FINANCIAL BID FORM

(V) Annex-III of R.A. 192

Bid No. BID/NGPL/06/2013/2/ENPL

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 operation of the pipeline, as per the schedule in the bid and exyended by the Board, wherever applicable.* *Note 2#: Year 1 value for tariff to be quoted by he bidder shall not be discounted @ 12% while calculating the respective Present Value, i.e., discount factor for first year shall thus be taken as unity.* *Note 3#: Negative and zero tariffs shall not be accepted and would lead to the rejection of the bid.*	**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.	85.52	per MMBTU

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

Year	Rs. Per MMBTU	
	Figure	Words
Year 1	4.51	Rupees Four Paise FiftyOne Only
Year 2	5.04	Rupees Five Paise Four Only
Year 3	5.57	Rupees Five Paise FiftySeven Only
Year 4	6.10	Rupees Six Paise Ten Only
Year 5	6.63	Rupees Six Paise SixtyThree Only
Year 6	7.16	Rupees Seven Paise Sixteen Only
Year 7	7.69	Rupees Seven Paise SixtyNine Only
Year 8	8.75	Rupees Eight Paise SeventyFive Only
Year 9	9.81	Rupees Nine Paise EightyOne Only
Year 10	10.88	Rupees Ten Paise EightyEight Only
Year 11	11.94	Rupees Eleven Paise NinetyFour Only
Year 12	13.00	Rupees Thirteen Only
Year 13	14.06	Rupees Fourteen Paise Six Only
Year 14	15.12	Rupees Fifteen Paise Twelve Only
Year 15	16.18	Rupees Sixteen Paise Eighteen Only
Year 16	17.51	Rupees Seventeen Paise FiftyOne Only
Year 17	18.83	Rupees Eighteen Paise EightyThree Only
Year 18	20.16	Rupees Twenty Paise Sixteen Only
Year 19	21.49	Rupees TwentyOne Paise FourtyNine Only
Year 20	22.81	Rupees TwentyTwo Paise EightyOne Only
Year 21	24.14	Rupees TwentyFour Paise Fourteen Only
Year 22	25.47	Rupees TwentyFive Paise FourtySeven Only
Year 23	26.79	Rupees TwentySix Paise SeventyNine Only
Year 24	28.12	Rupees TwentyEight Paise Twelve Only
Year 25	29.44	Rupees TwentyNine Paise FourtyFour Only

28/8/14

No cutting and no overwriting

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S. Narayanan
Managing Director
A.P. Gas Distribution Corpn. Ltd.
5-9-58/B, Parisrama Bhavan,
6th Floor, Basheerbagh,
HYDERABAD - 500 004.

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

B	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 volumesbid for transporting in the natural gaspipeline shall be for each year the project]* ***Note#1:*** *Year 1 volume bid as quoted applicable from the 1st yearof operation pipeline. The quoted volume after the* economic life of the pipeline to be *by PNGRB for a period equivalent to the period between the date of grant of authorization and thestarting date of of the pipeline, as per theschedule in the and extended by the Board, wherever applicable.* ***Note#2:*** *Year 1 volume for natural gas to be quoted by the bidder shall not @ while calculating the respective Present i.e., dicsount factor for 1st year shall thus be taken as unity*	**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**

	67.62	million standard cubic meters per day (MMSCMD)
Year-wise natural gas volumes bid (in MMSCMD) -		
Year	Number	
	Figure	Words
Year 1	3.41	Three point Four One Two Five
Year 2	3.41	Three point Four One Two Five
Year 3	4.54	Four point Five Three Seven Five
Year 4	4.54	Four point Five Three Seven Five
Year 5	9.04	Nine point Zero Three Seven Five
Year 6	9.04	Nine point Zero Three Seven Five
Year 7	9.04	Nine point Zero Three Seven Five
Year 8	9.79	Nine point Seven Eight Seven Five
Year 9	9.79	Nine point Seven Eight Seven Five
Year 10	9.79	Nine point Seven Eight Seven Five
Year 11	10.54	Ten point Five Three Seven Five
Year 12	10.54	Ten point Five Three Seven Five
Year 13	10.54	Ten point Five Three Seven Five
Year 14	10.54	Ten point Five Three Seven Five
Year 15	10.54	Ten point Five Three Seven Five
Year 16	10.54	Ten point Five Three Seven Five
Year 17	10.54	Ten point Five Three Seven Five
Year 18	10.54	Ten point Five Three Seven Five
Year 19	12.15	Twelve point One Five
Year 20	12.15	Twelve point One Five
Year 21	12.15	Twelve point One Five
Year 22	12.15	Twelve point One Five
Year 23	12.15	Twelve point One Five
Year 24	12.15	Twelve point One Five
Year 25	12.15	Twelve point One Five

No cutting and No overwriting.

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 should be upto 2 (two) decimal places only. In case any quoted figure is more than two decimal places the same shall not be considered beyond decimal point.

Date JANUARY 14, 2014
Place HYDERABAD

28/8/14 M.S. 28/8/14 04 28/8/14. 28.8.14

Name and Signature of Bidder / Authorized Signatory
Official Seal

S. Narayanan
Managing Director
A.P. Gas Distribution Corpn. Ltd.
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Summary Sheet of Feasibility Report

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
1.0	Demand for Natural Gas (MMSCMD)															
	a. First Tariff Zone	5.05	5.05	6.55	6.55	12.55	12.55	12.55	13.55	13.55	13.55	14.55	14.55	14.55	14.55	14.55
2.0	Volume of natural gas to be transported in:															
	a. First Tariff Zone	3.41	3.41	4.54	4.54	9.04	9.04	9.04	9.79	9.79	9.79	10.54	10.54	10.54	10.54	10.54
3.0	System Capacity of Pipeline as per relevant Regulation (MMSCMD)	16.20	16.20	16.20	16.20	16.20	16.20	16.20	16.20	16.20	16.20	16.20	16.20	16.20	16.20	16.20
4.0	Natural Gas Pipeline Tariff															
	a. Natural Gas Pipeline Tariff (Rs/ MMBTU) in First Tariff Zone	4.51	5.04	5.57	6.10	6.63	7.16	7.69	8.75	9.81	10.88	11.94	13.00	14.06	15.12	16.18
5.0	Total Cash Outflow (Rs. in Lacs)															
	a. Capex	41,742.48	-	-	-	4,811.48	-	-	5,257.64	-	5,577.83	5,745.16	-	-	-	-
	b. Opex	1,648.30	1,525.64	1,766.25	1,763.89	2,763.96	2,460.60	2,542.88	3,039.33	2,884.38	3,296.38	3,699.26	3,713.45	3,823.98	3,938.57	4,057.41
6.0	Total Cash Inflows (Rs. in Lacs)															
	a.Natural Gas Pipeline Tariff	2,784.60	3,112.20	4,573.80	5,009.40	10,845.00	11,712.60	12,580.20	15,503.40	17,382.60	13,261.80	22,761.00	24,784.20	26,807.40	28,830.60	30,853.80
7.0	Pre-Tax IRR (%) on Total capital employed based on above project cash flows	**18.18%**														

Note: 1. As the Item Number 2 & 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 January 14, 2014
Place Hyderabad

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S. Narayanan
Managing Director
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5-9-58/B, Parisrama Bhavan,
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Annexure-14

Bid No.: BID/NGPL/06/2013/2/ENPL

Sl. No.	Description	16th Yr	17th Yr	18th Yr	19th Yr	20th Yr	21st Yr	22nd Yr	23rd Yr	24th Yr	25th Yr
1.0	Demand for Natural Gas (MMSCMD)										
	a. First Tariff Zone	14.55	14.55	14.55	16.70	15.70	16.70	16.70	16.70	16.70	16 70
2.0	Volume of natural gas to be transported in:										
	a. First Tariff Zone	10.54	10.54	10.54	12.15	12.15	12.15	12.15	12.15	12.15	12.15
3.0	System Capacity of Pipeline as per relevant Regulation (MMSCMD)	16.20	16.20	16.20	16.20	16.20	16.20	16.20	16.20	16.20	16.20
4.0	Natural Gas Pipeline Tariff										
	a. Natural Gas Pipeline Tariff (Rs/ MMBTU) in First Tariff Zone	17.51	18.83	20.16	21.49	22.81	24.14	25.47	26.79	28.12	29.44
5.0	Total Cash Outflow (Rs. in Lacs)										
	a. Capex	-	-	-	-	-	-	-	-	-	(4,021.65)
	b. Opex	4,206.24	4,334.36	4,467.28	5,176.24	5,010.74	5,164.29	5,323.61	5,488.94	5,660.52	5,838.54
6.0	Total Cash Inflows (Rs. in Lacs)										
	a.Natural Gas Pipeline Tariff	33,382.80	35,911.80	38,440.80	47 239.20	50,155.20	53,071.20	55,987.20	58,903.20	61,819.20	64,735.20
7.0	Pre-Tax IRR (%) on Total capital employed based on above project cash flows										

Note: 1. As the Item Number 2 & 4 are with respect to biddable
Note: 2. All cells in each row/column has to be filled in, correspor

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