

VENDOR MEET FOR IMPLEMENTATION OF e-FUEL MANAGEMENT TECHNOLOGY IN SCCL

M/s. SCCL is a Government Company producing Coal in South India having 35 Underground and 15 Opencast mines. A wide variety of heavy earth moving machinery and other diesel operated Vehicles are deployed at opencast mines and Diesel is being issued to the vehicles from diesel bunks of the mines . SCCL desires to implement e-fuel management system to automatically recording the quantity of diesel issued to various vehicles and also to monitor that diesel is issued only to authorized vehicles.

BRIEF SCOPE OF WORK FOR FUEL MANAGEMENT SYSTEM IN SCCL

SCCL INTENDS TO IMPLEMENT e-FUEL MANAGEMENT SYSTEM IN ONE OF OC MINES AS PILOT SITE

The vendor has to design ,develop, supply and installation of e-fuel management system at one pilot OC mine scope of work is as below:

1. System should facilitate fuelling from both stationery UG tanks and mobile bowsers and automatically recording.
2. The vehicles to be identified automatically before fuelling starts.
3. Allow dispensing of fuel only to authorized vehicles.
4. The system should capture and transmit the information to the server from stationery and mobile fuelling units through wired or wireless connectivity.
5. While filling system should automatically stop when tank is full.
6. Information of fuel storage tanks of quantity & quality to be generated automatically.

TENTATIVE FLEET AVAILABILITY AT PILOT SITE IN SCCL:

SL NO.	DESCRIPTION	NOS.
1	UG OIL TANKS	4
2	DISPENSING PUMPS	4
3	HSD BOWSERS	4
4	HEMM	73
5	FUEL CONSUMPTION PER DAY	20KL

Vendors participating in vendor meet should give presentation of their proposal so as to enable SCCL team to identify the optimum solution suitable for SCCL .

Interested Vendors shall communicate their participation through e-mail to agm_fmw@scclmines.com on or before **25-03-2015**.

Vendor Meet will be held at Video Conference Hall, SCCL Head Office, Kothagudem on **31-03-2015 at 10-00 AM**.