## ORDINARY SAND CHAPRI-6/BHANDER/ KHAKI JAN ZONE TEHSIL JAND DISTRICT ATTACK:

i) Geological survey, location of block \& assessment of mineral in the zone:

Geologically, alluvial deposits of sub recent to recent age are part of the flood plain of the Indus River and deposits of sand with subordinate clay are present in this zone
This newly fabricatedzonecomprises over an area of 4736.57 acresis located at Survey of Pakistan Topo Sheet No. $38 \mathrm{O} / 15 \& 43-\mathrm{C} / 3$. A matted road is passing from Jan to Jhamat. At a distance of $5.5 \mathrm{k} . \mathrm{m}$ from Jand, the link matted road is leading to residential colony of Dakhani oil field. The zone is located at a distance of 200 meters from the west side of the residential colony. AlsoJand to Kohat Road is directly connected to this zone.
The thickness of the sand deposits is $20-25$ feet after removing over burden $5-7$ feet approx. The land of the area has become precious due to development of Jand City population toward the area of the zone.

## ii) Quality of the mineral in the zone:

Medium quality of sand is present in the zone\& it does not come in the definition of Lawrencepur sand.
iii) Availability of access road to the block:

The access to the zone is available from the eastern side of Jand Jhamat road via a 200 m Katcha Path. The land owner do not allow to use this path without payment of surface rent. The block is located at a distance of 07 Km from Jand City.
iv) Accessibility to the market and consumption of the mineral in the block:

The main market of the sand is Kohat District with addition to the local market of Tehsil Jand.
v) Average excavated Quantity of minerals from the block during last five years:

An average excavation during past 5 years cannot be assessed as no record in this regard is available with the office, however reportedly an average of 50 to 60 trucks of sand are excavated from the sand market ofChapri.

## vi) Previous bidding history of the block:

As this zone is created by revision of the ordinary sand block no. 6 near Chapri, so the bidding history of this block is attached as annexure-A.

vii) Future potential for excavation from the block:

As already discussed above, that medium to low quality of sand deposits are available and potential of the zone is limited to Kohat City, Jand City and local villages.
viii) Any unique factor at site to consider the reserved price:

NIL


Bidding History of Ordinary Sand Block Chapri-6
Annexure-A

$\approx$

## DISTRICT ATTOCK

## PROPOSED RESERVE PRICE OF ORDINARY SAND CHAPRI-6 /BHANDER/KHAKI JAN ZONE TEHSIL JAND DISTRICT ATTACK

Three blocks of Ordinary sand namely Chapri- 3.6 and 7 are currently granted in the area of Chapri near Jand City against bids of Rs .2,25,00,000/- w.e.f. 20.3.2017 to 19.3.2019, Rs. $62,00,000$ /- we.f. 17.12.2016 to 16.12 .2018 and Rs. $1,55,00,000 /$ - w.e.f. 11.1.2017 to 10.1.2019 respectively, One Mr. Muhammad Rafique submitted an application before the Licensing Authority Minor Minerals, Punjab for creation of new block of Ordinary Sand in the vicinity of granted Chapri Blocks which was rejected by the Licensing Authority, afterwards, applicant filed an appeal before Director General Mines and Minerals, Punjab and same as rejected. Later on, a revision petition against the orders was filed before Secretary Mines and Minerals, Punjab. The order of Secretary Mines and Minerals, Punjab is attached as Annex.B and two zones named as Chari-6/Bhander /Khaki Jan Zone and Chapri (3+7) zone have been fabricated in the compliance of these orders.

The area under discussion was visited by undersigned alongwith Surveyor on 27.10.2018. During the field inspection, it transpired that the main working of sand excavation in the area is being carried out from the mining leases of Chapri 3 and 7 and as a result of extensive excavation in the recent years, most of the sand deposits also stands exhausted in those two blocks. The sand excavation work in Chapri-6 was found closed during the inspection due to hindrance from local land owners. During the visit, nearby area of Dhok Khaki Jan was also visited by the inspecting team and fresh signs of unauthorized excavation were observed. The locals present at site verbally informed that the local tractor trolley clandestinely excavate ordinary sand from this area at night times.

After carefully looking into the field position. ground realities, and to maintain a competitive environment \& discourage monopoly by a single party, two ordinary sand zones including the subject zone and another namely Ordinary Sand Chapri $(3+7)$ are being proposed for creation in the area of Chapri under rule 197 of Punjab Mining Concession Rules, 2002.

Previous approved reserve price

1. Last operative bid during previous $06 /$ years
2. An average of all received bids during last 06 years $=$ NIL
3. Average receipts per two years in the period of last 06 years $=$ NIL
4. An average of above (1), (2) and (3) = NIL

As explained above, two zones of ordinary sand are being fabricated in this area having same quality of sand deposits. The reserve price of both zones will be set similar to each

other, as both zones have same consumption market. As the base price of other zone i.e. Chapri $(3+7)$ has been taken as Rs. $3,80.00 .000 /$-, therefore similar base price is being proposed for subject zone.
5. Proposed base price $=$ Rs. $3,80,00,000 /-$

| Sr. <br> No. | Major Factor | Maximum <br> 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 | (\%) | 3,80,000/- |
| 2 | Quality of the mineral in the blocks or zones |  | 1 | 3,80,000/- |
| 3 | Availability of access road to the blocks or zones |  | 1 | 3,80,000/- |
| 4 | Accessibility to the market and consumption of the mineral in the blocks or zones. |  | 1 | 3,80,000/- |
| 5 | Future potential for excavation from the blocks or zones; and |  | 1 | 3,80,000/- |
| 6 | Any unique factor at the site of the blocks or zones relevant for determining the reserved price |  | NII. |  |


| 7 | Location of surrounding blocks/zones and | Following sand markets mention | s with bids, gainst each ar lease | erve prices a ocated in su | consumption ounding of this |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | reserve price of this block/zone. | Name of Lease | Bid Money (Rs.) | Reserve <br> Price (Rs.) | Consumption Market |
|  |  | Previously three b Chapri 3, 6 \& 7 area having same both zones will be same consumption zone will be on the | ks were grante now two zo ality of sand et similar to market. There her zone and | in this area are being eposits. The h other, as e, no adver e versa. | Chapri namely bricated in this eserve price of oth zones have effect of this |
|  | Total of contril | factors (per to | ) | Rs. 1 | 00,000/- |
|  | Propesed b | price (per two y |  | Rs.3,8 | ,00,000/- |
| Rese | $\text { Price }=\text { Total of }$ | ntributing factors yo years. | ase price per | Rs.3,9 | ,00,000/- |
|  |  | Say |  | Rs.4,0 | ,00,000/- |

ASSISTANT DIRECTOR MINES \& MINERALS, ATTOCK

## Decision

The Special Expert Committee considered the above reserve price estimated by the field office Attock and is agreed to approve the reserve price of Rs. $4,00,00,000 /$ of Ordinary Sand Zone of Chapri-6/Bhandar/Khaki Jan.

(MUHAMMAD ZAFAR JAVAID) DIRECTOR GENERAL MINES \& MINERALS
(MUHAMMAQ ZAFAR JAVAID)
DIRECTOR LICENSING MINOR MINERALS PUNJAB, LAHORE.
(ALLAH VAR)
DEPUTY SECRETARY TECHNICAL MINES \& MINERALS DEPARTMENT LAHORE.

# PROFILE OF ORDINARY SAND GOLARA BLOCK NO. 1 TEHSIL \& DISTRICT ATTOCK:- 

## Geological survev, location of block \& assessment of mineral in the block:

Lawrencepur sand is the most popular fine sand. Aggregate used in construction industry of Pakistan for the last hundred years. Trillions of tons of sand deposits occurred on terraces around Lawrencepur and Qibla Bandi in Attock District. It has excellent engineering properties that conform to prescribe standards for Civil Engineering projects.

The block over an area of 468.59 acres falls on Survey of Pakistan Topo Sheet No. 43 C/5. This block is located on the Western side of metal link road of Golara village which is connected at a distance of 1.5 Km with Sanjwal Attock road.

As result of extensive working in the area of this block, about $70 \%$ depesits of sand are already exhausted. The sand is not exposed on the surface rather the same can be unearthed by removing an over burden of 10-15 feet, whereas the thickness of sand deposits ranges from 30 to 40 feet at different locations. It is not possible to estimate underground sand deposits by ordinary means. However, excavation of sand from the block depends on the land owner's permission to make pits of sand in their land.

## Quality of the mineral of the block:

Sand excavation is being done in this block since decades resulting in depletion and almost exhaustion of sand deposits from the area of this block. Only sand dunes are left having inferior quality of sand as compared to the surrounding ordinary sand blocks of Hattian, Qaziabad \& Tarbethi Sanjwal. Keeping in view the quality of sand and approach/access, consumer gives less priority to take sand from this block as compared to the surrounding blocks

## Availability of access road to the block:

This block is located on the Western side of metal link road of Golara village which is connected at a distance of 1.5 Km with Sanjwal Attock road.

Aecessibility to the market and consumption of the mineral in the block:
To meet the demand of Lawrencpur sand, 10 leases for excavation of sand are existing in this area, out of which five are currently granted against bids ranging from Rs. $97,00,000 /$ - to Rs. $35,50,00,000 \%$-, whereas five other leases have been auctioned with bids ranging from $5,64,00,000 /$ - to $10,03,50,000 /$ - however their work orders are pending due to approval of IEE from EPA Punjab. Total consumption w.r.t. Lawrencepur sand market from all the blocks as per observation during site visits is about 700 to 800 trucks per day, whereas average excavation of sand in each block varies as per operational priorities of lessee.

Major excavation of sand at present from the Lawrencepur Market is from the leased areas of ord.sand block Hatian -4 \& Qaxiabad zone which are granted against

bid of Rs. $16.00,00.000 /-$ \& Rs. $35,50.00,000 /$-. Regarding the subject block, Sand excavation is being done in this block since decades resulting in depletion and almost exhaustion of sand deposits from thic aeta of this block. Only sand dunes are left having inferior quality of sand as compared to the surrounding ordinary sand blocks of Hattian. Qaziabad \& Tarbethi Sanjival. Keeping in view the quality of sand and approach/access. consumer gives less priority to take sand from this block as compared to the surrounding blocks

## Average excavated Ouantity of minerals from the block during last five vears:

An average excavation during past 5 years cannot be assessed as no record in this regard is available with the office, however reportedly 15 to 20 dumpers per day of sand are excavated from this block.

## Previous bidding historv of the block:

Attached As Annexure-A.

## Future potential for excavation from the block

As already discussed above that medium quality of sand deposits are available with heavy overburden. keeping in view the previous excavation position / history and the quantum of sand deposits in the block, the block has very less potential with reference to surrounding blocks of Hattian \& Qaziabad.

## Any unique factor at site to consider the reserved price

NIL

History of Ordinary Sand Block Golra-1
Annexure-A

$\lambda$

## DISTRICT ATTACK

RESERVE PRICE OF ORDINARY SAND BLOCK GOLRA-1 TEHSIL AND DISTRICT ATTACK

## Previous approved reserve price

1. Last operative bid during previous $06 /$ years
2. An average of all received bids during last 06 years $(4,51,00,000+61,00,000+97,00,000) / 3$
3. Average receipts per two years in the period of last 06 years $(1,12,75,000+0)+97,00,000) / 3$
4. An average of above (1), (2) and (3)
5. Proposed base price
$=R 5,93,30,000 /-$
$=$ Rs. $97,00,000 /-$
(Valid unto
16.12.2018)
$=$ Rs. $2,03,00,000 /-$
$=$ Rs. 69,91,667. .
$=$ Rs. $1,23,30,556 /-$
$=$ Rs. $97,00,000 / /^{* *}$


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** The base price has been taken as Rs $97,00,000$ /- ie. last approved/operative bid of the block with compared to other higher calculated figures, owing to the fact that the bid of Rs. $4,51,00,000 /$ received on this block in the past was unprecedented and the lease was cancelled just after six months of its grant due to non-payment of $2^{\text {nu }}$ installment.


ASSISTANT DIRECTOR MINES \& MINERALS, ATTACK

## Decision

The Special Expert Committee considered the above reserve price estimated by the field office Attock and is agreed to approve the reserve price of Rs. 1,16,00,000/- of Ordinary Sand Block of Golra-1.

$$
\begin{aligned}
& \text { (MUHAMMAD ZIIFAR JAVAID) } \\
& \text { DIRECTOR GENERAL MINES \& MINERALS }
\end{aligned}
$$

PUNJAB, LAHORE.

(ALLAH VAR)
DEPUTY SECRETARY TECHNICAL
MINES \& MINERALS DEPARTMENT
LAHORE.

(SYED ISHTIAQ HUSSEIN) DIRECTOR RESOURCE MAPPING, DIVISION HEADQUARTER'S OFFICE, LAHORE.

(FURQAN AHMAD)
ASSISTANT DIRECTOR MINES \& MINERALS, ATTACK.

Registered


To

No. SOT (M\&M)1-51/2017
GOVERNMENT OF THE PUNJAB
MINES \& MINERALS DEPARTMENT
Dated Lahore the $20^{\text {th }}$ April, 2018

Mr. M. Rafique S/o Abdul Latif,
R/o Dhok Gall Pindi Gheb Post Office Malho Wall District Attock.
Subject:- REVISION PETITION FILED BY MR. M. RAFIQUE IN RESPECT OF ML-ATK-ORD-SAND-BLOCK KHAK JAN, ATTOCK.

Reference the subject noted above.
2. The case was heard by the Secretary, Mines \& Minerals Department on 08.03.2018. A copy of the order passed by him on 08.03 .2018 is enclosed herewith.


Copy to:
The Director General, M\&M, Punjab, Lahore for information (Copy enclosed).
 They may be asked to put up this future amendment


## BEFORE THE REVISIONAL AUTHORITY/ SECRETARY MINES \& MINERALS, PUNJAB

In Re:

Present:

## Date of hearing:

### 08.03.2018

## Order:

# Case No. SOT(M\&M)1-51/2017 

"Mr. M. Rafique Vs. DG M\&M"

1. Nobody appeared on behalf of the petitioner.
2. Mr. Zafar Javed, Director, Minor Minerals (Licensing Authority), Directorate General of Mines \& Minerals Punjab.

Instant revision petition has been filed by the petitioner under rule 234 of the Punjab Mining Concession Rules, 2002 for creation of new block of ordinary sand near Dhok Khaki Jan, District Attock.
2. Brief facts of the case are that the petitioner filed an application before the Licensing Authority for creation of new block near Dhok Khaki Jan, District Attock. The request was rejected by the Licensing Authority vide letter dated 04.07.2017. Subsequently appeal filed by the petitioner against order of Licensing Authority was also dismissed by the Appellate Authority vide order dated 28.07 .2017 . Hence, instant petition has been filed. 3. Nobody on behalf of the petitioner appeared. The Departmental Representative stated that presently three blocks of ordinary sand namely Chapri-3, $6 \& 7$ are granted against bids of Rs. $22,500,000 /$-, Rs $.6,200,000 /-$ \& $15,500,000 /-$ respectively in vicinity of the area indicated by the petitioner which are sufficient to cater the consumption market. Creation of new block will have adverse affect on the existing blocks. Furthermore, the petition has already received back call deposit which was submitted alongwith request for creation of new block. The Department Representative further stated that on expiry of current leases adjoining zone / block will be revised by including area indicated by the petitioner. 4. In view of the above discussion, the revision petition is disposed of with the direction that the Licensing Authority on expiry of adjoining block / zone, the same will be revised after including the area indicated by the petitioner. Disposed of accordingly.

Announced on 08.03.2018


Section Officer (Tech)
Mines \& Minerals Department
Government of Punjab

## ORDINARY SAND CHAPRI(3+7) ZONE NO. 7 NEAR CHAPRI TEHSIL JAND DISTRICT ATTOCK

i) Geological surver, location of block \& assessment of mineral in the zone

Geologically, alluvial deposits of sub recent to recent age are part of the flood plain of the Indus River and deposits of sand with subordinate clay are present in this zone

This newly fabricated zone comprises over an area of 2693.999 acresis located at Survey of Pakistan Topo Sheet No. $38 \mathrm{O} / 15 \& 43-\mathrm{C} / 3$. A mattled road is passing from Jand to Jhamat. At a distance of $5.5 \mathrm{k} . \mathrm{m}$ from Jand, the link mattled road is leading to residential colony of Dakhani oil field. The zone is located at a distance of 200 meters from the west side of the residential colony. Alsoland to Kohat Road is directly connected to this zone.

The thickness of the sand deposits is 20-25 feet after removing over burden 5-7 feet approx. The land of the area has become precious due to development of Jand City population toward the area of the zone.
ii) Quality of the mineral in the zone

Medium quality of sand is present in the zone \& it does not come in the definition of Lawrencepur sand.
iii) Availability of access road to the block

The access to the zone is available from the western side of Jand.hamat road via a 200 m Katcha Path. The land owner do not allow to use this path without payment of surface rent. The block is located at a distance of 07 Km from Jand City.
iv) Accessibility to the market and consumption of the mineral in the block

The main marker of the sand is Kohar District with addition to the local market of Tchsil Jand.
v) Average excavated Quantity of minerals from the block during last five vears

An average excavation during past 5 years cannot be assessed as no record in this regard is available with the office, however reportedly an average of 50 to 60 trucks of sand are excavated from the sand market of Chapri.

## vi) Previous bidding history of the block

As this zone is created by merger of the ordinary sand blocks no. 3 \& 7 near Chapri, so the bidding history of those blocks is attached as annexure-A\&B.


## vii) Future potential for excavation from the block

As already discussed above, that medium to low quality of sand deposits are available and potential of the zone is limited to Kohat City, Jand City and local villages.
viii) Any unique factor at site to consider the reserved price NIL.


| Date of <br> auction | Bid offered <br> (Rs.) | Remarks |
| :---: | :---: | :---: |
| 10.06 .2010 | $13,10.000 /-$ | Remained allotted w.e.f <br> 28.06 .2010 to 27.06 .2012 |
| 10.05 .2012 | Remained no bid | - |
| 04.06 .2012 | $2,00.10,000 /-$ | Remained allotted w.e.f <br> 28.06 .2012 to 27.06.2014. |
| 13.05 .2014 to <br> 02.01 .2015 | Remained no bid in 09 <br> consecutive auctions |  |
| 02.03 .2015 | $2,10,50,000 /-$ | Remained Allotted w.e.f. <br> 18.03 .2015 to 17.03 .2017 |
| 13.03 .2017 | $2,25,00,000 /-$ | Allotted w.e.f 20.03.2017 <br> to 19.03.2019. |

Annexure-B

| Date of auction | Bid offered | Remarks |
| :---: | :---: | :---: |
| 23.4.2007 | 22,60,000/- | $\begin{aligned} & \text { Remained allotted w.e.f } 17.5 .2007 \text { to } \\ & 16.5,2009 \end{aligned}$ |
| 9.3 .2009 | No bid | - |
| 6.4.2009 | 51,00,000/- | Remained allotted w.e.f 3.6 .2009 to 2.6 .2011 . |
| 2.6 .2011 | 1,88,00,000/- | allotted w.e.f 9.7 .2011 to $8,7.2013$ but cancelled due to non payment of $4^{\text {th }}$ installment due to hindrance of land owners. Access path remained closed therefore, on appeal bid money for the period 3.4.2012 to 8.1.2013 was refunded. |
| 23.1.2013 to $23,1.2014$ | Remained no bid in 12 consecutive auctions. | - |
| 4.3.2014 | 1,00,10,000/- | Allotted w.e.f 20.3 .2014 to 19.3.2016 but surrendered w.e.f. 20.9.2015. |
| $\begin{aligned} & \text { 21.8.2015,1:10.2015, } \\ & 8.12 .2015 \end{aligned}$ | Remained no bid. | - |
| 12.03,2016 | Auction could not be held due to Court's Order. | - |
| $\begin{aligned} & 11.04 .2016 \\ & 11.05 .2016,19.06 .2016 \end{aligned}$ | Remained no bid. | - |
| 18.08.2016 | Auction could not be held due to local holiday. | - |
| 20.09.2016,26.11.2016 | Remained no bid. | - |
| 19.12.2016 | 1,55,00.000// | Allotted w.e.f 11.01 .2017 to 10.01.2019. |

## DISTRICT ATTACK

## PROPOSED RESERVE PRICE OF ORDINARY SAND CHAPRI(3+7) ZONE TEHSIL JAND DISTRICT ATTOCK

Three blocks of Ordinary sand namely Chapri-3,6 and 7 are currently granted in the area of Chapri near Jand City against bids of Rs ,2,25,00,000/- w.e.f. 20.3 .2017 to 19.3.2019. Rs. $62,00,000 /$ w.e.f. 17.12 .2016 to 16.12 .2018 and Rs. $1,55,00,000 /$ w.e.f. 11.12017 to 10.1.2019 respectively. One Mr. Muhammad Rafique submitted an application before the Licensing Authority Minor Minerals, Punjab for creation of new block of Ordinary Sand in the vicinity of granted Chapri Blocks which was rejected by the Licensing Authority, afterwards, applicant filed an appeal before Director General Mines and Minerals, Punjab and same as rejected. Later on, a revision petition against the orders was filed before Secretary Mines and Minerals, Punjab. The order of Secretary Mines and Minerals, Punjab is attached as Annex.-C and two zones named as Chari-6 /Bhander/ Khaki Jan Zone and Chapri (3+7) zone have been fabricated in the compliance of these orders.

The area under discussion was visited by undersigned alongwith Surveyor on 27.10.2018. During the field inspection, it transpired that the main working of sand excavation in the area is being carried out from the mining leases of Chari 3 and 7 and as a result of extensive excavation in the recent years, most of the sand deposits also stands exhausted in those two blocks. The sand excavation work in Chapri-6 was found closed during the inspection due to hindrance from local land owners. During the visit, nearby area of Dhok Khaki Jan was also visited by the inspecting team and fresh signs of unauthorized excavation were observed. The locals present at site verbally informed that the local tractor trolley clandestinely excavate ordinary sand from this area at night times.

After carefully looking into the field position, ground realities, and to maintain a competitive environment \& discourage monopoly by a single party, two ordinary sand zones including the subject zone and another namely Ordinary Sand Chapri(6)Bhander Khaki Jan zone are being proposed for creation in the area of Chapri under rule 197 of Punjab Mining Concession Rules, 2002.

Previous approved reserve price

1. Last operative bid during previous $06 /$ years
2. An average of all received bids during last 06 years
3. Average receipts per two years in the period of last 06 years
4. An average of above (1), (2) and (3)
$=$ New fabricated zone
$=$ NIL
=NIL
$=$ NIL
$=$ NIL

The zone is comprising upon old blocks of sand namely Chapri-3
\& Chapri-7 having last approved bid of Rs. $2,25,00,000 /$-and Rs. $1,55,00,000 /$ - Therefore, accumulative bid of these two blocks is being taken as base price.
5. Therefore, proposed base price $(2,25,00,000+1,55,00,000) \quad=$ Rs. $3,80,00,000 /-$



| Total of contributing factors (per two years) | Rs. $19,00,000 /-$ |
| :--- | :--- |
| Proposed base price (per two years) | Rs.3,80,00,000- |
| Reserve Price $=$ Total of contributing factors + Base price per two <br> years. | Rs.3,99,00,000/- |
| Say | Rs.4,00,00,000/- |

#  

ASSISTANT DIRECTOR MINES \& MINERALS ATTOCK

## Decision

The Special Expert Committee considered the above reserve price estimated by the field office Attock and is agreed to approve the reserve price of Rs. $4,00,00,000 /-$ of Ordinary Sand Zone of Chapri $(3+7)$.


# PROFILE OF SAND GRAVEL MAIRA/THATI/HAJRI ZONE TEHSIL PINDIGHEB DISTRCIT ATTOCK. 

## a) Geological survey, location of zone \& assessment of mineral in the zone:

Geologically, alluvial plain deposits of sub recent to recent age are part of the flood plain of the Indus River and comprise of gravel with subordinate clay and silt. Gravel deposits are available in shape of heaps. The zone over an area of 29245.867 acres is located on Survey of Pakistan Topo Sheet No. $43 \mathrm{C} / 3$, 43 C/4. The zone is situated along the section V (Hakla-Pindi Gheb) of western CPEC route and starts near to the area of Thati and extends upto Maira. Massive deposits of gravel mixed with clay are available in the zone.
b) Ouality of the mineral of the zone:

Massive deposits of gravel mixed with clay are available in the zone.
c) Availability of access road to the zone:

The zone over an area of 29245.867 acres is located on Survey of Pakistan Topo Sheet No, $43 \mathrm{C} / 3,43 \mathrm{C} / 4$. The zone is situated along the section V . (Hakla-Pindi Gheb) of western CPEC route and starts near the area of Thati and extends upto Maira. The zone can be approached from Pindi Gheb -Jand Road.
d) Accessibility to the market and consumption of mineral in the zone:

The zone is approached from Pindi Gheb-Jand Main road. The sand gravel from this zone is being used in parts of Hakla- Pindi Gheb \& Pindi Gheb Turap section of the CPEC Dual Carriageway.

## e) Average excavated Quantity of minerals from the block during last five vears:

This zone was originally fabricated in the year 2016, for the purpose of raw material (Sand Gravel) to be used in the construction of Dual Carriageway passing through District Attock. This Dual Carriage way is still under construction, however the operational activities are currently stopped due to payment issues of National Highway Authority with $\mathrm{M} / \mathrm{s}$ FWO \& $\mathrm{M} / \mathrm{s}$ ZKB (The executing firms).

## f) Previous bidding history of the blocks:

Attached As Annexure-A.
g) Future potential for excavation from the block:

The sand gravel from this zone is being used in parts of Hakla-Pindi Gheb \& Pindi Gheb-Turap section of the CPEC Dual Carriageway.

## h) Any unique factor at site to consider the reserved price:

NIL


| Date of auction | Bid offered | Remarks |
| :---: | :---: | :---: |
| $19.12,2016$ | Rs:31,01,00,000/- | Remained allotted w.e.f. <br> 12.01 .2017 to 11.01 .2019 but <br> cancelled on 28.07 .2018 due to <br> non-payment of 3rd installment. <br> The block has been included for <br> open auction in the forthcoming <br> auction schedule. |

## ATTOCK

The zone was originally created in the year 2016, keeping in view of the expected demand of the material as sub-base for use in sections of Dual Carriageway under CPEC for Section-IV(PindiGheb-Turap) \& Section-V(Hakla-PindiGheb). The zone was granted against a bid of Rs. $31,01,00,000 /$ - but it was cancelled due to non-payment of complete $3^{\text {rd }}$ installment. This Dual Carriage way is still under construction, however the operational activities are currently stopped due to payment issues of National Highway Authority with M/s FWO \& M/s ZKB(The executing firms).

Previous approved reserve price

1. Last operative bid during previous $06 /$ years
2. An average of all received bids during last 06 years
3. Average receipts per two years in the period of last 06 years
4. An average of above (1), (2) and (3)
5. From the bid of Rs, $31,01,00,000$ - the Government exchequer received an amount of Rs. $19,40,50,000 \%$.
Therefore, proposed base price
$=$ Rs. $52,00,000 /-$
$=$ NIL
=Rs. 31,01,00,000/-
$=$ Rs. 19,40,50,000/-
$=\mathrm{N} / \mathrm{A}$
$=$ Rs. $19,40,50,000 /-$

| Sr. No. | Major Factor | Maximum Weightage (\%) | Weightage assigned (\%) | Calculated amount (Rs.) |
| :---: | :---: | :---: | :---: | :---: |
| 1 | Geological survey, location of the block and assessment of minerat in the blocks or zones: | Upto $20 \%$ of base price | 2 | 38,81,000/- |
| 2 | Quality of the mineral in the blocks or zones. |  | 2 | 38,81,000/- |
| 3 | A vailability of access road to the blocks or zones |  | 2 | 38,81,000/- |
| 4 | Accessibility to the market and consumption of the mineral in the blocks or zones. |  | 2 | 38,81,000/- |
| 5 | Future potential for excavation from the blocks or moless and |  | 2 | 38,81,000/- |


| 6 | Any unique factor at the site of the blocks or zones relevant for determining the reserved price | NIL |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 7 | Location of surrounding blocks/zones and its impact on the reserve price of this block/zone: | Following sand leases with bids, reserve prices and consumption markets mentioned against each are focated in surrounding of this lease. |  |  |  |
|  |  | Name of Lease | Bid Money (Rs.) | Reserve Price (Rs.) | Consumption Market |
|  |  | Sand Gravel Turap/ Lakarmar Zone | 4,60,00,000\%- | $\begin{gathered} 5.52,00,000 \% \\ \text { (Proposed) } \end{gathered}$ | CPEC Dual Carriageway passing through District Attock |
|  |  | It is informed that sand gravel from the subject zone is being in two sections of CPEC Dual Carriageway, whereas the sand gravel from Turap Lakarmar is being used in one section, so sand gravel Maira Thatti zone has much more worth than the Turap Lakarmar zone. So there would be no adverse impact of Turap Lakarmar zone on Maira Thatti Hajri zone |  |  |  |
|  |  | Weightage |  | NIL | NIL |
| Total of contributing factors (per twe years) |  |  |  | Rs. 1,94,05,000/- |  |
| Proposed base price (per two years) |  |  |  | Rs. $19,40,50,000 /-$ |  |
| Reserve Price $=$ Total of contributing factors+ Base price per two years. |  |  |  | Rs. $21,34,55,000 /-$ |  |
| SAY |  |  |  | Rs. $21,50,00,000 /-$ |  |

Decision
The Special Expert Committec considered the above reserve price estimated by the field office Attock and is agreed to approve the reserve price of Rs. 21,50,00,000/- for Sand Gravel Maira/Tahtti/Hajri zone.

a) Geological survey, location of zone \& assessment of mineral in the zone:

Geologically, alluvial plain deposits of sub recent to recent age are part of the flood plain of the Indus River and comprise of gravel with subordinate clay and silt. Gravel deposits are available in shape of heaps in the area of this zone.

The zone over an area of 60425.619 acres is located on Survey of Pakistan Topo Sheet No. 43-C/4, 43-C/3. The zone is situated along the section IV. (Pindi Ghee- Turap) of western CPEC route and starts near the area of Rakh Sukhwahan and passing nearby the area of Turap \& extends upto Makhad. Massive deposits of gravel mixed with clay are available in the zone.
b) Quality of the mineral of the zone:

Massive deposits of gravel mixed with clay are available in area of the zone.
c) Availability of access road to the zone:

The zone over an area of 60425.619 acres is located on Survey of Pakistan Topo Sheet No. 43-C/4, 43-C/3. The zone is situated along the section IV (Pindi Gheb- Turap) of western CPEC route and starts near the area of Rakh Sukhwahan and passing nearby the area of Turap \& extend upto Makhad. Massive deposits of gravel mixed with clay are available in the zone. The zone can be approached from Pindi Gheb Jand Road as well as from Lakarmar-Injra-Turap Main road.
d) Accessibility to the market and consumption of mineral in the zone:

The zone can be approached from Pindi Gheb-Jand Road as well as from Lakarmar-ngira-Turap Main road. The sand gravel from this zone is being used in parts of Pindi Gheb - Turap section of the CPEC Dual Carriageway.

## e) $\frac{\text { Average excavated Quantity of minerals from the block during last five }}{\text { years }}$

This zone was originally fabricated in the year 2016, for the purpose of raw material (Sand Gravel) to be used in the construction of Dual Carriageway passing through District Attock. This Dual Carriage way is still under construction, however the operational activities are currently stopped due to payment issues of National Highway Authority with $\mathrm{M} / \mathrm{s}$ FWO \& M/s ZKB(The executing firms).
f) Previous bidding history of the blocks:

Attached As Annexure-A.
g) Future potential for excavation from the block:

The sand gravel from this zone is being used in parts of \& Pindi Gheb
-Turap section of the CPEC Dual Carriageway.
h) Any unique factor at site to consider the reserved price:

NIL.


| Date of auction | Bid offered | Remarks |
| :---: | :---: | :---: |
| 26.01 .2017. | Rs, $4.60 .00,000 /=$ | Remained allotted we.f. <br> 03.02 .2017 to <br> 02.02 .2019. The zone <br> has been included for <br> open auction in the <br> forthcoming auction <br> schedule. |



## DISTRICT ATTOCK

## PROPOSED RESERVE PRICE OF SAND GRAVEL TURAP

 LAKER MAR ZONE TEHSIL JAND DISTRICT ATTOCK
## Previous approved reserve price

1. Last operative bid during previous 06 years
2. An average of all received bids during last 06 years
3. Average receipts per two years in the period of last 06 years
4. An average of above (1). (2) and (3)
5. Proposed base price
$=$ Rs. $52,00,000 /-$
$=$ Rs. $4,60,00,000$ -
(Valid upto 16.12.2018)
$=$ Rs. $4,60,00,000 /-$
$=$ Rs. $4,60,00,000$.
$=$ Rs. $4,60,00,000 /-$
$=$ Rs. $4,60,00,000 /-$

| 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 | Upto 20\% of base price | 4 | 18,40,000/- |
| 2 | Quality of the mineral in the blocks or zones |  | 4 | 18,40,000/- |
| 3 | A vailability of access road to the blocks or zones |  | 4 | 18,40,000\% |
| 4 | Accessibility to the market and consumption of the mineral in the blocks or zones. |  | 4 | 18,40,000/- |
| 5 | Future potential for excavation from the blocks or zones: and |  | 4 | 18,40,000/- |
| 6 | Any unique factor at the site of the blocks or zones relevant for determining the reserved price |  | NIL |  |
| 7 | Location of surrounding blocks/zones and. | Following sand leas | with bids, reser | es and consumption |



## Decision

The Special Expert Committee considered the above reserve price estimated by the field office Attock and is agreed to approve the reserve price of Rs. $5,52,00,000 /$ of Sand Gravel Zone of Turap Lakar Mar

(SUED ISHTIAQ HUSSEIN)

PUNJAl3. LAHORE.
(ALLAH VAR)
DEPUTY SECRETARY TECHNICAL
MINES \& MINERALS DEPARTMENT
LAHORE.

RESOURCE MAPPING, DIVISIONHEADQUARTER'S OFFICE, LAHORE.

(FURQAN AHMAD) ASSISTANT DIRECTOR MINES \& MINERALS,ATTOCK.

## PROFILE OF SAND GRAVEL BLOCK NO. 3 SARWALA(REVISED) TEHSIL AND DISTRICT ATTACK

a) Geological survey, location of block \& assessment of mineral in the block Geologically the deposits present in the block are of sand mixed with fine gravel. The fine gravel is being extracted after going through screening process. The sand is also mixed with clayey deposits. The subject sand block comprises over an area of 439.979 acres and falls on Survey of Pakistan Topo Sheet No. 43 C/5. The block is located at a distance of 5 KM from Attock city on Choi Road near village Sarwala.

As result of extensive working in the area of this block, about $70 \%$ deposits of sand gravel are already exhausted. The sand is not exposed on the surface rather the same can be unearthed by removing an over burden of $4-5$ feet, whereas the thickness of sand deposits ranges from 15 to 20 feet at different locations. It is not possible to estimate underground sand deposits by ordinary means. However, excavation of sand from the block depends on the land owner's permission to make pits of sand in their land.
b) Quality of the mineral in the block

Poor quality of ordinary sand mixed with fine gravel is present in the block. The fine gravel is being extracted after going through screening process. Sand is being used as filling material whereas fine gravel is being used in water boreholes.
c) Availability of access road to the block

The block is located at a distance of 5 KM from Attock city on Choi Road near village Sarwala.

## d) Accessibility to the market and consumption of the mineral in the block

The consumption market of the sand present in the block is nearby village of Sarwala as filling material, whereas fine gravel is used in boring process at different places.


## e) Average excavated Quantity of minerals from the block during last five years

 An average excavation during past 5 years cannot be assessed as no record in this regard is available with the office, however reportedly 20 to 25 trolleys of sand gravel are being excavated from the block.f) Previous bidding history of the block:

Attached As Annexure-A.
g) Future potential for excavation from the block:

Future excavation potential of the block is limited to local market and villages
h) Any unique factor at site to consider the reserved price:

Annexure-A

| Date of auction | Bid offered | Remarks |
| :---: | :---: | :---: |
| 10.06.2010 | 80,10,000/- | Allotted w.e.f 18,06,2010 to 17.06.2012 but surrendered w.e.f 13.08.2011 |
| $\begin{gathered} 04.07 .2011 \text { to } \\ 23.01 .2012 \end{gathered}$ | Remained no bid in 06 consecutive auctions |  |
| 23,02.2012 | 5,00,000/- | Bid rejected being low. |
| 04.04.2012 | 1,06,00,000/- | Allotted w.e.f 23.04 .2012 to 22.04.2014 but surrendered w.e.f 01.05 .2013 |
| 16.03,2013 | No Bid |  |
| 02.04.2013 | 1,06,40,000/- | Allotted w.e.f. 01.05.2013 to 30.04.2015 but surrendered w.e.f 13.11.2014. |
| 20.10.2014 | No bid |  |
| 18.11.2014 | 1.08,00,000/- | $\begin{aligned} & \text { Allotted w.e.f } 06.12 .2014 \text { to } \\ & 05.12 .2016 . \end{aligned}$ |
| 26.11 .2016 | 1,15,50,000/- | Allotted w.e.f 06.12,2016 to 05.12.2018. The block has been included for open auction in the forthcoming auction schedule. |

## DISTRICT ATTACK

## PROPOSED RESERVE PRICE OF SAND GRAVEL BLOCK NO. 3 SARWALA (REVISED)TEHSIL AND DISTRICT ATTOCK

## Previous approved reserve price

1) Last operative bid during previous $06 /$ years
2) An average of all received bids during last 06 years
$(1,06,00,000+1,06,40,000+1,08,00,000+1,15,50,000 / 4)=$ Rs. $1,08,97,500 /=$
3) Average receipts per two years in the period of last 06 years $(54,01,600+79,80,000+1,08,00,000+1,15,50,000 / 6 * 2)$
4) An average of above (1), (2) and (3)
5) Proposed base price

$N$

| its impact on the reserve price of this block/zone. | Name of Lease | Bid Money (Rs.) | Reserve Price (Rs.) | Consumption Market |
| :---: | :---: | :---: | :---: | :---: |
|  | Kamra Haji <br> Shah <br> Slakardarah <br> Zone | 1,26,00,000/- | 1,08,00,000/- | Attock City and local villages |
|  | Kamma Haji Shah Shakardarah Zone has been auctioned and granted against a bid of Rs, $1,26,00,000 /-$ w.e.f 18.11.2018 to 17.11.2020 and the reserve price of this block will have no adverse effect on it. |  |  |  |
|  | Weightage |  | NIL | NIL |
| Total of contributing factors (per two years) |  |  |  | Rs. 14,29,262/- |
| Proposed base price (per two years) |  |  |  |  |
| Reserve Price $=$ Total of contributing factors+ Base price per two years. |  |  |  | Rs.1,19,10,533/- |
|  |  |  |  | Rs.1,33,39,795/- |
| Reserve Price |  |  |  | s. 1,34,00,000 |

## Decision

The Special Expert Committee considered the above reserve price estimated by the field office Attock and is agreed to approve the reserve price-of Rs. $1,34,00,000 /$ of Sand Gravel


DIRECTOR LICENSING MINOR MINERALS
PUNJAB, LAHORE.

(ALLAH YAR)
DEPUTY SECRETARY TECHNICAL
MINES \& MINERALS DEPARTMENT LAHORE.


DIRECTOR
RESOURCE MAPPING, DIVISION HEADQUARTER'S OFFICE, LAHORE.

(FURQAN AHMAD)
ASSISTANT DIRECTOR MINES \& MINERALS, ATTOCK.

## PROFILE OF SAND GRAVEL QIBLA BANDI NO $2+3$ TEHSIL HAZRO \& DISTRICT ATTOCK:

a) Geological survey, location of block \& assessment of mineral in the block:

Geologically the sand gravel present in the block is coarse sand. aggregate being used in construction industry for many decades. Trillions of tons of coarse sand gravel deposits occur on terraces around Qibla Bandi in Attock District. Sand Gravel present in the block has excellent engineering properties that conform to prescribed standards for State of the art, Civil Engineering projects.

The subject block comprises over an area of 369.62 acres and falls on Survey of Pakistan Topo Sheet No. $43 \mathrm{C} / 9$. The area of the block can be approached via 1.5 Km Katcha road on the eastern side from Main Tarbela Road which is at a distance of 11 Km from the Main G.T Road (Rawalpindi-Peshawar).

The sand gravel is not exposed on the surface rather it can be found by removing over burden of 5-7 feet, whereas the thickness of the sand gravel deposits varies from 30-40 feet at different places. It is not possible to estimate underground sand gravel deposits by ordinary means. However, excavation of sand gravel from the block depends on the land owner's permission to make pits of sand gravel in their land. Some of the area is also cultivated.

## b) Quality of the mineral in the block:

The sand can be unearthed by removing an overburden of around 5-7 feet. The sand gravel deposits are of good quality as compared to the other block of Qibla Bandi No 4 in the surrounding area.

## c) Availability of access road to the block:

The area of the block can be approached via 1.5 Km Katcha road on the eastern side from Main Tarbela Road which is at a distance of 11 Km from the Main G.I Road (RawalpindiPeshawar).
d) Accessibility to the market and consumption of the mineral in the block: The block is located at a distance of 1.00 KM at eastern side from Tarbela Road which is at a distance of 11 Kin from the G.T Road. The sand gravel deposits are of good quality as compared to the other block of Qibla Bandi No 4 in the surrounding area. It is necessary to mention here that sand gravel Qibla Bandi Block No 4 is located at a distance of 14 Km from GT Road, therefore, keeping in view the quality of sand gravel and approach/access, consumer gives more priority to take sand gravel from this block as compared to the block of Qibla Bandi 4 , however the subject block has less priority/ potential as compared to Qibla

Bandi Block No I, which is located right on the main road and currently granted against a bid of Rs. $22,00,00,000 /$ - The main market of sand gravel in the block is Peshawar, Rawalpindi and Islamabad. in addition to the local market of Attock.

## e) Average excavated Quantity of minerals from the block during last five years:

An average excavation during past 5 years cannot be assessed as no record in this regard is available with the office, however reportedly 50 to 60 trucks/day of Sand Gravel are excavated from the market of Qibla Bandi
f) Previous bidding history of the block: Attached as Annexure A
g) Future potential for excavation from the block:

As already discussed above that good quality of sand gravel deposits are available in the block and keeping in view the previous excavation position the sand deposits are suitable for any project.
h) Any unique factor at site to consider the reserved price:

Nil

Annexure A

| Date of auction | Bid offered | Remarks |
| :---: | :---: | :---: |
| 11.10 .2010 | Rs. 1, 15,00,000\% | Remained allotted w.e.f. 02.11 .2010 to 01.11.2012 |
| 01.08 .2012 | Rs. 4,00,00,000\% | Remained allotted w.e.f. 02.11 .2012 to 01.11 .2014 |
| $\begin{gathered} 18.08 .2014 \text { to } \\ 18.11 .2014 \\ \hline \end{gathered}$ | Remained no bid in 4 consecutive auctions |  |
| 15.12.2014 | Rs $3.4,01,00,000$ | $\begin{aligned} & \text { Allotted w.e.f. } 02.01 .2015 \text { to } \\ & 01.01 .2017 . \end{aligned}$ |
| 26.11.2017 | Rs. 14,56,00,000/ | Allotted w.e.f 02.01 .2017 to 01.01.2019. The block has been included for open auction in the forthcoming auction schedule. |

## DISTRICT ATTOCK

## PROPOSED RESERVE PRICE OF SAND GRAVEL OIBLA BANDI

## BLOCK NO 2+3 TEHSIL HAZRO DISTRICT ATTOCK

## Previous approved reserve price

1) Last operative bid during previous 06 years
2) An average of all received bids during last 06 years $(4,00,00,000+4,01,00,000+14,56,00,000 / 3)$
3) Average receipts per two years in the period of last 06 years $(4,00,00,000+4,01,00,000+14,56,00,000 / 3)$
4) An average of above (1). (2) and (3)
5) Proposed base price

| Sr . <br> No | Major Factor | Maximum Weightage (\%) | Weightage assigned (\%) | Calculate | $\begin{aligned} & \text { Rs. } 14,56,00,000 /- \\ & \text { mount (Rs:) } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | Geological survey; location of the block and assessment of mineral in the blocks or zones | Upto $20 \%$ of base price | 3 | Rs. 43,68,000/- |  |
| 2 | Quality of the mineral in the blocks or zones |  | 3 | Rs, 43,68,000/- |  |
| 3 | A vailability of access road to the blocks or zones |  | 4 | Rs. 58,24,000/- |  |
| 4 | Accessibility to the market and consumiption of the mineral in the blocks of zones. |  | 3 | Rs. 43,68,000\% |  |
| 5 | Future potential for excavation from the blocks or zones; and |  | 3 | Rs. 43,68,000/- |  |
| 6 | Any unique factor at the site of the blocks or zones relevant for determining the reserved price |  | NIL |  |  |
| Location of surrounding blocks/zones and its impact on the reserve price of this block/rone. |  | Following sand leases with bids, reserve prices and consumption markets mentioned against each are located in surrounding of this lease. |  |  |  |
|  |  | Name of Lease | Bid Money (Rs.) | Reserve Price (Rs.) | $\begin{gathered} \text { Consumpt } \\ \text { ion } \\ \text { Market } \\ \hline \end{gathered}$ |


|  | Qibla Bandi-1 | 22,00,00.000 | 14,50,00,000/- | Peshawar, Rawalpindi I Islamabad. Attock |
| :---: | :---: | :---: | :---: | :---: |
|  | Qibla Bandi-4 | Vacant | 12.00,00,000/- | Peshawar, Rawalpindi Istamabad, Attock |
|  | (i)Qibla Bandi I (granted against bid of Rs. 22,00,00,000/- w.e.f 5.09 .2017 to 04.09.2019).(ii) Qibla Bandi 4 (lying vacant, reserve price of Rs. $12,00,00,000 /$-) For impact kindly see footnote* |  |  |  |
|  | Weightage |  | NIL | NIL |
| Total of contributing factors (per two years) |  | Rs. 2,32,96,000/- |  |  |
| Proposed base price (per two years) |  | Rs, 14,56,00,000/- |  |  |
| Reserve Price= Total of contributing factors+ Base price per two years. |  | Rs. $16,88,96,000 /-$ |  |  |
| Say |  | Rs. 16,90,00,000/- |  |  |

*The subject block is located at a distance of 11 Km from the G.T Road. The sand gravel deposits of this block are of good quality as compared to block of Qibla Bandi No 4 in the surrounding area. It is necessary to mention here that sand gravel Qibla Bandi Block No 4 is located at a distance of 14 Km from GT Road, therefore, keeping in view the quality of sand gravel and approach/access, consumer gives more priority to take sand gravel from this block as compared to the block of Qibla Bandi 4. However, the subject block has less priority/ potential as compared to Qibla Bandi Block No I. which is situated right on the main road. The proposed reserve price of the subject block is already according to its actual worth \& market location w.r.t surrounding blocks, therefore no weightage has been assigned for this factor.


ASSISTANT DIRECTOR MINES \& minerals ATTOCK

## Decision

The Special Expert Committee considered the above reserve price estimated by the field office Attock and is agreed to approve the reserve price of Rs. $16,90,00,000 /-$ of Sand Gravel Block of Qibla Band 2+3.


DIRECTOR GENERAL MINES \& NUMERALS
(MUHAMMAD ZAFAR JAVAID)
DIRECTOR LICENSING MINOR MINERALS PUNJAB, LAHORE.
(ALLAH TAR)
DEPUTY SECRETARY TECHNICAL MINES \& MINERALS DEPARTMENT LAHORE.

PUNJAB, LAH@RE.


RESOURCE MAPPING, DIVISION HEADQUARTER'S

OFFICE, LAHORE.
(FURMAN AHMAD)
ASSISTANT DIRECTOR MINES \& MINERALS, ATTACK.

# PROFILE OF SAND STONE DHOK JAWA TEHSIL FATEH JANG DISTRCIT ATTOCK. 

## a) Geological survev, location of block \& assessment of mineral in the block:

Geologically the sand stone in the District Attock area is found in the Dakhner Formation, which consists of a thick sequence of argillite, sandstone and subordinate limestone. The sand stone is dark grey to greenish grey, thin bedded to massive and commonly ripple marked. This block falls over a small mountain near village Dhok Jawa.

The block over an area of 299.483 acres is located at Survey of Pakistan Topo Sheet No. $43 \mathrm{C} / 15$. The block is located at a distance of $51 \mathrm{k} . \mathrm{m}$ from Fateh Jang city near Village Dhok Jawa Distriet Attock.

## b) Quality of the mineral of the block:

Medium quality of sand stone is available in the block and used for foundations in constructions of houses by locals of the areas
c) Availability of access road to the block:

The block is located at a distance of 16 km from Fateh Jang to Gali Jagir \& 35 km from Gali Jagir to Dhok Jawa District Attock.
d) Accessibility to the market and consumption of the mineral from
the block:

Medium quality of sand stone is available in the block and used for foundations in constructions of houses by locals of the areas.
Average exeavated Quantity of minerals from the block during
last five vears:
An average excavation during past 5 years cannot be assessed as no record in this regard is available with the office, however on demand of locals sometime 20 to 30 trolleys per month of sand stone are excavated from this block
f) Previous bidding history of the block:

Attached As Annexure-A.
g) Future potential for excavation from the block:

As discussed above sandstone from this block is being just supplied to the local village and there is no other potential of the consumption of mineral from the block
h) Any unique factor at site to consider the reserved price:

Market value of this block has changed after 05 years so to rationalize the reserve price, 100 Percent of unique factor is being applied on the
block

## DISTRICT ATTOCK

## PROPOSED RESERVE PRICE OF SAND STONE DHOK

JAWA-1 TEHSIL FATEH JANG DISTRICT ATTOCK

Previous approved reserve price

1. Last operative bid during previous 06 years

NIL
$=$ Rs. 3,50,000 $/-$ (For Five Years) $=2,10,000 /-$ (For Three Years)
(Valid Upto 10.01.2019)
$=$ Rs. $2,10,000$
$=$ Rs. 2, 10,000/
$=$ Rs. $2,10,000 /-$
$=$ Rs. $2,10,000 /-$

| 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; | Upto $20 \%$ of base price | 4 | 8,400\% |
| 2 | Quality of the mineral in the blocks or zones |  | 4 | 8,400/- |
| 3 | A vailability of access road to the blocks: or zones |  | 4 | 8,400/ |
| 4 | Accessibility to the market and corsumption of the miseral in the blucks or zones. |  | 4 | 8,400/- |
| 5 | Future potential for excavation from the blocks or zones; and |  | 4 | 8,400\% |
| 6 | Any unique factor at the site of the blocks or zones relevant for determining the reserved price | During the last five years, the market value of this block has enhanced due to increased demand of sand stone in the surrounding areas, therefore a unique factor of | 100\% | 2,10,000/- |


|  |  | $100 \%$ is being applied on this block |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 7 | Location of surrounding blocks/zones. and its impact on the reserve price of this block/zone. | Following sand leases with bids, reserve prices and consumption markets mentioned against each are located in surrounding of this lease. |  |  |  |
|  |  | Name of Lease <br> San Stome | Bid Money (Rs.) | Reserve <br> Price (Rs.) | Consumption Market |
|  |  | Sand Stone Dhok Chattayn Wali-1 | 14,10,000/- | 12,76,170\%- | Local Villages |
|  |  | Sand Stone Dhok Mureed-1 | 56,10,000:- <br> (Work <br> Order is not issued due to the pending approval of IEE.) | 15,00,000/- | Local villages and A1 Harm Housing Society |
|  |  | Sand Stone Dhok Chattayn Wali-2 | Vacant |  |  |
|  |  | The subject block in question has separate consumption market and access roads as compared to above mentioned blocks of District Rawalpindi, therefore there would be no adverse impact of this block on the surrounding costly blocks of District Rawalpindi. |  |  |  |
|  |  | Weightage |  | NIL | NIL |
| Total of contributing factors (per two years) |  |  |  | Rs.2.52.000/- |  |
| Proposed base price (per two years) |  |  |  | Rs.2,10,000/- |  |
| Reserve Price $=$ Total of contributing factors + Base price per two years. |  |  |  | Rs. 4,62,000\% |  |
| Reserve Price |  |  |  | Rs.4.62,000/- |  |

## Decision

The Special Expert Committee considered the above reserve price estimated by the field office Attock and is agreed to approve the reserve.price of Rs. 4,62,000/of Sand Stone Block of Dhok Jawa-1.

DIRECTOR GENERAL MINES \& MINT RALL

(MUHAMMAD ZAFAR JAVAID) DIRECTOR LICENSING MINOR MINERALS PUNJAB, LAHORE.
(ALLAH VAR)
DEPUTY SECRETARY TECHNICAL
MINES \& MINERALS DEPARTMENT LAHORE.

PUNJAB, LAHORE.
(SYED ASATIAQ HUSSEIN)
DIRECTOR
RESOURCE MAPPING, DIVISION HEADQUARTER'S OFFICE, LAHORE.

(FURQAN AHMAD)
ASSISTANT DIRECTOR MINES \& MINERALS, ATTACK.

# ML. ATE. ORDINARY SAND - MIND SAHAB KHAN-1 

## DISTRICT ATTOCK

Earlier, reserve price of the said bock was estimated Rs. $22,00,000 /-$ by Special Expert Committee held on dated 11 July 2018 in its meeting, copy enclosed as Annex-A. As per direction of minutes of meeting dated 15 th March 2018, the field office shall refer the case where block/zone remained no bid for consecutive three auctions for revision of reserve price to the Special Expert Committee alongwith recommendations either to revise it or not.

In the light of aforementioned, decision of Cabinet Committee, it is submitted that the ordinary sand of Pind Sahab Khan-1 was put into 03 auctions from 13.08.2018 to 10.10.2018, but either no bid was received, or no one participated in the auction.

It is apprised that this subject block under discussion completed its full tenure of two years against bid of Rs $20,00,000 /$ and accordingly reserve price of Rs .22,00,000/- was assessed keeping in view its market potential. As the already assessed reserve price of Rs $22.00,000$ - is very nominal keeping in view the worth of the block w.r.t to sand consumption. it is therefore proposed that the already assessed reserve price of this block ie. Rs. $22,00,000 /$ - may be kept continued for open auction till next forthcoming three rounds of auctions.


ASSISTANT DIRECTOR MINES \& MINERALS ATTACK

## Decision:-

The Special Expert Committee considered the above said proposal submitted by the field office Attock and after thorough deliberation, Committee is agreed on not to review the reserve price for Ordinary Sand Block ML.ATK. ORDINARY SAND.PIND SAHAB KHAN-1. The reserve price for Ordinary Sand will remain as Rs $22,00,000 /$ -
(MUHAMMAD ZメFAR JAVAID)
DIRECTOR GENERAL MINES \& MINERAL\&

(SYED'ISHTIAQ HUSSEIN) DIRECTOR

DIRECTOR LICENSING MINOR MINERALS
PUNJAB, lAHORE.

## ML. ATE. ORDINARY SAND - KOT SUNDKI-1

## DISTRICT ATTOCK

Earlier, reserve price of the said bock was estimated Rs ,3,00,000/- by Special Expert Committee held on dated 11 July 2018 in its meeting, copy enclosed as Annex-A. As per direction of minutes of meeting dated 15th March 2018, the field office shall refer the case where block/zone remained no bid for consecutive three auctions for revision of reserve price to the Special Expert Committee alongwith recommendations either to revise it or not.

In the light of aforementioned decision of Cabinet Committee, it is submitted that the ordinary sand of Kot Sundki-1 was put into 03 auctions from 13.08.2018 to 10.10.2018, but either no bid was received, or no one participated in the auction.

It is apprised that at distance of about 08 Kms of the block in question, an ordinary sand block Ping Sahab Khan-1 is vacant against Reserve Price of Rs. $22,00,000 \%$. It is therefore proposed that the already assessed reserve price of this block ie. Rs. $3,00,000 /-$ may be kept continued for open auction till next forthcoming three rounds of auctions.


## ASSISTANT DIRECTOR MINES \& MINERALS ATTOCK

## Decision:-

The Special Expert Committee considered the above said proposal submitted by the field office Attock and after thorough deliberation, Committee is agreed to not to review the reserve price for Ordinary Sand Block ML.ATK. ORDINARY KOT SUNDKI-I. The reserve price for Ordinary Sand block will remain as Rs $3,00,000 /$ -

(MUHAMMAD ZAFAR JAVAID)
(MUHAMMAD ZAFAR JAVAID)
DIRECTOR LICENSING MINOR MINERALS
PUNJAB LAHORE.
(SYED ISHTIAQ HUSSEIN) DIRECTOR
RESOURCE MAPPING, DIVISIONHEADQUARTER'S

OFFICE, LAHORE.


## ML. ATE. SAND GRAVEL - JASPAL-1

## DISTRICT ATTACK

As per direction of Cabinet Committee vide minutes of meeting dated 15 March 2018, it was advised that the field office shall refer such cases to the Special Expert Committee for reconsideration where a block/zone could not fetch any bid for three or more auctions. This block failed to fetch any bid during last 09 auctions from 20.11.2017 to 10.10.2018 against the reserve price of Rs. $1,70,000 /$ - estimated by the special experts committee in its meeting dated $16,10,2017$ (Annex A).
It is apprised that there is no granted or vacant sand gravel block in the 10 Km radial vicinity of this block and already assessed reserve price is very nominal when compared to the market potential, therefore, it would not be appropriate to revise the already assessed reserve price of Rs. $1,70,000 /$ - by further reducing it. Therefore, it is proposed that the already assessed reserve price of this block to the tune of Rs. 1,70.000/- may be kept continued for open auction till next forthcoming three rounds of auctions.

## Decision:-

ASSISTANT DIRECTOR MINES \& MINERALS ATTOCK

The Special Expert Committee considered the above said proposal submitted by the field office Attock and after thorough deliberation, Committee is agreed to not to review the reserve price for ML-ATK-SAND GRAVEL-JASPAL-1. The reserve price for Sand Gravel block will remain as Rs. 1.70,000/-.


DIRECTOR GEMERAD ZAFAR JAVAID)


DIRECTOR LICENSING MINOR MINERALS PUNJAB, CHORE.

(ALLAH MAR)
DEPUTY SECRETARY TECHNICAL MINES \& MINERALS DEPARTMENT LAHORE.
(SYED ISHTIAQ FUSAIN)
DIRECTOR
RESOURCE MAPPING, DIVISIONHEADQUARTER'S OFFICE, LAHORE.

(FURQAN AHMAD) ASSISTANT DIRECTOR MINES \& MINERALS,ATTOCK.

## ML. ATK. SAND GRAVEL- KOT FATEH KHAN/JANGLE ZONE-(1) DISTRICT ATTOCK

As per direction of Cabinet Committee vide minutes of meeting dated 15 March 2018, it was advised that the field office shall refer such cases to the Special Expert Committee for reconsideration where a block/zone could not fetch any bid for three or more auctions. This subject zone was created for the consumption of CPEC project on different section of double carriageway. Earlier, reserve price of the subject zone was estimated as Rs. $6,02,00,000 /$ - by Special Expert Committee dully ratified by the Cabinet Committee. Copy attached as Annex-A.

Accordingly, the subject zone was put into 15 auctions from 26.01.2017 to 10.10.2018, however the zone failed to attract any bidder and the zone remained no bid. It is apprised that at distance of about 08 Km from the zone in question, a Sand Gravel Thati/Maira Hajri Zone which was granted against the bid of Rs. $31,01,00,000 /$ and has been cancelled due to non-payment of $3^{\text {rd }}$ installment and its reserve price is being proposed as Rs. $21,50,00,000 /$ -

Therefore, in case the reserve price of zone in question is revised by reducing its amount, it may have an adverse impact on the bidding prospects of vacant Maira/Thatti Hajri zone. Hence, it is proposed that the already assessed reserve price of this zone to the tune of Rs. $6,02,00,000 /$ - may be kept continued for auction till next forthcoming three rounds of auctions.


## ASSISTANT DIRECTOR MINES \& MUNERALS ATTOCK

## Decision:-

The Special Expert Committee considered the above said proposal submitted by the field office Attock and after thorough deliberation, Committee is agreed to not to review the reserve price for SAND GRAVEL-KOT FATEH KHAN/JANGLE ZONE(1). The reserve price for Sand Graved Zone will remain as Rs. $6,02,00,000 /$ -

(MUHAMMAD ZAFAR JAVAID) DIRECTOR GEXERAY MINES \& MINERAI
(MUHAMMAD ZAFAR JAVAID)
DIRECTOR LICENSING MINOR MINERALS
PUNJAB, L. HHORE.
(SYED ISHTIAQ HUSSAIN)
DIRECTOR
RESOURCE MAPPING, DIVISIONHFA DCHIADTEDTC

## ML. ATK. SAND GRAVEL- DHOK DURIAN/IKHLAS KHARPA ZONE DISTRICT ATTOCK

As per direction of Cabinet Committee vide minutes of meeting dated 15 March 2018, it was advised that the field office shall refer such cases to the Special Expert Committee for reconsideration where a block/zone could not fetch any bid for three or more auctions. This subject zone was created for the consumption of CPEC project on different section of double carriageway. Earlier, reserve price of the subject zone was estimated as Rs. $7.05,00,000 /$ - by Special Expert Committee dully ratified by the Cabinet Committee. Copy attached as Annex-A.

Accordingly, the subject zone was put into 15 auctions from 26.01.2017 to 10.10.2018, however the zone failed to attract any bidder and the zone remained no bid. It is apprised that at distance of about 08 Km from the zone in question, a Sand Gravel Thati/Maira Hajri Zone which was granted against the bid of Rs. $31,01,00,000 /$ and has been cancelled due to non-payment of $3^{\text {rd }}$ installment and its reserve price is being proposed as Rs. $21,50,00,000 /$ -

Therefore, in case the reserve price of zone in question is revised by reducing its amount, it may have an adverse impact on the bidding prospects of vacant Maira Thatti Hajri zone. Hence, it is proposed that the already assessed reserve price of this zone to the tune of Rs 7,05,00,000/-may be kept continued for auction till next forthcoming three rounds of auctions.

## Jruas <br> ASSISTANT DIRECTOR MINES \& MINERALS ATTOCK

## Decision:-

The Special Expert Committee considered the above said proposal submitted by the field office Attock and after thorough deliberation, Committee is agreed to not to review the reserve price for ML,ATK.SAND GRAVEL- DHOK DURIAN/IKHLAS KHARPA ZONE. The reserve price for Sand Gravel Zone will remain as Rs. 7,05,00,000/-


# ML. ATK. SAND GRAVEL-QIBLA BANDI-4 

## DISTRICT ATTOCK

Earlier, reserve price of the said bock was estimated Rs. $12,00,00,000 /$ - by Special Expert Committee held on dated 11 July 2018 in its meeting, copy enclosed as Annex-A. As per direction of minutes of meeting dated 15th March 2018, the field office shall refer the case where block/zone remained no bid for consecutive three auctions for revision of reserve price to the Special Expert Committee alongwith recommendations either to revise it or not.

In the light of aforementioned decision of Cabinet Committee, it is submitted that the sand gravel block of Qibla Bandi-4 was put into 03 auctions from 13.08 .2018 to 10.10 .2018 , but either no bid was received, or no one participated in the auction.

It is apprised that at distance of about 1.1 Km of the block in question, two blocks of sand gravel block named as Qibla Bandi-1 and Qibla Bandi $2+3$ are granted against the bids of Rs. $22,00,00,000 /$ - w.e.f. $05,09,2017$ to 04.09 .2019 and Rs. $14,56,00,000 /$-w.e.f 02.01 .2017 to 01.01 .2019 respectively. So any downward revision in the reserve price of this block would have an adverse impact on the surrounding costly leases. It is therefore proposed that the already assessed reserve price of this block i.e. Rs. $12,00,00,000 /$-may be kept continued for auction till next forthcoming three rounds of auctions.

ASSISTANT DIRECTOR MINES \& MINERALS ATtOCK

## Decision:-

The Special Expert Committee considered the above said proposal submitted by the field office Attock and after thorough deliberation. Committee is agreed to not to review the reserve price for Ordinary Sand Block ML.ATK. SAND GRAVEL.QIBLA BANDI-4. The reserve price for Sand Gravel blocl/will remain as Rs. $12,00,00,000 /$ -

(MUHAMMADZAFAR JAVAID)
DIRECTOB GENERAA MINES \& MINERAL \&
(MUHAMMAD ZAFAR JAVAID)
DIRECTOR LICENSING MINOR MINERALS
PUNJAB, XAMORE.

## ML. ATM. SAND GRAVEL-THATTI RESI NALA-1

## DISTRICT ATTACK

Earlier, reserve price of the said bock was estimated Rs. $16,00,000 /$ - by Special Expert Committee held on dated 11 July 2018 in its meeting, copy enclosed as Annex-A. As per direction of minutes of meeting dated 15 th March 2018, the field office shall refer the case where block/zone remained no bid for consecutive three auctions for revision of reserve price to the Special Expert Committee alongwith recommendations either to revise it or not.

In the light of aforementioned decision of Cabinet Committee, it is submitted that the sand gravel block of Thatti Resi Nala-1 was put into 03 auctions from 13.08.2018 to 10.10.2018, but either no bid was received, or no one participated in the auction.

It is apprised that in the surrounding of the block in question, three blocks of ordinary sand blocks Chapri are granted against the bids ranging from Rs. 62,00,000/to $2,25,00,000 /$. Although the quality of sand in this block is very poor and not comparable to the surrounding costly leases, however still the already assessed reserve price of Rs. $16,00,000 /$ - for this block is very suitable keeping in view its potential w.r.t consumption of sand. It is therefore proposed that the already assessed reserve price of this block ie. Rs. $16,00,000 \%$ may be kept continued for auction till next forthcoming three rounds of auctions.


## ASSISTANT DIRECTOR MINES \& MINERALS <br> ATTACK

## Decision:-

The Special Expert Committee considered the above said proposal submitted by the field office Attock and after thorough deliberation, Committee is agreed to not to review the reserve price for Ordinary Sand Block ML.ATK. SAND GRAVEL.THATTI RESI NALA-1. The reserve price for Sand Gravel block will remain as Rs. 16,00,000/-


## ML.ATK. GRAVEL-DHERI RAI DITTA-2 (NEW BLOCK) <br> DISTRICT ATTOCK

As per direction of Cabinet Committee vide minutes of meeting dated 15 March 2018, it was advised that the field office shall refer such cases to the Special Expert Committee for reconsideration where a block/zone could not fetch any bid for three or more auctions. This block failed to fetch any bid during last 06 auctions from 09.04.2018 to 10.10 .2018 against the reserve price of Rs. $2,15,000 /$ - estimated by the special experts committee in its meeting dated 27.02.2018 (Annex A).

It is apprised that there is no granted or vacant sand gravel block in the 10 Km radial vicinity of this block and already assessed reserve price is very nominal when compared to the market potential, therefore, it would not be appropriate to revise the already assessed reserve price of Rs. $2,15,000 /$ by further reducing it. Therefore, it is proposed that the already assessed reserve price of this block to the tune of Rs.2,15,000/may be kept continued for open auction till next fortheoming three rounds of auctions.


## Decision:-

The Special Expert Committee considered the above said proposal submitted by the field office Attock and after thorough deliberation, Committee is agreed to not to review the reserve price for ML.ATK. GRAVEL-DHERI RAI DITTA-2 (NEW BLOCK). The reserve price for Gravel block will remain as Rs. 2,15,000/.


## ML.ATK. GRAVEL-KOLIA-2

## DISTRICT ATTOCK

As per direction of Cabinet Committee vide minutes of meeting dated 15 March 2018, it was advised that the field office shall refer such cases to the Special Expert Committee for reconsideration where a block/zone could not fetch any bid for three or more auctions. This block failed to fetch any bid during last 06 auctions from 09.04.2018 to $10,10.2018$ against the reserve price of Rs. $12,00,000$ - estimated by the special experts committee in its meeting dated 27.02.2018 (Annex A).

It is apprised that there is no granted or vacant sand gravel block in the 10 Km radial vicinity of this block and already assessed reserve price is very nominal when compared to the market potential, therefore, it would not be appropriate to revise the already assessed reserve price of Rs, $12,00,000 /$ by further reducing it. Therefore, it is proposed that the already assessed reserve price of this block to the tune of Rs. $12,00,000$ /- may be kept continued for open auction till next forthcoming three rounds of auctions


ASSISTANT DIRECTOR MINES \& MINERALS ATTOCK

## Decision:-

The Special Expert Committee considered the above said proposal submitted by the field office Attock and after thorough deliberation, Committee is agreed to not to review the reserve price for ML.ATK. GRAVEL-KOLIA-2. The reserve price for Gravel block will remain as Rs. 12,00,000/-
(MUHAMMAD ZAFAR JAVAID)
DIRECTOR GE VERAL MINES \& MINERALS
(MUHAMMAD ZAFAR JAVAID) DIRECTOR LICENSING MINOR MINERALS PUNJAB, BAHORE.
(SYED ISHTIAQ HUSSAIN)
DIRECTOR
RESOURCE MAPPING,
DIVISIONHEADQUARTER'S
OFFICE, LAHORE.

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## ML. ATK. SAND STONE- KHOUR-2

## DISTRICT ATTOCK

Earlier, reserve price of the said bock was estimated Rs.2,20,000/- by Special Expert Committee held on dated 11 July 2018 in its meeting, copy enclosed as Annex-A. As per direction of minutes of meeting dated 15th March 2018, the field office shall refer the case where block/zone remained no bid for consecutive three auctions for revision of reserve price to the Special Expert Committee alongwith recommendations either to revise it or not.

In the light of aforementioned decision of Cabinet Committee, it is submitted that the sand stone block of Khour-2 was put into 03 auctions from 13.08.2018 to 10.10.2018, but either no bid was received, or no one participated in the auction.

It is apprised that there is no block of sand stone granted adjacent to this block and already assessed reserve price is nominal, therefore, it is not appropriate to revise the reserve price of Rs, 2,20,000/-by further reducing it.


## Decision:-

The Special Expert Committee considered the above said proposal submitted by the field office Attock and after thorough deliberation, Committee is agreed to not to review the reserve price for Ordinary Sand Block ML.ATK. SAND STONE.KHOUR-2. The reserve price for Sand Stone block will remain as Rs. $2,20,000 /$ -

(FURQAN AHMAD)

