

Replies of the Pre-Bid Queries for open tender for (1) Turnkey Mining Contract for Removal of Overburden, Raising, Crushing & Transportation of -250mm size lignite from Valia Mine to Power Plant, (2) Rehandling of Overburden dump at Valia Mine, and (3) Rehandling of lignite at SLPP Power Plant.

Ref: Tender No: GIPCL/MINING/VALIA/ 2018-19

MOM of Pre-Bid Meeting held on 16/08/2018.

## Followings were present:

- 1 CGM (Mines)
- 2 CFO
- 3 AGM (Commercial)
- 4 AGM (MMD & C)
- 5 DGM (Project and Planning)
- 6 DGM (Geology)
- 7 DM (Project and Planning)

- 1 Representative of M/s. H. D. Enterprises
- 2 Representative of M/s. P. C. Patel Infrastructure Pvt. Ltd.
- 3 Representative of M/s. Ambe Mining Pvt. Ltd.
- 4 Representative of M/s. Montecarlo Limited
- 5 Representative of M/s. Durga Construction Company
- 6 Representative of M/s. Essel Infrastructure Pvt. Ltd.
- 7 Representative of M/s. Mahalaxmi Infrastructure Pvt. Ltd.

Followings clauses/items were discussed during the Pre-Bid Meeting on 16/08/2018 at GIPCL, Vadodara with the various prospective bidder and replies/ remarks of GIPCL are as under:

Sr. No.	Clause/ Sub-Clause	Tender Page No.	Description of Clause/ Item as per GIPCL Bid Document	Bidder's Query	GIPCL Reply/ Remarks
1		112	Price Bid/ Schedule	GIPCL should give the estimated Rates instead of	No change in Terms and Conditions of
				asking of rates in the bids.	the Bid. Bidder has to adhere terms
					and conditions of the Contract.
2	4.5	40	Consortium / Joint Venture are not	Whether, GIPCL should allow Consortium / Joint	No change in Terms and Conditions of
			allowed.	Venture?	the Bid. Bidder has to adhere terms
					and conditions of the Contract.
3	6.1.8	76	Cumulative Payment of Turnkey	If the desired quantity of the Lignite will be	No change in Terms and Conditions of
			Lignite Mining Rate	supplied & desired quantity of exposed Lignite is	the Bid. Bidder has to adhere terms
				carried out by the bidder at the end of the contract	and conditions of the Contract
				period and if the O.B. Removal may not be as per	
				desired ratio and work is completed by maintaining	

				the mine design Parameters as provided in Clause	
				No. 5.2.3 what would be the criteria of the GIPCL?	
4	2.9.2 & 5.2.6.1	19 and 59	Duration and Quantity of Work:	Please clarify about the specific variation in quantity of Lignite after taking in to account about the Lignite availability from Vastan Mine & Mangrol Mine?	The requirement of lignite will depend solely on the requirement of the Power Plant. The Estimated requirement of the lignite for Power Plant will be about 37.50 Lakh Te/ annum, considering the Vastan Mine & Mangrol Mine.
					Presently. Vastan mine is producing about 5.00 Lakh Te and Balance requirement of the lignite for Power Plant is to be fulfilled by the Valia Lignite Mine i.e. 32.50 Lakh Te. Any variation in lignite production from Vastan mine will have effect on the lignite requirement from Valia mine.
5	Annexure No. 1	Annexure No. 1	Bore Hole Litho Logs (Bore hole No.VRL-16, VRL-19C, VRL-20 and VRL-20A)	As per borehole data during the 1 <sup>st</sup> & 2 <sup>nd</sup> year & in 5 <sup>th</sup> year 150 m depth is to be achieved on the western side of mine. In the circumstances if due to more depth, the collapse of sides will occur due to natural phenomena and Lignite excavation is not viable what would be the further action of GIPCL.	In case of any failure of slope, the Contractor shall handle the waste and the same shall be treated as overburden handling and part of the scope of work. Contractor will not be entitled to any costs incurred on account of re-handling/ handling of OB benches/dump benches collapsed material or on account of recovery of lignite under such collapsed OB benches/ dump benches.
6	5.2.2.1	44	Description of work	If GIPCL may allow breaking of hard strata with the help of Drilling the hole in strata along with the Rock Breaker etc. will result more progress in excavation instead of by only Rock Breaker. Please clarify?	Breaking of hard strata will be allowed by deploying suitable mechanical means like rock breaker etc only and no blasting is permitted.
7	5.2.2.5	50	Construction & Maintenance of Roads, Footpaths, etc.	Please clarify village Road means District Panchayat Road or Within mine lease area Road? If it will be District Panchayat Road then, the words "in last line may be changed to "the cost to be borne by GIPCL" and it will not be under the scope of the contractor.	If the diversion of Village roads come under active mining within the new contract pit area of about 305.00 Hectares which includes Pit area and OB/ IB/ Top Soil dump areas and the lignite transportation route, within the Valia mine lease area and up to the point where it touches the district Panchayat road, it will be under the scope of Contractor at his own cost after necessary documentation as required.

	61115	74			Notice in Trans. 1 Control Co
8	6.1.11.5	74	Mine Lighting	GIPCL has provided in the tender for Illumination a minimum 20 Nos. of High Mast Tower (Minimum 22 meter Tower Height with 20 Nos. x 2 x 400 Watt lighting fixtures) for working pits, feeder breaker site and OB/IB dump yard. High Mast Towers are required to be shifted every now and then in the working pit and OB/IB dump yard	No change in Terms and Conditions of the Bid. Bidder has to adhere terms and conditions of the Contract
				as per the progress of work, due to this bidder has	
				to bear extra cost for dismantling of high Mast and again to erect the same in other location.	
9	5.2.5.3	58	Estimated Quantities of Lignite Re- Handling	<ul> <li>The GIPCL shown the quantity of each Activity as follow;</li> <li>a) Activity No. 1: - Estimated Quantity &amp; One way distance is about 40000.00 CuM per Year &amp; 2.10 Km.</li> <li>b) Activity No. 2: Estimated Quantity &amp; One way distance is about 20000.00 CuM per Year &amp; 3.50 Km.</li> <li>c) Activity No. 3: - Estimated Quantity &amp; One way distance is about 18.60 Lakh CuM per Year &amp; 0.5 Km.</li> <li>d) Activity No. 4: - Estimated Quantity &amp; One way distance is about 40000.00 CuM per Year &amp; 1.65</li> </ul>	The requirement of re-handling of lignite through each activity will depend solely on the requirement of the Power Plant. We have finalized the quantity of re- handling based on our past experience.
				<ul> <li>Km.</li> <li>e) Activity No. 5: - Estimated Quantity &amp; One way distance is about 40000.00 CuM per Year &amp; 2.95 Km.</li> <li>It is provided in the tender provision that " The first of the first</li></ul>	
				quantity of lignite &/ blended fuel re-handled against each activities are only indicative/ estimated figures. The actual quantity of lignite re- handled from time to time". Please state how much percentage variation will be in the quantity stated in the activity wise quantity?	
10	5.2.2.1	44	Description of work	If GIPCL may allow breaking of hard strata with the help of Drilling the hole in strata along with the Rock Breaker. Please clarify?	Breaking of hard strata will be allowed by deploying suitable mechanical means like rock breaker etc only and no blasting is permitted.
11	6.1.11.9	75	Penalty for Stones in Lignite	Please state how the GIPCL shall deduct penalty of an amount equivalent to 3 (Three) times of the turnkey Lignite Mining Rate of the respective month for the equivalent weight of the large size	GIPCL will levied penalty of an amount equivalent to 3 (three) times of the turnkey Lignite Mining Rate of the respective month for the equivalent

				stones accumulated during feeding at Apron Feeder/ Vastan Feeder Breaker. When the feeding is to be done to Apron feeder / Vastan Feeder form Vastan mine, Mangrol and from outsources and the same will be in variable quantity. The material is coming from more than three sources so how it will ascertain who is feeding stone to Power Plant stock yard. How to fix responsibility of the source of such rock fragment. So the deduction of large size rock on prorate basis is not possible. Further form Valia Lignite Mine there may not be any supply of large size stone particles as supply of Lignite for feeding will be of -250 mm size.	weight of the large size stones accumulated during feeding at Apron Feeder/Vastan Feeder Breaker. Further, GIPCL will calculate quantity of lignite received from multiple sources and weight of the large size stones accumulated during feeding at Apron Feeder/Vastan Feeder Breaker during respective month and deduct penalty on prorate basis. However, measurement of the weight of the large size stones accumulated during feeding at Apron Feeder/Vastan Feeder Breaker will be carried out in presence of the representative of the Contractor of Valia Mine.
12	4.1.1 (1)	37	Experience	Kindly requested to amend the clause and include "Aggregate volume of Overburden and Coal/Lignite of 16 Million cum (Considering quantities defined in GIPCL tender i.e. 14.00 million BCM and 25 Lakh Te Lignite into BCM) out of which Coal/Lignite should be 25 MTe from single Mines".	No change in Terms and Conditions of the Bid. Bidder has to adhere terms and conditions of the Contract
13	4.1.1 (1)	37	Experience	Kindly requested to amend the clause as "Bidder should have executed at least one single order of 140.00 Lakh Cum of OB/IB quantity and 25.00 Lakh Te of Coal/Lignite quantity during any of the last seven financial years (2010-11, 2011-12, 2013- 14, 2015-16, 2016-17, 2017-18 and 2018-19)".	No change in Terms and Conditions of the Bid. Bidder has to adhere terms and conditions of the Contract
14	4.1.1 (1)	37	Experience	Kindly requested to amend the clause as "Bidder should have executed at least one single order of 140.00 Lakh Cum of OB/IB quantity and 25.00 Lakh Te of Coal/Lignite quantity during any of the last three years (2015-16, 2016-17 and 2017-18)". A year shall mean any 12 consecutive months.	No change in Terms and Conditions of the Bid. Bidder has to adhere terms and conditions of the Contract

The written requests for clarification on the Bid document from bidder and GIPCL's replies/ remarks are as below:

Sr. No.	Reference details of Bid Document	Clause / Clause No. of the Present Provision	Clarification sought	Modifica tions recomm ended	Rational for modification	Reply by the Committee
		Ι	Montecarlo Limited, Ahmedabad			
1	Bidder should have executed at least one single order of 140.00 Lakh Cum of OB/IB quantity and 25.00 Lakh Te of Coal/Lignite quantity during any of the last three financial years (2015-16, 2016- 17 and 2017-18)	4.1.1 (1) Page no. 37	Kindly request to amend this clause and include "Aggregate volume of Overburden and Coal/Lignite of 16 Million cum (Considering quantities defined in GIPCL tender i.e. 14.00 million BCM and 25 lac tons Lignite into BCM) out of which Coal/Lignite should be 25 million tons from single Mines". <u>This shall enable good competition in bidding.</u> <u>Otherwise many highly qualified bidders shall get disqualified.</u> Also kindly request to amend this clause as "Bidder should have executed at least one single order of 140.00 Lakh Cum of OB/IB quantity and 25.00 Lakh Te of Coal/Lignite quantity during any of the last seven financial years (2010-11, 2011-12, 2013-14, 2015-16, 2016-17, 2017-18 and 2018-19)".			As per the tender document. Hence, no change is required.
2	Bidder should have executed at least one single order of 140.00 Lakh Cum of OB/IB quantity and 25.00 Lakh Te of Coal/Lignite quantity during any of the last three financial years (2015-16, 2016- 17 and 2017-18)	4.1.1 (1) Page no. 37	Kindly request to amend the clause as "Bidder should have executed at least one single order of 140.00 Lakh Cum of OB/IB quantity and 25.00 Lakh Te of Coal/Lignite quantity during any of the last three years (2015-16, 2016-17 and 2017- 18)". A year shall mean any 12 consecutive months.			As per the tender document. Hence, no change is required.
3	Addenda/Corrigenda: Addenda/Corrigenda to the bid documents may be issued to clarify or to reflect modifications in the design, drawing, specifications, scope of work, terms & conditions, etc.	3.13 Page no. 25	Kindly clarify if the Addenda/Corrigenda form a part of bid documents.			Yes, Addenda/ corrigenda to these bid documents, if issued by the GIPCL, shall form an integral part of this bid document and must be signed and submitted along with the bid documents by the Bidders.

4	<ol> <li>The Bidder shall have to fulfill the Net Worth requirement of at least Indian Rupees 39.00 Crore (Thirty Nine Crore) as on 31<sup>st</sup> March, 2018.</li> <li>The Bidder shall have to fulfill the annual turnover requirement of at least Indian Rupees 117.00 Crore (One Hundred and Seventeen Crore) in all the last 3 Financial Years (2015-16, 2016-17 and 2017-18).</li> <li>Bidders must have a Minimum Working Capital of Rs. 35.00 Crore (Thirty Five Crore Only) as on 31<sup>st</sup> March, 2018.</li> </ol>	4.2 Page no. 38	Financial qualification criteria are on a very lower side when compared to technical qualification criteria slab. Kindly clarify.	As per the tender document. Hence, no change is required.
5	After e-Reverse Auction process, L1 bidder shall be decided based on the lowest grand total amount bid for the Work No. (1), (2) and (3) combined.	9 of Page no. 31	Evaluation of the price bid in the e-Reverse auction process looks very complicated. A simpler and direct process of H1 bidder shall be eliminated and L1 bidder shall be finalized instead of deciding on each work component.	As per the tender document. Hence, no change is required.
6	In the existing working area, breaking of hard strata with the help of Rock breaker is going on. Breaking and removal of hard strata, encountered if any in OB/IB removal in the proposed working areas shall be required to be dealt by deploying suitable machineries like rock breaker, etc. for which no extra payment shall be made. Blasting is not permitted.	5.2.2.1.3 Page no. 45	Kindly confirm the average thickness of hard rock as the Lithologs (Annexure-1) does not contain any information pertaining to hard rock strata.	The details w.r.t. thickness of hard rock's namely Clay Stone, Conglomerate, SST (Sand Stone) and Silt Stone in the Lithologs as given in <b>Annexure-1</b> is already mentioned.
7	Hence % reduction for final L1 Bidder G will be 11.2281% w.r.t. his quoted total amount of Rs. 72432.80 Lakh.	Page no. 33	Kindly confirm the reduction % calculation as the quoted total amount of Bidder G is not matching in this statement.	After e-reverse auction, the reduction in grand total amount of all works together is 7000.00 Lakh and Bidder G is the L1 Bidder after e-reverse auction then he will become the successful bidder with grand total amount of Rs. (71300.00 - 7000.00) Lakhs = <b>Rs. 64300.00</b> Lakhs.

				grand total amount of Work (1), (2) and (3) combined of Bidder G was Rs. <b>72432.80 Lakh</b> and the total reduction for the Bidder G was Rs. ( <b>72432.80</b> - <b>64300.00</b> ) = <b>8132.80</b> Lakh.
				Hence % reduction for final L1 Bidder G will be (8132.80/72432.80)*10 0 = 11.2281% w.r.t. his original quoted total amount of Rs. 72432.80 Lakh.
8	In case the Contractor fails to implement the monsoon plan as directed by GIPCL in clause no. 5.2.2, GIPCL shall withhold 1% of each RA Bill amount until the work is completed.	6.1.11.2 Page no. 74	Clause 5.2.2 does not contain any relevant description about monsoon plan/preparation to be done by contractor. Kindly clarify.	The monsoon plan/preparation is already described in the Clause No. 5.2.2.8.
9	In case the Contractor fails to adhere to the mine design parameters specified as per Clause 5.2.3, GIPCL may levy penalty, as below: Penalty will be 0.5 x Turnkey Lignite Mining Rate for the month x Excess lignite recovered/ exposed on account of change in the mine design parameters.	6.1.11.3 Page no. 74	Kindly clarify how the excess lignite recovered/ exposed on account of change in mine design parameters shall be calculated, as the excess lignite can also be exposed due to various other factors too.	Contractor should maintain the mine design parameters as specified in the Clause 5.2.3. Any change in the mine design parameters will be monitored and the excess lignite recovered/ exposed on account of change in mine design parameters shall be calculated by the Datamine Software.
10	The Contractor will carry out entire re- handling of lignite as per activity plan up to designated delivery points, as may be directed by Site I/c of GIPCL from time to time with all other activities.	5.2.5.3 Page no. 58	Kindly confirm the maximum capacity of lignite stockyard.	The cumulative capacity of all the lignite stockyards is about <b>11.00 Lakh</b> <b>CuM.</b>

		5 3 3 6 (2)		GID GI III II
11	Contractor shall not uncover and keep the	5.2.2.9(3)	If the demand for lignite at SLPP is less for a	GIPCL will provide you
	lignite faces exposed for a long time to	Page no.	month or quantum amount of exposed lignite is	monthly production/
	prevent spontaneous heating of Lignite.	53	available in mine, then the OB/IB removal rate	delivery targets of - 250
			shall be less and shall not meet the monthly	mm size lignite.
			OB/IB target. In such cases, what will be the	
			clauses for Liquidated Damages?	
		M/s P	. C. Patel Infrastructure Pvt. Ltd., Vadodara	
1	As this is a captive lignite mine for Surat	Clause No.	Please clarify about the specific variation in	The requirement of
	Lignite Power Plant, the actual quantity of	2.9 Sub	quantity of Lignite after taking in to account	lignite will depend
	OB/IB and lignite will depend solely on	para 2.9.2	about the Lignite availability from Vastan Mine	solely on the
	the requirement of the power plant after	on page 19	& Mangrol Mine.	requirement of the
	taking into account lignite availability	& 5.2.6.1		Power Plant. The
	from Vastan Mine and Mangrol Mine.	Para 2. on		Estimated requirement
	GIPCL will have sole discretion as to the	page 59 of		
		10		of the lignite for Power
	requirement of lignite for generation of	113.		Plant will be about
	electricity from time to time. The Bidder /			37.50 Lakh Te/ annum,
	Contractor has agreed and understood that			considering the Vastan
	the requirement of lignite by Power Plant			Mine & Mangrol Mine.
	may vary from time to time, to which the			
	Bidders/Contractor shall not have any			Presently. Vastan mine
	objection. Accordingly, the Contractor			is producing about 5.00
	shall not be entitled to any compensation			Lakh Te and Balance
	or indemnity on account of increase or			requirement of the
	decrease in the quantity of OB/IB and			lignite for Power Plant
	lignite.			is to be fulfilled by the
	inginite.			Valia Lignite Mine i.e.
				32.50 Lakh Te. Any
				variation in lignite
				production from Vastan
				mine will have effect on
				the lignite requirement
				from Valia mine.
2	GIPCL reserves the right to vary the	Clause	Please clarify if for any reason, the vary in	As per the tender
	quantity of lignite and commensurate	5.2.5.2 on	quantity OB:Lignite Ratio shall not be	document. Hence, no
	waste, indexed to the envisaged OB:	page 57 of	envisaged for the respective years as desired by	change is required.
	Lignite Ratio of the respective years, to be	113	the GIPCL what will be the further criteria of	_
	excavated in any particular year, during		the GIPCL?	
	the currency of the Contract without any			
	entitlement to compensation to Contractor.			
	Notice in writing by GIPCL shall be given			
	to the Contractor in case GIPCL decides to			
	do so, to enable the Contractor to make			
	necessary arrangements for the same			

3	Cumulative Payment of Turnkey Lignite Mining Rate: Cumulative Payment of Turnkey Lignite Mining Rate = Constant X Lignite Mining Rate per Te (As per Scope of Work) X Cumulative Quantity of Actual Lignite delivered in MT. Where Constant = Actual Stripping Ratio*/Estimated Stripping Ratio** /*Actual Stripping Ratio = Actual Cumulative Quantity of OB/IB removal in M3/ Actual Cumulative Quantity of Lignite delivered in Te./** Estimated Stripping Ratio = Total Estimated Contract Quantity of OB/IB i.e. 88.88 MCuM/ Total Estimated Contract Quantity of Lignite i.e. 22.25 MTe = 3.99(2) Measurements of OB / IB removal work shall be made using Total Survey Stations/ 3D Laser Scanner. The field readings shall be directly transferred to computer software for computation of volumes and preparation of plans and sections. Datamine or any other suitable software shall be used for this purpose. It is clarified that this measurement is for determination of Stripping Ratio purpose only and for monitoring the desired mine design Parameters. However Contractor has to maintain mine design Parameters as per the	<ul> <li>(1) Clause</li> <li>6.1.8 on</li> <li>page 70 of</li> <li>113</li> <li>(2) Clause</li> <li>6.2.2 on</li> <li>page 76 of</li> <li>113</li> </ul>	<ul> <li>(1) Please clarify if for any reason the Lignite excavation will be more and OB Removal is less &amp; desired stripping ratio may not be established in any respective year what will be the further criteria of the GIPCL?</li> <li>(2) If the desired quantity of the Lignite will be supplied &amp; desired quantity of exposed Lignite is carried out by the bidder at the end of the contract period and if the O.B. Removal may not be as per desired ratio and work is completed by maintaining the mine design Parameters as provided in Clause No. 5.2.3 what would be the criteria of the GIPCL?</li> </ul>	As per the tender document. Hence, no change is required.
4	Clause No. 5.2.3. Bore Hole Litho Logs (Bore hole No.VRL-16, VRL-19C, VRL-20,.VRL- 20A,)	Annexure No. 1	As per borehole data during the 1 <sup>st</sup> & 2 <sup>nd</sup> year & in 5 <sup>th</sup> year 150 m depth is to be achieved on the western side of mine. In the circumstances if due to more depth, the collapse of sides will occur due to natural phenomena and Lignite excavation is not viable what would be the further action of GIPCL.	In case of any failure of slope, the Contractor shall handle the waste and the same shall be treated as overburden handling and part of the scope of work. Contractor will not be entitled to any costs incurred on account of re-handling/ handling of OB benches/dump

					benches collapsed material or on account of recovery of lignite under such collapsed OB benches/ dump benches.
5	During the planned shutdown of power plant, if power plant suspends the intake of lignite, then GIPCL may also suspend/ reduce raising of lignite by the Contractor. Similarly during breakdowns of power plant, raising of lignite can be suspended/ reduced by GIPCL, however, other works like removal of OB etc, may be kept continued. No compensation on this account (suspension/reduction of raising of lignite) shall be admissible to the Contractor.	Clause No. 5.2.8.2 on page 62 of 113 (2nd para)	If the O.B. Removal be continued and lignite is exposed more to that of two months target than the excess exposed Lignite be paid at 80% of the tendered rate. Please clarify.		As per the tender document. Hence, no change is required.
6	Wherever, the village roads come under active mining/lignite transportation route the contractor shall provide an alternate pathway at a safe distance after necessary documentation as required and away from mining operation/ village roads as per requirements at his own cost. Again re- routing of the village road is also under the scope of Contractor at his own cost.	Clause No. 5.2.2.5 sub para 4.on page 50 of 113	Please clarify village Road means District Panchayat Road or Within mine lease area Road? If it will be District Panchayat Road then, the words "in last line may be changed to "the cost to be borne by GIPCL" and it will not be under the scope of the contractor.	Providing of an alternate pathway for transportation will cover up uncertain costs. If contractor has to load it to the cost, it is not possible to load the actual impact on the cost per tonne of Lignite to be raised.	If the diversion of Village roads come under active mining within the new contract pit area of about 305.00 Hectares which includes Pit area and OB/ IB/ Top Soil dump areas and the lignite transportation route, within the Valia mine lease area and up to the point where it touches the district Panchayat road, it will be under the scope of Contractor at his own cost after necessary documentation as required.
7	Diversion of Nallah/ Drains is also under the scope of Contractor at his own cost after getting necessary approval if any	Clause No. 5.2.2.5 sub para	Please clarify providing of diversion of Nallah/ Drains are for mine lease area road or for District Panchayat Road/ State Highway Road?	It is not possible to load the actual	If the diversion of Nallah/ drains come under active mining

	required.	5.on page 50 of 113	If for District Panchayat Road/ State Highway Road the scope may not be under the contractor and cost will be borne by GIPCL.	impact as details have not been provided.	within the new contract pit area of about 305.00 Hectares which includes Pit area and OB/ IB/ Top Soil dump areas and the lignite transportation route, within the Valia mine lease area and up to the point where it touches the district Panchayat road, it will be under the scope of Contractor at his own cost after getting necessary approval, if any required.
8	<b>Changes in works:</b> The quantities set out by GIPCL in the excavation schedule or quantities annexed to contract document are only estimated quantities of work and GIPCL shall not be bound for any short fall.	Clause No. 5.2.16 on page 65 of 113.	In the excavation schedule or quantity annexed, if OB Removal is more & Lignite Excavation is less, in this circumstances at what rate the compensation will be given by GIPCL?		As per the tender document. Hence, no change is required.
9	In the existing working area, breaking of hard strata with the help of Rock breaker is going on. Breaking and removal of hard strata, encountered if any in OB/IB removal in the proposed working areas shall be required to be dealt by deploying suitable machineries like rock breaker etc. for which no extra payment shall be made. Blasting is not permitted.	Clause 5.2.2.1Sub para 2,3 on page 45 of 113	If GIPCL may allow breaking of hard strata with the help of Drilling the hole in strata along with the Rock Breaker etc. will result more progress in excavation instead of by only Rock Breaker. Please clarify.		Breaking of hard strata will be allowed by deploying suitable mechanical means like rock breaker etc only and no blasting is permitted.
10	<b>Penalty for Stones in Lignite:</b> GIPCL shall deduct penalty of an amount equivalent to 3 (three) times of the turnkey Lignite Mining Rate of the respective month for the equivalent weight of the large size stones accumulated during feeding at Apron Feeder/ Vastan Feeder Breaker. In case of lignite being received from multiple sources, this penalty will be levied on prorate basis.	Clause 6.1.11.9 on page 75 of 113	Please state how the GIPCL shall deduct penalty of an amount equivalent to 3 (three) times of the turnkey Lignite Mining Rate of the respective month for the equivalent weight of the large size stones accumulated during feeding at Apron Feeder/ Vastan Feeder Breaker. When the feeding is to be done to Apron feeder / Vastan Feeder form Vastan mine, Mangrol and from outsources and the same will be in variable quantity. The material is coming from more than three sources so how it will ascertain who	The clause is irrelevant for Valia Lignite Mine as no large size stones will be feeded as the supply of Lignite is of - 250 mm size to the power	GIPCL will levied penalty of an amount equivalent to 3 (three) times of the turnkey Lignite Mining Rate of the respective month for the equivalent weight of the large size stones accumulated during feeding at Apron Feeder/ Vastan Feeder

			is feeding stone to Power Plant stock yard. How to fix responsibility of the source of such rock fragment. So the deduction of large size rock on prorate basis is not possible. Further form Valia Lignite Mine there may not be any supply of large size stone particals as supply of Lignite for feeding will be of -250 mm size.	plant.	Breaker. Further, GIPCL will calculate quantity of lignite received from multiple sources and weight of the large size stones accumulated during feeding at Apron Feeder/ Vastan Feeder Breaker during respective month and deduct penalty on prorate basis. However, measurement of the weight of the large size stones accumulated during feeding at Apron Feeder/ Vastan Feeder Breaker will be carried out in presence of the representative of the Contractor of Valia Mine.
11	Illumination level shall be maintained with the help of minimum 20 Nos. of High Mast Tower (Minimum 22 meter Tower Height with 20 Nos. x 2 x 400 Watt lighting fixtures) for working pits, feeder breaker site and OB/IB dump yard.	Clause 6.1.11.9 on page 75 of 113	GIPCL has provided in the tender for Illumination a minimum 20 Nos. of High Mast Tower (Minimum 22 meter Tower Height with 20 Nos. x 2 x 400 Watt lighting fixtures) for working pits, feeder breaker site and OB/IB dump yard. High Mast Towers are required to be shifted every now and then in the working pit and OB/IB dump yard as per the progress of work, due to this bidder has to bear extra cost for dismantling of high Mast and again to erect the same in other location.	The erection of High Mast and dismantle of it will be very often. This may lead to load cost of 20 numbers of High Mast as well as its erection and dismantle and again erection in the work cost.	As per the tender document. Hence, no change is required.
12	Estimated Quantities of Lignite Re- Handling: The Contractor will carry out entire re-handling of lignite as per activity plan up to designated delivery points, as	Clause 6.1.11.9 on page 75 of 113	The GIPCL shown the quantity of each Activity as follow; a) Activity No. 1: - Estimated Quantity & One way distance is about 40000.00 CuM per Year		The requirement of re- handling of lignite through each activity will depend solely on

may be directed by Site I/c of GIPCL from	& 2.10 Km.	the requirement of the
time to time lignite or Dome Shape	b) Activity No. 2: Estimated Quantity & One	Power Plant.
to prevent spontaneous combustion by the	way distance is about 20000.00 CuM per Year	
dozer.	& 3.50 Km.	
Total approximate estimated quantity of	c) Activity No. 3: - Estimated Quantity & One	
Re-Handling of Lignite/ Coal/ Blended	way distance is about 18.60 Lakh CuM per Year	
Fuel from Stockyards at various locations	& 0.5 Km.	
as per activity plan are as follows:	d) Activity No. 4: - Estimated Quantity & One	
The quantity of lignite &/	way distance is about 40000.00 CuM per Year	
blended fuel re-handled against each	& 1.65 Km.	
activities are only indicative/ estimated	e) Activity No. 5: - Estimated Quantity & One	
figures. The actual quantity of lignite re-	way distance is about 40000.00 CuM per Year	
handledfrom time to time.	& 2.95 Km.	
The Bidder / Contractor has agreed and		
understood that the requirement of lignite	It is provided in the tender provision that " The	
by Power Plant may vary from time to	quantity of lignite &/ blended fuel re-handled	
time, to which the Bidders/ Contractor	against each activities are only indicative/	
shall not have any objection. Accordingly,	estimated figures. The actual quantity of lignite	
the Contractor shall not be entitled to any	re-handled from time to time".	
compensation or indemnity on account of	Please state how much percentage variation will	
increase or decrease in the quantity of	be in the quantity stated in the activity wise	
lignite re-handled.	quantity.	