

DISTRICT JHANG
ORDINARY SAND BLOCK KOT ESA SHAH, TEHSIL JHANG (New Block).

a. Geological Survey, location and assessment of mineral in the block.

The instant block has been created by deleting the old block Jhoke Daya (1) which become cultivated and fruitless. The new block is situated in the bed of Jhelum River near Kot Esa Shah, Tehsil Jhang and comprises over an area of 454.545 acres. It falls on the Topographic sheet No. 44 A/02 of Survey of Pakistan.

Since the block is situated in the bed of Jhelum River, abundant fluvial sand deposits of excellent quality are available on surface. However, it also includes some area on the banks of river as well, where sand deposits are covered with 2 to 3 feet of soil and because of this area outside of river bed, block can also be operated in low to moderate flood.

b. Quality of mineral in the block.

The block is situated in the bed of Jhelum River, abundant fluvial sand deposits of excellent quality are available on surface. However, it also includes some area on the banks of river as well, where sand deposits are covered with 2 to 3 feet of soil and because of this area outside of river bed, block can also be operated in low to moderate flood.

c. Availability of access road to the block.

This block can be accessed through Sahiwal-Jhang Road near Kot Esa Shah, Tehsil & District Jhang.

d. Accessibility to the market and consumption of the mineral in the block.

Sand from this zone is supplied mainly to Kot Esa Shah and Jhoke Daya villages and surroundings etc.

e. Average excavated quantity of mineral from the block during last 5 years.

There is no regular supply from this block. This block becomes operative only when demand of sand arises in local villages. Other than that, there is no market for this block. However, consumption of 02-05 trollies is expected from the block.

f. Previous bidding history of the block.

New block.

g. Future potential for excavation from the block.

As per information available with this office, no new mega project is going to take place in the vicinity of this block, which could have considerable impact on demand of sand from this block. Future potential of this block is expected same with variation of $\pm 10\%$.

h. Any unique factor at the site of block relevant for determining reserve price:

NIL.

**Assistant Director
Mines & Minerals Chiniot**

Annex-A

Bidding History
ORDINARY SAND KOT ESSA SHAH

NAME OF BLOCK/ZONE	MINERAL NAME	DISTRICT	PREVIOUS BIDDING HISTORY		
Kot Essa Shah	Ordinary Sand	Jhang	18.08.2022	5,50,000/-	Bid rejected.
			17.09.2022	6,00,000/-	Bid accepted work order was issued on 27.09.2022. The lease was cancelled due to non payment of 4th installment and the possession the taken over on 06.04.2024.
			23.06.2022	No bid.	
			18.05.2023 28.05.2024 12.06.2024 24.07.2024 19.08.2024		No registered person appear to participate in auction proceeding.
			11.09..2024 20.11.2024 05.12.2024	No bid.	

Assistant Director
Mines & Minerals, Chiniot

DISTRICT JHANG

ORDINARY SAND TRIMU BARRAGE ZONE

a. Geological Survey, location and assessment of mineral in the zone.

This zone is situated on the down-stream side of Trimu Barrage in Tehsil & District Jhang and comprises over an area of 12943.637 acres. It falls on the Topographic sheet No. 44 A/4 of Survey of Pakistan.

Vast fluvial sand deposits are available in this zone as it is situated on the downstream side of Trimu Barrage where Jhelum and Chenab rivers join each other. Since the zone is situated in the bed of River, abundant fluvial sand deposits of excellent quality are available on surface. However, it also includes some area on the banks of river as well, where sand deposits are covered with 2 to 3 feet of soil and because of this area outside of river bed, zone can also be operated in low to moderate flood.

This zone contains fluvial and alluvial deposits throughout its extent. The alluvial deposits exist as a result of sedimentation of sand particles in the past geological transition period that are covered under alluvium of varying thickness from 3-5 ft. Based upon its depositional trend, it can be said that this zone contains mineral (sand) deposits throughout its lateral extent. Good quality sand deposits are available throughout the zone. Almost 95% of the zone are mineral bearing area.

b. Quality of mineral in the zone:

This zone is located on the down-stream side of Trimu Barrage where Jhelum & Chenab River join each other, therefore, good quality of fluvial sand deposits are available at surface in the zone.

c. Availability of access road to the zone:

This zone can be approached through Khushab-Bhakar road, Jhang-Shorkot road and Jhang-18 Hazari Road at multiple locations.

d. Accessibility to the market and consumption of the mineral in the zone:

The main market for this zone is Tehsil 18 Hazari, surrounding villages and to some extent Jhang city also. All these areas can be accessed easily through several roads in the area.

e. Average excavated quantity of mineral from the zone during last 5 years:

An average excavation during past five years cannot be assessed accurately as no such record is available in this office. However, as per observations recorded during site inspections, 30-35 Tractors/trolleys excavate sand/bhassar from this zone.

f. Previous bidding history of the zone:

Previous bidding history of the zone is place at Annex-A.

g. Future potential for excavation from the zone:

As per information available with this office, no new mega project is going to take place in the vicinity of this zone which could have considerable impact on demand of sand from this zone, so the future potential for excavation of sand is expected to remain same with variation of $\pm 10\%$.

h. Any unique factor at the site of zone relevant for determining reserve price:

Nil

**Assistant Director
Mines & Minerals Chiniot**

DISTRICT JHANG

PROPOSED RESERVE PRICE FOR ORDINARY SAND TRIMU BARRAGE ZONE

	Previous approved reserve price 26.08.2020	=Rs. 1,00,00,000/-
1.	Last highest operative bid during previous 06 years Valid upto 05.03.2023	= Rs. 1,10,11,000/-
2	An average of all received bids during last 06 years (1,50,01,000+1,00,00,000+1,10,11,000)/3=1,22,70,667/-	= Rs. 1,22,70,667/-
3	Average receipts per two years in the period of last 06 years (75,00,500+26,50,685+1,10,11,000)/3=70,54,062/-	= Rs. 70,54,062/-
4	An average of above (1), (2) and (3) (1,10,11,000+1,22,70,667+70,54,062)/3 = 1,01,11,910/-	= Rs. 1,01,11,910/-
5	Proposed base price (As an average of all received bids during last 06 years is highest but it remained in effective because of banned on Trimu Barrage for transportation of heavy traffic, therefore, the Last highest operative bid during previous 06 years is taken as base price)	=Rs.1,10,11,000/-

Sr. No.	Major Factor	Maximum Weightage (%)	Weightage assigned (%)	Calculated amount (Rs:)
1	Geological survey, location of the block and assessment of mineral in the blocks or zones;	Up to 20% of base price	2%	2,20,220/-
2	Quality of the mineral in the blocks or zones		2%	2,20,220/-
3	Availability of access road to the blocks or zones		2%	2,20,220/-
4	Accessibility to the market and consumption of the mineral in the blocks or zones.		2%	2,20,220/-
5	Future potential for excavation from the blocks or zones; and		2%	2,20,220/-
6	Any unique factor at the site of the blocks or zones relevant for determining the reserved price	-	0	0
7	Location of surrounding blocks/zones and their impact on the reserve price of this block/zone	In 10 km radius of this zone, only one zone namely Ashaba Majhi Sultan zone having proposed reserve price of Rs.1,92,50,000/- but this zone has different market consumption like Gojra & Toba Tek Singh city and surroundings		

		whereas under discussion zone have different consumption market like tehsil 18 Hazari & surroundings therefore no percentage is added in reserve price to rationalize it.
Total of contributing factors (per two years)	10%	11,01,100/-
Proposed base price (per two years)	-	1,10,11,000/-
Reserve Price = Total of contributing factors+ Base price per two years.	-	1,21,12,100/-
Say	-	1,22,00,000/-

**Assistant Director
Mines & Minerals Chiniot**

Decision:

The special expert committee considered the above revision recommendation of the field office Chiniot and after thorough deliberation, committee is agreed to approve the reserve price of Rs. 1,22,00,000/- for ordinary sand zone Trimu Barrage zone, District Jhang.

**Sajid-Ur-Rehman
Deputy Secretary Technical
Mines & Minerals Department
Lahore**

**Ch. Muhammad Irshad
Licensing Authority
Minor Minerals, Punjab**

**Naveed Ahmad
Rep. of Director Resource Mapping
Hqr's, Office Lahore.**

**Riwan Saqib
Manger GIS
Hqr's, Office Lahore.**

**Wasim Akram
Rep. of Chief Inspector of Mines
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**Rashid Latif
Deputy Director
Mines & Minerals, Sargodha**

**Mohsin Maqsood
Assistant Director
Mines & Minerals Chiniot**

DISTRICT JHANG

BIDDING HISTORY OF THE BLOCK OF ORDINARY SAND TRRMU BARRAGE
ZONE

Bidding history	i. Date of approval of block by competent authority			
	ii. Bidding history	Date of auction	Bid received (in Rs.)	Remarks
		25.01.2014	12,65,000/-	Bid was rejected.
		26.02.2014	14,00,000/-	Bid was accepted. work order was issued on 04.03.2014. The lease completed the tenure under rule, 228 of P.M.C Rules, 2002 and possession was taken over on 05.04.2016.
		16.03.2016	-	Auction could not be held due to restraining orders issued by the Civil Court Lahore.
		16.04.2016	1,50,01,000/-	Bid was rejected. The bidder filed an appeal against the order of L.A before the Appellate Authority which was accepted. Work order issued on 11.06.2016. The lease was cancelled due to nonpayment of 3rd installment and possession was taken over on 13.06.2016.
		19.07.2017	-	No bid.
		15.08.2017	-	
		13.09.2017	-	No registered person participated in auction.
		23.11.2017	-	No bid.
29.03.2018	1,00,00,000/-	Bid was accepted & work order was issued on 29.03.2018. The lease was deleted till opening of due ban of Trimu Barrage for		

				transportation of heavy traffic and the possession was taken over on 09.10.2018.
		01.02.2021	1,10,11,000/-	Bid is accepted. work order is issued on 06.03.2021. The lease period expired and the possession was taken over under rule,228 of PMC on 04.05.2024..
		13.04.2023	1,45,00,000/-	Bid is accepted. work order is issued on 16.05.2023. The lease was cancelled due to non payment of 2 nd installment and the possession was taken over on 03.01.2024.
		27.03.2024 23.04.2024		No registered person participated in auction.
		09.05.2024 26.06.2024	No bid.	
		24.07.2024		No registered person participated in auction.
		19.08.2024	No bid.	
		11.09..2024 20.11.2024 05.12.2024		No registered person participated in auction.

**Assistant Director
Mines & Minerals, Chiniot**

DISTRICT JHANG

**PROPOSED RESERVE PRICE OF NEW ORDINARY SANDGAWANCE SUFI MOR
ZONE**

a) Geological survey, location of the block and assessment of mineral in the zone.

Geologically this zone falls in agricultural lands and partially barren lands containing alluvial deposits of Sand/Bhassar. The Sand/Ghassar excavation from this block is subject to consent of land owners. The sand/ghassar deposits are available under cover of soil of about 3-5 feet. The zone is revised by adding more potential sand bearing areas which is easily accessible through Jhang-Faisalabad road and Jhang Chiniot Road at multiple locations. It stretches over an area of 28363.48 acres which is marked on Topo Sheet No. 44A/7, 44A/11, 44A/12 and 44A/8 of Survey of Pakistan.

The sand/Bhassar deposits cannot be assessed by ordinary means, however, sufficient deposits of Sand/Bhassar are available to meet the requirement of sand in the area.

b) Quality of minerals in the zone.

Medium quality of sand/bhassar deposits are found in this zone.

c) Availability of access road to the zone.

It can be accessed through accessed through Jhang-Faisalabad road and Jhang-Chiniot Road at multiple locations.

d) Accessibility to the market and consumption of the mineral in the zone

Main market of this zone is Jhang city and surrounding villages which are accessible through various metaled and kacha roads.

e) Average excavated quantity of minerals during last five years:

An average excavation during past five years cannot be assessed accurately as no such record is available in this office. However, as per observations recorded during site inspections of, an average excavation of Sand/Bhassar from the zone is about 30-35 trollies per day.

f) Previous bidding history of the zone.

Attached as Annex-A.

g) Future Potential.

As per information available with this office, no new mega project is going to take place in the vicinity of this block, which could have considerable impact on demand of sand from this block.

h) Any unique factor at site to consider reserve price.

NIL

**Assistant Director
Mines & Minerals Chiniot**

DISTRICT JHANG**BIDDING HISTORY OF THE OF ORDINARY SAND GAWANCE SUFI MORE ZONE**

Bidding history	i. Date of approval of block by competent authority	10.08.2020		
	ii. Bidding history	<i>Date of auction</i>	<i>Bid received (in Rs.)</i>	<i>Remarks</i>
		29.12.2018		New zone. All the registered persons filed combined application for set aside the terms & Condition No.31 forobtaining the N.O.C from Environment Department and No.32 paid Stamp Duty of 3.25 and left the auction hall due to which the auction could not be held.
		23.01.2019		Due to status quo issued by the Civil Court Jhang zone could not be auctioned
		27.02.2019	1,76,00,000/-	New Zone. Bid accepted. Work order issued on 25.05.2019.Thelease was cancelled due to nonpayment of 2nd installment and the possession was taken over on 20.03.2020.
		22.12.2021		No bid.
		12.1.2021	2,21,00,000/-	Bid accepted. Work order issued on 02.02.2021. Thelease was cancelled due to nonpayment of 3rd installment and the possession was taken over on 18.02.2022.
		12.05.2022 02.06.2022		No bid.

		23.06.2022		
		18.08.2022		
		17.09.2022		
		15.10.2022		
		26.01.2023		Bid accepted. Work order issued on 23.02.2023. The lease. The lease period will be expire on 22.02.2025

**Assistant Director
Mines & Minerals, Chiniot**