845.63	7,354.38	7,575.01	7,802.25	8,036.33	8,277.42	8,525.74	
7.0	Pre-Tax IRR on Total capital employed based on above project cash flow	5.830.00	6.319.05	6.848.11	7,419.62	8,041.76	8,677.17	9,381.37	10,103.41	10,900.55	11,782.53	12,939.76	14,241.27	15,663.24	17,239.38	18,967.29	20,788.53	22,734.49	24,788.53	26,938.13	29,178.13	31,513.15	33,944.19	36,474.19	39,104.19	41,834.19	44,664.19

Note : As the Item Number 3 & 4 are with respect to biddable items, corresponding quotes given in the financial bid for respective years are to be used for this FR summary sheet.

Note : The Board shall review the tariff after ten years and fix for a block of five years thereafter on prospective basis. As the tariff numbers for Year-11 onwards are not biddable items and are required only for indicative purpose, the bidder is required to provide the complete basis for tariff numbers for Year-11 to Year-25. An appropriate view would be taken by the Board in due course of time on the computation methodology for the transportation tariff from Year-11 onwards.

Note : All cells in each row/column has to be filled in, corresponding to the FR submitted.

Note : Above year-wise volumes of Petroleum and Petroleum Products quoted at Item 2.0 shall be referred by PNGRB for the purpose of compliance of Service Obligations as specified in Regulation 14(1) of the PNGRB (Authorizing Entities to Lay, Build, Operate or Expand Petroleum and Petroleum Products Pipelines) Regulations, 2010

Date: 02.01.2014  
Place: Mumbai

Name and Signature of bidder or authorized signatory  
Office seal  
ANURAG DEBPAK  
Executive Director (Pipelines)



*(Handwritten signatures and initials)*