

Sl. No.	REFERENCE OF TENDER DOCUMENT			BIDDERS QUERY	PDIL/OWNER'S REPLY	
	SEC . NO	PAGE .NO	CLAUSE . NO			SUBJECT / PRE BID REPLY
1.	Section I, 2.0 (K)			Due date & time of Bid submission: 27.04.2021	It is requested to extend bid submission date at least 10 days in view of second wave Covid 19 condition.	Bid extension is not possible . Hence, bidders are requested to submit the Bid as per schedule date and time.
2.	Section-II (1.1)			Bidder must completedcompleted one "Similar service"..... In last five(5) years	It is requested to extend time period for technical eligibility from five (5) years to seven (7) years in line of CVC guideline . Same is enclosed herewith for your find consideration. Please accept the same.	NIT condition shall prevail.
3.	Section V (2.0)			<p>TIME SCHEDULE: 04 (Four) months from the date of issuance of DLOA.</p> <p>Submission of Draft Report of the Work : 03 Months</p> <p>Submission of Final Report : 04 Months</p> <p>The total time for the above job shall not exceed 04 Months</p>	During pre bid meeting it was intimate that site market servay need to be carried out. This involves aggement to agency and lots of data need to be analysis . As such, we proposed to increase time span of the draft report of the work to 6 months. Please consider tha same.	NIT condition shall prevail.
4.	Section-VI (2.0)			<p>Following mode of transport has been envisaged for transfer of fly ash, bed ash & slag to allotted "abandoned" coal mine:-</p> <p>(a) Through Pipeline</p> <p>(b) By road transport (truck)</p> <p>(c) ASH & SLAG disposal through closed belt conveying system</p> <p>and M/s Talcher Fertilizers Ltd. (TFL) has been allotted with "abandoned" coal mine approx 15 km away from Fertilizer complex for safe disposal of ash & slag generated in fertilizer complex.</p>	We under stand that there are three (3) independent route need to be survey.Each of having 15km length. As such total route length need to be survey is 15x3= 45 km. please confirm the total length.	Bidder's understanding is correct in respect of study for three independent mode for disposal of Ash & Slag as per NIT. Bidder to note that the distance may vary based on ROU survey /Road connectivity to 'Abandoned Mine' which is around 15 KM away from TFL plant battery limit.
5.	Section-VI (2.1)			<p>Allotted "abandoned" coal mine shall be shared with existing NALCO slurry pipeline, bidder to study route considering following case:</p> <p>a) Common ROU with NALCO.</p> <p>b) Independent.</p>	It is requested to indicate the length of the two route in "KM" . Further to that it is also requested to inform that this length is additional to 45 KM as indicated above or inclusive in 45km length. It is requested to indicate total route length need to survey.	The clause related to disposal of ash & slag through 'pipeline' mode transport which entails study by considering two cases (a) Common ROU with NALCO and (b) b) Independent. (withouit ROU sharing case)
6.	General			Route servey	Permission for conducting route servey from the concern authority/ local authority shall be obtained by TEL. Please confirm .	Route survey is in the scope of Bidder. However, assistance required, if any, can be provided by TFL/PDIL
7.	General			We assume that route servey of "abandoned" coal mines is not required. If same is required to be carried out approxlength need to be indicated.	Please confirm.	As per NIT
8.	General			Modification of existing ash handling syyem, ash silo, ash pond is excluded from scope of work.	Please confirm.	Bidder understanding is correct.
9.	General			Study of existing ash dyke/ ash pond and its augmentation is excluded from scope of work.	Please confirm.	Bidder understanding is correct.
10.	General			Liaison / obtaining approval from statutory	Please confirm.	The present scopeof work is conducting only feasibility study. For carrying out feasibility study for disposal of ash &

				authorities / central / state organization for obtaining clearance/permits etcis included in the scope of TFL.		slag and comprehensive market study purpose, whatever liasioning is required is in the bidder's scope. However, assistance required, if any, can be provided by TFL/PDIL ,
11.	General			Topography survey, geotechnical investigation, soil investigation of entire pipe route, mine etc. leaching test is included in the scope of TFL and same need to provided to MECON during preparation of feasibility report at fee of cost.	Please confirm.	Not available. Bidder to carry out required survey/investigation for preparation of Feasibility report.
12.	section V (2.1) VII, d.			List of Equipment required both at fertilizer complex site & abandoned allocated mine site with specifications.	only broad list of equipment and tentative small specification shall be submitted. No specification for tendering activity shall be carried out. Please confirm	Brief Specifications shall be required indicating MOC, Pressure, Temp, Flowrate , etc.for the purpose of tendering of main execution job
13.	section V (2.1) VII, e.			Requirement of utilities like water, Power etc both at fertilizer complex site & abandoned allocated mine site.	Source of utilities need to be provided/ indicated by TFL at Urea complex and mine site respectively. Bidder only indicate the requirement of such utilities.	Noted. During detail engineering.
14.	section V (2.1) VII, f & g			Furnishing of any equipment wise cost break-up, etc .	Only broad (in terms of mechanical/ electrical/civil) cost shall be provided based on our inhouse data.Please confirm.	Cost shall be based on latest market price/inhousedata.
15.	section V (2.1) VII, g			Cost benefit analysis of transfer of ash & slag through trucks viz a viz Pipeline viz a viz closed belt conveying.	We understand that cost benefit analysis need to be carried out for all options, not only for final technically selected option. Please confirm.	Bidder understanding is correct.
16.	section V (2.1) VIII			Market Study for consumption of fly ash & slag in nearby area through sale and Land reclamation /Dyke embankment in safe manner along with future utilization if any.	We understand site market servey need to be carried out for determination of ash consumption in the near by area of TFL by desk top menthods . For other part work, like "Land reclamation /Dyke embankment" is not clear . Please elabotate the scope of work.	Comprehensive Market study shall be required for utilization of both Ash &Slagwhich includes field survey, if required.
17.	Section V X b.			Furnishing of any cost related to start up expenses,	Only project capital cost shall be preparedand submitted. No separate start up expences shall be prepared. Please confirm.	Bidder understanding is correct.
18.	Setion 3.0. a, b			Furnishing soft editable financial model.	It cannot be shared as per company policy.Please confirm	soft editable financial model is required
19.	Section 3.0 c.			Soft copy (TWO DVD) of final report and all back up information in PDF format.	No back up information shall be sheared as per company policy. Please confirm	As per NIT
20.	General			Indification of route for survey purpose,	Inditification of three nos route need to be survey shall be jointly carried out with TFL/PDIL. Please confirm.	Not acceptable. This is under scope of Bidder.

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1.	SECTION – II	10	3.0	Attestation of Documents	Considering sudden spike in COVID, request to allow self certified Documents. Attested documents shall be submitted before contract signing.	As per NIT
2.	SECTION – VI	6	2.1.VII. g	Cost benefit analysis of transfer of ash & slag through trucks viz a viz Pipeline viz a viz closed belt conveying.	Cost benefit analysis shall be limited to 2 options, i.e. transfer through Trucks and Pipeline. (Option which is not viable can be left out) Reason – Analysis of every option (viable/ Un-viable) will entail complete costing estimation and will substantially impact the study cost.	Cost benefit analysis for all three option shall be required as per NIT.
3.	SECTION – VI	3	2.0	Bidder to carryout route survey from Fertilizer complex to allotted "abandoned" coal mine for both truck transfer and pipeline transfer.	Suggestion/ Request: Considering rapid spike in COVID, it may happen that Bidders are not in a position to get agency to conduct Route Survey, due to possible reasons like lockdown/ denial of permission to conduct such activity/ reasons beyond control of Bidders. We would like to request if conducting route survey can be shifted to owner/ PDIL scope. Bidder will prepare specifications / suggest survey agency/ review the survey report and comment to finalize the report.	As per NIT
4				Information required: 1. Approx. Static Height difference to be considered for slurry transport 2. Approx. available open cast Mine Void volume 3. BOQ for route survey 4. Soil Investigation report for the proposed routing of slurry pipeline.		<ol style="list-style-type: none"> 1. Not available. -in the scope of feasibility study for disposal of Ash & slag considering energy efficiency and O&M flexibility. 2. Not Available 3. Being a Lumpsum contract, the same is Included in the scope of work.. Bidder to take a note of the same. 4. Not available.

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1.	SECTION – VI	2 of 7	2.0	Fly ash generated from coal gasification plant will be stored in a dedicated silo with 1(one) day storage capacity, installed inside plant battery limit. Using pneumatic conveying, Fly ash will be transferred from silo of CGP to silo installed in B/L of SGP (OWNER'S scope).	Bidder understands that the Feasibility / Basic engg / scheme for the Fly ash system from CGP to the dedicated silo is by OTHERS and excluded from Bidder's scope,	Bidder understanding is correct.
2.	SECTION – VI	2 of 7	2.0	Fly ash and Bed ash generated from SGP will be stored in dedicated silos(Two for fly ash and one for bed ash) with 1 day capacity each installed inside SGP battery limit (OWNER'S scope).	Bidder understands that the Feasibility / Basic engg / scheme for the Fly ash and Bed ash system from SGP to the dedicated silo is by OTHERS and excluded from Bidder's scope.	Bidder understanding is correct.
3.	SECTION – VI	3 of 7	2.0	Bidder to carryout route survey from Fertilizer complex to allotted "abandoned" coal mine for both truck transfer and pipeline transfer.	1 Bidder understands that route survey is required for all three modes of transportation ie, by trucks, slurry pipelines and closed conveyor transportation. 2. Also, Owner to clarify if route survey is envisaged inside the abandoned coal mine.	1. Bidder understanding is correct. 2. Alloted coal mine is open cast mine, complete route survey will be required for proper disposal of ash/slag.
4.	SECTION – VI	5 of 7	2.1 sub clause VII (d)	List of Equipment required both at fertilizer complex site & abandoned allocated mine site with specifications.	Specifications of individual equipment will not be a part of the feasibility report. However, capacities of equipment based on the basic engg calculations shall be indicated.	Brief Specifications shall be required indicating MOC, Pressure, Temp, Flowrate , etc.
5.	SECTION – VI	6 of 7	2.1 sub clause VIII (d)	Market Study for consumption of fly ash & slag in nearby area through sale and Land reclamation /Dyke embankment in safe manner along with future utilization if any.	As this market study requires involvement of local / resident engineers, the same is excluded from Bidders scope and shall be done by Owner on its own. Owner to confirm	As per NIT. Market study shall be required and under scope of Bidder.
6.	SECTION – VI	115	3.5	The Final report for both the stages will be the Report submitted & accepted by the TFL after duly reviewed and approved by PDIL	Bidder undertstands that there is only one stage of CGP and SGP and feasibility report to be prepared for one stage. Owner to clarify.	Bidder understanding is correct. Two (2) stages refered in NIT is regarding Draft Report & Final Report stage