Mumbai Office :
Panchsheel Plaza, 'B' Wing, 2nd Floor,
55 - Gamdevi Road, Near Dharam Palace,
Mumbai - 400 007.
Phone : +91 - 22 - 4333 4555
Fax : +91 - 22 - 4333 4575
Website : http://www.ratnamani.com

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ANNEXURE-9
(1 of 1)

Jaigarh Mangalore Natural Gas Pipeline

Bidder - RMTL

Bid No.: BID/NGPL/10/2015/3/JMPL

BID FORWARDING LETTER

To,

Date:28-Feb-2016

Secretary,
Petroleum and Natural Gas Regulatory Board,
1st Floor, World Trade Centre,
Babar Road,
New Delhi – 110 001

Dear Sir,

We enclose herewith the complete Application-cum-Bid as required. Thisincludes application fee and bid bond, in addition to the following:

i. Power of Attorney issued in favor of signatory of Application-cum-Bid
ii. Technical Bid : General particulars of the entity and technical details ofthe project, duly filled-in along with supporting documents
iii. Feasibility Report of the Project including total estimated project cost
iv. Financial Bid covering the Tariff for first zone, percentage increasesfor second & the subsequent zones and volume to be transported,Present Value and year – wise values in the 'Financial Bid Form'
v. Full set of 'Application-cum-Bid document' along with its Addendum / Corrigendum
vi. Proforma for Performance Bank Guarantee (As format acceptanceonly).

Date : 28-02 -2016
Place : Mumbai

MANOJ SANGHVI
Name and Signature of bidder or authorizedsignatory

Official Seal

1. Details of enclosures: Sealed envelope containing all the above mentioned documents along with the additional supporting details which have been kept in sealed Envelope 1, Envelope 2 & Envelope 3 as per the instructions given in application cum bid document

Regd. Office:
17, Rajmugat Society, Naranpura Cross Road, Ankur Road, Naranpura, Ahmedabad - 380 013. Gujarat, India
Phone : +91-79-27415501 / 2 / 3 / 4 Fax : +91 - 79 - 27480001 E-mail : info@ratnamani.com
CIN : L70109GJ1983PLC006450

1/2 Mukhtar Ali 28/4/16

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28/4/16

PART - II

FINANCIAL BID

FINANCIAL BID FORM

AUTHORIZATION FOR LAYING, BUILDING, OPERATING OR EXPANDING NATURAL GAS PIPELINE AS DEPICTED IN THE MAP

FINANCIAL BID (TO BE SUBMITTED IN A SEPARATE EARMARKED SEALED ENVELOPE)

A	Present Value (PV) of the unit natural gas pipeline tariff bid under this criterion for the first tariff zone in the natural gas pipeline over the economic life of the project. [Natural gas pipeline tariff bid shall be for each year of the economic life of the Project]. *Note#1: Year 1 tariff bid as quoted shall be applicable from the 1st year of operation of the pipeline. The quoted tariff after the economic life of the pipeline to be extended by PNGRB for a period equivalent to the time period between the date of grant of authorization and the starting date of operation of the pipeline, as per the schedule in the bid and extended by Board, wherever applicable.* *Note#2: Year 1 value for tariff to be quoted by the bidder shall not be discounted @ 12% while calculating the*	PV of the unit natural gas pipeline tariff bid for the first tariff zone for each year of the economic life of the project using the discount rate of 12% is Rs.379.84 per MMBTU (THREE HUNDRED SEVENTY NINE RUPEES AND EIGHTY FOUR PAISE ONLY).

379.84	Rs. Per MMBtu	(Three hundred seventy nine rupees and eighty four paise only).

Year-wise natural gas pipeline tariff bid for first tariff zone

	Rs. Per MMBTU	
	Figure	Words
Year 1	37.94	*Thirty Seven Rupees and Ninety Four Paise*
Year 2	37.94	*Thirty Seven Rupees and Ninety Four Paise*
Year 3	37.94	*Thirty Seven Rupees and Ninety Four Paise*
Year 4	37.94	*Thirty Seven Rupees and Ninety Four Paise*
Year 5	37.94	*Thirty Seven Rupees and Ninety Four Paise*
Year 6	37.94	*Thirty Seven Rupees and Ninety Four Paise*

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respective Present Value i.e. discount factor for 1st year shall thus be taken as unity.

Note#3: Negative and Zero tariff shall not be accepted and would lead to the rejection of the bid.

Year 7	37.94	*Thirty Seven Rupees and Ninety Four Paise*
Year 8	37.94	*Thirty Seven Rupees and Ninety Four Paise*
Year 9	37.94	*Thirty Seven Rupees and Ninety Four Paise*
Year 10	37.94	*Thirty Seven Rupees and Ninety Four Paise*
Year 11	56.91	*Fifty Six Rupees and Ninety One Paise*
Year 12	56.91	*Fifty Six Rupees and Ninety One Paise*
Year 13	56.91	*Fifty Six Rupees and Ninety One Paise*
Year 14	56.91	*Fifty Six Rupees and Ninety One Paise*
Year 15	56.91	*Fifty Six Rupees and Ninety One Paise*
Year 16	56.91	*Fifty Six Rupees and Ninety One Paise*
Year 17	56.91	*Fifty Six Rupees and Ninety One Paise*
Year 18	56.91	*Fifty Six Rupees and Ninety One Paise*
Year 19	56.91	*Fifty Six Rupees and Ninety One Paise*
Year 20	56.91	*Fifty Six Rupees and Ninety One Paise*
Year 21	56.91	*Fifty Six Rupees and Ninety One Paise*
Year 22	56.91	*Fifty Six Rupees and Ninety One Paise*
Year 23	56.91	*Fifty Six Rupees and Ninety One Paise*
Year 24	56.91	*Fifty Six Rupees and Ninety One Paise*

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		Year 25	56.91	*Fifty Six Rupees and Ninety One Paise*

B	Percentage increase bid under this criterion which when multiplied with the unit natural gas pipeline tariff bid for each of the year of the economic life of the project under clause A shall determine the incremental unit natural gas pipeline tariff for the second tariff zone over the first tariff zone for each of the year. *[a single number lower than one hundred percent is to be bid]*	25% Twenty five percent only
C	Percentage increase bid under this criterion which when multiplied with the unit natural gas pipeline tariff bid under clause A for each of the year of the economic life of the project and the percentage bid under clause B shall determine the incremental unit natural gas pipeline tariff for the third tariff zone over the second tariff zone for each of the year *[a single number lower than fifty percent is to be bid]*	1% One percent only

Note: Percentage increase of tariff over the 1st zone and also the multiplier for the increase in 3rd and the subsequent zone cannot be zero, they have to be positive integer expressed in percentage.

D	Present value of the natural gas volumes (in million standard cubic meters per day) proposed to be transported in the natural gas pipeline over the economic life of the project. [Natural gas volumes bid for transporting in the natural gas pipeline shall be for each year of the economic life of the project]. *Note#1: Year 1 volume bid as quoted shall be applicable from the 1st year of operation of the pipeline. The quoted volume after the economic life of the pipeline to be extended by PNGRB for a period equivalent to the time period between the date of grant of authorization and the starting date of operation of the pipeline, as per the schedule in the bid and extended by the Board, wherever applicable.* *Note#2: Year 1 value for natural gas volume to be quoted by the bidder shall not be discounted @ 12% while*	PV of the natural gas volumes bid for transport in the natural gas pipeline for each of the year of the economic life of the project discounted at twelve percent is 36.67 million standard cubic meters per day (mmscmd) Year-wise natural gas volumes bid-

36.67	MMSCMD	Thirty six point six seven

Year-wise natural gas volumes bid

Year	Volumes (in MMSCMD)	
	Figure	Words
1	3.63	*Three point Six Three*
2	3.63	*Three point Six Three*
3	3.63	*Three point Six Three*
4	3.63	*Three point Six Three*
5	3.63	*Three point Six Three*
6	4.27	*Four point Two Seven*
7	4.27	*Four point Two Seven*

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	calculating the respective Present Value i.e. discount factor for 1st year shall thus be taken as unity.	8	4.27	*Four point Two Seven*
		9	4.27	*Four point Two Seven*
		10	4.27	*Four point Two Seven*
		11	4.63	*Four point Six Three*
		12	4.63	*Four point Six Three*
		13	4.63	*Four point Six Three*
		14	4.63	*Four point Six Three*
		15	4.63	*Four point Six Three*
		16	5.26	*Five point Two Six*
		17	5.26	*Five point Two Six*
		18	5.26	*Five point Two Six*
		19	5.26	*Five point Two Six*
		20	5.26	*Five point Two Six*
		21	5.60	*Five point Six Zero*
		22	5.60	*Five point Six Zero*
		23	5.60	*Five point Six Zero*
		24	5.60	*Five point Six Zero*

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		25	5.60	*Five point Six Zero*

Note:

1. All quotes should be both in figures as well as words in the space as provided.

2. All values quoted above under A, B & C should be up to 2 (two) decimal places only. In case any quoted figure is more than two decimal places the same shall not be considered beyond second decimal point.

Date March 10, 2016

Place Mumbai

Manoj Sanghvi

Name and Signature of Bidder / Authorized Signatory

Official Seal

Annexure-14

(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-III)

SUMMARY SHEET OF FEASIBILITY REPORT

Sl. No.	Description	1st Year	2nd Year	3rd Year	4th Year	5th Year	6th Year	7th Year	8th Year	9th Year	10th Year	11th Year	12th Year
1.0	Demand for Natural Gas (MMSCMD) in:												
	a. First tariff Zone	1.56	1.58	1.61	1.62	1.67	1.73	1.73	1.73	1.73	1.73	1.73	1.76
	b. Second tariff Zone	0.78	0.79	0.80	0.81	0.83	0.86	0.86	0.86	0.86	0.86	0.86	0.88
	c. Third tariff Zone	2.86	2.89	2.94	2.97	3.05	3.16	3.16	3.16	3.16	3.16	3.16	3.22
2.0	Volume of natural gas to be transported in (MMSCMD):												
	a. First tariff Zone	1.09	1.09	1.09	1.09	1.09	1.28	1.28	1.28	1.28	1.28	1.39	1.39
	b. Second tariff Zone	0.54	0.54	0.54	0.54	0.54	0.64	0.64	0.64	0.64	0.64	0.69	0.69
	c. Third tariff Zone	2.00	2.00	2.00	2.00	2.00	2.35	2.35	2.35	2.35	2.35	2.55	2.55
3	System Capacity of Pipeline as per relevant Regulation (MMSCMD)	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50
4.0	Natural Gas Pipeline Tariff												
	a.Natural Gas Pipeline Tariff (Rs/MMBTU) in First Tariff Zone	37.94	37.94	37.94	37.94	37.94	37.94	37.94	37.94	37.94	37.94	56.91	56.91
4.1	Percentage Increase in Tariff for 2nd Tariff Zone over the 1st Tariff Zone (Number)	25%											
4.2	Percentage Increase in Tariff for 3rd Tariff Zone over the 2nd Tariff Zone (Number)	1%											
5.0	Total Cash Outflow (Rs. In lacs)												
	a. Capex	158,700										7,500	
	b. Opex	6,348	6,602	6,866	7,141	7,426	7,723	8,032	8,354	8,688	9,035	9,397	9,772
6.0	Total Cash inflow (Rs. In lacs)												
	a. Natural Gas Pipeline Tariff	21,782	21,782	21,782	21,782	21,782	25,622	25,622	25,622	25,622	25,622	41,673	41,673
7.0	Pre-Tax IRR on Total capital employed based on above project cash flow	14%											

Sl. No.	Description	13th Year	14th Year	15th Year	16th Year	17th Year	18th Year	19th Year	20th Year	21st Year	22nd Year	23rd Year	24th Year	25th Year
1.0	Demand for Natural Gas (MMSCMD) in:													
	a. First tariff Zone	1.85	1.88	1.91	1.95	1.97	1.98	2.00	2.01	2.01	2.06	2.10	2.15	2.19
	b. Second tariff Zone	0.92	0.94	0.95	0.98	0.98	0.99	1.00	1.01	1.01	1.03	1.05	1.07	1.10
	c. Third tariff Zone	3.38	3.44	3.49	3.58	3.6	3.63	3.66	3.69	3.69	3.77	3.85	3.93	4.02
2.0	Volume of natural gas to be transported in (MMSCMD):													
	a. First tariff Zone	1.39	1.39	1.39	1.58	1.58	1.58	1.58	1.58	1.68	1.68	1.68	1.68	1.68
	b. Second tariff Zone	0.69	0.69	0.69	0.79	0.79	0.79	0.79	0.79	0.84	0.84	0.84	0.84	0.84
	c. Third tariff Zone	2.55	2.55	2.55	2.89	2.89	2.89	2.89	2.89	3.08	3.08	3.08	3.08	3.08
3	System Capacity of Pipeline as per relevant Regulation (MMSCMD)	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50	7.50
4.0	Natural Gas Pipeline Tariff													
	a. Natural Gas Pipeline Tariff (Rs/MMBTU) in First Tariff Zone	56.91	56.91	56.91	56.91	56.91	56.91	56.91	56.91	56.91	56.91	56.91	56.91	56.91
4.1	Percentage Increase in Tariff for 2nd Tariff Zone over the 1st Tariff Zone (Number)													
4.2	Percentage Increase in Tariff for 3rd Tariff Zone over the 2nd Tariff Zone (Number)													
5.0	Total Cash Outflow (Rs. In lacs)													
	c. Capex													
	d. Opex	10,163	10,570	10,993	11,432	11,890	12,365	12,860	13,374	13,909	14,466	15,044	15,646	16,272
6.0	Total Cash inflow (Rs. In lacs)													
	b. Natural Gas Pipeline Tariff	41,673	41,673	41,673	47,254	47,254	47,254	47,254	47,254	50,404	50,404	50,404	50,404	50,404
7.0	Pre-Tax IRR on Total capital employed based on above project cash flow													

Note 1 : As the item number 2 and 4 are with respect to biddable items, corresponding quotes given in the financial bid are to be used for this FR summary sheet.

Note 2 :All cells in each row / column has to be filled in, corresponding to the FR submitted.

Date: 13.03.2016

Place:Mumbai

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Name and Signature of Bidder or Authorized Signatory

Official Seal