

**PROFILE OF THE ORDINARY SAND JATRI ZONE DISTRICT NANKANA SAHIB.**

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

This zone of ordinary sand is located near Jatri village in District Nankana Sahib. It comprises upon the agricultural lands and a portion of it is also situated in the river bed. Fluvial deposits of sand are available in the river bed without over burden of soil and alluvial deposits of sand also exist in the agricultural lands with an average over burden of about 4 to 5ft. It stretches over an area of 8389.773acres with an average length of 8.10 K.M. and width of 4.335K.M. The area of zone starts from Balloki Head Works and ends near village Naru-Ke-Par. It has vast deposits of sand and bhassar.

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

As the area of the zone consists upon Agricultural land and river bed as well, therefore, sand is excavated from both the Agricultural land and from the river bed. The quality of sand varies at different locations from the fine grained sand to medium grained sand due to different densities of suspended particles, included by the erosion of mountains in the water and deposited during the flood seasons. However overall quality of sand can be graded as low to medium.

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

The area is accessible through the main road of Head Balloki to More-Khunda, Link Roads are also available upto village Chitti, NaruKe Par etc.

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

Main market for the Jatri zone is MorrKhunda and surrounding villages. However sand can also be supplied to Phool Nagar and other surrounding areas from the Jatri Zone.

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

Although there is no authenticated record of excavation of sand however, an average estimated excavation of sand from this block is about 20-25 trollies per day.

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

Attached.

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

As per information of this office, no new mega project of construction with more demand of sand than usual is going to take place in future one year.

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

NIL