





भारत कोकिंग कोल लिमिटेड (कोल इण्डिया लिमिटेड की एक अनुषंगी कंपनी) **Bharat Coking Coal Limited**

(A Subsidiary of Coal India Limited) (एक मिनीरत्न कंपनी / A Miniratna Company)

(भारत सरकार का उपक्रम / A Government of India Undertaking)

Serving coking coal to the nation

संदर्भ संख्याः बीसीसीएल/सी.एम.सी./H-HEMM/92/ई-निविदा/2024/1836

दिनांक: 07.08.2024

NOTICE INVITING TENDER/ निविदा आमंत्रण सूचना e-TENDER NOTICE No.: H-HEMM-92

SCOPE OF WORK

1. Tenders are invited on-line on the website https://gem.gov.in from the eligible Bidders. The registration should be in the name of bidder for Individual, Proprietorship firm, Partnership firm, Company registered under Companies Act. Whereas for participation of Joint Venture / Consortium through GeM portal, the registration of bidder should be in the Name of Lead Member of the Joint Venture / Consortium and the submitted document against eligibility criteria should be in the name of Joint Venture / Consortium.

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Description of work	Estimated Cost of Work (Without GST) (In Rs.)	GST on the Estimated Cost of Work (In Rs.)	Total Cost of the Work including GST (In Rs.)	Earnest Money/Bid Security In figures	Period of work (in Days)
Hiring of HEMM for removal of in-situ OB, dumped loose rehandling OB and extraction &	In figures (in words)	In figures @18% GST (in words)	In figures (in words)	(in words)	figure s
transportation of coal from X, IX, VIIIA, VIII, VII, VII, VIVI, IVT, IVB, III, IIT, IIM seams (including crushing of coal) by opencast method from "BN" patch of Amalgamated Sendra Bansjora Nichitpur Colliery, (ASBNC), of Sijua Area.	Rs. 1159,78,50,754/- (Rupees One Thousand One Hundred Fifty Nine Crore Seventy Eight Lakh Fifty Thousand Seven Hundred Fifty Four only)	(Rupees Two hundred Eight Crore Seventy Six Lakh Thirteen Thousand One	Rs. 1368,54,63,890/- (Rupees One Thousand Three Hundred Sixty Eight Crore Fifty Four Lakh Sixty Three Thousand Eight Hundred Ninety only)	50,00,000/- (Rupees Fifty Lakh)	2920 days
 In-situ OB: 511.30 Lakh Cubic Meter (LCM) Dumped Loose OB: 23.92 Lakh Cubic Meter (LCM) Coal: 156.14 Lakh Metric Tonne (LMT) Stripping Ratio*: 1:3.39 	o of this work is no				

Divisibility of Work: Execution of this work is not divisible *Stripping Ratio has been calculated by converting Dumped Loose OB into in-situ OB,

considering swelling factor as 1.3 ** The estimate is prepared at a base diesel price of Rs. 92.51/Ltr. and including GST@18%.

2. BILL OF QUANTITIES / SCHEDULE OF QUANTITIES:

excavation in benches (In-Situ Hard OB) by mechanical means at any depth in all kinds of soil, rock, including mixed soil, mixed hard soil i.e. clay soils mixed with bebbles / laterite / stone boulders, soft or hard rock etc., removal of slushy earth, mud and slurry as required, oading, transporting and unloading the excavated materials mechanically from face and disposed off at Nichitpur De-coaled Area in proper manner including spreading, dozing, lighting, fire-fighting, water sprinkling, grading and other ancillary mining activities etc. all complete as per instructions/directions of Engineer-in-charge. The job involves making access trench/haul roads, dozing, grading as required for excavation operation and for transportation of excavated materials etc., all complete.	Lakh	Cubic Metre		39,29,82,4 0
excavated materials etc., all complete.				
(Blasting shall be done by department free of cost, as and when required. Supply of explosives, detonators and related materials will be made available by BCCL and the services of statutory supervisory personnel as required for the work will be provided as and when considered necessary by the Management free of cost.) Removal and disposal of overburden also includes firefighting for which the tenderer has to provide adequate number of pumps of suitable capacity including electricals along with M.S. pipes of required lengths &				
dia. including all required fittings etc. for proper fire- fighting at OB faces and OB dumps as per instructions/directions of Engineer In-charge. The tenderer has to make arrangements of manpower and fire-fighting including hoses to deal with fire during all operations such as drilling in hot strata at any depth, cooling the blast holes with water before charging them with explosives, charging of explosives in blast holes, digging and loading of OB, continuously spraying water over the blasted OB to quench fire etc. Tenderer has to ensure that fire is absolutely quenched before loading of OB etc. Carriage Lead: (1-2) KM from face to Nichitpur De-	·	-		
Excavation in benches (In-Situ Hard OB including In-situ Top Hard OB) by mechanical means at any depth in all kinds of soil, rock, including mixed soil, mixed hard soil i.e. clay soils mixed with pebbles / laterite / stone boulders, soft or hard rock etc., removal of slushy earth, mud and slurry as required, loading, transporting and unloading the excavated materials mechanically from face and disposed off at Nichitpur De-coaled Area in proper manner including spreading, dozing, lighting, fire-fighting, water sprinkling, grading and other ancillary mining activities etc. all complete as per instructions/directions of Engineer-in-charge. The job involves making access trench/haul roads, dozing, grading as required for excavation operation and for	Lakh		138.58	50,42,92,62 0
S V I I I I I I I I I I I I I I I I I I	supervisory personnel as required for the work will be provided as and when considered necessary by the Management free of cost.) Removal and disposal of overburden also includes fire-fighting for which the tenderer has to provide adequate number of pumps of suitable capacity including electricals along with M.S. pipes of required lengths & dia. including all required fittings etc. for proper fire-fighting at OB faces and OB dumps as per instructions/directions of Engineer In-charge. The tenderer has to make arrangements of manpower and fire-fighting including hoses to deal with fire during all operations such as drilling in hot strata at any depth, cooling the blast holes with water before charging them with explosives, charging of explosives in blast holes, digging and loading of OB, continuously spraying water over the blasted OB to quench fire etc. Tenderer has to ensure that fire is absolutely quenched before loading of OB etc. Excavation in benches (In-Situ Hard OB including In-situ flop Hard OB) by mechanical means at any depth in all cinds of soil, rock, including mixed soil, mixed hard soil in the coulders, soft or hard rock etc., removal of slushy earth, mud and slurry as required, loading, transporting and unloading the excavated materials mechanically from face and disposed off at Nichitpur De-coaled Area in proper manner including spreading, dozing, lighting, fire-fighting, water sprinkling, grading and other ancillary mining activities etc. all complete as per instructions/directions of Engineer-in-charge. The job probles making access trench/haul roads, dozing,	supervisory personnel as required for the work will be provided as and when considered necessary by the Management free of cost.) Removal and disposal of overburden also includes fire-fighting for which the tenderer has to provide adequate number of pumps of suitable capacity including electricals along with M.S. pipes of required lengths & dia. including all required fittings etc. for proper fire-fighting at OB faces and OB dumps as per instructions/directions of Engineer In-charge. The tenderer has to make arrangements of manpower and fire-fighting including hoses to deal with fire during all operations such as drilling in hot strata at any depth, cooling the blast holes with water before charging them with explosives, charging of explosives in blast holes, digging and loading of OB, continuously spraying water over the blasted OB to quench fire etc. Tenderer has to ensure that fire is absolutely quenched before loading of OB etc. Carriage Lead: (1-2) KM from face to Nichitpur Decoaled Area. Excavation in benches (In-Situ Hard OB including In-situ fop Hard OB) by mechanical means at any depth in all kinds of soil, rock, including mixed soil, mixed hard soil including soft or hard rock etc., removal of slushy earth, mud and slurry as required, loading, transporting and unloading the excavated materials mechanically from face and disposed off at Nichitpur De-coaled Area in proper manner including spreading, dozing, lighting, fire-fighting, water sprinkling, grading and other ancillary mining activities etc. all complete as per instructions/directions of Engineer-in-charge. The job movolves making access trench/haul roads, dozing, prading as required for excavation operation and for	supervisory personnel as required for the work will be provided as and when considered necessary by the Management free of cost.) Removal and disposal of overburden also includes fire-fighting for which the tenderer has to provide adequate number of pumps of suitable capacity including electricals along with M.S. pipes of required lengths & dia. including all required fittings etc. for proper fire-fighting at OB faces and OB dumps as per instructions/directions of Engineer In-charge. The tenderer has to make arrangements of manpower and fire-fighting including hoses to deal with fire during all operations such as drilling in hot strata at any depth, cooling the blast holes with water before charging them with explosives, charging of explosives in blast holes, digging and loading of OB, continuously spraying water over the blasted OB to quench fire etc. Tenderer has to ensure that fire is absolutely quenched before loading of OB etc. Carriage Lead: (1-2) KM from face to Nichitpur Decoaled Area. Excavation in benches (In-Situ Hard OB including In-situ and of the strate of the	supervisory personnel as required for the work will be provided as and when considered necessary by the Management free of cost.) Removal and disposal of overburden also includes fire-fighting for which the tenderer has to provide adequate number of pumps of suitable capacity including electricals along with M.S. pipes of required lengths & dia. including all required fittings etc. for proper fire-fighting at OB faces and OB dumps as per instructions/directions of Engineer In-charge. The tenderer has to make arrangements of manpower and fire-fighting including hoses to deal with fire during all operations such as drilling in hot strata at any depth, cooling the blast holes with water before charging them with explosives, charging of explosives in blast holes, diaging and loading of OB, continuously spraying water over the blasted OB to quench fire etc. Tenderer has to ensure that fire is absolutely quenched before loading of OB etc. Carriage Lead: (1-2) KM from face to Nichitpur Decoaled Area. Excavation in benches (In-Situ Hard OB including In-situ for Hard OB) by mechanical means at any depth in all kinds of soil, rock, including mixed soil, mixed hard soil e.e. clay soils mixed with pebbles / laterite / stone boulders, soft or hard rock etc., removal of slushy earth, and and slurry as required, loading, transporting and unloading the excavated materials mechanically from face and disposed off at Nichitpur De-coaled Area in proper manner including spreading, dozing, lighting, fire-fighting, water sprinkling, grading and other ancillary mining activities etc. all complete as per instructions/directions of Engineer-in-charge. The job involves making access trench/haul roads, dozing, brading as required for excavation operation and for

No	Description of Item	Quantity	Unit	Estimate Rate per Unit (Rs.)	Amount (Rs.)
-	(Blasting shall be done by department free of cost, as and when required. Supply of explosives, detonators and related materials will be made available by BCCL and the services of statutory supervisory personnel as required for the work will be provided as and when considered necessary by the Management free of cost.) Removal and disposal of overburden also includes fire-fighting for which the tenderer has to provide adequate number of pumps of suitable capacity including electricals along with M.S. pipes of required lengths & dia. including all required fittings etc. for proper fire-fighting at OB faces and OB dumps as per instructions/directions of Engineer In-charge. The tenderer has to make arrangements of manpower and fire-fighting including hoses to deal with fire during all operations such as drilling in hot strata at any depth, cooling the blast holes with water before charging them with explosives, charging of explosives in blast holes, digging and loading of OB, continuously spraying water over the blasted OB to quench fire etc. Tenderer has to ensure that fire is absolutely quenched before loading of OB etc.				
	Carriage Lead: (2-3) KM from face to Nichitpur Decoaled Area.				
1.2	Excavation in benches (In-Situ Hard OB) by mechanical means at any depth in all kinds of soil, rock, including mixed soil, mixed hard soil i.e. clay soils mixed with pebbles / laterite / stone boulders, soft or hard rock etc., removal of slushy earth, mud and slurry as required, loading, transporting and unloading the excavated materials mechanically from face and disposed off at Nichitpur De-coaled Area/ in-pit OB dump in proper manner including spreading, dozing, lighting, fire-fighting, water sprinkling, grading and other ancillary mining activities etc. all complete as per instructions/directions of Engineer-in-charge. The job involves making access trench/haul roads, dozing, grading as required for excavation operation and for transportation of excavated materials etc., all complete. (Blasting shall be done by department free of cost, as and when required. Supply of explosives, detonators and related materials will be made available by BCCL and the services of statutory supervisory personnel as required for the work will be provided as and when considered necessary by the Management free of cost.) Removal and disposal of overburden also includes fire-fighting for which the tenderer has to provide adequate number of pumps of suitable capacity including electricals along with M.S. pipes of required lengths & dia. including all required fittings etc. for proper fire-fighting at OB faces and OB dumps as per instructions/directions of Engineer In-charge.	OLakh	Cubic Metre	159.24	347,95,53,2 40

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SI. No	Description of Item	Quantity	Unit	Estimate Rate per Unit (Rs.)	
	all operations such as drilling in hot strata at any depth, cooling the blast holes with water before charging them with explosives, charging of explosives in blast holes, digging and loading of OB, continuously spraying water over the blasted OB to quench fire etc. Tenderer has to ensure that fire is absolutely quenched before loading of OB etc.				
	Carriage Lead: (3-4) KM from face to Nichitpur Decoaled Area/ In-pit OB dump.				
1.3	Excavation in benches (In-Situ Hard OB) by mechanical means at any depth in all kinds of soil, rock, including mixed soil, mixed hard soil i.e. clay soils mixed with pebbles / laterite / stone boulders, soft or hard rock etc.,	0 Lakh	Metre	179.05	00
	removal of slushy earth, mud and slurry as required, loading, transporting and unloading the excavated materials mechanically from face and disposed off at				
	Nichitpur De-coaled Area/ In-pit OB dump in proper manner including spreading, dozing, lighting, fire- fighting, water sprinkling, grading and other ancillary mining activities etc. all complete as per			9	
*	instructions/directions of Engineer-in-charge. The job involves making access trench/haul roads, dozing, grading as required for excavation operation and for transportation of excavated materials etc., all complete.				
	(Blasting shall be done by department free of cost, as and when required. Supply of explosives, detonators and related materials will be made available by BCCL and the services of statutory				
=	supervisory personnel as required for the work will be provided as and when considered necessary by the Management free of cost.) Removal and disposal of overburden also includes fire-fighting for which the tenderer has to provide adequate number of pumps of suitable capacity including			S.	
à	electricals along with M.S. pipes of required lengths & dia. including all required fittings etc. for proper fire-fighting at OB faces and OB dumps as per				
- 4	instructions/directions of Engineer In-charge. The tenderer has to make arrangements of manpower and fire-fighting including hoses to deal with fire during all operations such as drilling in hot strata at any depth,				
•	cooling the blast holes with water before charging them with explosives, charging of explosives in blast holes, digging and loading of OB, continuously spraying water over the blasted OB to quench fire etc. Tenderer has to ensure that fire is absolutely quenched before loading of OB etc.				s;
100	Carriage Lead: (4-5) KM from face to Nichitpur De-				
2.0	Excavation in benches (In-situ Top/ Soft Soil) by mechanical means at any depth in all kinds of soil, rock, including mixed soil, mixed hard soil i.e. clay soils mixed with pebbles / laterite / stone boulders, soft or hard rock etc., removal of slushy earth, mud and slurry as	Lakh	Cubic Metre	80.83	2,64,31,410
	required, loading, transporting and unloading the excavated materials mechanically from face and				

SI. No	Description of Item	Quantity	Unit	Estimate Rate per Unit (Rs.)	
	disposed off outside the working area at Top Soil dump in proper manner including spreading, dozing, lighting, water sprinkling, grading and other ancillary mining activities etc. all complete as per instructions/directions of Engineer-in-charge. The job involves making access trench/haul roads, dozing, grading as required for excavation operation and for transportation of excavated materials etc., all complete. Carriage Lead: (0-1) KM from face to Top Soil dump.				
2.1	Excavation in benches (In-situ Top/ Soft Soil) by mechanical means at any depth in all kinds of soil, rock, including mixed soil, mixed hard soil i.e. clay soils mixed with pebbles / laterite / stone boulders, soft or hard rock etc., removal of slushy earth, mud and slurry as required, loading, transporting and unloading the excavated materials mechanically from face and disposed off outside the working area at Top Soil dump in proper manner including spreading, dozing, lighting, water sprinkling, grading and other ancillary mining activities etc. all complete as per instructions/directions of Engineer-in-charge. The job involves making access trench/haul roads, dozing, grading as required for excavation operation and for transportation of excavated materials etc., all complete. Carriage Lead: (1-2) KM from face to Top Soil dump.	6.00000 Lakh	Cubic Metre		5,70,06,000
2.2	Excavation in benches (In-situ Top/ Soft OB) by mechanical means at any depth in all kinds of soil, rock, including mixed soil, mixed hard soil i.e. clay soils mixed with pebbles / laterite / stone boulders, soft or hard rock etc., removal of slushy earth, mud and slurry as required, loading, transporting and unloading the excavated materials mechanically from face and disposed off outside the working area at Top Soil dump in proper manner including spreading, dozing, lighting, fire-fighting, water sprinkling, grading and other ancillary mining activities etc. all complete as per instructions/directions of Engineer-in-charge. The job involves making access trench/haul roads, dozing, grading as required for excavation operation and for transportation of excavated materials etc., all complete. Removal and disposal of overburden also includes fire-fighting for which the tenderer has to provide adequate number of pumps of suitable capacity including electricals along with M.S. pipes of required lengths &	Lakh	Cubic Metre		13,10,00,64 0
	dia. including all required fittings etc. for proper fire- fighting at OB faces and OB dumps as per instructions/directions of Engineer In-charge. The tenderer has to make arrangements of manpower and fire-fighting including hoses to deal with fire during all operations such as digging and loading of OB, continuously spraying water over OB to quench fire etc. Tenderer has to ensure that fire is absolutely quenched before loading of OB etc.				

SI. No	Description of Item	Quantity	Unit	Estimate Rate per Unit (Rs.)	Amount (Rs.)
	Carriage Lead: (2-3) KM from face to Top Soil dump.				97
3.0	Removal of dumped loose overburden by mechanical means in all kinds of soil, rock including mixed soil, mixed hard soil i.e. clay soils mixed with pebbles / laterite/ stone boulders, soft or hard rock etc., removal of slushy earth, mud & slurry as required, loading, transporting & unloading the excavated materials mechanically and disposed off at in-pit OB dump in proper manner on the dumping yard including spreading, dozing, lighting, fire-fighting, water sprinkling, grading & other ancillary mining activities etc., all complete as per instructions/directions of Engineer- in charge. The job involves making access trench/haul roads, dozing, grading as required for excavation operation and for transportation of excavated materials etc., all complete. Removal and disposal of overburden also includes fire-fighting for which the tenderer has to provide adequate number of pumps of suitable capacity including electricals along with M.S. pipes of required lengths & dia. including all required fittings etc. for proper fire-fighting at OB faces and OB dumps as per instructions/directions of Engineer In-charge. The tenderer has to make arrangements of manpower and fire-fighting including hoses to deal with fire during operations such as digging and loading of OB, continuously spraying water over OB to quench fire etc. Tenderer has to ensure that fire is absolutely quenched before loading of OB etc. Carriage Lead: (1-2) KM from face to in-pit OB	Lakh	Metre		19,60,00,48
4.0	Winning / extraction of coal in benches from available coal seams at any depth, blasting (Blasting shall be done by department free of cost, as and when required. Supply of explosives, detonators and related materials will be made available by BCCL and the services of statutory supervisory personnel as required for the work will be provided as and when considered necessary by the Management free of cost) including mechanical loading of coal free from extraneous materials into tippers/ dumpers, water sprinkling, dozing, grading, fire-fighting, lighting and other ancillary mining activities and transportation of coal from face to Surface Dump etc. complete job as per instructions/directions of Engineer-in-charge. The above job also involves making and maintenance of access trench / haul road, dozing, grading and all other allied jobs required to accomplish the entire operation of winning / extraction and transportation of coal. Extraction and transportation of coal also includes fire-fighting for which the tenderer has to provide adequate number of pumps of suitable capacity including electricals along with M.S. pipes of required lengths & dia. including all required fittings etc. for proper fire-	8.18000 Lakh	Metric Tonne	77.12	6,30,84,160



SI. No	Description of Item	Quantity	Unit	Estimate Rate per Unit (Rs.)	Amount (Rs.)
	fighting at coal faces as per instructions/directions of Engineer In-charge. The tenderer has to make arrangements of manpower and firefighting including hoses to deal with fire during operations such as digging and loading of coal, continuously spraying water over the blasted coal to quench fire etc. as per instructions/directions of Engineer In-charge. Tenderer has to ensure that fire is absolutely quenched before transportation of coal from face and fire does not reappear subsequently. Carriage Lead: (2-3) KM from face to Surface Coal		,		
	Dump Winning / extraction of coal in benches from available		Makuia	88.66	14,28,31,2
	coal seams at any depth, blasting (Blasting shall be done by department free of cost, as and when required. Supply of explosives, detonators and related materials will be made available by BCCL and the services of statutory supervisory personnel as required for the work will be provided as and when considered necessary by the Management free of cost) including mechanical loading of coal free from extraneous materials into tippers/ dumpers, water sprinkling, dozing, grading, fire-fighting, lighting and other ancillary mining activities and transportation of coal from face to Surface Dump/ Feeder Breaker (Crusher) etc. complete job as per instructions/directions of Engineer-in-charge. The above job also involves making and maintenance of access trench / haul road, dozing, grading and all other allied jobs required to accomplish the entire operation of winning / extraction and transportation of coal. Extraction and transportation of coal also includes fire-fighting for which the tenderer has to provide adequate number of pumps of suitable capacity including electricals along with M.S. pipes of required lengths & dia. including all required fittings etc. for proper fire-fighting at coal faces as per instructions/directions of Engineer In-charge. The tenderer has to make arrangements of manpower and firefighting including hoses to deal with fire during operations such as digging and loading of coal, continuously spraying water over the blasted coal to quench fire etc. as per instructions/directions of Engineer In-charge. Tenderer has to ensure that fire is absolutely guenched before transportation of coal from face	Lakh	Tonne		
	and fire does not reappear subsequently. Carriage Lead: (3-4) KM from face to Surface Coal				
4.2	Dump/ Feeder Breaker (Crusher) Winning / extraction of coal in benches from available coal seams at any depth, blasting (Blasting shall be done by department free of cost, as and when required. Supply of explosives, detonators and related materials will be made available by BCCL	60.63000 Lakh	Metric Tonne	0.6553657000555	60,44,81,10



and the services of statutory supervisory personnel as required for the work will be provided as and when considered necessary by the Management free of cost) including metrials into tippers/ dumpers, water sprinkling, dozing, grading, fire-fighting, lighting and other ancillary mining activities and transportation of coal from face to Surface Dump/ Feeder Breaker (Crusher) etc. complete job as per instructions/directions of fingineer-in-charge. The above job also involves making and maintenance of access trench / haul road, dozing, grading and all other allied jobs required to accomplish the entire operation of winning / extraction and transportation of coal also includes fire-fighting for which the tenderer has to provide adequate number of pumps of suitable capacity including electricals along with M.S. pipes of required lengths & dia. including all required fittings etc. for proper fire-fighting at coal faces as per instructions/directions of Engineer In-charge. The tenderer has to make arrangements of manpower and firefighting including hoses to deal with fire during operations such as digging and loading of coal, continuously spraying water over the blasted coal to quench fire etc. as per instructions/directions of Engineer In-charge. Tenderer has to ensure that fire is absolutely quenched before transportation of coal from face and fire does not reappear subsequently. Carriage Lead: (4-5) KM from face to Surface Coal Dump/ Feeder Breaker (Crusher) 4.3 Winning / extraction of coal in benches from available coal seams at any depth, blasting (Blasting shall be done by department free of cost, as and when required. Supply of explosives, detonators and related materials will be made available by BCCL and the services of statutory supervisory personnel as required for the work will be provided as and when considered necessary by the Management free of cost) including mechanical loading of coal free from extraneous materials into tippers/ dumpers, water sprinkling, dozing, grading, fire-fighting, lighting a	SI. No	Description of Item	Quantity	Unit	Estimate Rate per Unit (Rs.)	
Winning / extraction of coal in benches from available coal seams at any depth, blasting (Blasting shall be done by department free of cost, as and when required. Supply of explosives, detonators and related materials will be made available by BCCL and the services of statutory supervisory personnel as required for the work will be provided as and when considered necessary by the Management free of cost) including mechanical loading of coal free from extraneous materials into tippers/ dumpers, water sprinkling, dozing, grading, fire-fighting, lighting and other ancillary mining activities and transportation of coal from face to Surface Dump/ Feeder Breaker (Crusher) etc. complete job as per instructions/directions of Engineer-in-charge. The above job also involves making and maintenance of access trench / haul road, dozing, grading and all other allied jobs required to accomplish the entire operation of winning / extraction and		personnel as required for the work will be provided as and when considered necessary by the Management free of cost) including mechanical loading of coal free from extraneous materials into tippers/ dumpers, water sprinkling, dozing, grading, fire-fighting, lighting and other ancillary mining activities and transportation of coal from face to Surface Dump/ Feeder Breaker (Crusher) etc. complete job as per instructions/directions of Engineer-in-charge. The above job also involves making and maintenance of access trench / haul road, dozing, grading and all other allied jobs required to accomplish the entire operation of winning / extraction and transportation of coal. Extraction and transportation of coal also includes fire-fighting for which the tenderer has to provide adequate number of pumps of suitable capacity including electricals along with M.S. pipes of required lengths & dia. including all required fittings etc. for proper fire-fighting at coal faces as per instructions/directions of Engineer In-charge. The tenderer has to make arrangements of manpower and firefighting including hoses to deal with fire during operations such as digging and loading of coal, continuously spraying water over the blasted coal to quench fire etc. as per instructions/directions of Engineer In-charge. Tenderer has to ensure that fire is absolutely quenched before transportation of coal from face and fire does not reappear subsequently. Carriage Lead: (4-5) KM from face to Surface Coal				
Extraction of coal. Extraction and transportation of coal also includes fire- fighting for which the tenderer has to provide adequate number of pumps of suitable capacity including	4.3	Winning / extraction of coal in benches from available coal seams at any depth, blasting (Blasting shall be done by department free of cost, as and when required. Supply of explosives, detonators and related materials will be made available by BCCL and the services of statutory supervisory personnel as required for the work will be provided as and when considered necessary by the Management free of cost) including mechanical loading of coal free from extraneous materials into tippers/ dumpers, water sprinkling, dozing, grading, fire-fighting, lighting and other ancillary mining activities and transportation of coal from face to Surface Dump/ Feeder Breaker (Crusher) etc. complete job as per instructions/directions of Engineer-in-charge. The above job also involves making and maintenance of access trench / haul road, dozing, grading and all other allied jobs required to accomplish the entire operation of winning / extraction and transportation of coal also includes fire-fighting for which the tenderer has to provide adequate	Lakh	Metric Tonne	110.34	57,81,81,60



SI. No	Description of Item	Quantity	Unit	Estimate Rate per Unit (Rs.)	Amount (Rs.)
	electricals along with M.S. pipes of required lengths & dia. including all required fittings etc. for proper fire-fighting at coal faces as per instructions/directions of Engineer In-charge. The tenderer has to make arrangements of manpower and firefighting including hoses to deal with fire during operations such as digging and loading of coal, continuously spraying water over the blasted coal to quench fire etc. as per instructions/directions of Engineer In-charge. Tenderer has to ensure that fire is absolutely quenched before transportation of coal from face and fire does not reappear subsequently. Carriage Lead: (5-6) KM from face to Surface Coal				
4.4	Winning / extraction of coal in benches from available coal seams at any depth, blasting (Blasting shall be done by department free of cost, as and when required. Supply of explosives, detonators and related materials will be made available by BCCL and the services of statutory supervisory personnel as required for the work will be provided as and when considered necessary by the Management free of cost) including mechanical loading of coal free from extraneous materials into tippers/ dumpers, water sprinkling, dozing, grading, fire-fighting, lighting and other ancillary mining activities and transportation of coal from face to Surface Dump/ Feeder Breaker (Crusher) etc. complete job as per instructions/directions of Engineer-in-charge. The above job also involves making and maintenance of access trench / haul road, dozing, grading and all other allied jobs required to accomplish the entire operation of winning / extraction and transportation of coal. Extraction and transportation of coal also includes fire-fighting for which the tenderer has to provide adequate number of pumps of suitable capacity including electricals along with M.S. pipes of required lengths & dia. including all required fittings etc. for proper fire-fighting at coal faces as per instructions/directions of Engineer In-charge. The tenderer has to make arrangements of manpower and firefighting including hoses to deal with fire during operations such as digging and loading of coal, continuously spraying water over the blasted coal to quench fire etc. as per instructions/directions of		Metric	120.64	22,70,44,48
5.0	Engineer In-charge. Tenderer has to ensure that fire is absolutely quenched before transportation of coal from face and fire does not reappear subsequently. Carriage Lead: (6-7) KM from face to Surface Coal Dump/ Feeder Breaker (Crusher) Crushing of coal into (-) 100 mm size (all dimensions) by electrically operated mobile crusher with spreader including feeding of coal into mobile crusher. The	109.2800 0 Lakh) Metri Tonn	13.37	14,61,07,36



SI. No	Description of Item	Quantity	Unit	Estimate Rate per Unit (Rs.)	Amount (Rs.)
	elements include providing & installing suitable & matching mobile crushing arrangement as per NIT requirement with all infrastructures including operation, repair & maintenance of crushing arrangement (Electricity and water will be supplied free of cost by) x			
6.0	BCCL.) Loading of coal in to contractor's tippers from stock pile (Feeder Breaker/ Crusher) by contractor's pay loader including cost of all materials, labour and ancillary works	109.2800 0 Lakh	Metric Tonne		13,09,17,44 0
7.0	Railway Siding by contractor's tippers including unloading of coal up to a lead slab as indicated including cost of all materials and labour etc. Complete job as per direction of Engineer-in charge. Carriage Lead: (0-1) KM from Feeder Breaker	109.2800 0 Lakh	Metric Tonne		33,30,85,44 0
8.0	(Crusher) to Railway Siding. Loading of coal in to railway wagons by contractor's pay loader at railway siding including cost of all materials, labour, levelling of wagons, cleaning of tracks and ancillary work etc. complete job as per direction of		Metric Tonne		14,38,12,48 0
9.0	*Weighment of coal via weighbridge	46.86000 Lakh	Metric Tonne		58,10,640
9.1	*Both end weighment of coal via weighbridge	109.2800 0 Lakh	Metric Tonne		2,71,01,440
10.	dia) at any depth in all kinds of soil, rock, including mixed soil, mixed hard soil or hard rock, coal etc. water sprinkling, dozing and other ancillary mining activities etc. all complete as per instructions/directions of Engineer-in-charge. Tenderer has to make all necessary arrangement also for firefighting as per instruction of	007	Mtr.	161.33	79,56,13,68 4
	Total Estimated Cost	Rs. 1159,78,50,754/- (Rupees One Thousand One Hundred Fifty Nine Crore Seventy Eight Lakh Fifty Thousand Seven Hundred Fifty Four only)			
	Total Estimated Cost including GST @ 18%	Rs. 1368,54,63,890/- (Rupees One Thousand Three Hundred Sixty Eight Crore Fifty Fou Lakh Sixty Three Thousand Eight Hundred Ninety only)			

* Weighment charges shall become payable for any distance slab only after verification of weighment challans.

3. TIME SCHEDULE OF TENDER:

- Bid Start Date/Time: Will be Defaulted To The Date/Time When Bid Is Published
- Bid Duration: 19 Days
- Bid End Date/Time: 19*24 hrs from the Bid Start Date/Time
- Bid Opening Date/Time: 30 Min after Bid End Date & Time / Date & time mentioned in the GeM Bid Document

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Seek Clarification/Representation: As per GeM Portal

Note:

- The Bid document will also be available at http://www.bcclweb.in for downloading. i.
- If number of bids received online is found to be less than three on end date of bid ii. submission then the following critical dates of the Tender will be extended manually at the time of bid opening as per GeM functionality for a period of four days.
 - Last date of submission of Bid
 - Date of opening of Tender.

If any of the above extended Dates falls on Sunday/Holiday i.e., a non-working day then the same is to be rescheduled to the next working day. This extension will be also applicable in case of receipt of zero bid.

- Bidders will have right to modify / withdraw their bids during extended period of iii. submission of bids as per GeM Functionality.
- After extension, as stated above the tender shall be opened irrespective of available No. iv. of bids on the extended date of opening of tender.
- The validity period of the tender should be decided based on the final end date of ٧. submission of bids.
- The Employer reserves the right to issue corrigendum/addendum and it shall be binding vi. on part of the Bidders.
- The Company is not under any obligation to accept the lowest Bid/Bids and reserves the vii. right to reject any or all the Bids without assigning any reason whatsoever, and also to distribute the work and allot the work/works to more than one Bidder or accept the tender in part and not in it's entirely, as its sole discretion.
- The company reserves the right to extend the date of submission and opening of bid or viii. whatsoever. Any assigning anv reason without the bid cancel addendum/corrigendum/date extension etc. in respect of above tender will be published in GeM portal only. Bidders are therefore requested to visit GeM Portal regularly to keep themselves updated.
- The Company reserves its right to allow Public Enterprises purchase preference facility ix. as admissible under prevailing policy.
- Canvassing in connection with the tenders in any shape or form is strictly prohibited and tenders submitted by such tenderers who resort to canvassing shall be liable for rejection.
- Execution of work by engagement of child labour is also prohibited. xi.
- The Bidders should submit bid for the whole work mentioned in the scope of work / bill xii. of Quantity.
- The successful Bidder will be expected to complete the Work by the Intended Completion xiii. Date specified in the Scope of Work/Bill of Quantity.
- The Price-bids of the tenderers will have no condition. The Price-bids which are incomplete and not submitted as per relevant clause of ITB/GTC instructions will be xiv. rejected.

Procurement of Services through GeM for Services XV.

- i) The guidelines issued by GeM/Gol from time to time through Notification/ Circular/ Office Memorandum will be followed for procurement through GeM, (only if mandated by GeM Portal), even if the same are either not specially indicated in the Bid Document or not in line with the provisions of Chapter - 6 of CIL's CMM.
- ii) The other provisions which are not mandated by GeM portal shall be guided as per respective Manuals/ Guidelines.
- 4. Pre-bid Meeting/Interaction: DELETED

- formation of agreement, notification of award, provisions regarding acceptance/rejection of Bid, cancellation/award with respect to the Tender etc shall be the Part of Bid Document.
- 6. Pre-Contract Integrity Pact *: Bidders are required to accept the pre-contract integrity pact as available in the Bid document through Bid Submission Confirmation Sheet Provided in GeM Bid Document. This will be signed by the authorized signatory of the Bidder (s) with name, designation and seal of the Company at time of execution of formal agreement. In case of Partnership Firms/JV/Consortium all partners shall sign at the time of agreement.

Name, address and contact Number of the Independent External Monitor (IEM) are as

TOHOWS: -	3	
Name	Address	E-mail id
Shri Arvind Kumar Kadyan, IDAS (Retd.)	B-2/1, Paschim Vihar, New Delhi-110063	arvindkadyan17@gmail.com
Shri Amrit Lugun, IFS (Retd.)	A2/122, Ground floor, Safdarjung enclave, New Delhi-110029.	a.lugan@ymail.com

CC:

- D(T)OP / D(T)P&P / D(F) / D(P) / CVO.
- 2. Shri Arvind Kumar Kadyan, IDAS (Retd.), B-2/1, Paschim Vihar, New Delhi-110063
- 3. Shri Amrit Lugun, IFS (Retd.), A2/122, Ground floor, Safdarjung enclave, New Delhi-110029
- TS to CMD for kind information of CMD.

Distribution through e-mail:

- GM(Co-ordn)/ RD(RI-II),CMPDIL/ GM(System)/ GM(M&S)/ GM(F)I/C/ GM(Estate)/ GM(Excv)/ GM(E&M)/ GM(M&M)/ GM(IE)/ HOD(Env)/ HOD(Survey)/HOD(P&P).
- 2. All GMs of the Areas including Washery Zones for wide circulation through display on the Notice Boards.
- GM (Production), CIL, Kolkata.
- 4. GM (Contract Management Cell), CIL/WCL/SECL/NCL/MCL/ECL/CCL.
- 5. GM(P-Admn) with a request to display NIT in Koyla Bhawan Notice Boards.
- 6. PRO- For necessary actions, please.
- 7. Sri R.K. Choubey, Sr.DEO/ Sri Bholanath Banerjee, Jr.DEO CMC Dept. to display this Notice in BCCL Website

संविदा प्रबंधन प्रकोष्ठ