

Scope of Work	BALCO requirement
Engineering of the equipment will be provided by the BP for complete setup and same need to be approved from BALCO before manufacturing and installation.	Must be compatible as per balco coal yard layout
All the hardware for electrical, mechanical and other associated jobs will be under the scope of BP.	As per available power source, any hardware require to complete the installation will be part of EPC package.
BP will be responsible for the supply of material required for project as a part of scope with respect to the schedule.	Delivery should be linked with schedule of the package.
Retaining wall, skid mounting, and associated structure will be part of the project.	Associate structure will be part of scope for agency.
Equipment will be available with Operator's cabin with AC and ventilation fan, advance system for control panel and operation.	Advance and automated operation & maintenance is required
BP will utilize existing available ramp and any modification required as per equipment will be carried out in civil job (at BALCO scope)	Existing ramp need to utilize.
Dust suppression system to be provided with the Equipment.	Water system need to be provided and hardware installation will be part of scope from source.
Additional Fog Canon to be provided on the staking conveyor for dust suppression within the area.	For dust suppression in coal yard.
Maintenance Office Container to be prepared for O&M purpose.	O&M office cum store
Equipment will be facilitated with separate supply isolation transformer to keep the O&M for specific	Isolation arrangement need to maintain separately.
Hooking up of PC controls to Main CHP PLC to monitor and control.	to ensure better communication.
Specification	
Capacity: 300 TPH	300 TPH
Output size: -30 mm	minus 30 mm
Input size: up to 1200 mm	upto 1200 mm
BOQ	
Portable Crusher: 1 No (300 TPH)	1 no
Fog Canon: 2 No	2 no with 60m range

Mandatory Spares	
BP will include the mandatory spares for one year as a part of scope, list for the mandatory spares will be approved by BALCO.	For one year requirement
Safety Terms and conditions	
BP will ensure safety guidelines as per Vedanta safety standard during execution of project. Same will be shared with BP.	As per Vedanta guidenotes, approval to be taken from safety/EIC
Ladders, handrailing, toe-guard, machine guarding & conveyor guarding will be as per the BALCO standard.	As per Vedanta guidenotes, approval to be taken from safety/EIC
Quality Terms and conditions	
BP will provide the quality assurance plan (QAP)for the manufacturing against supply of material.	QAP to be accepted by balco
Project will be completed within six weeks after awarding PO.	Six Weeks
After drawing approval, BP can dispatch the material in parts as per schedule and start civil job on immediate basis.	Schedule to be provided in advance along with offer. (Supervision of installation & commissioning will be in vendor scope)
BALCO scope	
Balco will provide the main source of power and water for equipment requirement.	source location will be defined.
O&M will be in BALCO scope however BP can quote for O&M as optional cost.	optional quote
Performance Guarantee:	
Continuous Crushing of coal for 72 hours at rated capacity.	Mandatory
Additional Information	
Hopper Capacity	50 Tone
Belt width for radical stacket	1200 mm
Length of complete setup	best minimum possible.