

PROFILE OF ORDINARY SAND BHADRU/CHAMRUPUR ZONE
DISTRICT LAHORE

a) **Geological Survey, Location of the Zone and Assessment of the Mineral in the zone:**

This zone is located near villages Bhadru and Chamrupur in the bed of Ravi River on the downstream side of Motorway Bridge. The zone stretches over an area 643.09 acres and mostly consists upon river bed. It has abundant fluvial as well as alluvial sand deposits of sand. The deposits of sand in river bed are replenished every year during the flood season.

b) **Quality of Mineral in the zone:**

The quality of sand differs at different locations from fine grain sand to medium grain sand due to different densities of suspended particles. However overall quality of sand can be graded as medium to good in this zone.

c) **Availability of Access Roads to the zone:**

The zone is accessible through the link road of Bhadru village. It is also accessible from the either side of Ravi River through the service roads of Motorway from Faizpur Interchange.

d) **Accessibility to the Market & Consumption of the Mineral in the zone:**

Main consumption market of this zone is Lahore city. However sand of this zone is also used in the housing schemes situated near Faizpur Interchange etc.

e) **Average excavated quantity of Mineral from the zone during last 5 years:**

An average excavation during past 5 years cannot be assessed as no record in this regard is maintained in this office, however, reportedly, an average excavation of sand ranges from 50 to 80 trollies and 20 to 30 trucks depending upon demand.

f) **Previous Bidding History of the zone:**

Attached.

g) **Future Potential for Excavation from the zone:**

No such project is under consideration in the surroundings of the subject zone.

h) **Any Unique Factor at Site of the zone Relevant for Determining Reserved Price:**

Nil