

Issue to M/s Mr. \_\_\_\_\_

DR. No. & Date \_\_\_\_\_

EXECUTIVE ENGINEER  
HIGHWAYS DIVISION  
JACOBABAD.

**TENDER OF WORK ON B-1 FORM**

I/we hereby tender for the execution for the Government of Sindh (here in before and after referred as Govt. of the work and specifications the under written memorandum at \_\_\_\_\_ percent above/below the estimate rates entered in Schedule “B” memorandum showing details item of work to be carried out and in accordance in all respect of the with the specifications/design drawing and instructions of the contract and agree that when materials for the work are provided by the Government each material and the rupees to be paid for them shall be as provided in the schedule “B” here to:

- |   |   |
|---|---|
| 1. General Description:-  | Const; of Tough Tiles in various streets of Bano Bazar cloth Market Jewelers Market and installation of Solar Light Panels in cloth Market Jacobabad. |
| 2. Estimated cost:-   | 1,99,48,000   |
| 3. Earnest Money:-  | 3,98,960  |
| 4. Security Deposit/Earnest Money:-                                     | 9,97,400  |
| 5. Percentage if any is to be deducted From bills (Rupees 3% percent).  | 5,98,440  |
| 6. Time allowed for the completion that Date written order to commence. | 12 Months.  |

Should this tender by accepted I/we hereby agree to abide by any full fill all the terms and conditions provided in the provision of the contracts annexed here to be for so applicable and in default here to so far any pay to Government thus sums of money mentioned in the said condition.

Receipt No. \_\_\_\_\_ dated \_\_\_\_\_ from the Government or sub-treasury \_\_\_\_\_ on receipt of the sum of Rs: \_\_\_\_\_ Here by is to be absolutely forfeited to Government should I/we not deposit in accordance by sum of Rs: \_\_\_\_\_ shall be obtained by the Government of account of such security deposit as said or “B” the full value of which shall be returned by the Government on account of the security deposit specified in clause (1) of the conditions.

The contractors are advised to go through the contents of the terms documents and fill the tender strictly as per requirements there in and omissions and errors in filling main reject deemed to disqualify the tender and the District officer may reject the tender no claim what so ever be entertained.

CONTRACTOR.

EXECUTIVE ENGINEER  
HIGHWAY DIVISION  
JACOBABAD.

**SCHEDULE “A”**

NAME OF WORK:- Const; of Tough Tiles in various streets of Bano Bazar cloth Market Jewelers Market and installation of Solar Light Panels in cloth Market Jacobabad.

**CONDITIONS.**

**RATE OF EARTH WORK.**

1/- The rate of item of earth work would be allowed in phases as follows.

@ Earth work level.	30%
@ Sub-base course level.	50%
@ Base course level.	75%
@ T.S.T/Carpet.	100%

2/- In case of work is abandoned @ intermediate stage due to fault of contractor, court stay non-availability of funds, or any other reason, the work would be rescinded/finalized as the competent authority deems fit @ rate of earth work with respect of correspondence stage of work stated above in para (1).

3/- The road roller will be supplied to the contractor by the Department of available and hire charges will be recovered @ RS: 17,000.00 per month.

The rent will be charged for the whole month irrespectively to the conditions of the Road Roller. Rent will be charged in case the Road Roller is shifted by the department for other works for major repairs.

4/- The contractors are required to utilize the services of the Road Roller in such way that the minimum monthly out-put of various types of Road Roller for consolidation of Hard crust shall be as under:-

**ROAD ROLLER 10 TO 12 TONS CAPACITY.**

Purchase before 1970.	16000 Cft
Purchase after 1970.	24000 Cft

**ROAD ROLLER 14 TO 18 TONS CAPACITY.**

Purchase before 1970.	16000 Cft
Purchase after 1970.	30000 Cft

5/- In case the minimum out put in less then the achievement mentioned above the following rates will be charged.

90 to 100% achievements.	No penalty.
60 to 90% achievements.	30% extra rent value.
30 to 90% achievements.	60% extra rent value.
00 to 30% achievements.	100% extra rent value.

6/- The contractors will bear expenses for the transportation of Road Roller of the site of work and back from one place which was taken to the higher charges will be recovered from the date of delivery of Road Roller to the contractor. The period of idle month of Road Roller will be counted to work their hire charges.

7/- The Drivers and cleaners will be provided by the department the contractors will be responsibility for the supply of fuel oil and lubricant cotton waste, grease etc at his own expenses without any liability to the department.

8/- All repairs to the Road Roller will be carried out by the contractors except overhauling.

9/- No claim of any kind what so ever will be entertained by the department it for the non-availability of Railways wagons or Non-availability of Machinery or due to any shortcoming may during contractors.

**CONTRACTOR.**

EXECUTIVE ENGINEER  
HIGHWAY DIVISION JACOBABAD.

SCHEDULE “B”

NAME OF WORK:- CONST: OF TOUGH TILE IN VARIOUS STREETS OF BANO BAZAR CLOTH MARKET JEWELERS MARKET AND INSTALLATION OF SOLAR LIGHT PANELS INCLUDING WAITING HALL AND LAVATORY BLOCK IN CLOTH MARKET JACOBABAD (5280 RFT)

Part-A (Tough Tile)

Quantity.	Item of work.	Rate.	Unit	Amount.
	<b><u>SCHEDULE ITEMS.</u></b>			
618 Cft	1) Providing Sand cushion including supplying and spreading pit/canal sand of approved quality from approval source of supply to site of work including watering and rolling etc complete. Rate includes all cost of material T&P labour & carriage of 3.0 miles.	1479.41	P.% Cft	9143.00
1236 Sft	2) Providing and fixing cement paving block flooring having size of 197x97x60mm of tough / gardra cable shape with pigment / having strength b/w 5000 psi to 8500 psi i/c filling the joint with H/sand and laying in specified mannion / patrian and design etc complete.	223.97	P.%o Sft	276827.00
463 Sft	3) Excavation in foundation of building bridge and other structure i/c deg beling watering and remaining lead upto one chain and lift upto 5’ in ordinary soil.	3176.25	P.% Sft	1471.00
174 Cft	4) Pucca brick work in foundation and plinth i/c cement sand mortar ratio 1:4.	12501.41	P.% Cft	21752.00
309 Sft	5) Cement plaster ½” thick ratio 1:4 upto 20 ft hight.	2283.93	P.% Sft	7057.00
				-----
			Total:-	316250.00
			316250.00 x 5280	= 16698000.00

Note:- The quantities and rates provided in the schedule-B are subject to technical sanction.

CONTRACTOR

EXECUTIVE ENGINEER  
HIGHWAYS DIVISION  
JACOBABAD.

**SCHEDULE “B”**

NAME OF WORK:- CONST: OF TOUGH TILE IN VARIOUS STREETS OF BANO BAZAR CLOTH MARKET JEWELERS MARKET AND INSTALLATION OF SOLAR LIGHT PANELS INCLUDING WAITING HALL AND LAVATORY BLOCK IN CLOTH MARKET JACOBABAD (5280 RFT)

Part-C (Solar Light Panels)

Quantity.	Item of work.	Rate.	Unit	Amount.
<b><u>AS PER MARKET RATES.</u></b>				
<b><u>SCHEDULE ITEMS.</u></b>				
60 Nos.	1) Supplying and fixing Solar Panels for Street Lighting i/c panel size 3.0’ x 3.0’ or other as approved volts Bettry of approved quality i/c wiring etc complete.	55000.00	P. Panel	3300000.00
60 Nos.	2) Supplying and fixing Steel Poles 25.0 ft hight in position i/c digging C.C Plain 3.0’x3.0x5.0’.	40000.00	P.%o Sft	2400000.00
Total:-				5700000.00

Note:- The quantities and rates provided in the schedule-B are subject to technical sanction.

CONTRACTOR

EXECUTIVE ENGINEER  
HIGHWAYS DIVISION  
JACOBABAD.

Issue to M/s Mr. \_\_\_\_\_

DR. No. & Date \_\_\_\_\_

EXECUTIVE ENGINEER  
HIGHWAYS DIVISION  
JACOBABAD.

**TENDER OF WORK ON B-1 FORM**

I/we hereby tender for the execution for the Government of Sindh (here in before and after referred as Govt. of the work and specifications the under written memorandum at \_\_\_\_\_ percent above/below the estimate rates entered in Schedule “B” memorandum showing details item of work to be carried out and in accordance in all respect of the with the specifications/design drawing and instructions of the contract and agree that when materials for the work are provided by the Government each material and the rupees to be paid for them shall be as provided in the schedule “B” here to:

- |   |  |
|---|--|
| 1. General Description:-  | Restoration of Internal Asphalt road from Punj Gulli chowk to Banguldaro Naka (Main G.Khairo) Mile 0/0-0/4+440' (0.93 KM). |
| 2. Estimated cost:-   | 1,98,50,000  |
| 3. Earnest Money:-  | 3,97,000   |
| 4. Security Deposit/Earnest Money:-                                     | 9,92,500   |
| 5. Percentage if any is to be deducted From bills (Rupees 3% percent).  | 5,95,500   |
| 6. Time allowed for the completion that Date written order to commence. | 12 Months.   |

Should this tender by accepted I/we hereby agree to abide by any full fill all the terms and conditions provided in the provision of the contracts annexed here to be for so applicable and in default here to so far any pay to Government thus sums of money mentioned in the said condition.

Receipt No. \_\_\_\_\_ dated \_\_\_\_\_ from the Government or sub-treasury \_\_\_\_\_ on receipt of the sum of Rs: \_\_\_\_\_ Here by is to be absolutely forfeited to Government should I/we not deposit in accordance by sum of Rs: \_\_\_\_\_ shall be obtained by the Government of account of such security deposit as said or “B” the full value of which shall be returned by the Government on account of the security deposit specified in clause (1) of the conditions.

The contractors are advised to go through the contents of the terms documents and fill the tender strictly as per requirements there in and omissions and errors in filling main reject deemed to disqualify the tender and the District officer may reject the tender no claim what so ever be entertained.

CONTRACTOR.

EXECUTIVE ENGINEER  
HIGHWAY DIVISION  
JACOBABAD.

**SCHEDULE "A"**

NAME OF WORK:- Restoration of Internal Asphalt road from Punj Gulli chowk to Banguldaro Naka  
(Main G.Khairi) Mile 0/0-0/4+440' (0.93 KM).

**CONDITIONS.**

**RATE OF EARTH WORK.**

1/- The rate of item of earth work would be allowed in phases as follows.

@ Earth work level.	30%
@ Sub-base course level.	50%
@ Base course level.	75%
@ T.S.T/Carpet.	100%

2/- In case of work is abandoned @ intermediate stage due to fault of contractor, court stay non-availability of funds, or any other reason, the work would be rescinded/finalized as the competent authority deems fit @ rate of earth work with respect of correspondence stage of work stated above in para (1).

3/- The road roller will be supplied to the contractor by the Department of available and hire charges will be recovered @ RS: 17,000.00 per month.

The rent will be charged for the whole month irrespectively to the conditions of the Road Roller. Rent will be charged in case the Road Roller is shifted by the department for other works for major repairs.

4/- The contractors are required to utilize the services of the Road Roller in such way that the minimum monthly out-put of various types of Road Roller for consolidation of Hard crust shall be as under:-

**ROAD ROLLER 10 TO 12 TONS CAPACITY.**

Purchase before 1970.	16000 Cft
Purchase after 1970.	24000 Cft

**ROAD ROLLER 14 TO 18 TONS CAPACITY.**

Purchase before 1970.	16000 Cft
Purchase after 1970.	30000 Cft

5/- In case the minimum out put in less then the achievement mentioned above the following rates will be charged.

90 to 100% achievements.	No penalty.
60 to 90% achievements.	30% extra rent value.
30 to 90% achievements.	60% extra rent value.
00 to 30% achievements.	100% extra rent value.

6/- The contractors will bear expenses for the transportation of Road Roller of the site of work and back from one place which was taken to the higher charges will be recovered from the date of delivery of Road Roller to the contractor. The period of idle month of Road Roller will be counted to work their hire charges.

7/- The Drivers and cleaners will be provided by the department the contractors will be responsibility for the supply of fuel oil and lubricant cotton waste, grease etc at his own expenses without any liability to the department.

8/- All repairs to the Road Roller will be carried out by the contractors except overhauling.

9/- No claim of any kind what so ever will be entertained by the department it for the non-availability of Railways wagons or Non-availability of Machinery or due to any shortcoming may during contractors.

**CONTRACTOR.**

EXECUTIVE ENGINEER  
HIGHWAY DIVISION JACOBABAD.

**SCHEDULE “B”**

**PART-A**

NAME OF WORK:- RESTORATION OF INTERNAL ROAD ASPHALT FROM PANG GULI CHOWK TO BANGUL DARO NAKA (MAIN BAZAR G.KHAIRO) MILE 0/0-0/4+440' (0.93 KM).

Quantity.	Item of work.	Rate.	Unit	Amount.
	<b><u>PART-A</u></b>			
	<b><u>SCHEDULE ITEMS.</u></b>			
76138 Sft	1) Making diagonal grooves of 1-1/2” to 1½” at 2ft centre to centre in road surface.	146.41	P.% Sft	111474.00
30265 Cft	2) Preparing Base course i/c supplying and spreading stone metal of approved quality properly graded to maximum size of 1½” in required thickness to proper camber and grade including supplying and spreading 15 Cft screening and non plastic quarry fines, filling depressions with stone metal after initial rolling watering and compacting the same so as to achieve 100% density as per modified AASHO specifications. (Rate includes providing and using templates, camber plates, screens, forms as directed. (Rate includes all cost of materials T&P and carriage upto site of work).	10400.59	P.% Cft	3147738.00
76138 Sft	3) Providing Two coat surface dressing on new or existing surface with 55 lbs of bitumen and 7.50 cft of C.Bajri of required size i/c cleaning the road surface rolling etc complete. Rate i/c all cost of material T&P and carriage upto 3 chains.	3024.59	P.% Sft	2302862.00
770 Nos.	5) <u>Cat Eyes / Road Studs.</u> Supplying and fixing of Reflectorize Road Studs Double Face, Flush surface type.	596.23	Each	459097.00
9240 Rft.	6) <u>Tharmo Plastic Paint.</u> Pavement marking in Reflective Tharmo Plastic Paint for Lines of 6” width.	41.24	P. Rft	381058.00
				-----
	Total (Part-A) (Schedule items):-			6402229.00

**PART-B**  
**SCHEDULE ITEMS.**

76138 Sft	1) Laying to proper line and grade plant mixed asphalt 2” thick concrete paver finished Hydraulic / Electronic control) prepared to specified formula according to job mix. Formula approved by Engineer incharge i/c rolling and finishing to proper line grade level and camber etc complete rate i/c tack coat with bitumen 80/100 penetration and all cost of material roller T&P and carriage of material from source of supply to plant and plant to site of work (132.50 lbs of bitumen for mix plant 15 lbs for preme coat.	9336.68	P.% Sft	7108761.00
				-----
	Total (Part-B) (Scheduled item)			7108761.00

Contd:- P/2.....

P/2.....

Quantity.	Item of work.	Rate.	Unit	Amount.
<b><u>NON-SCHDULE ITEMS.</u></b>				
68.82 Tons	Add: Diff: cost of bitumen.	3267.00	P.Ton	224835.00
1 No.	Scheme board.	9300.00	Each	9300.00
				-----
			Total	234135.00

Note:-      The quantities and rates provided  
                 in the schedule-B are subject to  
                 technical sanction.

CONTRACTOR.

EXECUTIVE ENGINEER  
HIGHWAYS DIVISION  
JACOBABAD.

\*\*\*\M.A.MANGRIO/\*\*\*



**SCHEDULE “B”**

**PART (B) (C.C Drains)**

NAME OF WORK:-        CONST: OF C.C DRAIN (2460 RFT) ALONG RESTORATION OF  
INTERNAL ROAD ASPHALT FROM PANG GULI CHOWK TO  
BANGUL DARO NAKA (MAIN BAZAR G.KHAIRO) MILE 0/0-  
0/4+440’ (0.93 KM).

Quantity.	Item of work.	Rate.	Unit	Amount.
	<b><u>SCHEDULE ITEMS.</u></b>			
6050 Cft	1) Excavation in foundation of building, bridges and other structure i/c dag belling watering and ramming lead upto one chain lift upto 5.0ft in ordinary soil.			
		3176.25	P.%o Cft	1922.00
121 Cft	2) Cement concrete stone ballast 1½”-2” guage ratio 1:4:8.			
		9416.28	P.%o Cft	11394.00
375 Cft	3) Pucca brick work in foundation and plinth i/c cement sand mortar ratio 1:4.			
		12501.41	P.% Cft	46880.00
33.33 Cft	4) Cement concrete plain i/c placing compacting finishing and curing complete (i/c screening and washing of shingle aggregate) ratio 1:2:4.			
		14429.25	P.% Cft	4809.00
500 Sft	5) Cement plaster ½” thick ratio 1:4 upto 20 ft hight.			
		2283.93	P.% Sft	11420.00
				-----
			Total:-	76425.00
			<u>76425.00 x 6818</u>	= 5210656.00
			100	

Note:-        The quantities and rates provided  
in the schedule-B are subject to  
technical sanction.

CONTRACTOR

EXECUTIVE ENGINEER  
HIGHWAYS DIVISION  
JACOBABAD.

**SCHEDULE “B”**

**PART (C) (Road cross)**

NAME OF WORK:- CONST: OF ROAD CROSS (9 NO.) ALONG RESTORATION OF INTERNAL ROAD ASPHALT FROM PANG GULI CHOWK TO BANGUL DARO NAKA (MAIN BAZAR G.KHAIRO) MILE 0/0-0/4+440’ (0.93 KM).

Quantity.	Item of work.	Rate.	Unit	Amount.
	<b><u>SCHEDULE ITEMS.</u></b>			
140 Cft	1) Excavation in foundation of building, bridges and other structure i/c dag belling watering and ramming lead upto one chain lift upto 5.0ft in ordinary soil.	3176.25	P.%o Cft	445.00
35 Cft	2) Cement concrete stone ballast 1½”-2” guage ratio 1:4:8.	9416.28	P.%o Cft	3296.00
63 Cft	3) Pucca brick work in foundation and plinth i/c cement sand mortar ratio 1:4.	12501.41	P.% Cft	7878.00
05 Cft	4) Cement concrete plain i/c placing compacting finishing and curing complete (i/c screening and washing of shingle aggregate) ratio 1:2:4.	14429.25	P.% Cft	721.00
1.668 Cwt	5) Fabrication of mild steel reinforcement for cement concrete work i/c cutting bending and binding in position i/c making joints and fastening i/c cost of bending wire i/c removal of rust from bars.	4820.20	P.Cwt	8040.00
32 Cft	6) Reinforced cement concrete work i/c all labour and material except the cost of steel reinforcement and its labour for bending and binding, which will be paid separately. This rate also include all kind of forms moulds lifting shuttering curing rendering and finishing be exposed surface i/c screening and washing of shingle).	337.00	P. Cft	10784.00
88 Sft	7) Cement plaster ½” thick ratio 1:4 upto 20 ft hight.	2283.93	P.% Sft	2010.00
				-----
			Total:-	33172.00
			33172.00 x 9	= 298548.00

Note:- The quantities and rates provided in the schedule-B are subject to technical sanction.

CONTRACTOR

EXECUTIVE ENGINEER  
HIGHWAYS DIVISION  
JACOBABAD.

Issue to M/s Mr. \_\_\_\_\_

DR. No. & Date \_\_\_\_\_

EXECUTIVE ENGINEER  
HIGHWAYS DIVISION  
JACOBABAD.

**TENDER OF WORK ON B-1 FORM**

I/we hereby tender for the execution for the Government of Sindh (here in before and after referred as Govt. of the work and specifications the under written memorandum at \_\_\_\_\_ percent above/below the estimate rates entered in Schedule “B” memorandum showing details item of work to be carried out and in accordance in all respect of the with the specifications/design drawing and instructions of the contract and agree that when materials for the work are provided by the Government each material and the rupees to be paid for them shall be as provided in the schedule “B” here to:

- |  |  |
|--|--|
| 1. General Description:-   | Rehabilitation / Restoration of (Asphalt Carpet) road from Seer wah road chowk to Boys / Girls College via Foulad Khan Lohar House i/c various links (G.Khairo town) Mile 0/0-1/0 (1.61 KM). |
| 2. Estimated cost:-  | 1,43,00,000  |
| 3. Earnest Money:-   | 2,86,000   |
| 4. Security Deposit/Earnest Money:-  | 7,15,000   |
| 5. Percentage if any is to be deducted<br>From bills (Rupees 3% percent).  | 4,29,000   |
| 6. Time allowed for the completion that<br>Date written order to commence. | 12 Months.   |

Should this tender by accepted I/we hereby agree to abide by any full fill all the terms and conditions provided in the provision of the contracts annexed here to be for so applicable and in default here to so far any pay to Government thus sums of money mentioned in the said condition.

Receipt No. \_\_\_\_\_ dated \_\_\_\_\_ from the Government or sub-treasury \_\_\_\_\_ on receipt of the sum of Rs: \_\_\_\_\_ Here by is to be absolutely forfeited to Government should I/we not deposit in accordance by sum of Rs: \_\_\_\_\_ shall be obtained by the Government of account of such security deposit as said or “B” the full value of which shall be returned by the Government on account of the security deposit specified in clause (1) of the conditions.

The contractors are advised to go through the contents of the terms documents and fill the tender strictly as per requirements there in and omissions and errors in filling main reject deemed to disqualify the tender and the District officer may reject the tender no claim what so ever be entertained.

CONTRACTOR.

EXECUTIVE ENGINEER  
HIGHWAY DIVISION  
JACOBABAD.

**SCHEDULE “A”**

NAME OF WORK:- Rehabilitation / Restoration of (Asphalt Carpet) road from Seer wah road chowk to Boys / Girls College via Foulad Khan Lohar House i/c various links (G.Khairi town) Mile 0/0-1/0 (1.61 KM).

**CONDITIONS.**

**RATE OF EARTH WORK.**

- 1/- The rate of item of earth work would be allowed in phases as follows.
- |                          |      |
|--------------------------|------|
| @ Earth work level.      | 30%  |
| @ Sub-base course level. | 50%  |
| @ Base course level.     | 75%  |
| @ T.S.T/Carpet.          | 100% |
- 2/- In case of work is abandoned @ intermediate stage due to fault of contractor, court stay non-availability of funds, or any other reason, the work would be rescinded/finalized as the competent authority deems fit @ rate of earth work with respect of correspondence stage of work stated above in para (1).
- 3/- The road roller will be supplied to the contractor by the Department of available and hire charges will be recovered @ RS: 17,000.00 per month.
- The rent will be charged for the whole month irrespectively to the conditions of the Road Roller. Rent will be charged in case the Road Roller is shifted by the department for other works for major repairs.
- 4/- The contractors are required to utilize the services of the Road Roller in such way that the minimum monthly out-put of various types of Road Roller for consolidation of Hard crust shall be as under:-
- |   |           |
|---|-----------|
| <b><u>ROAD ROLLER 10 TO 12 TONS CAPACITY.</u></b> |           |
| Purchase before 1970.                             | 16000 Cft |
| Purchase after 1970.                              | 24000 Cft |
| <b><u>ROAD ROLLER 14 TO 18 TONS CAPACITY.</u></b> |           |
| Purchase before 1970.                             | 16000 Cft |
| Purchase after 1970.                              | 30000 Cft |
- 5/- In case the minimum out put in less then the achievement mentioned above the following rates will be charged.
- |                          |                        |
|--------------------------|------------------------|
| 90 to 100% achievements. | No penalty.            |
| 60 to 90% achievements.  | 30% extra rent value.  |
| 30 to 90% achievements.  | 60% extra rent value.  |
| 00 to 30% achievements.  | 100% extra rent value. |
- 6/- The contractors will bear expenses for the transportation of Road Roller of the site of work and back from one place which was taken to the higher charges will be recovered from the date of delivery of Road Roller to the contractor. The period of idle month of Road Roller will be counted to work their hire charges.
- 7/- The Drivers and cleaners will be provided by the department the contractors will be responsibility for the supply of fuel oil and lubricant cotton waste, grease etc at his own expenses without any liability to the department.
- 8/- All repairs to the Road Roller will be carried out by the contractors except overhauling.
- 9/- No claim of any kind what so ever will be entertained by the department it for the non-availability of Railways wagons or Non-availability of Machinery or due to any shortcoming may during contractors.

**CONTRACTOR.**

EXECUTIVE ENGINEER  
HIGHWAY DIVISION JACOBABAD.

**SCHEDULE “B”**

**PART-A**

NAME OF WORK:- REHABILITATION / RESTORATION OF (ASPHALT CARPET ROAD) FROM SEER WAH ROAD CHOWK TO BOYS / GIRLS COLLEGE VIA GOULAD KHAN LOHAR HOUSE I/C VARIOUS LINKS (G.KHAIRO TOWN) MILE 0/0-1/0 (1.61 KM).

Quantity.	Item of work.	Rate.	Unit	Amount.
	<b><u>PART-A</u></b> <b><u>SCHEDULE ITEMS.</u></b>			
65261 Sft	1) Making diagonal grooves of 1-1/2” to 1½” at 2ft centre to centre in road surface.	146.41	P.% Sft	95549.00
26105 Cft	2) Preparing Base course i/c supplying and spreading stone metal of approved quality properly graded to maximum size of 1½” in required thickness to proper camber and grade including supplying and spreading 15 Cft screening and non plastic quarry finess, filling depressions with stone metal after initial rolling watering and compacting the same so as to achieve 100% density as per modified AASHO specifications. (Rate includes providing and using templates, camber plates, screens, forms as directed. (Rate includes all cost of materials T&P and carriage upto site of work).	10400.59	P.% Cft	2715074.00
65261 Sft	3) Providing Two coat surface dressing on new or existing surface with 55 lbs of bitumen and 7.50 cft of C.Bajri of required size i/c cleaning the road surface rolling etc complete. Rate i/c all cost of material T&P and carriage upto 3 chains.	3024.59	P.% Sft	1973878.00
146000 Cft	4) Earth work for embankment from borrow pits including laying in 6” layers, clod breaking, ramming dressing etc complete, lead upto 100ft lift upto 5 ft (In ordinary soil).	6278.37	P.%o Cft	916642.00
880 Nos.	5) <u>Cat Eyes / Road Studs.</u> Supplying and fixing of Reflectorize Road Studs Double Face, Flush surface type.	596.23	Each	524682.00
10560 Rft.	6) <u>Tharmo Plastic Paint.</u> Pavement marking in Reflective Tharmo Plastic Paint for Lines of 6” width.	41.24	P. Rft	435494.00
	Total (Part-A) (Schedule items):-			6661319.00

**PART-B**  
**SCHEDULE ITEMS.**

65261 Sft	1) Laying to proper line and grade plant mixed asphalt 2” thick concrete paver finished Hydraulic / Electronic control) prepared to specified formula according to job mix. Formula approved by Engineer incharge i/c rolling and finishing to proper line grade level and camber etc complete rate i/c tack coat with bitumen 80/100 penetration and all cost of material roller T&P and carriage of material from source of supply to plant and plant to site of work (132.50 lbs of bitumen for mix plant 15 lbs for preme coat.	9336.68	P.% Sft	6093211.00
	Total (Part-B) (Scheduled item)			6093211.00

Contd:- P/2.....

P/2.....

Quantity.	Item of work.	Rate.	Unit	Amount.
<b><u>NON-SCHDULE ITEMS.</u></b>				
59.00 Tons	Add: Diff: cost of bitumen.	3267.00	P.Ton	192793.00
1 No.	Scheme board.	9300.00	Each	9300.00
				-----
			Total	202093.00

Note:-      The quantities and rates provided  
                 in the schedule-B are subject to  
                 technical sanction.

CONTRACTOR.

EXECUTIVE ENGINEER  
HIGHWAYS DIVISION  
JACOBABAD.

\*\*\*\M.A.MANGRIO/\*\*\*

**SCHEDULE “B”**

**PART (B) (C.C Drains)**

NAME OF WORK:- CONST: OF C.C DRAIN (990 RFT) ALONG REHABILITATION / RESTORATION OF (ASPHALT CARPET ROAD) FROM SEER WAH ROAD CHOWK TO BOYS / GIRLS COLLEGE VIA GOULAD KHAN LOHAR HOUSE I/C VARIOUS LINKS (G.KHAIRO TOWN) MILE 0/0-1/0 (1.61 KM).

Quantity.	Item of work.	Rate.	Unit	Amount.
<b><u>SCHEDULE ITEMS.</u></b>				
6050 Cft	1) Excavation in foundation of building, bridges and other structure i/c dag belling watering and ramming lead upto one chain lift upto 5.0ft in ordinary soil.	3176.25	P.%o Cft	1922.00
121 Cft	2) Cement concrete stone ballast 1½”-2” guage ratio 1:4:8.	9416.28	P.%o Cft	11394.00
375 Cft	3) Pucca brick work in foundation and plinth i/c cement sand mortar ratio 1:4.	12501.41	P.% Cft	46880.00
33.33 Cft	4) Cement concrete plain i/c placing compacting finishing and curing complete (i/c screening and washing of shingle aggregate) ratio 1:2:4.	14429.25	P.% Cft	4809.00
500 Sft	5) Cement plaster ½” thick ratio 1:4 upto 20 ft hight.	2283.93	P.% Sft	11420.00
				-----
Total:-				76425.00
				<u>76425.00 x 990 = 756607.00</u>
				100

Note:- The quantities and rates provided in the schedule-B are subject to technical sanction.

CONTRACTOR

EXECUTIVE ENGINEER  
HIGHWAYS DIVISION  
JACOBABAD.

**SCHEDULE “B”**

**PART (C) (Road cross)**

NAME OF WORK:- CONST: OF ROAD CROSS (2 NO.) ALONG REHABILITATION / RESTORATION OF (ASPHALT CARPET ROAD) FROM SEER WAH ROAD CHOWK TO BOYS / GIRLS COLLEGE VIA GOULAD KHAN LOHAR HOUSE I/C VARIOUS LINKS (G.KHAIRO TOWN) MILE 0/0-1/0 (1.61 KM).

Quantity.	Item of work.	Rate.	Unit	Amount.
<b><u>SCHEDULE ITEMS.</u></b>				
140 Cft	1) Excavation in foundation of building, bridges and other structure i/c dag belling watering and ramming lead upto one chain lift upto 5.0ft in ordinary soil.	3176.25	P.%o Cft	445.00
35 Cft	2) Cement concrete stone ballast 1½”-2” guage ratio 1:4:8.	9416.28	P.%o Cft	3296.00
63 Cft	3) Pucca brick work in foundation and plinth i/c cement sand mortar ratio 1:4.	12501.41	P.% Cft	7878.00
05 Cft	4) Cement concrete plain i/c placing compacting finishing and curing complete (i/c screening and washing of shingle aggregate) ratio 1:2:4.	14429.25	P.% Cft	721.00
1.668 Cwt	5) Fabrication of mild steel reinforcement for cement concrete work i/c cutting bending and binding in position i/c making joints and fastening i/c cost of bending wire i/c removal of rust from bars.	4820.20	P.Cwt	8040.00
32 Cft	6) Reinforced cement concrete work i/c all labour and material except the cost of steel reinforcement and its labour for bending and binding, which will be paid separately. This rate also include all kind of forms moulds lifting shuttering curing rendering and finishing be exposed surface i/c screening and washing of shingle).	337.00	P. Cft	10784.00
88 Sft	7) Cement plaster ½” thick ratio 1:4 upto 20 ft hight.	2283.93	P.% Sft	2010.00
				-----
Total:-				33172.00
33172.00 x 2 =				66344.00

Note:- The quantities and rates provided in the schedule-B are subject to technical sanction.

CONTRACTOR

EXECUTIVE ENGINEER  
HIGHWAYS DIVISION  
JACOBABAD.



Issue to M/s Mr. \_\_\_\_\_

DR. No. & Date \_\_\_\_\_

EXECUTIVE ENGINEER  
HIGHWAYS DIVISION  
JACOBABAD.

**TENDER OF WORK ON B-1 FORM**

I/we hereby tender for the execution for the Government of Sindh (here in before and after referred as Govt. of the work and specifications the under written memorandum at \_\_\_\_\_ percent above/below the estimate rates entered in Schedule “B” memorandum showing details item of work to be carried out and in accordance in all respect of the with the specifications/design drawing and instructions of the contract and agree that when materials for the work are provided by the Government each material and the rupees to be paid for them shall be as provided in the schedule “B” here to:

- |   |   |
|---|---|
| 1. General Description:-  | Construction of link road from Muhammadpur Bosan road to village Aliabad Odho i/c link Dasti Mile 0/5-1/2+330'. |
| 2. Estimated cost:-   | 87,94,000   |
| 3. Earnest Money:-  | 1,75,880  |
| 4. Security Deposit/Earnest Money:-                                     | 4,39,700  |
| 5. Percentage if any is to be deducted From bills (Rupees 3% percent).  | 2,63,820  |
| 6. Time allowed for the completion that Date written order to commence. | 12 Months.  |

Should this tender by accepted I/we hereby agree to abide by any full fill all the terms and conditions provided in the provision of the contracts annexed here to be for so applicable and in default here to so far any pay to Government thus sums of money mentioned in the said condition.

Receipt No. \_\_\_\_\_ dated \_\_\_\_\_ from the Government or sub-treasury \_\_\_\_\_ on receipt of the sum of Rs: \_\_\_\_\_ Here by is to be absolutely forfeited to Government should I/we not deposit in accordance by sum of Rs: \_\_\_\_\_ shall be obtained by the Government of account of such security deposit as said or “B” the full value of which shall be returned by the Government on account of the security deposit specified in clause (1) of the conditions.

The contractors are advised to go through the contents of the terms documents and fill the tender strictly as per requirements there in and omissions and errors in filling main reject deemed to disqualify the tender and the District officer may reject the tender no claim what so ever be entertained.

CONTRACTOR.

EXECUTIVE ENGINEER  
HIGHWAY DIVISION  
JACOBABAD.

**SCHEDULE “A”**

NAME OF WORK:- Construction of link road from Muhammadpur Bosan road to village Aliabad  
Odho i/c link Dasti Mile 0/5-1/2+330'.

**CONDITIONS.**

**RATE OF EARTH WORK.**

- 1/- The rate of item of earth work would be allowed in phases as follows.
- |                          |      |
|--------------------------|------|
| @ Earth work level.      | 30%  |
| @ Sub-base course level. | 50%  |
| @ Base course level.     | 75%  |
| @ T.S.T/Carpet.          | 100% |
- 2/- In case of work is abandoned @ intermediate stage due to fault of contractor, court stay non-availability of funds, or any other reason, the work would be rescinded/finalized as the competent authority deems fit @ rate of earth work with respect of correspondence stage of work stated above in para (1).
- 3/- The road roller will be supplied to the contractor by the Department of available and hire charges will be recovered @ RS: 17,000.00 per month.
- The rent will be charged for the whole month irrespectively to the conditions of the Road Roller. Rent will be charged in case the Road Roller is shifted by the department for other works for major repairs.
- 4/- The contractors are required to utilize the services of the Road Roller in such way that the minimum monthly out-put of various types of Road Roller for consolidation of Hard crust shall be as under:-
- |   |           |
|---|-----------|
| <b><u>ROAD ROLLER 10 TO 12 TONS CAPACITY.</u></b> |           |
| Purchase before 1970.                             | 16000 Cft |
| Purchase after 1970.                              | 24000 Cft |
| <b><u>ROAD ROLLER 14 TO 18 TONS CAPACITY.</u></b> |           |
| Purchase before 1970.                             | 16000 Cft |
| Purchase after 1970.                              | 30000 Cft |
- 5/- In case the minimum out put in less then the achievement mentioned above the following rates will be charged.
- |                          |                        |
|--------------------------|------------------------|
| 90 to 100% achievements. | No penalty.            |
| 60 to 90% achievements.  | 30% extra rent value.  |
| 30 to 90% achievements.  | 60% extra rent value.  |
| 00 to 30% achievements.  | 100% extra rent value. |
- 6/- The contractors will bear expenses for the transportation of Road Roller of the site of work and back from one place which was taken to the higher charges will be recovered from the date of delivery of Road Roller to the contractor. The period of idle month of Road Roller will be counted to work their hire charges.
- 7/- The Drivers and cleaners will be provided by the department the contractors will be responsibility for the supply of fuel oil and lubricant cotton waste, grease etc at his own expenses without any liability to the department.
- 8/- All repairs to the Road Roller will be carried out by the contractors except overhauling.
- 9/- No claim of any kind what so ever will be entertained by the department it for the non-availability of Railways wagons or Non-availability of Machinery or due to any shortcoming may during contractors.

**CONTRACTOR.**

EXECUTIVE ENGINEER  
HIGHWAY DIVISION JACOBABAD.

PART-A

Quantity.	Item of work.	Rate.	Unit	Amount.
<b><u>SCHEDULE ITEMS.</u></b>				
270000 Cft	1) Earth work for road embankment by bulldozers including plugging mixing, clod breaking dressing and compacting with optimum moisture content, lead upto 100 ft and lift upto 5 ft in all types of soil except rock if Earth work is done by other than departmental agency (for 85% modified AASHO density).	3656.23	P.%o Cft	987182.00
57103 Cft	2) Earth work for road embankment by bulldozers including plugging mixing, clod breaking dressing and compacting with optimum moisture content, lead upto 100 ft and lift upto 5 ft in all types of soil except rock if Earth work is done by other than departmental agency (for 95-100% modified AASHO density).	6190.17	P.%0 Cft	353477.00
28551 Cft	3) Providing Sand cushion including supplying and spreading pit/canal sand of approved quality from approval source of supply to site of work including watering and rolling etc complete. Rate includes all cost of material T&P labour & carriage of 3.0 miles.	1479.41	P.% Cft	422386.00
28551 Cft	4) Preparing Sub-Base course by supplying and spreading stone metal 1½"-2" guage of approved quality from approved quarry in required thickness to proper camber and grade including hand packing mixed with shingle pit run gravel finess having P.I of not more than 6% in the ratio 2:3 including watering and compacting to achieve 98-100% density as per modified AASHO specification. (Rate i/cs all cost of materials T&P & carriage upto site of work.	8682.17	P.% Cft	2477846.00
9517 Rft	5) Laying Brick on end edging including supplying 9"x4½"x3" first class bricks, excavation for having edging with small size parallel to the road. (Rate includes lead upto site of work).	2854.99	P. % Rft	271709.00
14276 Cft	6) Preparing Base course i/c supplying and spreading stone metal of approved quality properly graded to maximum size of 1½" in required thickness to proper camber and grade including supplying and spreading 15 Cft screening and non plastic quarry finess, filling depressions with stone metal after initial rolling watering and compacting the same so as to achieve 100% density as per modified AASHO specifications. (Rate includes providing and using templates, camber plates, screens, forms as directed. (Rate includes all cost of materials T&P and carriage upto site of work).	9725.96	P.% Cft	1388478.00

Contd:-P/2.....

P/2.....

Quantity.	Item of work.	Rate.	Unit	Amount.
57103 Sft	7) Providing surface dressing Ist coat on new or existing surface with 30lbs bitumen and 4cft crushed bajri of required size including cleaning the road surface rolling etc complete, (Rate i/cs all cost of material T&P and carriage upto site of work.	1672.82	P.% Sft	955230.00
57103 Sft	8) Providing 1” thick consolidated premixed carpet in proper camber and grade i/c supplying 10cft c,bajri 4cft Hill Sand of app: quality & guage and bitumen 80.100 penetration i/c 67lbs bitumen in mechanical mixer in required proportion i/c heating the material and cleaning the roads surface. Rate i/c all cost of material T&P and carriage upto site of work.	4650.42	P.% Sft	2655529.00
95184 Cft	9) Earth work for embankment from borrow pits including laying in 6” layers, clod breaking, ramming dressing etc complete, lead upto 100ft lift upto 5 ft (In ordinary soil).	2208.37	P.%o Cft	210201.00
		Total(Schedule items):-		9723038.00
	<b><u>NON-SCHDULE ITEMS.</u></b>			
24.72 Tons	Add: Diff: cost of bitumen.	3267.00	P.Ton	80760.00

Note:- The quantities and rates provided in the schedule-B are subject to technical sanction.

CONTRACTOR.

EXECUTIVE ENGINEER  
HIGHWAYS DIVISION  
JACOBABAD.

\*\*\M.A.MANGRIO/\*\*

**SCHEDULE “B”**

**PART (B) (Culverts)**

NAME OF WORK:-        CONST: OF 3’SPAN CULVERTS (2 NO.) ALONG LINK ROAD FROM MUHAMMADPUR BOSAN ROAD TO VILLAGE ALIABAD ODHO I/C LINK DASTI MILE 0/5-1/2+330’.

Quantity.	Item of work.	Rate.	Unit	Amount.
<b><u>SCHEDULE ITEMS.</u></b>				
1380 Cft	1) Excavation in foundation of building, bridges and other structure i/c dag belling watering and ramming lead upto one chain lift upto 5.0ft in ordinary soil.	3176.25	P.%o Cft	4383.00
207 Cft	2) Cement concrete stone ballast 1½”-2” guage ratio 1:4:8.	9416.28	P.%o Cft	19492.00
435 Cft	3) Pucca brick work in foundation and plinth i/c cement sand mortar ratio 1:4.	12501.41	P.% Cft	54381.00
50 Cft	4) Cement concrete plain i/c placing compacting finishing and curing complete (i/c screening and washing of shingle aggregate) ratio 1:2:4.	14429.25	P.% Cft	7215.00
53 Sft	5) Errection and removal of cenering (vertical) for C.C Plain work.	3127.41	P.% Sft	1658.00
5.66 Cwt	6) Fabrication of mild steel reinforcement for cement concrete work i/c cutting bending and binding in position i/c making joints and fastening i/c cost of bending wire i/c removal of rust from bars.	4820.20	P.Cwt	27282.00
107 Cft	7) Reinforced cement concrete work i/c all labour and material except the cost of steel reinforcement and its labour for bending and binding, which will be paid separately. This rate also include all kind of forms moulds lifting shuttering curing rendering and finishing be exposed surface i/c screening and washing of shingle).	337.00	P. Cft	36059.00
355 Sft	8) Cement plaster ½” thick ratio 1:4 upto 20 ft hight.	2283.93	P.% Sft	8108.00
			Total:-	158578.00

Note:-        The quantities and rates provided in the schedule-B are subject to technical sanction.

CONTRACTOR

EXECUTIVE ENGINEER  
HIGHWAYS DIVISION  
JACOBABAD.

Issue to M/s Mr. \_\_\_\_\_

DR. No. & Date \_\_\_\_\_

EXECUTIVE ENGINEER  
HIGHWAYS DIVISION  
JACOBABAD.

**TENDER OF WORK ON B-1 FORM**

I/we hereby tender for the execution for the Government of Sindh (here in before and after referred as Govt. of the work and specifications the under written memorandum at \_\_\_\_\_ percent above/below the estimate rates entered in Schedule “B” memorandum showing details item of work to be carried out and in accordance in all respect of the with the specifications/design drawing and instructions of the contract and agree that when materials for the work are provided by the Government each material and the rupees to be paid for them shall be as provided in the schedule “B” here to:

- |  |   |
|--|---|
| 1. General Description:-   | Construction of link road from Jacobabad G.Khairi road to village Amir Bux Buriro Mile 1/2-1/3 (0.20 KM). |
| 2. Estimated cost:-  | 18,00,000   |
| 3. Earnest Money:-   | 36,000  |
| 4. Security Deposit/Earnest Money:-  | 90,000  |
| 5. Percentage if any is to be deducted<br>From bills (Rupees 3% percent).  | 54,000  |
| 6. Time allowed for the completion that<br>Date written order to commence. | 12 Months.  |

Should this tender by accepted I/we hereby agree to abide by any full fill all the terms and conditions provided in the provision of the contracts annexed here to be for so applicable and in default here to so far any pay to Government thus sums of money mentioned in the said condition.

Receipt No. \_\_\_\_\_ dated \_\_\_\_\_ from the Government or sub-treasury \_\_\_\_\_ on receipt of the sum of Rs: \_\_\_\_\_ Here by is to be absolutely forfeited to Government should I/we not deposit in accordance by sum of Rs: \_\_\_\_\_ shall be obtained by the Government of account of such security deposit as said or “B” the full value of which shall be returned by the Government on account of the security deposit specified in clause (1) of the conditions.

The contractors are advised to go through the contents of the terms documents and fill the tender strictly as per requirements there in and omissions and errors in filling main reject deemed to disqualify the tender and the District officer may reject the tender no claim what so ever be entertained.

CONTRACTOR.

EXECUTIVE ENGINEER  
HIGHWAY DIVISION  
JACOBABAD.

**SCHEDULE “A”**

NAME OF WORK:- Construction of link road from Jacobabad G.Khairo road to village Amir Bux  
Buriro Mile 1/2-1/3 (0.20 KM).

**CONDITIONS.**

**RATE OF EARTH WORK.**

1/- The rate of item of earth work would be allowed in phases as follows.

@ Earth work level.	30%
@ Sub-base course level.	50%
@ Base course level.	75%
@ T.S.T/Carpet.	100%

2/- In case of work is abandoned @ intermediate stage due to fault of contractor, court stay non-availability of funds, or any other reason, the work would be rescinded/finalized as the competent authority deems fit @ rate of earth work with respect of correspondence stage of work stated above in para (1).

3/- The road roller will be supplied to the contractor by the Department of available and hire charges will be recovered @ RS: 17,000.00 per month.

The rent will be charged for the whole month irrespectively to the conditions of the Road Roller. Rent will be charged in case the Road Roller is shifted by the department for other works for major repairs.

4/- The contractors are required to utilize the services of the Road Roller in such way that the minimum monthly out-put of various types of Road Roller for consolidation of Hard crust shall be as under:-

**ROAD ROLLER 10 TO 12 TONS CAPACITY.**

Purchase before 1970.	16000 Cft
Purchase after 1970.	24000 Cft

**ROAD ROLLER 14 TO 18 TONS CAPACITY.**

Purchase before 1970.	16000 Cft
Purchase after 1970.	30000 Cft

5/- In case the minimum out put in less then the achievement mentioned above the following rates will be charged.

90 to 100% achievements.	No penalty.
60 to 90% achievements.	30% extra rent value.
30 to 90% achievements.	60% extra rent value.
00 to 30% achievements.	100% extra rent value.

6/- The contractors will bear expenses for the transportation of Road Roller of the site of work and back from one place which was taken to the higher charges will be recovered from the date of delivery of Road Roller to the contractor. The period of idle month of Road Roller will be counted to work their hire charges.

7/- The Drivers and cleaners will be provided by the department the contractors will be responsibility for the supply of fuel oil and lubricant cotton waste, grease etc at his own expenses without any liability to the department.

8/- All repairs to the Road Roller will be carried out by the contractors except overhauling.

9/- No claim of any kind what so ever will be entertained by the department it for the non-availability of Railways wagons or Non-availability of Machinery or due to any shortcoming may during contractors.

**CONTRACTOR.**

EXECUTIVE ENGINEER  
HIGHWAY DIVISION JACOBABAD.

**SCHEDULE “B”**

**PART-A**

NAME OF WORK:- CONST: OF LINK ROAD FROM JACOBABAD G.KHAIRO ROAD TO VILLAGE AMEER BUX BURIRO MILE 1/2-1/3 (0.20 KM).

Quantity.	Item of work.	Rate.	Unit	Amount.
	<b><u>SCHEDULE ITEMS.</u></b>			
37330 Cft	1) Earth work for road embankment by bulldozers including plugging mixing, clod breaking dressing and compacting with optimum moisture content, lead upto 100 ft and lift upto 5 ft in all types of soil except rock if Earth work is done by other than departmental agency (for 85% modified AASHO density).	7726.23	P.%o Cft	288420.00
8158 Cft	2) Earth work for road embankment by bulldozers including plugging mixing, clod breaking dressing and compacting with optimum moisture content, lead upto 100 ft and lift upto 5 ft in all types of soil except rock if Earth work is done by other than departmental agency (for 95-100% modified AASHO density).	10260.17	P.%0 Cft	83702.00
4079 Cft	3) Providing Sand cushion including supplying and spreading pit/canal sand of approved quality from approval source of supply to site of work including watering and rolling etc complete. Rate includes all cost of material T&P labour & carriage of 3.0 miles.	1479.41	P.% Cft	60345.00
4079 Cft	4) Preparing Sub-Base course by supplying and spreading stone metal 1½”-2” guage of approved quality from approved quarry in required thickness to proper camber and grade including hand packing mixed with shingle pit run gravel finess having P.I of not more than 6% in the ratio 2:3 including watering and compacting to achieve 98-100% density as per modified AASHO specification. (Rate i/cs all cost of materials T&P & carriage upto site of work.	8542.48	P.% Cft	348448.00
1360 Rft	5) Laying Brick on end edging including supplying 9”x4½”x3” first class bricks, excavation for having edging with small size parallel to the road. (Rate includes lead upto site of work).	2761.21	P. % Rft	37552.00
2039 Cft	6) Preparing Base course i/c supplying and spreading stone metal of approved quality properly graded to maximum size of 1½” in required thickness to proper camber and grade including supplying and spreading 15 Cft screening and non plastic quarry finess, filling depressions with stone metal after initial rolling watering and compacting the same so as to achieve 100% density as per modified AASHO specifications. (Rate includes providing and using templates, camber plates, screens, forms as directed. (Rate includes all cost of materials T&P and carriage upto site of work).	9581.38	P.% Cft	195364.00



P/2.....

Quantity.	Item of work.	Rate.	Unit	Amount.
8158 Sft	7) Providing surface dressing Ist coat on new or existing surface with 30lbs bitumen and 4cft crushed bajri of required size including cleaning the road surface rolling etc complete, (Rate i/cs all cost of material T&P and carriage upto site of work.	1672.45	P.% Sft	136438.00
8158 Sft	8) Providing 1” thick consolidated premixed carpet in proper camber and grade i/c supplying 10cft c,bajri 4cft Hill Sand of app: quality & guage and bitumen 80.100 penetration i/c 67lbs bitumen in mechanical mixer in required proportion i/c heating the material and cleaning the roads surface. Rate i/c all cost of material T&P and carriage upto site of work.	4627.70	P.% Sft	377528.00
13598 Cft	9) Earth work for embankment from borrow pits including laying in 6” layers, clod breaking, ramming dressing etc complete, lead upto 100ft lift upto 5 ft (In ordinary soil).	6278.37	P.%o Cft	85373.00
		Total(Schedule items):-		1613170.00
	<b><u>NON-SCHDULE ITEMS.</u></b>			
3.53 Tons	Add: Diff: cost of bitumen.	3267.00	P.Ton	11532.00

Note:- The quantities and rates provided in the schedule-B are subject to technical sanction.

CONTRACTOR.

EXECUTIVE ENGINEER  
HIGHWAYS DIVISION  
JACOBABAD.

\*\*\M.A.MANGRIO/\*\*

Issue to M/s Mr. \_\_\_\_\_

DR. No. & Date \_\_\_\_\_

EXECUTIVE ENGINEER  
HIGHWAYS DIVISION  
JACOBABAD.

**TENDER OF WORK ON B-1 FORM**

I/we hereby tender for the execution for the Government of Sindh (here in before and after referred as Govt. of the work and specifications the under written memorandum at \_\_\_\_\_ percent above/below the estimate rates entered in Schedule “B” memorandum showing details item of work to be carried out and in accordance in all respect of the with the specifications/design drawing and instructions of the contract and agree that when materials for the work are provided by the Government each material and the rupees to be paid for them shall be as provided in the schedule “B” here to:

- |   |  |
|---|--|
| 1. General Description:-  | Construction of Retaining wall (500 Rft) along Const: of link road from Thul Jounal road @ Mile 0/4 to village Yar Muhammad Sarki. |
| 2. Estimated cost:-   | 9,00,000   |
| 3. Earnest Money:-  | 18,000   |
| 4. Security Deposit/Earnest Money:-                                     | 45,000   |
| 5. Percentage if any is to be deducted From bills (Rupees 3% percent).  | 27,000   |
| 6. Time allowed for the completion that Date written order to commence. | 12 Months.   |

Should this tender by accepted I/we hereby agree to abide by any full fill all the terms and conditions provided in the provision of the contracts annexed here to be for so applicable and in default here to so far any pay to Government thus sums of money mentioned in the said condition.

Receipt No. \_\_\_\_\_ dated \_\_\_\_\_ from the Government or sub-treasury \_\_\_\_\_ on receipt of the sum of Rs: \_\_\_\_\_ Here by is to be absolutely forfeited to Government should I/we not deposit in accordance by sum of Rs: \_\_\_\_\_ shall be obtained by the Government of account of such security deposit as said or “B” the full value of which shall be returned by the Government on account of the security deposit specified in clause (1) of the conditions.

The contractors are advised to go through the contents of the terms documents and fill the tender strictly as per requirements there in and omissions and errors in filling main reject deemed to disqualify the tender and the District officer may reject the tender no claim what so ever be entertained.

**CONTRACTOR.**

EXECUTIVE ENGINEER  
HIGHWAY DIVISION  
JACOBABAD.

**SCHEDULE “A”**

NAME OF WORK:- Construction of Retaining wall (500 Rft) along Const: of link road from Thul Jounal road @ Mile 0/4 to village Yar Muhammad Sarki.

**CONDITIONS.**

**RATE OF EARTH WORK.**

1/- The rate of item of earth work would be allowed in phases as follows.

@ Earth work level.	30%
@ Sub-base course level.	50%
@ Base course level.	75%
@ T.S.T/Carpet.	100%

2/- In case of work is abandoned @ intermediate stage due to fault of contractor, court stay non-availability of funds, or any other reason, the work would be rescinded/finalized as the competent authority deems fit @ rate of earth work with respect of correspondence stage of work stated above in para (1).

3/- The road roller will be supplied to the contractor by the Department of available and hire charges will be recovered @ RS: 17,000.00 per month.

The rent will be charged for the whole month irrespectively to the conditions of the Road Roller. Rent will be charged in case the Road Roller is shifted by the department for other works for major repairs.

4/- The contractors are required to utilize the services of the Road Roller in such way that the minimum monthly out-put of various types of Road Roller for consolidation of Hard crust shall be as under:-

**ROAD ROLLER 10 TO 12 TONS CAPACITY.**

Purchase before 1970.	16000 Cft
Purchase after 1970.	24000 Cft

**ROAD ROLLER 14 TO 18 TONS CAPACITY.**

Purchase before 1970.	16000 Cft
Purchase after 1970.	30000 Cft

5/- In case the minimum out put in less then the achievement mentioned above the following rates will be charged.

90 to 100% achievements.	No penalty.
60 to 90% achievements.	30% extra rent value.
30 to 90% achievements.	60% extra rent value.
00 to 30% achievements.	100% extra rent value.

6/- The contractors will bear expenses for the transportation of Road Roller of the site of work and back from one place which was taken to the higher charges will be recovered from the date of delivery of Road Roller to the contractor. The period of idle month of Road Roller will be counted to work their hire charges.

7/- The Drivers and cleaners will be provided by the department the contractors will be responsibility for the supply of fuel oil and lubricant cotton waste, grease etc at his own expenses without any liability to the department.

8/- All repairs to the Road Roller will be carried out by the contractors except overhauling.

9/- No claim of any kind what so ever will be entertained by the department it for the non-availability of Railways wagons or Non-availability of Machinery or due to any shortcoming may during contractors.

**CONTRACTOR.**

EXECUTIVE ENGINEER  
HIGHWAY DIVISION JACOBABAD.

**SCHEDULE “B”**

NAME OF WORK:- CONST: OF RETAINING WALLS 425 RFT ALONG LINK ROAD FROM THUL JOUNGAL ROAD TO VILLAGE YAR MUHAMMAD SARKI MILE 0/0-0/4 (0.80 KM). (IN PORTIONS).

Quantity.	Item of work.	Rate.	Unit	Amount.
<b><u>SCHEDULE ITEMS.</u></b>				
3400 Cft	1) Excavation in foundation of building, bridges and other structure i/c dag belling watering and ramming lead upto one chain lift upto 5.0ft in ordinary soil.	3176.25	P.%o Cft	10799.00
1700 Cft	2) Cement concrete stone ballast 1½”-2” guage ratio 1:4:8.	9416.28	P.%o Cft	160077.00
4942 Cft	3) Pucca brick work in foundation and plinth i/c cement sand mortar ratio 1:4.	12501.41	P.% Cft	617820.00
120 Cft	4) Cement concrete plain i/c placing compacting finishing and curing complete (i/c screening and washing of shingle aggregate) ratio 1:2:4.	14429.25	P.% Cft	17315.00
212 Sft	5) Errection and removal of cenering (vertical) for C.C Plain work.	3127.41	P.% Sft	6630.00
2142 Sft	6) Cement plaster ½” thick ratio 1:4 upto 20 ft hight.	2283.93	P.% Sft	48922.00
			Total:-	861563.00

Note:- The quantities and rates provided in the schedule-B are subject to technical sanction.

CONTRACTOR

EXECUTIVE ENGINEER  
HIGHWAYS DIVISION  
JACOBABAD.