

SAND/GRAVEL NILA DULHA ZONE DISTRICT CHAKWAL

- a) **Geological Survey, Location and Assessment of Mineral in the Zone:**
This sand/gravel zone is located in Nala Soaj near Nila & Dhula villahe District Chakwal. The main working/ excavation of Sand/Gravel is near Nila village whereas remaining areas were included in the zone to stop the unauthorized mining. The zone contains medium quality sand as well as gravel. Every year fluvial deposits accumulates in nallah. The sand and gravel stone originating from the nearby mountainous areas are deposited in the nallah.
- b) **Availability of Access Road to the Zone:**
There are different metalled roads approaching to this zone. The villages namely Nila, Dulha, dingi, Thanial Kamal, Gugh etc. are situated around the zone. The zone can be approached through small roads connecting with main Chakri-Rawalpindi Road
- c) **Accessibility to the Market and Consumption of the Mineral in the Zone:**
The accessibility of sand/gravel is available for Chakwal city and adjacent villages.
- d) **Average Excavated Quantity of Mineral from the Zone During Last 5 years:**
An average excavation during past five years cannot be assessed as no record is available with this office, however reported, average excavation of sand from the zone is about 50-70 dumpers and 40-50 Trolleys per day.
- e) **Previous Bidding History of the Zone:**
Attached as **Annexure "A"**.
- f) **Future Potential for Excavation from the Zone:**
It can be \pm 5% of present market.
- g) **Any Unique Factor at the Site of Zone Relevant for Determining Reserved Price:**
Nil
- h) **Location of surrounding blocks/zones and its impact on the reserve price of this block:**
In the surrounding of 20-30 kms no zone of ordinary sand or sand/gravel exists.

DISTRICT CHAKWAL

Sand/Gravel Nila Dhula Zone.

1. Last approved Reserve Price = Rs. 3,50,00,000/-
 2. Last operative bid during previous 06 years = Rs. 4,00,00,000/-
(Valid upto 04.06.2025)
 3. An average of all received bids during last 06 years
(1,01,02,000+2,95,00,000+4,00,00,000)/3 = Rs. 2,65,34,000/-
 4. Average receipts per two years in the period of last 06 years
[1,01,02,000+2,95,00,000+4,00,00,000]/3 = Rs. 2,65,34,000/-
 5. An average of above (2), (3) and (4)
(3,50,00,000+2,65,34,000+2,65,34,000)/3 = Rs. 2,93,56,000/-
- As the last operative bid is higher as compare to other factors therefore:
6. **Proposed base price** = **Rs. 4,00,00,000/-**

Sr. No.	Major Factors	Maximum Weightage (%)	Weightage assigned (%)	Calculated amount (In Rs:)
1	Geological survey, location of the block and assessment of mineral in the blocks or zones;	Upto 20% of base price	2	8,00,000/-
2	Quality of the mineral in the blocks or zones		1	4,00,000/-
3	Availability of access road to the blocks or zones		2	8,00,000/-
4	Accessibility to the market and consumption of the mineral in the blocks or zones.		2	8,00,000/-
5	Future potential for excavation from the blocks or zones; and		1	4,00,000/-
6	Any unique factor at the site of the blocks or zones relevant for determining the reserved price	Near to Chakwal main City.	2	8,00,000/-

7.	Location of surrounding blocks/zones and its impact on the reserve price of this zone.	In 10 Kms radius of this zone no other zone of ordinary sand or sand/gravel falls.	Nil	0
Total of contributing factors per two years				40,00,000/-
Proposed base price per two years				4,00,00,000/ -
Reserve Price= Total of contributing factors+ Base price per two years.				4,40,00,000/-
Proposed Reserve Price				4,40,00,000/ -

Assistant Director
Mines & Minerals Chakwal

Bidding History of Nila Dulha Zone

Date of Auction	Bid Money (Rs.)	Remarks
06.05.2015	25,00,000	Bid was rejected.
20.06.2015	42,00,000	Bid was rejected.
07.07.2015	50,00,000	Bid was rejected.
19.08.2015	50,10,000	Bid was rejected.
01.10.2015	72,00,000	Bid was accepted. Work order dated 06.10.2016 were issued. Lease was cancelled due to nonpayment of 2 nd installment by lessee.

		Possession of the area was taken over on 26.05.2015.
18.07.2016	55,50,000	Bid was accepted. Lessee completed the tenure
13.08.2018	1,01,02,000	Bid was accepted. Lessee is going to complete its tenure on 21.03.2021
18.03.2021	2,95,00,000/-	Bid was accepted. Lessee completed its tenure on 31.03.2023.
15.05.2023	4,00,00,000/-	Lease is going to complete its tenure on 04.06.2025

GRAVEL CHAK KOKA-1 DISTRICT CHAKWAL

a) Geological Survey, Location and Assessment of Mineral in the block:

The said block falls on topo sheet No. 43-C/12 of Survey of Pakistan and is situated near Chak Koka, District Chakwal. The main working/excavation point is near village Chak Koka which is situated at the boundary of District Rawalpindi. The block area contains medium quality eroded deposits of gravel. The gravel originating from the nearby mountainous area had deposits in this area and these deposits are being excavated for many years.

b) Quality of Mineral in the block:

The said block contains deposits of gravel of various sizes mixed with clay and quality can be rated as medium to good. The present lessee has installed a crusher plant in the leased area.

c) Availability of Access Road to the block:

The block is connected with two metaled roads joining Chak Koka to Nilla Dullah interchange and is also connected with metaled road leading to Chakri in Rawalpindi.

d) Accessibility to the Market and Consumption of the Mineral in the block:

The block has vast market of supply of gravel/crush to Chakwal, Chakri, Dhudial and upto some extent towards Rawalpindi

e) Average Excavated Quantity of Mineral from the block During Last 5 years:

An average excavation quantity during past years cannot be assessed as no record in this regard is available with the office, however, as per field observation about 20-25 trollies were being excavated and transported per week.

f) Previous Bidding History of the block:

Attached as **Annexure "A"**.

g) Future Potential for Excavation from the block:

Future potential of excavation is expected to remain same with an average variation of \pm 10 % of present market.

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

Nil.

i) Location of surrounding blocks and its impact on the reserve price of this block:

In District Chakwal Sand/Gravel zone Nila Dullah is situated nearby this block whose reserve price is proposed at Rs. 4,50,00,000/-. However, the condition of deposits is different and cannot be compared with the reserve price of this block, as sand is mainly being excavated from this zone.

DISTRICT CHAKWAL

Gravel Chak Koka Block No. 1:

- 1) Last approved Reserve Price of block Chak Koka = Rs. 50,00,000/-
- 2) Last highest operative bid of during previous 6 years = Rs. 1,76,00,000/-
- 3) An average of all received bids during last 06 years
 $(24,35,000+40,20,000+1,76,00,000)/3$ = Rs. 80,18,333/-
- 4) Average receipts per two years in the period of last 06 years
 $(24,35,000+40,20,000+1,76,00,000)/3$ = Rs. 80,18,333/-
- 5) An average of above (2), (3) and (4) = Rs. 1,12,12,222/-
 $(1,76,00,000+80,18,333+80,18,333)/3$

Proposed base price for three years of the block = Rs. 1,76,00,000/-

Sr. No.	Major Factors	Maximum Weightage (%)	Weightage assigned (%)	Calculated amount (Rs:)
1	Geological survey, location of the block and assessment of mineral in the blocks or zones;	Upto 20% of base price	-	-
2	Quality of the mineral in the blocks or zones		-	-
3	Availability of access road to the blocks or zones		01	1,76,000/-
4	Accessibility to the market and consumption of the mineral in the blocks or zones.		02	1,76,000/-
5	Future potential for excavation from the blocks or zones; and		-	-
6	Any unique factor at the site of the blocks or zones relevant for determining the reserved price	-	-	-
7	Location of surrounding blocks/zones and its impact on the reserve price of this zone.	Only one block of Gravel exists in Chakwal District. However, gravel block namely Dhudhambar District Rawalpindi is granted against bid of Rs. 35,00,000/-. Therefore estimated reserve price of Rs. 45,00,000/- of this block may not effect existing block.	Nil	Nil

Total of contributing factors	3,52,000/-
Proposed base price	1,76,00,000/-
Reserve Price= Total of contributing factors+ Base price per three years.	1,79,52,000/-
Say	1,80,00,000/-

Assistant Director
Mines & Minerals Chakwal

Annexure "A"

Bidding History of Gravel Chak Koka-1

Date of Auction	Bid Money	Remarks
02.04.2013	Rs. 13,00,000/-	Bid was rejected.
02.05.2013	No Bid	Bid was rejected.
06.06.2013	Rs. 13,10,000/-	Bid was rejected.
24.07.2013	Rs. 13,22,000/-	Bid was accepted. Lessee completed the tenure till 26.11.2015
01.10.2015	No Bid	No Bid
02.11.2015	No Bid	No Bid
01.12.2015	Rs. 14,00,000/-/-	Bid was accepted. Lessee completed the tenure till 11.12.2017.
15.01.2018	Rs. 24,35,000/-	Bid was accepted. Lease is going to complete its tenure on 03.03.2021.
18.03.2022	40,20,000/-	Bid was accepted. Lease completed its tenure on 20.04.2023
15.05.2023	1,76,00,000/-	Bid was accepted. Lease is going to complete its tenure on 06.06.2025