


SUMMURY OF BID PRICE

WIDENING/RECONDITIONING OF ROAD FROM WAGGAN WARAH ROAD
@ MILE 8/0 TO VILLAGE JAKHAR U/C WARAH TALUKA WARAH MILE 0/0-1/5.

S.No.	Description	Amount
1	PART-A	
i	Road Work	
2	PART-B	
i	Sign Board	
3	PART-C	
i	Masonry Structure (Re-decking of Culvert)	
4	PART-D	
i	Masonry Structure (18" Dia Pipe Culvert)	
5	PART-E	
i	Masonry Structure (Retaining Wall)	
Grand Total A+B+C+D+E		

Total Bid Price in Words: _____

Contractor


 Executive Engineer
 Highways Division
 Kamber-Shahdadkot

WIDENING/RECONDITIONING OF ROAD FROM WAGGAN WARAH ROAD @ MILE 8/0 TO VILLAGE JAKHAR U/C WARAH TALUKA WARAH MILE 0/0-1/5.

BILLS OF QUANTITIES

Description and rate of Items bases on composite schedule of rates

PART-A ROAD WORK

Item No.	Qty's	Description of Item to be executed at site	Rate	Unit	Amount in Rupees
1	53000	Excavation in existing berm for widening the road, including preparing of sub-grade after watering rolling with power roller, dressing the excavated stuff etc complete.	526.28	P. %CFT	278,928
2	26500	Providing sand cushion i/c supplying and spreading pit / canal sand of approved quality from approved source of supply to site of work i/c watering and rolling etc complete. Rate i/cs all cost of material T&P Labour Carriage of 3.0 miles (Average).	1,479.41	P. %CFT	392,044
3	26500	Preparing sub-base course by supplying and spreading stone metal 1½"-2" gauge of approved quality from approved quarry in required to proper camber and grade i/c hand packing filling voids with 10cft screening & Non plastic quarry fines of screening watering and Compacting to achieve 98-100% density as per modified AASHO specification (Rate includes all cost of material T&P and carriage up to site of work).	8,635.62	P. %CFT	2,288,439
4	17700	Laying brick on end edging i/c supplying of 9" x 4½" x 3" 1st Class burnt bricks-excavation for laying edging with small side parallel to the road. Rate i/cs all cost of material labor and carriage to site of work.	2,729.96	P. %RFT	483,203
5	39800	Preparing base course by supplying and spreading stone metal of approved quality from approved quarry properly graded to maximum size of 1½"-2 in required 6" thickness of in 2" layers of 3" each to proper camber and grade including supplying and spreading 15cft. Screening and Non-Plastic quarry fines filing depressions with stone metal after initial rolling including watering and compacting the same so as to achieve 100% density as per modified AASHO specifications (This includes providing and using templates camber plates screen forms as directed) Rate includes all costs of material T&P Labour and carriage to site of work	9,677.78	P. %CFT	3,851,756
6	159100	Providing surface dressing 1st coat of new or existing surface with 30Lbs of bitumen and 4.0Cft Crush Bajri of required size i/c cleaning the road surface rolling etc. complete. Rate i/cs all cost of material T&P and carriage up to site of work.	1,671.90	P. %SFT	2,659,993
7	159100	Providing 1" Thick (consolidated) premixed carpet in proper camber and grade i/c supplying 10cft. Crush Bajri 4.0cft. Hill sand of approved quality 67lbs of bitumen of 80/100 penetration i/c mixing in the mechanical mixture in required proportion i/c heating the material T&P and cleaning the road surface. (Hill 2 Cft for mixing and 2 Cft for dusting) Rate i/c all cost of material T&P and carriage up to site of work.	4,684.54	P. %SFT	7,453,103
8	471700	Earth work for road embankment form barrow pits including laying in 6" layers Clod breaking dressing etc. complete lead up to 100' and lift up to 5ft in (Ordinary Soil).	2,208.37	P. %SFT	1,041,688
Total					18,449,154

% Above/Below on the rates of CSR
amount to be added /deducted on the

68.90 Ded: Difference cost of Bitumen. 18748.00 P. Ton (-) 1,291,731
GRAND TOTAL Rs.

Total amount in words:- _____

Note: No premium shall be allowed on different cost of Bitumen

Contractor

Executive Engineer
Highways Division
Kamber-Shahdadkot

WIDENING/RECONDITIONING OF ROAD FROM WAGGAN WARAH ROAD @ MILE 8/0 TO VILLAGE JAKHAR U/C WARAH TALUKA WARAH MILE 0/0-1/5.

BILLS OF QUANTITIES

Decription and rate of Items bases on composite schedule of rates

PART-B SIGN BOARD

Item No.	Qty's	Description of Item to be executed at site	Rate	Unit	Amount in Rupees
1	1	Add Sign Board	16,956.00	Each	16,956
Total					16,956

$$16,956 \times 1 = 16,956$$

Total (B)

% Above/Below on the rates of CSR
amount to be added /deducted on the

Grand Total

Total amount in words:- _____

Contractor

Executive Engineer
Highways Division
Kamber-Shahdadt

WIDENING/RECONDITIONING OF ROAD FROM WAGGAN WARAH ROAD @ MILE 8/0 TO VILLAGE JAKHAR U/C WARAH TALUKA WARAH MILE 0/0-1/5.

BILLS OF QUANTITIES

Description and rate of Items bases on composite schedule of rates

PART-C Re-Decking of 3.0'ft Span Culvert

Item No.	Qty's	Description of Item to be executed at site	Rate	Unit	Amount in Rupees
1	500	Pacca Brick work in foundation and plinth in cement sand mortar ratio 1:6.	12,501.41	P.%CFT	62,507
2	54	Cement Concrete plain i/c placing compacting complete i/c washing of shingle screening without shuttering Ratio 1:2:4.	14,429.25	P.%CFT	7,792
3	53	Errection and removal of shuttering for R.C.C. or plain cement concrete verticals.	3,127.41	P.%SFT	1,658
4	6.20	Fabrication of mild steel re-inforcement work i/c binding and cutting banding wires and laying in position making joints and fasting i/c cost of binding wire also removal of rust from bars.	4,820.20	P.Cwt	29,885
5	126	Re-inforcement C.C. work i/c all labour and materials except the cost of steel re-inforcement and its labour for bending and binding which will be paid separately. This rate also i/cs all kinds of forms soulds lifting shuttering curring rendering washing of shingle.	337.00	P.%CFT	42,462
6	366	Cement Plaster (1:4) upto 20'ft hieght 1/2" thick.	2,344.59	P.%SFT	8,581
Total					152,885.

$$152,885 \times 4 = 611,539$$

Total (C)

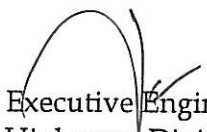
% Above/Below on the rates of CSR
amount to be added /deducted on the

Grand Total

Total amount in words:- _____

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Contractor


 Executive Engineer
 Highways Division
 Kamber-Shahdadkot

WIDENING/RECONDITIONING OF ROAD FROM WAGGAN WARAH ROAD @ MILE 8/0 TO VILLAGE JAKHAR U/C WARAH TALUKA WARAH MILE 0/0-1/5.

BILLS OF QUANTITIES

Decription and rate of Items bases on composite schedule of rates

PART-D MASONAR STRUCTURE (18" DIA PIPE CULVERT)

Item No.	Qty's	Descriptionof Item to be executed at site	Rate	Unit	Amount in Rupees
1	700	Excavation of foundation of Building, Bridges & other structure i/c deg, billing dressing refilling around the structure with excavated earth watering, ramming lead up to one chain and lift up to 5' in (ordinary soil).	3,176.25	P.%CFT	2,223
2	140	Cement Concrete Bricks stone ballast 1/2"-2" guage ratio 1:4:8 (Hill Sand to be used).	9,416.28	P.%CFT	13,183
3	54	Cement Concrete plain i/c placing compacting finishingand curing complete i/c screening and washing of stone aggregate with shuttering Ratio 1:2:4.	14,429.25	P.%CFT	7,792
4	123	Pacca Brick work in foundation and plinth in cement sand mortar ratio 1:4.	12,501.41	P.%CFT	15,377
5	28	Providing 18" Dia R.C.C.pipe with collers class and fixing the tenches to required depth and fixing in screning i/c watering filling and jointing with complete compension and cement mortor 1:1 & testing with water procedure to head of 4 cft above the top of the highest pipe of rolling excavated stuff.	412.00	P.%RFT	11,536
6	144	Cement Plaster (1:4) upto 20'ft hieght 1/2" thick.	2,283.93	P.%SFT	3,289
Total Rs.					53,400

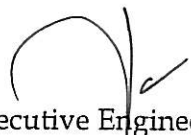
53,400 x 3 160,200
Total (D)

% Above/Below on the rates of CSR
amount to be added / deducted on the

Grand Total

Total amount in words:- _____

Contractor


Executive Engineer
Highways Division
Kamber-Shahdadt

WIDENING/RECONDITIONING OF ROAD FROM WAGGAN WARAH ROAD @ MILE 8/0 TO VILLAGE JAKHAR U/C WARAH TALUKA WARAH MILE 0/0-1/5.

BILLS OF QUANTITIES

Decription and rate of Items bases on composite schedule of rates

PART-E MASONARY STRUCTURE (RETAINING WALL)

Item No.	Qty's	Description of Item to be executed at site	Rate	Unit	Amount in Rupees
1	5600	Excavation of foundation of Building, Bridges & other structure i/c deg, billing dressing refilling around the structure with excavated earth watering, ramming lead up to one chain and lift up to 5' in (ordinary soil).	3,176.25	P.%CFT	17,787
2	1400	Cement Concrete Bricks stone ballast 1/2"-2" guage ratio 1:4:8 (Hill Sand to be used).	9,416.28	P.%CFT	131,828
3	7225	Pacca Brick work in foundation and plinth in cement sand mortar ratio 1:4.	12,501.41	P.%CFT	903,227
4	198	Cement Concrete plain i/c placing compacting complete i/c washing of shingle screening without shuttering Ratio 1:2:4.	14,429.25	P.%CFT	28,570
5	350	Errection and removal of shuttering for R.C.C. or plain cement concrete verticals.	3,127.41	P.%SFT	10,946
6	2100	Cement Plaster (1:4) upto 20'ft hieght 1/2" thick.	2,283.93	P.%SFT	47,963
Total					1,140,320

1,140,320 x 1 = 1,140,320
Total (E)

% Above/Below on the rates of CSR
amount to be added /deducted on the

Grand Total

Total amount in words:- _____

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Contractor

Executive Engineer
Highways Division
Kamber-Shahdadt

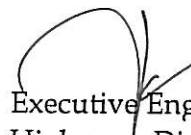
SUMMURY OF BID PRICE

**CONSTRUCTION OF LINK ROAD FROM VILLAGE AITBAR KHAN CHANIDO
DISPOSAL TO GOVERNMENT PRIMARY BOYS SCHOOL AITBAR KHAN
CHANDIO TALUKA SHAHDADKOT MILE 0/0-0/4.**

S.No.	Description	Amount
1	PART-A	
i	Road Work	
2	PART-B	
i	Sign Board	
3	PART-C	
i	Masonry Structure (Pipe Culvert)	
4	PART-D	
i	Masonry Structure (C.C. Drains)	
Grand Total A+B+C+D		

Total Bid Price in Words: _____

Contractor


Executive Engineer
Highways Division
Kamber-Shahdadkot

CONSTRUCTION OF LINK ROAD FROM VILLAGE AITBAR KHAN CHANIDO DISPOSAL TO GOVERNMENT PRIMARY BOYS SCHOOL AITBAR KHAN CHANDIO TALUKA SHAHDADKOT MILE 0/0-0/4.

BILLS OF QUANTITIES

Description and rate of Items bases on composite schedule of rates

PART-A ROAD WORK

Item No.	Qty's	Description of Item to be executed at site	Rate	Unit	Amount in Rupees
1	54400	Earth work for road embankment by Bulldozers i.e. ploughing mixing clod breaking dressing and compacting with optimum moisture content, lead up to 100ft. and lift up to 5ft in all types of soil except rock, compacting up to 95-100% as per AASHO modified density.	10,253.72	P. %0CFT	557,802
2	27200	Providing sand cushion i/c supplying and spreading pit / canal sand of approved quality from approved source of supply to site of work i/c watering and rolling etc complete. Rate i/cs all cost of material T&P Labour Carriage of 3.0 miles (Average).	1,479.41	P. %CFT	402,400
3	27200	Preparing sub-base course by supplying and spreading stone metal 1½"-2" gauge of approved quality from approved quarry in required to proper camber and grade i/c hand packing filling voids with 10cft screening & Non plastic quarry fines of screening watering and Compacting to achieve 98-100% density as per modified AASHO specification (Rate includes all cost of material T&P and carriage up to site of work).	9,008.10	P. %CFT	2,450,203
4	5400	Laying brick on end edging i/c supplying of 9" x 4½" x 3" 1st Class burnt bricks-excavation for laying edging with small side parallel to the road. Rate i/cs all cost of material labor and carriage to site of work.	2,729.96	P. %RFT	147,418
5	13600	Preparing base course by supplying and spreading stone metal of approved quality from approved quarry properly graded to maximum size of 1½"-2 in required 6" thickness of in 2" layers of 3" each to proper camber and grade including supplying and spreading 15cft. Screening and Non-Plastic quarry fines filling depressions with stone metal after initial rolling including watering and compacting the same so as to achieve 100% density as per modified AASHO specifications (This includes providing and using templates camber plates screen forms as directed) Rate includes all costs of material T&P Labour and carriage to site of work	10,063.28	P. %CFT	1,368,607
6	54400	Providing surface dressing 1st coat of new or existing surface with 30Lbs of bitumen and 4.0Cft Crush Bajri of required size i/c cleaning the road surface rolling etc. complete. Rate i/cs all cost of material T&P and carriage up to site of work.	1,684.67	P. %SFT	916,460
7	54400	Providing 1" Thick (consolidated) premixed carpet in proper camber and grade i/c supplying 10cft. Crush Bajri 4.0cft. Hill sand of approved quality 67lbs of bitumen of 80/100 penetration i/c mixing in the mechanical mixture in required proportion i/c heating the material T&P and cleaning the road surface. (Hill 2 Cft for mixing and 2 Cft for dusting) Rate i/c all cost of material T&P and carriage up to site of work.	4,700.23	P. %SFT	2,556,925
Total					8,399,815

% Above/Below on the rates of CSR
amount to be added /deducted on the


23.56 Ded: Difference cost of Bitumen.

Total (A)
18748.00 P. Ton (-) 441,703
GRAND TOTAL Rs.

Total amount in words:- _____

Note: No premium shall be allowed on different cost of Bitumen

Contractor


Executive Engineer
Highways Division
Kamber-Shahdadkot

CONSTRUCTION OF LINK ROAD FROM VILLAGE AITBAR KHAN CHANIDO
DISPOSAL TO GOVERNMENT PRIMARY BOYS SCHOOL AITBAR KHAN CHANDIO
TALUKA SHAHDADKOT MILE 0/0-0/4.

BILLS OF QUANTITIES

Description and rate of Items bases on composite schedule of rates

PART-B SIGN BOARD

Item No.	Qty's	Description of Item to be executed at site	Rate	Unit	Amount in Rupees
1	1	Add Sign Board	16,956.00	Each	16,956
Total					16,956

$$16,956 \quad \times \quad 1 = 16,956$$

Total (B)


% Above/Below on the rates of CSR
amount to be added /deducted on the

Grand Total

Total amount in words:- _____

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Contractor


Executive Engineer
Highways Division
Kamber-Shahdadkot

CONSTRUCTION OF LINK ROAD FROM VILLAGE AITBAR KHAN CHANIDO DISPOSAL TO GOVERNMENT PRIMARY BOYS SCHOOL AITBAR KHAN CHANDIO TALUKA SHAHDADKOT MILE 0/0-0/4.

BILLS OF QUANTITIES

Decription and rate of Items bases on composite schedule of rates

PART-C MASONAR STRUCTURE (18" DIA PIPE CULVERT)

Item No.	Qty's	Descriptionof Item to be executed at site	Rate	Unit	Amount in Rupees
1	700	Excavation of foundation of Building, Bridges & other structure i/c deg, billing dressing refilling around the structure with excavated earth watering, ramming lead up to one chain and lift up to 5' in (ordinary soil).	3,176.25	P.%CFT	2,223
2	140	Cement Concrete Bricks stone ballast 1/2"-2" guage ratio 1:4:8 (Hill Sand to be used).	9,416.28	P.%CFT	13,183
3	54	Cement Concrete plain i/c placing compacting finishingand curing complete i/c screening and washing of stone aggregate with shuttering Ratio 1:2:4.	14,429.25	P.%CFT	7,792
4	123	Pacca Brick work in foundation and plinth in cement sand mortar ratio 1:4.	12,501.41	P.%CFT	15,377
5	28	Providing 18" Dia R.C.C.pipe with collers class and fixing the tenches to required depth and fixing in screning i/c watering filling and jointing with complete compension and cement mortor 1:1 & testing with water procedure to head of 4 cft above the top of the highest pipe of rolling excavated stuff.	412.00	P.%RFT	11,536
6	144	Cement Plaster (1:4) upto 20'ft hieght 1/2" thick.	2,283.93	P.%SFT	3,289
Total Rs.					53,400

53,400 x 6 320,400
Total (C)

% Above/Below on the rates of CSR
amount to be added /deducted on the

Grand Total

Total amount in words:- _____

Contractor

Executive Engineer
Highways Division
Kamber-Shahdadt

**CONSTRUCTION OF LINK ROAD FROM VILLAGE AITBAR KHAN CHANIDO
DISPOSAL TO GOVERNMENT PRIMARY BOYS SCHOOL AITBAR KHAN CHANDIO
TALUKA SHAHDADKOT MILE 0/0-0/4.**

BILLS OF QUANTITIES

Decription and rate of Items bases on composite schedule of rates

PART-D MASONARY STRUCTURE (C.C. DRAINS)

Item No.	Qty's	Description of Item to be executed at site	Rate	Unit	Amount in Rupees
1	1125	Excavation of foundation of Building, Bridges & other structure i/c deg, billing dressing refilling around the structure with excavated earth watering, ramming lead up to one chain and lift up to 5' in (ordinary soil).	3,176.25	P.%CFT	3,573
2	124	Cement Concrete Bricks stone ballast 1/2"-2" guage ratio 1:4:8 (Hill Sand to be used).	9,416.28	P.%CFT	11,676
4	176	C.C. Plain Ratio 1:2:4. for C.C. Slabs door steps	14,429.25	P.%CFT	25,395
3	678	Pacca Brick work in foundation and plinth in cement sand mortar ratio 1:4.	12,501.41	P.%CFT	84,760
5	100	Construction of Standard open type Drains conittee blocks with C.C(1:2:4) i/c cost of situ to design profile i/c cost of moulds as per applying floating coats to exposed surface funishing curring etc complete <CSI No. D II P-14>	174.00	P.%SFT	17,400
8	678	Cement Plaster (1:4) upto 20'ft hieght 1/2" thick.	2,283.93	P.%SFT	15,485
7	225	Re-inforcement C.C. work i/c all labour and materials except the cost of steel re-inforcement and its labour for bending and binding which will be paid separately. This rate also i/cs all kinds of forms soulds lifting shuttering curring rendering washing of shingle.	337.00	P.%CFT	75,825
7	9.04	Fabrication of Tor re-inforcement for C.C i/c cutting bending laying in position making joints and fastering i/c cost of binding wire this also i/c removal of rust from bars.(CSI NO. 7 P-18>	5,001.70	P.%CFT	45,215
Total					279,329

$$\frac{279,329 \times 495}{100} = 1,382,679$$

Total (D)

% Above/Below on the rates of CSR
amount to be added /deducted on the

Grand Total

Total amount in words:- _____

Contractor

Executive Engineer
Highways Division
Kamber-Shahdadkot


SUMMURY OF BID PRICE

RECONDITIONING OF ROAD FROM POLICE STATION GAJI KHUHAWAR
MOHALLA U/C GAJI KHUHAWAR MILE 0/0-0/4+330'.

S.No.	Description	Amount
1	PART-A	
i	Road Work	
2	PART-B	
i	Sign Board	
3	PART-C	
i	Masonry Structure (Re-decking of Culvert)	
Grand Total A+B+C		

Total Bid Price in Words: _____

Contractor


 Executive Engineer
 Highways Division
 Kamber-Shahdadkot

RECONDITIONING OF ROAD FROM POLICE STATION GAJI KHUHAWAR MOHALLA
U/C GAJI KHUHAWAR MILE 0/0-0/4+330'.

BILLS OF QUANTITIES

Description and rate of Items bases on composite schedule of rates

PART-A ROAD WORK

Item No.	Qty's	Description of Item to be executed at site	Rate	Unit	Amount in Rupees
1	20400	Preparing base course by supplying and spreading stone metal of approved quality from approved quarry properly graded to maximum size of 1½"-2 in required 6" thickness of in 2" layers of 3" each to proper camber and grade including supplying and spreading 15cft. Screening and Non-Plastic quarry fines filling depressions with stone metal after initial rolling including watering and compacting the same so as to achieve 100% density as per modified AASHO specifications (This includes providing and using templates camber plates screen forms as directed) Rate includes all costs of material T&P Labour and carriage to site of work	9,966.91	P.%CFT	2,033,250
2	6100	Laying brick on end edging i/c supplying of 9" x 4½" x 3" 1st Class burnt bricks-excavation for laying edging with small side parallel to the road. Rate i/cs all cost of material labor and carriage to site of work.	2,729.96	P.%RFT	166,527
3	36700	Providing surface dressing 1st coat of new or existing surface with 30Lbs of bitumen and 4.0Cft Crush Bajri of required size i/c cleaning the road surface rolling etc. complete. Rate i/cs all cost of material T&P and carriage up to site of work.	1,678.27	P.%SFT	615,925
4	36700	Providing 1" Thick (consolidated) premixed carpet in proper camber and grade i/c supplying 10cft. Crush Bajri 4.0cft. Hill sand of approved quality 67lbs of bitumen of 80/100 penetration i/c mixing in the mechanical mixture in required proportion i/c heating the material T&P and cleaning the road surface. (Hill 2 Cft for mixing and 2 Cft for dusting) Rate i/c all cost of material T&P and carriage up to site of work.	4,708.68	P.%SFT	1,728,085
5	132700	Earth work for road embankment form barrow pits including laying in 6" layers Clod breaking dressing etc. complete lead up to 100' and lift up to 5ft in (Ordinary Soil).	2,208.37	P.%SFT	293,050
Total					4,836,837

% Above/Below on the rates of CSR
amount to be added / deducted on the

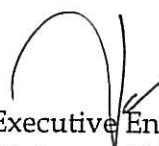
15.89 Ded: Difference cost of Bitumen.

Total (A)
18748.00 P. Ton (-) 297,906
GRAND TOTAL Rs.

Total amount in words:- _____

Note: No premium shall be allowed on different cost of Bitumen

Contractor


Executive Engineer
Highways Division
Kamber-Shahdadkot

RECONDITIONING OF ROAD FROM POLICE STATION GAJI KHUHAWAR MOHALLA
U/C GAJI KHUHAWAR MILE 0/0-0/4+330'.

BILLS OF QUANTITIES

Description and rate of Items bases on composite schedule of rates

PART-B SIGN BOARD

Item No.	Qty's	Description of Item to be executed at site	Rate	Unit	Amount in Rupees
1	1	Add Sign Board	16,956.00	Each	16,956
Total					16,956

$$16,956 \quad \times \quad 1 = 16,956$$

Total (B)


% Above/Below on the rates of CSR
amount to be added /deducted on the

Grand Total

Total amount in words:- _____

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Contractor


Executive Engineer
Highways Division
Kamber-Shahdadkot

RECONDITIONING OF ROAD FROM POLICE STATION GAJI KHUHAWAR MOHALLA
U/C GAJI KHUHAWAR MILE 0/0-0/4+330'.

BILLS OF QUANTITIES

Decription and rate of Items bases on composite schedule of rates

PART-C Re-Decking of 3.0'ft Span Culvert

Item No.	Qty's	Description of Item to be executed at site	Rate	Unit	Amount in Rupees
1	500	Pacca Brick work in foundation and plinth in cement sand mortar ratio 1:6.	12,501.41	P.%CFT	62,507
2	54	Cement Concrete plain i/c placing compacting complete i/c washing of shingle screening without shuttering Ratio 1:2:4.	14,429.25	P.%CFT	7,792
3	53	Errection and removal of shuttering for R.C.C. or plain cement concrete verticals.	3,127.41	P.%SFT	1,658
4	6.20	Fabrication of mild steel re-inforcement work i/c binding and cutting banding wires and laying in position making joints and fasting i/c cost of binding wire also removal of rust from bars.	4,820.20	P.Cwt	29,885
5	126	Re-inforcement C.C. work i/c all labour and materials except the cost of steel re-inforcement and its labour for bending and binding which will be paid separetely. This rate also i/cs all kinds of forms soulds lifting shuttering curring rendering washing of shingle.	337.00	P.%CFT	42,462
6	366	Cement Plaster (1:4) upto 20'ft hieght 1/2" thick.	2,344.59	P.%SFT	8,581
Total					152,885

152,885 x 1 = 152,885
Total (C)


% Above/Below on the rates of CSR
amount to be added /deducted on the

Grand Total

Total amount in words:- _____

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Contractor


Executive Engineer
Highways Division
Kamber-Shahdadt

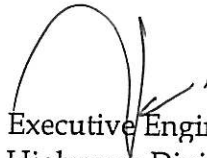
SUMMURY OF BID PRICE

CONSTRUCTION OF METALED ROAD AND C.C. DRAIN FROM HOUSE OF QURBAN ALI SOOMRO TO DOST ALI ROAD MAIN NALA MILE 0/0-0/5.

S.No.	Description	Amount
1	PART-A	
i	Road Work (Construction Work)	
2	PART-B	
i	Road Work (Reconditioning Work)	
3	PART-C	
i	Sign Board	
4	PART-D	
i	Masonry Structure (Retaining Wall)	
5	PART-E	
i	Masonry Structure (C.C. Drains)	
Grand Total A+B+C+D+E		

Total Bid Price in Words: _____

Contractor


Executive Engineer
Highways Division
Kamber-Shahdadkot

CONSTRUCTION OF METALED ROAD AND C.C. DRAIN FROM HOUSE OF QURBAN ALI SOOMRO TO DOST ALI ROAD MAIN NALA MILE 0/0-0/5.

BILLS OF QUANTITIES

Description and rate of Items bases on composite schedule of rates

PART-A ROAD WORK (CONSTRUCTION WORK)

Item No.	Qty's	Description of Item to be executed at site	Rate	Unit	Amount in Rupees
1	41500	Earth work for road embankment by Bulldozers i.e. ploughing mixing clod breaking dressing and compacting with optimum moisture content, lead up to 100ft. and lift up to 5ft in all types of soil except rock, compacting up to 85% as per AASHO modified density.	7,723.95	P.%0CFT	320,544
2	8200	Earth work for road embankment by Bulldozers i.e. ploughing mixing clod breaking dressing and compacting with optimum moisture content, lead up to 100ft. and lift up to 5ft in all types of soil except rock, compacting up to 95-100% as per AASHO modified density.	10,253.72	P.%0CFT	84,081
3	14900	Providing sand cushion i/c supplying and spreading pit / canal sand of approved quality from approved source of supply to site of work i/c watering and rolling etc complete. Rate i/cs all cost of material T&P Labour Carriage of 3.0 miles (Average).	1,479.41	P.%CFT	220,432
4	9500	Preparing sub-base course by supplying and spreading stone metal 1½"-2" gauge of approved quality from approved quarry in required to proper camber and grade i/c hand packing filling voids with 10cft screening & Non plastic quarry fines of screening watering and Compacting to achieve 98-100% density as per modified AASHO specification (Rate includes all cost of material T&P and carriage up to site of work).	8,076.89	P.%CFT	767,304
5	2100	Laying brick on end edging i/c supplying of 9" x 4½" x 3" 1st Class burnt bricks-excavation for laying edging with small side parallel to the road. Rate i/cs all cost of material labor and carriage to site of work.	2,729.96	P.%RFT	57,329
6	9500	Preparing base course by supplying and spreading stone metal of approved quality from approved quarry properly graded to maximum size of 1½"-2" in required 6" thickness of in 2" layers of 3" each to proper camber and grade including supplying and spreading 15cft. Screening and Non-Plastic quarry fines filling depressions with stone metal after initial rolling including watering and compacting the same so as to achieve 100% density as per modified AASHO specifications (This includes providing and using templates camber plates screen forms as directed) Rate includes all costs of material T&P Labour and carriage to site of work	9,099.51	P.%CFT	864,453
7	19000	Providing surface dressing 1st coat of new or existing surface with 30Lbs of bitumen and 4.0Cft Crush Bajri of required size i/c cleaning the road surface rolling etc. complete. Rate i/cs all cost of material T&P and carriage up to site of work.	1,656.14	P.%SFT	314,667
8	19000	Providing 1" Thick (consolidated) premixed carpet in proper camber and grade i/c supplying 10cft. Crush Bajri 4.0cft. Hill sand of approved quality 67lbs of bitumen of 80/100 penetration i/c mixing in the mechanical mixture in required proportion i/c heating the material T&P and cleaning the road surface. (Hill 2 Cft for mixing and 2 Cft for dusting) Rate i/c all cost of material T&P and carriage up to site of work.	4,625.64	P.%SFT	878,872
9	11200	Earth work for road embankment form barrow pits including laying in 6" layers Clod breaking dressing etc. complete lead up to 100' and lift up to 5ft	6,278.37	P.%CFT	70,318
Total					3,578,000

% Above/Below on the rates of CSR
amount to be added /deducted on the

8.23 Ded: Difference cost of Bitumen.

Total (A)
18748.00 P. Ton (-) 154,296
GRAND TOTAL Rs.

Total amount in words:- _____

Note: No premium shall be allowed on different cost of Bitumen

Contractor

Executive Engineer
Highways Division
Kamber-Shahdadkot

CONSTRUCTION OF METALED ROAD AND C.C. DRAIN FROM HOUSE OF QURBAN ALI SOOMRO TO DOST ALI ROAD MAIN NALA MILE 0/0-0/5.

BILLS OF QUANTITIES

Description and rate of Items bases on composite schedule of rates

PART-B ROAD WORK (RECONDITIONING WORK)

Item No.	Qty's	Description of Item to be executed at site	Rate	Unit	Amount in Rupees
1	10200	Preparing base course by supplying and spreading stone metal of approved quality from approved quarry properly graded to maximum size of 1½"-2 in required 6" thickness of in 2" layers of 3" each to proper camber and grade including supplying and spreading 15cft. Screening and Non-Plastic quarry fines filling depressions with stone metal after initial rolling including watering and compacting the same so as to achieve 100% density as per modified AASHO specifications (This includes providing and using templates camber plates screen forms as directed) Rate includes all costs of material T&P Labour and carriage to site of work	9,099.51	P. % CFT	928,150
2	6800	Laying brick on end edging i/c supplying of 9" x 4½" x 3" 1st Class burnt bricks-excavation for laying edging with small side parallel to the road. Rate i/cs all cost of material labor and carriage to site of work.	2,729.96	P. % RFT	185,637
3	40800	Providing surface dressing 1st coat of new or existing surface with 30Lbs of bitumen and 4.0Cft Crush Bajri of required size i/c cleaning the road surface rolling etc. complete. Rate i/cs all cost of material T&P and carriage up to site of work.	1,656.14	P. % SFT	675,705
4	40800	Providing 1" Thick (consolidated) premixed carpet in proper camber and grade i/c supplying 10cft. Crush Bajri 4.0cft. Hill sand of approved quality 67lbs of bitumen of 80/100 penetration i/c mixing in the mechanical mixture in required proportion i/c heating the material T&P and cleaning the road surface. (Hill 2 Cft for mixing and 2 Cft for dusting) Rate i/c all cost of material T&P and carriage up to site of work.	4,625.64	P. % SFT	1,887,261
5	34000	Earth work for road embankment form barrow pits including laying in 6" layers Clod breaking dressing etc. complete lead up to 100' and lift up to 5ft in (Ordinary Soil).	2,208.37	P. % CFT	75,085
Total					3,751,838

% Above/Below on the rates of CSR
amount to be added /deducted on the

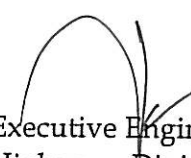
17.67 Ded: Difference cost of Bitumen.

Total (B)
18748.00 P. Ton (-) 331,277
GRAND TOTAL Rs.

Total amount in words:- _____

Note: No premium shall be allowed on different cost of Bitumen

Contractor


Executive Engineer
Highways Division
Kamber-Shahdadkot

CONSTRUCTION OF METALED ROAD AND C.C. DRAIN FROM HOUSE OF OURBAN
ALI SOOMRO TO DOST ALI ROAD MAIN NALA MILE 0/0-0/5.

BILLS OF QUANTITIES

Decription and rate of Items bases on composite schedule of rates

PART-C SIGN BOARD

Item No.	Qty's	Descriptionof Item to be executed at site	Rate	Unit	Amount in Rupees
1	1	Add Sign Board	16,956.00	Each	16,956
Total					16,956

$$16,956 \quad \times \quad 1 = 16,956$$

Total (C)

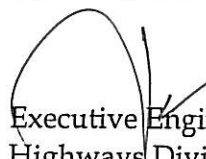
% Above/Below on the rates of CSR
amount to be added /deducted on the

Grand Total

Total amount in words:- _____

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Contractor


Executive Engineer
Highways Division
Kamber-Shahdadt

CONSTRUCTION OF METALED ROAD AND C.C. DRAIN FROM HOUSE OF QURBAN ALI SOOMRO TO DOST ALI ROAD MAIN NALA MILE 0/0-0/5.

BILLS OF QUANTITIES

Description and rate of Items bases on composite schedule of rates

PART-D MASONARY STRUCTURE (RETAINING WALL)

Item No.	Qty's	Description of Item to be executed at site	Rate	Unit	Amount in Rupees
1	1600	Excavation of foundation of Building, Bridges & other structure i/c deg, billing dressing refilling around the structure with excavated earth watering, ramming lead up to one chain and lift up to 5' in (ordinary soil).	3,176.25	P.%CFT	5,082
2	400	Cement Concrete Bricks stone ballast 1/2"-2" guage ratio 1:4:8 (Hill Sand to be used).	9,416.28	P.%CFT	37,665
3	1839	Pacca Brick work in foundation and plinth in cement sand mortar ratio 1:6.	12,501.41	P.%CFT	229,900
4	28	Cement Concrete plain i/c placing compacting complete i/c washing of shingle screening without shuttering Ratio 1:2:4.	14,429.25	P.%CFT	4,040
5	50	Errection and removal of shuttering for R.C.C. or plain cement concrete verticals.	3,127.41	P.%SFT	1,564
6	600	Cement Plaster (1:4) upto 20'ft hieght 1/2" thick.	2,283.93	P.%SFT	13,704
Total					291,955

$$291,955 \quad \times \quad 1 = 291,955$$

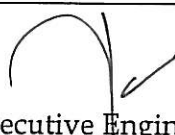
Total (D)

% Above/Below on the rates of CSR
amount to be added /deducted on the

Grand Total

Total amount in words:- _____

Contractor


Executive Engineer
Highways Division
Kamber-Shahdadkot

CONSTRUCTION OF METALED ROAD AND C.C. DRAIN FROM HOUSE OF QURBAN ALI SOOMRO TO DOST ALI ROAD MAIN NALA MILE 0/0-0/5.

BILLS OF QUANTITIES

Description and rate of Items bases on composite schedule of rates

PART-E MASONARY STRUCTURE (C.C. DRAINS)

Item No.	Qty's	Description of Item to be executed at site	Rate	Unit	Amount in Rupees
1	938	Excavation of foundation of Building, Bridges & other structure i/c deg, billing dressing refilling around the structure with excavated earth watering, ramming lead up to one chain and lift up to 5' in (ordinary soil).	3,176.25	P.%CFT	2,979
2	94	Cement Concrete Bricks stone ballast 1/2"-2" guage ratio 1:4:8 (Hill Sand to be used).	9,416.28	P.%CFT	8,851
4	176	C.C. Plain Ratio 1:2:4. for C.C. Slabs door steps	14,429.25	P.%CFT	25,395
3	678	Pacca Brick work in foundation and plinth in cement sand mortar ratio 1:4.	12,501.41	P.%CFT	84,760
5	100	Construction of Standard open type Drains conittee blocks with C.C(1:2:4) i/c cost of situ to design profile i/c cost of moulds as per applying floating coats to exposed surface funishing curring etc complete <CSI No. D II P-14>	174.00	P.%SFT	17,400
8	678	Cement Plaster (1:4) upto 20'ft hieght 1/2" thick.	2,283.93	P.%SFT	15,485
7	225	Re-inforcement C.C. work i/c all labour and materials except the cost of steel re-inforcement and its labour for bending and binding which will be paid separately. This rate also i/cs all kinds of forms soulds lifting shuttering curring rendering washing of shingle.	337.00	P.%CFT	75,825
7	9.04	Fabrication of Tor re-inforcement for C.C i/c cutting bending laying in position making joints and fastering i/c cost of binding wire this also i/c removal of rust from bars.(CSI NO. 7 P-18>	5,001.70	P.%CFT	45,215
Total					275,910

$$\frac{275,910 \times 580}{100} = 1,600,278$$

Total (E)

% Above/Below on the rates of CSR
amount to be added /deducted on the

Grand Total

Total amount in words:- _____

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Contractor

Executive Engineer
Highways Division
Kamber-Shahdadkot


SUMMURY OF BID PRICE

RECONDITIONING OF ROAD FROM DHANI BUX ODHANO KARIO SABAR KHAN TO VILLAGE MURAD BHATTI MILE 0/0-1/0.

S.No.	Description	Amount
1	PART-A	
i	Road Work	
2	PART-B	
i	Masonry Structure (Re-decking of Culvert)	
Grand Total A+B		

Total Bid Price in Words:-----

Contractor


 Executive Engineer
 Highways Division
 Kamber-Shahdadt

RECONDITIONING OF ROAD FROM DHANI BUX ODHANO KARIO SABAR KHAN TO VILLAGE MURAD BHATTI MILE 0/0-1/0.

BILLS OF QUANTITIES

Decription and rate of Items bases on composite schedule of rates

PART-A ROAD WORK

Item No.	Qty's	Description of Item to be executed at site	Rate	Unit	Amount in Rupees
1	35400	Preparing base course by supplying and spreading stone metal of approved quality from approved quarry properly graded to maximum size of 1½"-2 in required 6" thickness of in 2" layers of 3" each to proper camber and grade including supplying and spreading 15cft. Screening and Non-Plastic quarry fines filling depressions with stone metal after initial rolling including watering and compacting the same so as to achieve 100% density as per modified AASHO specifications (This includes providing and using templates camber plates screen forms as directed) Rate includes all costs of material T&P Labour and carriage to site of work	10,304.23	P.%CFT	3,647,697
2	10900	Laying brick on end edging i/c supplying of 9" x 4½" x 3" 1st Class burnt bricks-excavation for laying edging with small side parallel to the road. Rate i/cs all cost of material labor and carriage to site of work.	2,729.96	P.%RFT	297,565
3	65300	Providing surface dressing 1st coat of new or existing surface with 30Lbs of bitumen and 4.0Cft Crush Bajri of required size i/c cleaning the road surface rolling etc. complete. Rate i/cs all cost of material T&P and carriage up to site of work.	1,690.40	P.%SFT	1,103,831
4	65300	Providing 1" Thick (consolidated) premixed carpet in proper camber and grade i/c supplying 10cft. Crush Bajri 4.0cft. Hill sand of approved quality 67lbs of bitumen of 80/100 penetration i/c mixing in the mechanical mixture in required proportion i/c heating the material T&P and cleaning the road surface. (Hill 2 Cft for mixing and 2 Cft for dusting) Rate i/c all cost of material T&P and carriage up to site of work.	4,744.70	P.%SFT	3,098,289
5	235900	Earth work for road embankment form barrow pits including laying in 6" layers Clod breaking dressing etc. complete lead up to 100' and lift up to 5ft in (Ordinary Soil).	2,208.37	P.%SFT	520,954
Total					8,668,336

% Above/Below on the rates of CSR
amount to be added /deducted on the


28.28 Ded: Difference cost of Bitumen.

Total (A)
18748.00 P. Ton (-) 530,193
GRAND TOTAL Rs.

Total amount in words:- _____

Note: No premium shall be allowed on different cost of Bitumen

Contractor


Executive Engineer
Highways Division
Kamber-Shahdadkot

RECONDITIONING OF ROAD FROM DHANI BUX ODHANO KARIO SABAR KHAN TO VILLAGE MURAD BHATTI MILE 0/0-1/0.

BILLS OF QUANTITIES

Decription and rate of Items bases on composite schedule of rates

PART-B Re-Decking of 3.0'ft Span Culvert

Item No.	Qty's	Description of Item to be executed at site	Rate	Unit	Amount in Rupees
1	500	Pacca Brick work in foundation and plinth in cement sand mortar ratio 1:6.	12,501.41	P.%CFT	62,507
2	54	Cement Concrete plain i/c placing compacting complete i/c washing of shingle screening without shuttering Ratio 1:2:4.	14,429.25	P.%CFT	7,792
3	53	Errection and removal of shuttering for R.C.C. or plain cement concrete verticals.	3,127.41	P.%SFT	1,658
4	6.20	Fabrication of mild steel re-inforcement work i/c binding and cutting banding wires and laying in position making joints and fasting i/c cost of binding wire also removal of rust from bars.	4,820.20	P.Cwt	29,885
5	126	Re-inforcement C.C. work i/c all labour and materials except the cost of steel re-inforcement and its labour for bending and binding which will be paid separately. This rate also i/cs all kinds of forms soulds lifting shuttering curring rendering washing of shingle.	337.00	P.%CFT	42,462
6	366	Cement Plaster (1:4) upto 20'ft hieght 1/2" thick.	2,344.59	P.%SFT	8,581
Total					152,885

152,885 x 7 = 1,070,194
Total (B)


% Above/Below on the rates of CSR
amount to be added /deducted on the

Grand Total

Total amount in words:- _____

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Contractor


Executive Engineer
Highways Division
Kamber-Shahdadkot

SUMMURY OF BID PRICE

**CONSTRUCTION OF LINK ROAD FROM ABDULLAH CHANDIO TO VILLAGE
SUPRIO JATOI UNION COUNCIL WARAH TALUKA WARAH MILE 0/0-0/5.**

S.No.	Description	Amount
1	PART-A	
i	Road Work	
2	PART-B	
i	Sign Board	
3	PART-C	
i	Masonry Structure (6.0 Ft Span Culvert)	
4	PART-D	
i	Masonry Structure (Pipe Culvert)	
5	PART-E	
i	Masonry Structure (Retaining Wall)	
Grand Total (A+B+C+D+E)		

Total Bid Price in Words: _____

Contractor

Executive Engineer
Highways Division
Kamber-Shahdadkot

**CONSTRUCTION OF LINK ROAD FROM ABDULLAH CHANDIO TO VILLAGE SUPRIO JATOI UNION
COUNCIL WARAH TALUKA WARAH MILE 0/0-0/5.**

BILLS OF QUANTITIES

Description and rate of Items bases on composite schedule of rates

PART-A ROAD WORK (CONSTRUCTION WORK)

Item No.	Qty's	Description of Item to be executed at site	Rate	Unit	Amount in Rupees
1	160000	Earth work for road embankment by Bulldozers i.e. ploughing mixing clod breaking dressing and compacting with optimum moisture content, lead up to 100ft. and lift up to 5ft in all types of soil except rock, compacting up to 85% as per AASHO modified density.	3,656.23	P.%0CFT	584,997
2	40800	Earth work for road embankment by Bulldozers i.e. ploughing mixing clod breaking dressing and compacting with optimum moisture content, lead up to 100ft. and lift up to 5ft in all types of soil except rock, compacting up to 95-100% as per AASHO modified density.	6,190.17	P.%0CFT	252,559
3	20400	Providing sand cushion i/c supplying and spreading pit / canal sand of approved quality from approved source of supply to site of work i/c watering and rolling etc complete. Rate i/cs all cost of material T&P Labour Carriage of 3.0 miles (Average).	1,479.41	P.%CFT	301,800
4	20400	Preparing sub-base course by supplying and spreading stone metal 1½"-2" gauge of approved quality from approved quarry in required to proper camber and grade i/c hand packing filling voids with 10cft screening & Non plastic quarry fines of screening watering and Compacting to achieve 98-100% density as per modified AASHO specification (Rate includes all cost of material T&P and carriage up to site of work).	9,473.71	P.%CFT	1,932,637
5	6800	Laying brick on end edging i/c supplying of 9" x 4½" x 3" 1st Class burnt bricks-excavation for laying edging with small side parallel to the road. Rate i/cs all cost of material labor and carriage to site of work.	2,729.96	P.%RFT	185,637
6	10200	Preparing base course by supplying and spreading stone metal of approved quality from approved quarry properly graded to maximum size of 1½"-2 in required 6" thickness of in 2" layers of 3" each to proper camber and grade including supplying and spreading 15cft. Screening and Non-Plastic quarry fines filling depressions with stone metal after initial rolling including watering and compacting the same so as to achieve 100% density as per modified AASHO specifications (This includes providing and using templates camber plates screen forms as directed) Rate includes all costs of material T&P Labour and carriage to site of work	10,545.17	P.%CFT	1,075,607
7	40800	Providing surface dressing 1st coat of new or existing surface with 30Lbs of bitumen and 4.0Cft Crush Bajri of required size i/c cleaning the road surface rolling etc. complete. Rate i/cs all cost of material T&P and carriage up to site of work.	1,695.09	P.%SFT	691,597
8	40800	Providing 1" Thick (consolidated) premixed carpet in proper camber and grade i/c supplying 10cft. Crush Bajri 4.0cft. Hill sand of approved quality 67lbs of bitumen of 80/100 penetration i/c mixing in the mechanical mixture in required proportion i/c heating the material T&P and cleaning the road surface. (Hill 2 Cft for mixing and 2 Cft for dusting) Rate i/c all cost of material T&P and carriage up to site of work.	4,764.71	P.%SFT	1,944,002
9	73700	Earth work for road embankment form barrow pits including laying in 6" layers Clod breaking dressing etc. complete lead up to 100' and lift up to 5ft in (Ordinary Soil).	2,208.37	P.%CFT	162,757
Total					7,131,593

% Above/Below on the rates of CSR
amount to be added /deducted on the

17.67 Ded: Difference cost of Bitumen.

Total (A)
18748.00 P. Ton (-) 331,277
GRAND TOTAL Rs.

Total amount in words:- _____

Note: No premium shall be allowed on different cost of Bitumen

Contractor

Executive Engineer
Highways Division
Kamber-Shahdadkot

CONSTRUCTION OF LINK ROAD FROM ABDULLAH CHANDIO TO VILLAGE SUPRIO
JATOI UNION COUNCIL WARAH TALUKA WARAH MILE 0/0-0/5.

BILLS OF QUANTITIES

Description and rate of Items bases on composite schedule of rates

PART-B SIGN BOARD

Item No.	Qty's	Description of Item to be executed at site	Rate	Unit	Amount in Rupees
1	1	Add Sign Board	16,956.00	Each	16,956
Total					16,956

$$16,956 \quad \times \quad 1 = 16,956$$

Total (B)


% Above/Below on the rates of CSR
amount to be added /deducted on the

Grand Total

Total amount in words:- _____

-

Contractor


Executive Engineer
Highways Division
Kamber-Shahdadkot

**CONSTRUCTION OF LINK ROAD FROM ABDULLAH CHANDIO TO VILLAGE SUPRIO
JATOI UNION COUNCIL WARAH TALUKA WARAH MILE 0/0-0/5.**

BILLS OF QUANTITIES

Decription and rate of Items bases on composite schedule of rates

PART-C 6.0'ft Span Culvert

Item No.	Qty's	Description of Item to be executed at site	Rate	Unit	Amount in Rupees
1	2577	Excavation of foundation of Building, Bridges & other structure i/c deg, billing dressing refilling around the structure with excavated earth watering, ramming lead up to one chain and lift up to 5' in (ordinary soil).	3,176.25	P.%CFT	8,185
2	581	Cement Concrete Bricks stone ballast 1/2"-2" guage ratio 1:4:8 (Hill Sand to be used).	9,416.28	P.%CFT	54,708
3	1066	Pacca Brick work in foundation and plinth in cement sand mortar ratio 1:6.	12,501.41	P.%CFT	133,265
4	144	Cement Concrete plain i/c placing compacting complete i/c washing of shingle screening without shuttering Ratio 1:2:4.	14,429.25	P.%CFT	20,778
5	18	Errection and removal of shuttering for R.C.C. or plain cement concrete verticals.	3,127.41	P.%SFT	563
6	12.81	Fabrication of mild steel re-inforcement work i/c binding and cutting banding wires and laying in position making joints and fasting i/c cost of binding wire also removal of rust from bars.	4,820.20	P.Cwt	61,747
7	369	Re-inforcement C.C. work i/c all labour and materials except the cost of steel re-inforcement and its labour for bending and binding which will be paid separately. This rate also i/cs all kinds of forms soulds lifting shuttering curring rendering washing of shingle.	337.00	P.%CFT	124,353
8	572	Cement Plaster (1:4) upto 20'ft hieght 1/2" thick.	2,283.93	P.%SFT	13,064
Total					416,663

416,663 x 1 = 416,663
Total (C)

% Above/Below on the rates of CSR
amount to be added /deducted on the

Grand Total

Total amount in words:- _____

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Contractor

Executive Engineer
Highways Division
Kamber-Shahdadkot

CONSTRUCTION OF LINK ROAD FROM ABDULLAH CHANDIO TO VILLAGE SUPRIO
JATOI UNION COUNCIL WARAH TALUKA WARAH MILE 0/0-0/5.

BILLS OF QUANTITIES

Decription and rate of Items bases on composite schedule of rates

PART-D MASONAR STRUCTURE (18" DIA PIPE CULVERT)

Item No.	Qty's	Descriptionof Item to be executed at site	Rate	Unit	Amount in Rupees
1	700	Excavation of foundation of Building, Bridges & other structure i/c deg, billing dressing refilling around the structure with excavated earth watering, ramming lead up to one chain and lift up to 5' in (ordinary soil).	3,176.25	P.%CFT	2,223
2	140	Cement Concrete Bricks stone ballast 1/2"-2" guage ratio 1:4:8 (Hill Sand to be used).	9,416.28	P.%CFT	13,183
3	54	Cement Concrete plain i/c placing compacting finishingand curing complete i/c screening and washing of stone aggregate with shuttering Ratio 1:2:4.	14,429.25	P.%CFT	7,792
4	123	Pacca Brick work in foundation and plinth in cement sand mortar ratio 1:4.	12,501.41	P.%CFT	15,377
5	28	Providing 18" Dia R.C.C.pipe with collers class and fixing the tenches to required depth and fixing in screning i/c watering filling and jointing with complete compension and cement mortor 1:1 & testing with water procedure to head of 4 cft above the top of the highest pipe of rolling excavated stuff.	412.00	P.%RFT	11,536
6	144	Cement Plaster (1:4) upto 20'ft hieght 1/2" thick.	2,283.93	P.%SFT	3,289
Total Rs.					53,400

53,400 x 2 = 106,800
Total (D)

% Above/Below on the rates of CSR
amount to be added /deducted on the

Grand Total

Total amount in words:- _____

Contractor

Executive Engineer
Highways Division
Kamber-Shahdadkot

**CONSTRUCTION OF LINK ROAD FROM ABDULLAH CHANDIO TO VILLAGE SUPRIO
JATOI UNION COUNCIL WARAH TALUKA WARAH MILE 0/0-0/5.**

BILLS OF QUANTITIES

Decription and rate of Items bases on composite schedule of rates

PART-E MASONARY STRUCTURE (RETAINING WALL)

Item No.	Qty's	Description of Item to be executed at site	Rate	Unit	Amount in Rupees
1	5600	Excavation of foundation of Building, Bridges & other structure i/c deg, billing dressing refilling around the structure with excavated earth watering, ramming lead up to one chain and lift up to 5' in (ordinary soil).	3,176.25	P.%CFT	17,787
2	1400	Cement Concrete Bricks stone ballast 1/2"-2" guage ratio 1:4:8 (Hill Sand to be used).	9,416.28	P.%CFT	131,828
3	7224	Pacca Brick work in foundation and plinth in cement sand mortar ratio 1:6.	12,501.41	P.%CFT	903,102
4	198	Cement Concrete plain i/c placing compacting complete i/c washing of shingle screening without shuttering Ratio 1:2:4.	14,429.25	P.%CFT	28,570
5	350	Errection and removal of shuttering for R.C.C. or plain cement concrete verticals.	3,127.41	P.%SFT	10,946
6	2100	Cement Plaster (1:4) upto 20'ft hieght 1/2" thick.	2,283.93	P.%SFT	47,963
Total					1,140,195

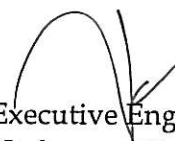
1,140,195 x 1 = 1,140,195
Total (E)

% Above/Below on the rates of CSR
amount to be added / deducted on the

Grand Total

Total amount in words:- _____

Contractor


Executive Engineer
Highways Division
Kamber-Shahdadt

SUMMURY OF BID PRICE

CONSTRUCTION OF LINK ROAD FROM PATUJA ROAD TO MIR ABDUL JALEEL BROHI TALUKA SHAHDADKOT MILE 0/0-1/2.

S.No.	Description	Amount
1	PART-A	
i	Road Work	
2	PART-B	
i	Sign Board	
3	PART-C	
i	Masonry Structure (3.0 Ft Span Culvert)	
4	PART-D	
i	Masonry Structure (Pipe Culvert)	
Grand Total (A+B+C+D)		

Total Bid Price in Words: _____

Contractor

Executive Engineer
Highways Division
Kamber-Shahdadkot

CONSTRUCTION OF LINK ROAD FROM PATUJA ROAD TO MIR ABDUL JALEEL BROHI TALUKA SHAHDADKOT MILE 0/0-1/2.

BILLS OF QUANTITIES

Description and rate of Items bases on composite schedule of rates

PART-A ROAD WORK

Item No.	Qty's	Description of Item to be executed at site	Rate	Unit	Amount in Rupees
1	422800	Earth work for road embankment by Bulldozers i.e. ploughing mixing clod breaking dressing and compacting with optimum moisture content, lead up to 100ft. and lift up to 5ft in all types of soil except rock, compacting up to 85% as per AASHO modified density.	3,656.23	P.%0CFT	1,545,854
2	97900	Earth work for road embankment by Bulldozers i.e. ploughing mixing clod breaking dressing and compacting with optimum moisture content, lead up to 100ft. and lift up to 5ft in all types of soil except rock, compacting up to 95-100% as per AASHO modified density.	6,190.17	P.%0CFT	606,018
3	48900	Providing sand cushion i/c supplying and spreading pit / canal sand of approved quality from approved source of supply to site of work i/c watering and rolling etc complete. Rate i/cs all cost of material T&P Labour Carriage of 3.0 miles (Average).	1,479.41	P.%CFT	723,431
4	48900	Preparing sub-base course by supplying and spreading stone metal 1½"-2" gauge of approved quality from approved quarry in required to proper camber and grade i/c hand packing filling voids with 10cft screening & Non plastic quarry fines of screening watering and Compacting to achieve 98-100% density as per modified AASHO specification (Rate includes all cost of material T&P and carriage up to site of work).	9,380.59	P.%CFT	4,587,109
5	16300	Laying brick on end edging i/c supplying of 9" x 4½" x 3" 1st Class burnt bricks-excavation for laying edging with small side parallel to the road. Rate i/cs all cost of material labor and carriage to site of work.	2,729.96	P.%RFT	444,983
6	24500	Preparing base course by supplying and spreading stone metal of approved quality from approved quarry properly graded to maximum size of 1½"-2 in required 6" thickness of in 2" layers of 3" each to proper camber and grade including supplying and spreading 15cft. Screening and Non-Plastic quarry fines filling depressions with stone metal after initial rolling including watering and compacting the same so as to achieve 100% density as per modified AASHO specifications (This includes providing and using templates camber plates screen forms as directed) Rate includes all costs of material T&P Labour and carriage to site of work	10,448.79	P.%CFT	2,559,954
7	97900	Providing surface dressing 1st coat of new or existing surface with 30Lbs of bitumen and 4.0Cft Crush Bajri of required size i/c cleaning the road surface rolling etc. complete. Rate i/cs all cost of material T&P and carriage up to site of work.	1,696.27	P.%SFT	1,660,648
8	97900	Providing 1" Thick (consolidated) premixed carpet in proper camber and grade i/c supplying 10cft. Crush Bajri 4.0cft. Hill sand of approved quality 67lbs of bitumen of 80/100 penetration i/c mixing in the mechanical mixture in required proportion i/c heating the material T&P and cleaning the road surface. (Hill 2 Cft for mixing and 2 Cft for dusting) Rate i/c all cost of material T&P and carriage up to site of work.	4,740.62	P.%SFT	4,641,067
9	163200	Earth work for road embankment form barrow pits including laying in 6" layers Clod breaking dressing etc. complete lead up to 100' and lift up to 5ft in (Ordinary Soil).	2,208.37	P.%CFT	360,406
Total					17,129,470

% Above/Below on the rates of CSR
amount to be added /deducted on the

42.39 Ded: Difference cost of Bitumen.

Total (A)
18748.00 P. Ton (-) 794,728
GRAND TOTAL Rs.

Total amount in words:-

Note: No premium shall be allowed on different cost of Bitumen

Contractor

Executive Engineer
Highways Division
Kamber-Shahdadkot

CONSTRUCTION OF LINK ROAD FROM PATUJA ROAD TO MIR ABDUL JALEEL
BROHI TALUKA SHAHDADKOT MILE 0/0-1/2.

BILLS OF QUANTITIES

Decription and rate of Items bases on composite schedule of rates

PART-B SIGN BOARD

Item No.	Qty's	Descriptionof Item to be executed at site	Rate	Unit	Amount in Rupees
1	1	Add Sign Board	16,956.00	Each	16,956
Total					16,956

$$16,956 \quad \times \quad 1 = 16,956$$

Total (B)

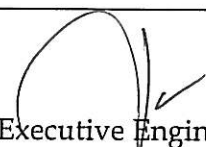
% Above/Below on the rates of CSR
amount to be added /deducted on the

Grand Total

Total amount in words:- _____

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Contractor


Executive Engineer
Highways Division
Kamber-Shahdadkot

**CONSTRUCTION OF LINK ROAD FROM PATUJA ROAD TO MIR ABDUL JALEEL
BROHI TALUKA SHAHDADKOT MILE 0/0-1/2.**

BILLS OF QUANTITIES

Description and rate of Items bases on composite schedule of rates

PART-C 3.0'ft Span Culvert

Item No.	Qty's	Description of Item to be executed at site	Rate	Unit	Amount in Rupees
1	1530	Excavation of foundation of Building, Bridges & other structure i/c deg, billing dressing refilling around the structure with excavated earth watering, ramming lead up to one chain and lift up to 5' in (ordinary soil).	3,176.25	P.%CFT	4,860
2	233	Cement Concrete Bricks stone ballast 1/2"-2" guage ratio 1:4:8 (Hill Sand to be used).	9,416.28	P.%CFT	21,940
3	500	Pacca Brick work in foundation and plinth in cement sand mortar ratio 1:6.	12,501.41	P.%CFT	62,507
4	55	Cement Concrete plain i/c placing compacting complete i/c washing of shingle screening without shuttering Ratio 1:2:4.	14,429.25	P.%CFT	7,936
5	54	Errection and removal of shuttering for R.C.C. or plain cement concrete verticals.	3,127.41	P.%SFT	1,689
6	6.20	Fabrication of mild steel re-inforcement work i/c binding and cutting banding wires and laying in position making joints and fasting i/c cost of binding wire also removal of rust from bars.	4,820.20	P.Cwt	29,885
7	126	Re-inforcement C.C. work i/c all labour and materials except the cost of steel re-inforcement and its labour for bending and binding which will be paid separately. This rate also i/cs all kinds of forms soulds lifting shuttering curring rendering washing of shingle.	337.00	P.%CFT	42,462
8	315	Cement Plaster (1:4) upto 20'ft hieght 1/2" thick.	2,283.93	P.%SFT	7,194
Total					178,473

$$178,473 \quad \times \quad 6 = 1,070,838$$

Total (C)


% Above/Below on the rates of CSR
amount to be added / deducted on the

Grand Total

Total amount in words:- _____

-

Contractor


Executive Engineer
Highways Division
Kamber-Shahdadkot

**CONSTRUCTION OF LINK ROAD FROM PATUJA ROAD TO MIR ABDUL JALEEL BROHI
TALUKA SHAHDADKOT MILE 0/0-1/2.**

BILLS OF QUANTITIES

Decription and rate of Items bases on composite schedule of rates

PART-D MASONAR STRUCTURE (18" DIA PIPE CULVERT)

Item No.	Qty's	Description of Item to be executed at site	Rate	Unit	Amount in Rupees
1	700	Excavation of foundation of Building, Bridges & other structure i/c deg, billing dressing refilling around the structure with excavated earth watering, ramming lead up to one chain and lift up to 5' in (ordinary soil).	3,176.25	P.%CFT	2,223
2	140	Cement Concrete Bricks stone ballast 1/2"-2" guage ratio 1:4:8 (Hill Sand to be used).	9,416.28	P.%CFT	13,183
3	54	Cement Concrete plain i/c placing compacting finishing and curing complete i/c screening and washing of stone aggregate with shuttering Ratio 1:2:4.	14,429.25	P.%CFT	7,792
4	123	Pacca Brick work in foundation and plinth in cement sand mortar ratio 1:4.	12,501.41	P.%CFT	15,377
5	28	Providing 18" Dia R.C.C.pipe with collers class and fixing the tenches to required depth and fixing in screning i/c watering filling and jointing with complete compensation and cement mortor 1:1 & testing with water procedure to head of 4 cft above the top of the highest pipe of rolling excavated stuff.	412.00	P.%RFT	11,536
6	144	Cement Plaster (1:4) upto 20'ft hieght 1/2" thick.	2,283.93	P.%SFT	3,289
Total Rs.					53,400

53,400 x 5 = 267,000
Total (D)

% Above/Below on the rates of CSR
amount to be added /deducted on the

Grand Total

Total amount in words:- _____

Contractor

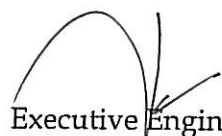
Executive Engineer
Highways Division
Kamber-Shahdadt

SUMMURY OF BID PRICE**CONSTRUCTION OF LINK ROAD FROM KANDI TO VILLAGE NOREEZ
KHAN CHANDIO 0/0-1/3.**

S.No.	Description	Amount
1	PART-A	
i	Road Work	
2	PART-B	
i	Sign Board	
3	PART-C	
i	Masonry Structure (3.0 Ft Span Culvert)	
4	PART-D	
i	Masonry Structure (Pipe Culvert)	
5	PART-E	
i	Masonry Structure (Retaining Wall)	
Grand Total (A+B+C+D+E)		

Total Bid Price in Words: _____

Contractor


 Executive Engineer
 Highways Division
 Kamber-Shahdadkot

CONSTRUCTION OF LINK ROAD FROM KANDI TO VILLAGE NOREEZ KHAN CHANDIO 0/0-1/3.

BILLS OF QUANTITIES

Description and rate of Items bases on composite schedule of rates

PART-A ROAD WORK

Item No.	Qty's	Description of Item to be executed at site	Rate	Unit	Amount in Rupees
1 (i)	246100	Earth work for road embankment by Bulldozers i.e. ploughing mixing clod breaking dressing and compacting with optimum moisture content, lead up to 100ft. and lift up to 5ft in all types of soil except rock, compacting up to 85% as per AASHO modified density. (With Extra Lead 0/0-0/5).	7,723.95	P.%0CFT	1,900,864
1 (ii)	299400	Earth work for road embankment by Bulldozers i.e. ploughing mixing clod breaking dressing and compacting with optimum moisture content, lead up to 100ft. and lift up to 5ft in all types of soil except rock, compacting up to 85% as per AASHO modified density. (Without Extra Lead 0/5-1/3).	3,656.23	P.%0CFT	1,094,675
2(i)	40800	Earth work for road embankment by Bulldozers i.e. ploughing mixing clod breaking dressing and compacting with optimum moisture content, lead up to 100ft. and lift up to 5ft in all types of soil except rock, compacting up to 95-100% as per AASHO modified density. (With Extra Lead 0/0-0/5).	10,253.72	P.%0CFT	418,352
2(ii)	48900	Earth work for road embankment by Bulldozers i.e. ploughing mixing clod breaking dressing and compacting with optimum moisture content, lead up to 100ft. and lift up to 5ft in all types of soil except rock, compacting up to 95-100% as per AASHO modified density. (Without Extra Lead 0/5-1/3).	6,190.17	P.%0CFT	302,699
3	44900	Providing sand cushion i/c supplying and spreading pit / canal sand of approved quality from approved source of supply to site of work i/c watering and rolling etc complete. Rate i/cs all cost of material T&P Labour Carriage of 3.0 miles (Average).	1,479.41	P.%CFT	664,255
4	44900	Preparing sub-base course by supplying and spreading stone metal 1½"-2" gauge of approved quality from approved quarry in required to proper camber and grade i/c hand packing filling voids with 10cft screening & Non plastic quarry fines of screening watering and Compacting to achieve 98-100% density as per modified AASHO specification (Rate includes all cost of material T&P and carriage up to site of work).	9,473.71	P.%CFT	4,253,696
5	15000	Laying brick on end edging i/c supplying of 9" x 4½" x 3" 1st Class burnt bricks-excavation for laying edging with small side parallel to the road. Rate i/cs all cost of material labor and carriage to site of work.	2,729.96	P.%RFT	409,494
6	22400	Preparing base course by supplying and spreading stone metal of approved quality from approved quarry properly graded to maximum size of 1½"-2" in required 6" thickness of in 2" layers of 3" each to proper camber and grade including supplying and spreading 15cft. Screening and Non-Plastic quarry fines filling depressions with stone metal after initial rolling including watering and compacting the same so as to achieve 100% density as per modified AASHO specifications (This includes providing and using templates camber plates screen forms as directed) Rate includes all costs of material T&P Labour and carriage to site of work.	10,545.17	P.%CFT	2,362,118
7	89700	Providing surface dressing 1st coat of new or existing surface with 30Lbs of bitumen and 4.0Cft Crush Bajri of required size i/c cleaning the road surface rolling etc. complete. Rate i/cs all cost of material T&P and carriage up to site of work.	1,697.57	P.%SFT	1,522,720
8	89700	Providing 1" Thick (consolidated) premixed carpet in proper camber and grade i/c supplying 10cft. Crush Bajri 4.0cft. Hill sand of approved quality 67lbs of bitumen of 80/100 penetration i/c mixing in the mechanical mixture in required proportion i/c heating the material T&P and cleaning the road surface. (Hill 2 Cft for mixing and 2 Cft for dusting) Rate i/c all cost of material T&P Labour and carriage to site of work.	4,768.96	P.%SFT	4,277,757
9(i)	73700	Earth work for road embankment form barrow pits including laying in 6" layers Clod breaking dressing etc. complete lead up to 100' and lift up to 5ft in (Ordinary Soil). (With Extra Lead 0/0-0/5).	6,278.37	P.%CFT	462,716
9(ii)	88500	Earth work for road embankment form barrow pits including laying in 6" layers Clod breaking dressing etc. complete lead up to 100' and lift up to 5ft in (Ordinary Soil). (Without Extra Lead 0/5-1/3).	2,208.37	P.%CFT	195,441
Total					17,864,787

% Above/Below on the rates of CSR
amount to be added /deducted on the

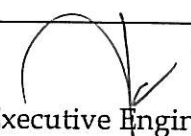
38.84 Ded: Difference cost of Bitumen.

Total (A)
18748.00 P. Ton (-) 728,172
GRAND TOTAL Rs.

Total amount in words:- _____

Note: No premium shall be allowed on different cost of Bitumen

Contractor


Executive Engineer
Highways Division
Kamber-Shahdadkot

CONSTRUCTION OF LINK ROAD FROM KANDI TO VILLAGE NOREEZ KHAN
CHANDIO 0/0-1/3.

BILLS OF QUANTITIES

Decription and rate of Items bases on composite schedule of rates

PART-B SIGN BOARD

Item No.	Qty's	Description of Item to be executed at site	Rate	Unit	Amount in Rupees
1	1	Add Sign Board	16,956.00	Each	16,956
Total					16,956

$$16,956 \times 1 = 16,956$$

Total (B)

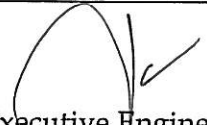
% Above/Below on the rates of CSR
amount to be added /deducted on the

Grand Total

Total amount in words:- _____

-

Contractor


Executive Engineer
Highways Division
Kamber-Shahdadkot

CONSTRUCTION OF LINK ROAD FROM KANDI TO VILLAGE NOREEZ KHAN
CHANDIO 0/0-1/3.

BILLS OF QUANTITIES

Decription and rate of Items bases on composite schedule of rates

PART-C 3.0'ft Span Culvert

Item No.	Qty's	Description of Item to be executed at site	Rate	Unit	Amount in Rupees
1	1530	Excavation of foundation of Building, Bridges & other structure i/c deg, billing dressing refilling around the structure with excavated earth watering, ramming lead up to one chain and lift up to 5' in (ordinary soil).	3,176.25	P.%CFT	4,860
2	233	Cement Concrete Bricks stone ballast 1/2"-2" guage ratio 1:4:8 (Hill Sand to be used).	9,416.28	P.%CFT	21,940
3	500	Pacca Brick work in foundation and plinth in cement sand mortar ratio 1:6.	12,501.41	P.%CFT	62,507
4	55	Cement Concrete plain i/c placing compacting complete i/c washing of shingle screening without shuttering Ratio 1:2:4.	14,429.25	P.%CFT	7,936
5	54	Errection and removal of shuttering for R.C.C. or plain cement concrete verticals.	3,127.41	P.%SFT	1,689
6	6.20	Fabrication of mild steel re-inforcement work i/c binding and cutting banding wires and laying in position making joints and fasting i/c cost of binding wire also removal of rust from bars.	4,820.20	P.Cwt	29,885
7	126	Re-inforcement C.C. work i/c all labour and materials except the cost of steel re-inforcement and its labour for bending and binding which will be paid separately. This rate also i/cs all kinds of forms soulds lifting shuttering curring rendering washing of shingle.	337.00	P.%CFT	42,462
8	315	Cement Plaster (1:4) upto 20'ft hieght 1/2" thick.	2,283.93	P.%SFT	7,194
Total					178,473

$$178,473 \quad \times \quad 5 = 892,365$$

Total (C)

% Above/Below on the rates of CSR
amount to be added /deducted on the

Grand Total

Total amount in words:- _____

-

Contractor

Executive Engineer
Highways Division
Kamber-Shahdadkot

CONSTRUCTION OF LINK ROAD FROM KANDI TO VILLAGE NOREEZ KHAN
CHANDIO 0/0-1/3.

BILLS OF QUANTITIES

Description and rate of Items bases on composite schedule of rates

PART-D MASONAR STRUCTURE (18" DIA PIPE CULVERT)

Item No.	Qty's	Description of Item to be executed at site	Rate	Unit	Amount in Rupees
1	700	Excavation of foundation of Building, Bridges & other structure i/c deg, billing dressing refilling around the structure with excavated earth watering, ramming lead up to one chain and lift up to 5' in (ordinary soil).	3,176.25	P.%CFT	2,223
2	140	Cement Concrete Bricks stone ballast 1/2"-2" guage ratio 1:4:8 (Hill Sand to be used).	9,416.28	P.%CFT	13,183
3	54	Cement Concrete plain i/c placing compacting finishing and curing complete i/c screening and washing of stone aggregate with shuttering Ratio 1:2:4.	14,429.25	P.%CFT	7,792
4	123	Pacca Brick work in foundation and plinth in cement sand mortar ratio 1:4.	12,501.41	P.%CFT	15,377
5	28	Providing 18" Dia R.C.C. pipe with collers class and fixing the tenches to required depth and fixing in screening i/c watering filling and jointing with complete compensation and cement mortar 1:1 & testing with water procedure to head of 4 cft above the top of the highest pipe of rolling excavated stuff.	412.00	P.%RFT	11,536
6	144	Cement Plaster (1:4) upto 20'ft hieght 1/2" thick.	2,283.93	P.%SFT	3,289
Total Rs.					53,400

53,400 x 5 = 267,000
Total (D)

% Above/Below on the rates of CSR
amount to be added / deducted on the

Grand Total

Total amount in words:- _____

Contractor

Executive Engineer
Highways Division
Kamber-Shahdadkot

CONSTRUCTION OF LINK ROAD FROM KANDI TO VILLAGE NOREEZ KHAN
CHANDIO 0/0-1/3.

BILLS OF QUANTITIES

Description and rate of Items bases on composite schedule of rates

PART-E MASONARY STRUCTURE (RETAINING WALL)

Item No.	Qty's	Description of Item to be executed at site	Rate	Unit	Amount in Rupees
1	5460	Excavation of foundation of Building, Bridges & other structure i/c deg. billing dressing refilling around the structure with excavated earth watering, ramming lead up to one chain and lift up to 5' in (ordinary soil).	3,176.25	P.%CFT	17,342
2	1365	Cement Concrete Bricks stone ballast 1/2"-2" guage ratio 1:4:8 (Hill Sand to be used).	9,416.28	P.%CFT	128,532
3	7173	Pacca Brick work in foundation and plinth in cement sand mortar ratio 1:4.	12,501.41	P.%CFT	896,725
4	110	Cement Concrete plain i/c placing compacting complete i/c washing of shingle screening without shuttering Ratio 1:2:4.	14,429.25	P.%CFT	15,872
5	195	Errection and removal of shuttering for R.C.C. or plain cement concrete verticals.	3,127.41	P.%SFT	6,098
6	2340	Cement Plaster (1:4) upto 20'ft hieght 1/2" thick.	2,283.93	P.%SFT	53,444
Total					1,118,014

1,118,014 x 1 = 1,118,014
Total (E)

% Above/Below on the rates of CSR
amount to be added / deducted on the

Grand Total

Total amount in words:- _____

Contractor

Executive Engineer
Highways Division
Kamber-Shahdadt


SUMMURY OF BID PRICE

RECONDITIONING/RAISING OF ROAD FROM INDUS HIGHWAY ROAD TO VILLAGE CHOUDERO MILE 0/0-0/4+330'.

S.No.	Description	Amount
1	PART-A	
i	Road Work	
2	PART-B	
i	Sign Board	
3	PART-C	
i	Masonry Structure (Re-Decking of Culvert)	
4	PART-D	
i	Masonry Structure (Retaining Wall)	
Grand Total (A+B+C+D)		

Total Bid Price in Words: _____

Contractor


 Executive Engineer
 Highways Division
 Kamber-Shahdadkot

RECONDITIONING/RAISING OF ROAD FROM INDUS HIGHWAY ROAD TO VILLAGE CHOUDERO MILE 0/0-0/4+330'.

BILLS OF QUANTITIES

Description and rate of Items bases on composite schedule of rates

PART-A ROAD WORK

Item No.	Qty's	Description of Item to be executed at site	Rate	Unit	Amount in Rupees
1	48200	Providing sand cushion i/c supplying and spreading pit / canal sand of approved quality from approved source of supply to site of work i/c watering and rolling etc complete. Rate i/cs all cost of material T&P Labour Carriage of 3.0 miles (Average).	1,479.41	P.%CFT	713,076
2	27500	Preparing sub-base course by supplying and spreading stone metal 1½"-2" gauge of approved quality from approved quarry in required to proper camber and grade i/c hand packing filling voids with 10cft screening & Non plastic quarry fines of screening watering and Compacting to achieve 98-100% density as per modified AASHO specification (Rate includes all cost of material T&P and carriage up to site of work).	8,589.06	P.%CFT	2,361,992
3	6100	Laying brick on end edging i/c supplying of 9" x 4½" x 3" 1st Class burnt bricks-excavation for laying edging with small side parallel to the road. Rate i/cs all cost of material labor and carriage to site of work.	2,729.96	P.%RFT	166,528
4	27500	Preparing base course by supplying and spreading stone metal of approved quality from approved quarry properly graded to maximum size of 1½"-2 in required 6" thickness of in 2" layers of 3" each to proper camber and grade including supplying and spreading 15cft. Screening and Non-Plastic quarry fines filling depressions with stone metal after initial rolling including watering and compacting the same so as to achieve 100% density as per modified AASHO specifications (This includes providing and using templates camber plates screen forms as directed) Rate includes all costs of material T&P Labour and carriage to site of work	9,629.58	P.%CFT	2,648,135
5	55100	Providing surface dressing 1st coat of new or existing surface with 30Lbs of bitumen and 4.0Cft Crush Bajri of required size i/c cleaning the road surface rolling etc. complete. Rate i/cs all cost of material T&P and carriage up to site of work.	1,668.76	P.%SFT	919,487
6	55100	Providing 1" Thick (consolidated) premixed carpet in proper camber and grade i/c supplying 10cft. Crush Bajri 4.0cft. Hill sand of approved quality 67lbs of bitumen of 80/100 penetration i/c mixing in the mechanical mixture in required proportion i/c heating the material T&P and cleaning the road surface. (Hill 2 Cft for mixing and 2 Cft for dusting) Rate i/c all cost of material T&P and carriage up to site of work.	4,674.59	P.%SFT	2,575,699
Total					9,384,915

% Above/Below on the rates of CSR
amount to be added / deducted on the


23.86 Ded: Difference cost of Bitumen.

Total (A)
18748.00 P. Ton (-) 447,327
GRAND TOTAL Rs.

Total amount in words:- _____

Note: No premium shall be allowed on different cost of Bitumen

Contractor


Executive Engineer
Highways Division
Kamber-Shahdadkot

RECONDITIONING/RAISING OF ROAD FROM INDUS HIGHWAY ROAD TO VILLAGE CHOUDERO MILE 0/0-0/4+330'.

BILLS OF QUANTITIES

Decription and rate of Items bases on composite schedule of rates

PART-B SIGN BOARD

Item No.	Qty's	Description of Item to be executed at site	Rate	Unit	Amount in Rupees
1	1	Add Sign Board	16,956.00	Each	16,956
Total					16,956

$$16,956 \times 1 = 16,956$$


Total (B)

% Above/Below on the rates of CSR
amount to be added /deducted on the

Grand Total

Total amount in words:- _____

Contractor


Executive Engineer
Highways Division
Kamber-Shahdadkot

RECONDITIONING/RAISING OF ROAD FROM INDUS HIGHWAY ROAD TO VILLAGE CHOUDERO MILE 0/0-0/4+330'.

BILLS OF QUANTITIES

Decription and rate of Items bases on composite schedule of rates

PART-C Re-Decking of 3.0'ft Span Culvert

Item No.	Qty's	Description of Item to be executed at site	Rate	Unit	Amount in Rupees
1	500	Pacca Brick work in foundation and plinth in cement sand mortar ratio 1:6.	12,501.41	P.%CFT	62,507
2	54	Cement Concrete plain i/c placing compacting complete i/c washing of shingle screening without shuttering Ratio 1:2:4.	14,429.25	P.%CFT	7,792
3	53	Errection and removal of shuttering for R.C.C. or plain cement concrete verticals.	3,127.41	P.%SFT	1,658
4	6.20	Fabrication of mild steel re-inforcement work i/c binding and cutting banding wires and laying in position making joints and fasting i/c cost of binding wire also removal of rust from bars.	4,820.20	P.Cwt	29,885
5	126	Re-inforcement C.C. work i/c all labour and materials except the cost of steel re-inforcement and its labour for bending and binding which will be paid separately. This rate also i/cs all kinds of forms soulds lifting shuttering curring rendering washing of shingle.	337.00	P.%CFT	42,462
6	366	Cement Plaster (1:4) upto 20'ft hieght 1/2" thick.	2,344.59	P.%SFT	8,581
Total					152,885.

152,885 x 1 = 152,885
Total (C)


% Above/Below on the rates of CSR
amount to be added /deducted on the

Grand Total

Total amount in words:- _____

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Contractor


Executive Engineer
Highways Division
Kamber-Shahdadkot

RECONDITIONING/RAISING OF ROAD FROM INDUS HIGHWAY ROAD TO VILLAGE CHOUDERO MILE 0/0-0/4+330'.

BILLS OF QUANTITIES

Decription and rate of Items bases on composite schedule of rates

PART-D MASONARY STRUCTURE (RETAINING WALL)

Item No.	Qty's	Description of Item to be executed at site	Rate	Unit	Amount in Rupees
1	700	Excavation of foundation of Building, Bridges & other structure i/c deg, billing dressing refilling around the structure with excavated earth watering, ramming lead up to one chain and lift up to 5' in (ordinary soil).	3,176.25	P.%CFT	2,223
2	175	Cement Concrete Bricks stone ballast 1/2"-2" guage ratio 1:4:8 (Hill Sand to be used).	9,416.28	P.%CFT	16,478
3	920	Pacca Brick work in foundation and plinth in cement sand mortar ratio 1:4.	12,501.41	P.%CFT	115,012
4	14	Cement Concrete plain i/c placing compacting complete i/c washing of shingle screening without shuttering Ratio 1:2:4.	14,429.25	P.%CFT	2,020
5	25	Errection and removal of shuttering for R.C.C. or plain cement concrete verticals.	3,127.41	P.%SFT	782
6	300	Cement Plaster (1:4) upto 20'ft hieght 1/2" thick.	2,283.93	P.%SFT	6,852
Total					143,368

$$143,368 \times 1 = 143,368$$

Total (D)

% Above/Below on the rates of CSR
amount to be added /deducted on the

Grand Total

Total amount in words:- _____

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Contractor

Executive Engineer
Highways Division
Kamber-Shahdadkot

SUMMURY OF BID PRICE

CONSTRUCTION OF LINK ROAD FROM VILLAGE MEHAR ALI PATUJO TO MAIN ROAD KAMBER SHAHDADKOT NEAR BEHRAM TOWN (ACTUAL LEANGTH 0/0-0/7+330' BUT ESTIMATE PREPARED 0/0-0/6+330').

S.No.	Description	Amount
1	PART-A	
i	Road Work	
2	PART-B	
i	Sign Board	
3	PART-C	
i	Masonry Structure (3.0 Ft Span Culvert)	
4	PART-D	
i	Masonry Structure (Pipe Culvert)	
5	PART-E	
i	Masonry Structure (Retaining Wall)	
Grand Total (A+B+C+D+E)		

Total Bid Price in Words: _____

Contractor

Executive Engineer
Highways Division
Kamber-Shahdadt

CONSTRUCTION OF LINK ROAD FROM VILLAGE MEHAR ALI PATUJO TO MAIN ROAD KAMBER SHAHDADKOT NEAR BEHRAM TOWN (ACTUAL LEANGTH 0/0-0/7+330' BUT ESTIMATE PREPARED 0/0-0/6+330').

BILLS OF QUANTITIES

Decription and rate of Items bases on composite schedule of rates

PART-A ROAD WORK

Item No.	Qty's	Description of Item to be executed at site	Rate	Unit	Amount in Rupees
1	135400	Earth work for road embankment by Bulldozers i.e. ploughing mixing clod breaking dressing and compacting with optimum moisture content, lead up to 100ft. and lift up to 5ft in all types of soil except rock, compacting up to 85% as per AASHO modified density.	3,656.23	P.%0CFT	495,054
2	53000	Earth work for road embankment by Bulldozers i.e. ploughing mixing clod breaking dressing and compacting with optimum moisture content, lead up to 100ft. and lift up to 5ft in all types of soil except rock, compacting up to 95-100% as per AASHO modified density.	6,190.17	P.%0CFT	328,079
3	26500	Providing sand cushion i/c supplying and spreading pit / canal sand of approved quality from approved source of supply to site of work i/c watering and rolling etc complete. Rate i/cs all cost of material T&P Labour Carriage of 3.0 miles (Average).	1,479.41	P.%CFT	392,044
4	26500	Preparing sub-base course by supplying and spreading stone metal 1½"-2" gauge of approved quality from approved quarry in required to proper camber and grade i/c hand packing filling voids with 10cft screening & Non plastic quarry fines of screening watering and Compacting to achieve 98-100% density as per modified AASHO specification (Rate includes all cost of material T&P and carriage up to site of work).	8,263.13	P.%CFT	2,189,729
5	8800	Laying brick on end edging i/c supplying of 9" x 4½" x 3" 1st Class burnt bricks-excavation for laying edging with small side parallel to the road. Rate i/cs all cost of material labor and carriage to site of work.	2,729.96	P.%RFT	240,236
6	13300	Preparing base course by supplying and spreading stone metal of approved quality from approved quarry properly graded to maximum size of 1½"-2" in required 6" thickness of in 2" layers of 3" each to proper camber and grade including supplying and spreading 15cft. Screening and Non-Plastic quarry fines filing depressions with stone metal after initial rolling including watering and compacting the same so as to achieve 100% density as per modified AASHO specifications (This includes providing and using templates camber plates screen forms as directed) Rate includes all costs of material T&P Labour and carriage to site of work	9,292.26	P.%CFT	1,235,871
7	53000	Providing surface dressing 1st coat of new or existing surface with 30Lbs of bitumen and 4.0Cft Crush Bajri of required size i/c cleaning the road surface rolling etc. complete. Rate i/cs all cost of material T&P and carriage up to site of work.	1,661.87	P.%SFT	880,791
8	53000	Providing 1" Thick (consolidated) premixed carpet in proper camber and grade i/c supplying 10cft. Crush Bajri 4.0cft. Hill sand of approved quality 67lbs of bitumen of 80/100 penetration i/c mixing in the mechanical mixture in required proportion i/c heating the material T&P and cleaning the road surface. (Hill 2 Cft for mixing and 2 Cft for dusting) Rate i/c all cost of material T&P and carriage up to site of work.	4,646.34	P.%SFT	2,462,560
9	95900	Earth work for road embankment form barrow pits including laying in 6" layers Clod breaking dressing etc. complete lead up to 100' and lift up to 5ft in (Ordinary Soil).	2,208.37	P.%CFT	211,783
Total					8,436,146

% Above/Below on the rates of CSR
amount to be added /deducted on the

22.95 Ded: Difference cost of Bitumen.

Total (A)
18748.00 P. Ton (-) 430,267
GRAND TOTAL Rs.

Total amount in words:- _____

Note: No premium shall be allowed on different cost of Bitumen

Contractor

Executive Engineer
Highways Division
Kamber-Shahdadkot

CONSTRUCTION OF LINK ROAD FROM VILLAGE MEHAR ALI PATUJO TO MAIN ROAD KAMBER SHAHDADKOT NEAR BEHRAM TOWN (ACTUAL LEANGTH 0/0-0/7+330' BUT ESTIMATE PREPARED 0/0-0/6+330').

BILLS OF QUANTITIES

Decription and rate of Items bases on composite schedule of rates

PART-B SIGN BOARD

Item No.	Qty's	Description of Item to be executed at site	Rate	Unit	Amount in Rupees
1	1	Add Sign Board	16,956.00	Each	16,956
Total					16,956

$$16,956 \times 1 = 16,956$$

Total (B)

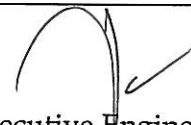
% Above/Below on the rates of CSR
amount to be added /deducted on the

Grand Total

Total amount in words:- _____

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Contractor


Executive Engineer
Highways Division
Kamber-Shahdadkot

CONSTRUCTION OF LINK ROAD FROM VILLAGE MEHAR ALI PATUJO TO MAIN ROAD KAMBER SHAHDADKOT NEAR BEHRAM TOWN (ACTUAL LEANGTH 0/0-0/7+330' BUT ESTIMATE PREPARED 0/0-0/6+330').

BILLS OF QUANTITIES

Decription and rate of Items bases on composite schedule of rates

PART-C 3.0'ft Span Culvert

Item No.	Qty's	Description of Item to be executed at site	Rate	Unit	Amount in Rupees
1	1530	Excavation of foundation of Building, Bridges & other structure i/c deg, billing dressing refilling around the structure with excavated earth watering, ramming lead up to one chain and lift up to 5' in (ordinary soil).	3,176.25	P.%CFT	4,860
2	233	Cement Concrete Bricks stone ballast 1/2"-2" guage ratio 1:4:8 (Hill Sand to be used).	9,416.28	P.%CFT	21,940
3	500	Pacca Brick work in foundation and plinth in cement sand mortar ratio 1:6.	12,501.41	P.%CFT	62,507
4	55	Cement Concrete plain i/c placing compacting complete i/c washing of shingle screening without shuttering Ratio 1:2:4.	14,429.25	P.%CFT	7,936
5	54	Errection and removal of shuttering for R.C.C. or plain cement concrete verticals.	3,127.41	P.%SFT	1,689
6	6.20	Fabrication of mild steel re-inforcement work i/c binding and cutting banding wires and laying in position making joints and fasting i/c cost of binding wire also removal of rust from bars.	4,820.20	P.Cwt	29,885
7	126	Re-inforcement C.C. work i/c all labour and materials except the cost of steel re-inforcement and its labour for bending and binding which will be paid separately. This rate also i/cs all kinds of forms soulds lifting shuttering curring rendering washing of shingle.	337.00	P.%CFT	42,462
8	315	Cement Plaster (1:4) upto 20'ft hieght 1/2" thick.	2,283.93	P.%SFT	7,194
Total					178,473

$$178,473 \times 2 = 356,946$$

Total (C)

% Above/Below on the rates of CSR
amount to be added /deducted on the

Grand Total

Total amount in words:- _____

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Contractor

Executive Engineer
Highways Division
Kamber-Shahdadkot

CONSTRUCTION OF LINK ROAD FROM VILLAGE MEHAR ALI PATUJO TO MAIN ROAD KAMBER SHAHDADKOT NEAR BEHRAM TOWN (ACTUAL LEANGTH 0/0-0/7+330' BUT ESTIMATE PREPARED 0/0-0/6+330').

BILLS OF QUANTITIES

Decription and rate of Items bases on composite schedule of rates

PART-D MASONAR STRUCTURE (18" DIA PIPE CULVERT)

Item No.	Qty's	Descriptionof Item to be executed at site	Rate	Unit	Amount in Rupees
1	700	Excavation of foundation of Building, Bridges & other structure i/c deg, billing dressing refilling around the structure with excavated earth watering, ramming lead up to one chain and lift up to 5' in (ordinary soil).	3,176.25	P.%CFT	2,223
2	140	Cement Concrete Bricks stone ballast 1/2"-2" guage ratio 1:4:8 (Hill Sand to be used).	9,416.28	P.%CFT	13,183
3	56	Cement Concrete plain i/c placing compacting finishingand curing complete i/c screening and washing of stone aggregate with shuttering Ratio 1:2:4.	14,429.25	P.%CFT	8,080
4	123	Pacca Brick work in foundation and plinth in cement sand mortar ratio 1:4.	12,501.41	P.%CFT	15,377
5	28	Providing 18" Dia R.C.C.pipe with collers class and fixing the tenches to required depth and fixing in screning i/c watering filling and jointing with complete compensation and cement mortor 1:1 & testing with water procedure to head of 4 cft above the top of the highest pipe of rolling excavated stuff.	412.00	P.%RFT	11,536
6	144	Cement Plaster (1:4) upto 20'ft hieght 1/2" thick.	2,283.93	P.%SFT	3,289
Total Rs.					53,688

53,688 x 4 = 214,752
Total (D)

% Above/Below on the rates of CSR
amount to be added /deducted on the

Grand Total

Total amount in words:- _____

Contractor

Executive Engineer
Highways Division
Kamber-Shahdadkot

CONSTRUCTION OF LINK ROAD FROM VILLAGE MEHAR ALI PATUJO TO MAIN ROAD KAMBER SHAHDADKOT NEAR BEHRAM TOWN (ACTUAL LEANGTH 0/0-0/7+330' BUT ESTIMATE PREPARED 0/0-0/6+330').

BILLS OF QUANTITIES

Decription and rate of Items bases on composite schedule of rates

PART-E MASONARY STRUCTURE (RETAINING WALL)

Item No.	Qty's	Description of Item to be executed at site	Rate	Unit	Amount in Rupees
1	3200	Excavation of foundation of Building, Bridges & other structure i/c deg, billing dressing refilling around the structure with excavated earth watering, ramming lead up to one chain and lift up to 5' in (ordinary soil).	3,176.25	P.%CFT	10,164
2	800	Cement Concrete Bricks stone ballast 1/2"-2" guage ratio 1:4:8 (Hill Sand to be used).	9,416.28	P.%CFT	75,330
3	3678	Pacca Brick work in foundation and plinth in cement sand mortar ratio 1:4.	12,501.41	P.%CFT	459,802
4	57	Cement Concrete plain i/c placing compacting complete i/c washing of shingle screening without shuttering Ratio 1:2:4.	14,429.25	P.%CFT	8,225
5	100	Errection and removal of shuttering for R.C.C. or plain cement concrete verticals.	3,127.41	P.%SFT	3,127
6	1200	Cement Plaster (1:4) upto 20'ft hieght 1/2" thick.	2,283.93	P.%SFT	27,407
Total					584,055

584,055 x 1 = 584,055
Total (E)


% Above/Below on the rates of CSR
amount to be added /deducted on the

Grand Total

Total amount in words:- _____

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Contractor


Executive Engineer
Highways Division
Kamber-Shahdadtot


SUMMURY OF BID PRICE

REHABILITATION OF ROAD FROM QUBO SAEED KHAN ROAD TO NABI SHAH ROAD TALUKA QUBO SAEED KHAN MILE 0/5-2/4.

S.No.	Description	Amount
1	PART-A	
i	Road Work	
2	PART-B	
i	Masonry Structure (Re-decking of Culvert)	
Grand Total (A+B)		

Total Bid Price in Words: _____

Contractor


Executive Engineer
Highways Division
Kamber-Shahdadt

REHABILITATION OF ROAD FROM QUBO SAEED KHAN ROAD TO NABI SHAH ROAD
TALUKA QUBO SAEED KHAN MILE 0/5-2/4.

BILLS OF QUANTITIES

Description and rate of Items bases on composite schedule of rates

PART-A ROAD WORK

Item No.	Qty's	Description of Item to be executed at site	Rate	Unit	Amount in Rupees
1	50000	Preparing base course by supplying and spreading stone metal of approved quality from approved quarry properly graded to maximum size of 1½"-2 in required 6" thickness of in 2" layers of 3" each to proper camber and grade including supplying and spreading 15cft. Screening and Non-Plastic quarry fines filling depressions with stone metal after initial rolling including watering and compacting the same so as to achieve 100% density as per modified AASHO specifications (This includes providing and using templates camber plates screen forms as directed) Rate includes all costs of material T&P Labour and carriage to site of work	10,545.17	P.%CFT	5,272,585
2	20400	Laying brick on end edging i/c supplying of 9" x 4½" x 3" 1st Class burnt bricks-excavation for laying edging with small side parallel to the road. Rate i/cs all cost of material labor and carriage to site of work.	2,729.96	P.%RFT	556,912
3	122400	Providing surface dressing 1st coat of new or existing surface with 30Lbs of bitumen and 4.0Cft Crush Bajri of required size i/c cleaning the road surface rolling etc. complete. Rate i/cs all cost of material T&P and carriage up to site of work.	1,699.27	P.%SFT	2,079,906
4	122400	Providing 1" Thick (consolidated) premixed carpet in proper camber and grade i/c supplying 10cft. Crush Bajri 4.0cft. Hill sand of approved quality 67lbs of bitumen of 80/100 penetration i/c mixing in the mechanical mixture in required proportion i/c heating the material T&P and cleaning the road surface. (Hill 2 Cft for mixing and 2 Cft for dusting) Rate i/c all cost of material T&P and carriage up to site of work.	4,751.92	P.%SFT	5,816,350
5	269600	Earth work for road embankment form barrow pits including laying in 6" layers Clod breaking dressing etc. complete lead up to 100' and lift up to 5ft in (Ordinary Soil). (Without Extra Lead 0/5-1/3).	2,208.37	P.%OCFT	595,377
Total					14,321,130

% Above/Below on the rates of CSR
amount to be added /deducted on the

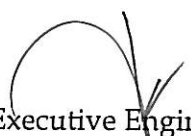
53.00 Ded: Difference cost of Bitumen.

Total (A)
18748.00 P. Ton (-) 993,644
GRAND TOTAL Rs.

Total amount in words:- _____

Note: No premium shall be allowed on different cost of Bitumen

Contractor


Executive Engineer
Highways Division
Kamber-Shahdadkot

REHABILITATION OF ROAD FROM QUBO SAEED KHAN ROAD TO NABI SHAH ROAD
TALUKA QUBO SAEED KHAN MILE 0/5-2/4.

BILLS OF QUANTITIES

Decription and rate of Items bases on composite schedule of rates

PART-B Re-Decking of 3.0'ft Span Culvert

Item No.	Qty's	Description of Item to be executed at site	Rate	Unit	Amount in Rupees
1	500	Pacca Brick work in foundation and plinth in cement sand mortar ratio 1:6.	12,501.41	P.%CFT	62,507
2	54	Cement Concrete plain i/c placing compacting complete i/c washing of shingle screening without shuttering Ratio 1:2:4.	14,429.25	P.%CFT	7,792
3	53	Errection and removal of shuttering for R.C.C. or plain cement concrete verticals.	3,127.41	P.%SFT	1,658
4	6.20	Fabrication of mild steel re-inforcement work i/c binding and cutting banding wires and laying in position making joints and fasting i/c cost of binding wire also removal of rust from bars.	4,820.20	P.Cwt	29,885
5	126	Re-inforcement C.C. work i/c all labour and materials except the cost of steel re-inforcement and its labour for bending and binding which will be paid separately. This rate also i/cs all kinds of forms soulds lifting shuttering curring rendering washing of shingle.	337.00	P.%CFT	42,462
6	366	Cement Plaster (1:4) upto 20'ft hieght 1/2" thick.	2,344.59	P.%SFT	8,581
Total					152,885

$$152,885 \times 5 = 764,424$$

Total (B)


% Above/Below on the rates of CSR
amount to be added /deducted on the

Grand Total

Total amount in words:- _____

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Contractor


Executive Engineer
Highways Division
Kamber-Shahdadt
kot


SUMMURY OF BID PRICE

CONSTRUCTION OF APPROACH TO PRE-STRESS BRIDGE AT VILLAGE
MURAD ALI MASTOI (80'RFT) TALUKA MIRO KHAN.

S.No.	Description	Amount
1	PART-A	
i	Road Work	
Grand Total (A)		

Total Bid Price in Words: _____

Contractor


Executive Engineer
Highways Division
Kamber-Shahdadkot

CONSTRUCTION OF APPROACH TO PRE-STRESS BRIDGE AT VILLAGE MURAD ALI MASTOI (80'RFT) TALUKA MIRO KHAN.

BILLS OF QUANTITIES

Description and rate of Items bases on composite schedule of rates

PART-A ROAD WORK

Item No.	Qty's	Description of Item to be executed at site	Rate	Unit	Amount in Rupees
1	79200	Earth work for road embankment by Bulldozers i.e. ploughing mixing clod breaking dressing and compacting with optimum moisture content, lead up to 100ft. and lift up to 5ft in all types of soil except rock, compacting up to 85% as per AASHO modified density.	7,723.95	P.%0CFT	611,737
2	13600	Earth work for road embankment by Bulldozers i.e. ploughing mixing clod breaking dressing and compacting with optimum moisture content, lead up to 100ft. and lift up to 5ft in all types of soil except rock, compacting up to 95-100% as per AASHO modified density.	10,253.72	P.%0CFT	139,451
3	6800	Providing sand cushion i/c supplying and spreading pit / canal sand of approved quality from approved source of supply to site of work i/c watering and rolling etc complete. Rate i/cs all cost of material T&P Labour Carriage of 3.0 miles (Average).	1,479.41	P.%CFT	100,600
4	6800	Preparing sub-base course by supplying and spreading stone metal 1½"-2" gauge of approved quality from approved quarry in required to proper camber and grade i/c hand packing filling voids with 10cft screening & Non plastic quarry fines of screening watering and Compacting to achieve 98-100% density as per modified AASHO specification (Rate includes all cost of material T&P and carriage up to site of work).	8,495.93	P.%CFT	577,723
5	6800	Preparing base course by supplying and spreading stone metal of approved quality from approved quarry properly graded to maximum size of 1½"-2 in required 6" thickness of in 2" layers of 3" each to proper camber and grade including supplying and spreading 15cft. Screening and Non-Plastic quarry fines filling depressions with stone metal after initial rolling including watering and compacting the same so as to achieve 100% density as per modified AASHO specifications (This includes providing and using templates camber plates screen forms as directed) Rate includes all costs of material T&P Labour and carriage to site of work	9,533.21	P.%CFT	648,258
6	1800	Laying brick on end edging i/c supplying of 9" x 4½" x 3" 1st Class burnt bricks-excavation for laying edging with small side parallel to the road. Rate i/cs all cost of material labor and carriage to site of work.	2,729.96	P.%RFT	49,139
7	13600	Providing surface dressing 1st coat of new or existing surface with 30Lbs of bitumen and 4.0Cft Crush Bajri of required size i/c cleaning the road surface rolling etc. complete. Rate i/cs all cost of material T&P and carriage up to site of work.	1,669.69	P.%SFT	227,078
8	13600	Providing 1" Thick (consolidated) premixed carpet in proper camber and grade i/c supplying 10cft. Crush Bajri 4.0cft. Hill sand of approved quality 67lbs of bitumen of 80/100 penetration i/c mixing in the mechanical mixture in required proportion i/c heating the material T&P and cleaning the road surface. (Hill 2 Cft for mixing and 2 Cft for dusting) Rate i/c all cost of material T&P and carriage up to site of work.	4,664.25	P.%SFT	634,338
9	25800	Earth work for road embankment form barrow pits including laying in 6" layers Clod breaking dressing etc. complete lead up to 100' and lift up to 5ft in (Ordinary Soil).	6,278.37	P.%CFT	161,982
Total					3,150,306

% Above/Below on the rates of CSR
amount to be added /deducted on the

5.89 Ded: Difference cost of Bitumen.

Total (A)
18748.00 P. Ton (-) 110,426
GRAND TOTAL Rs.

Total amount in words:-

Note: No premium shall be allowed on different cost of Bitumen

Contractor

Executive Engineer
Highways Division
Kamber-Shahdadkot


SUMMURY OF BID PRICE

CONSTRUCTION OF LINK ROAD FROM MIRO KHAN PURANO THARO ROAD TO VILLAGE ALI HASSAN MASTOI TALUKA MIRO KHAN MILE 0/3-0/5 (ADP NO.151).

S.No.	Description	Amount
1	PART-A	
i	Road Work	
2	PART-B	
i	Masonry Structure (Pipe Culvert)	
Grand Total (A+B)		

Total Bid Price in Words: _____

Contractor


Executive Engineer
Highways Division
Kamber-Shahdadkot

**CONSTRUCTION OF LINK ROAD FROM MIRO KHAN PURANO THARO ROAD TO VILLAGE ALI HASSAN MASTOI
TALUKA MIRO KHAN MILE 0/3-0/5 (ADP NO.151).**

BILLS OF QUANTITIES

Description and rate of Items bases on composite schedule of rates

PART-A ROAD WORK

Item No.	Qty's	Description of Item to be executed at site	Rate	Unit	Amount in Rupees
1	97300	Earth work for road embankment by Bulldozers i.e. ploughing mixing clod breaking dressing and compacting with optimum moisture content, lead up to 100ft. and lift up to 5ft in all types of soil except rock, compacting up to 85% as per AASHO modified density.	3,656.23	P.%0CFT	355,751
2	16300	Earth work for road embankment by Bulldozers i.e. ploughing mixing clod breaking dressing and compacting with optimum moisture content, lead up to 100ft. and lift up to 5ft in all types of soil except rock, compacting up to 95-100% as per AASHO modified density.	6,190.17	P.%0CFT	100,900
3	8200	Providing sand cushion i/c supplying and spreading pit / canal sand of approved quality from approved source of supply to site of work i/c watering and rolling etc complete. Rate i/cs all cost of material T&P Labour Carriage of 3.0 miles (Average).	1,479.41	P.%CFT	121,312
4	8200	Preparing sub-base course by supplying and spreading stone metal 1½"-2" gauge of approved quality from approved quarry in required to proper camber and grade i/c hand packing filling voids with 10cft screening & Non plastic quarry fines of screening watering and Compacting to achieve 98-100% density as per modified AASHO specification (Rate includes all cost of material T&P and carriage up to site of work).	8,495.93	P.%CFT	696,666
5	2700	Laying brick on end edging i/c supplying of 9" x 4½" x 3" 1st Class burnt bricks-excavation for laying edging with small side parallel to the road. Rate i/cs all cost of material labor and carriage to site of work.	2,729.96	P.%RFT	73,709
6	4100	Preparing base course by supplying and spreading stone metal of approved quality from approved quarry properly graded to maximum size of 1½"-2 in required 6" thickness in 2" layers of 3" each to proper camber and grade including supplying and spreading 15cft. Screening and Non-Plastic quarry fines filling depressions with stone metal after initial rolling including watering and compacting the same so as to achieve 100% density as per modified AASHO specifications (This includes providing and using templates camber plates screen forms as directed) Rate includes all costs of material T&P Labour and carriage to site of work	9,533.21	P.%CFT	390,862
7	16300	Providing surface dressing 1st coat of new or existing surface with 30Lbs of bitumen and 4.0Cft Crush Bajri of required size i/c cleaning the road surface rolling etc. complete. Rate i/cs all cost of material T&P and carriage up to site of work.	1,670.09	P.%SFT	272,225
8	16300	Providing 1" Thick (consolidated) premixed carpet in proper camber and grade i/c supplying 10cft. Crush Bajri 4.0cft. Hill sand of approved quality 67lbs of bitumen of 80/100 penetration i/c mixing in the mechanical mixture in required proportion i/c heating the material T&P and cleaning the road surface. (Hill 2 Cft for mixing and 2 Cft for dusting) Rate i/c all cost of material T&P and carriage up to site of work.	4,662.52	P.%SFT	759,991
9	27200	Earth work for road embankment form barrow pits including laying in 6" layers Clod breaking dressing etc. complete lead up to 100' and lift up to 5ft in (Ordinary Soil).	2,208.37	P.%CFT	60,068
Total					2,831,482

% Above/Below on the rates of CSR
amount to be added /deducted on the

7.06 Ded: Difference cost of Bitumen. 18748.00 P. Ton (-) 132,361
GRAND TOTAL Rs.

Total amount in words:-

Note: No premium shall be allowed on different cost of Bitumen

Contractor

Executive Engineer
Highways Division
Kamber-Shahdadkot

CONSTRUCTION OF LINK ROAD FROM MIRO KHAN PURANO THARO ROAD TO VILLAGE ALI HASSAN MASTOI TALUKA MIRO KHAN MILE 0/3-0/5 (ADP NO.151).

BILLS OF QUANTITIES

Description and rate of Items bases on composite schedule of rates

PART-B MASONAR STRUCTURE (18" DIA PIPE CULVERT)

Item No.	Qty's	Description of Item to be executed at site	Rate	Unit	Amount in Rupees
1	700	Excavation of foundation of Building, Bridges & other structure i/c deg, billing dressing refilling around the structure with excavated earth watering, ramming lead up to one chain and lift up to 5' in (ordinary soil).	3,176.25	P.%CFT	2,223
2	140	Cement Concrete Bricks stone ballast 1/2"-2" guage ratio 1:4:8 (Hill Sand to be used).	9,416.28	P.%CFT	13,183
3	54	Cement Concrete plain i/c placing compacting finishing and curing complete i/c screening and washing of stone aggregate with shuttering Ratio 1:2:4.	14,429.25	P.%CFT	7,792
4	123	Pacca Brick work in foundation and plinth in cement sand mortar ratio 1:4.	12,501.41	P.%CFT	15,377
5	28	Providing 18" Dia R.C.C.pipe with collers class and fixing the tenches to required depth and fixing in screning i/c watering filling and jointing with complete compensation and cement mortar 1:1 & testing with water procedure to head of 4 cft above the top of the highest pipe of rolling excavated stuff.	412.00	P.%RFT	11,536
6	144	Cement Plaster (1:4) upto 20'ft hieght 1/2" thick.	2,283.93	P.%SFT	3,289
Total Rs.					53,400

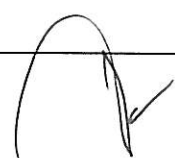
53,688 x 1 53,688
Total (B)

% Above/Below on the rates of CSR
amount to be added / deducted on the

Grand Total

Total amount in words:- _____

Contractor


Executive Engineer
Highways Division
Kamber-Shahdadkot


SUMMURY OF BID PRICE

RECONDITIONING OF ROAD FROM KAMBER TO DOST ALI ROAD TALUKA
KAMBER MILE 5/6-6/7.

S.No.	Description	Amount
1	PART-A	
i	Road Work	
Grand Total A		

Total Bid Price in Words: _____

Contractor


Executive Engineer
Highways Division
Kamber-Shahdadkot

RECONDITIONING OF ROAD FROM KAMBER TO DOST ALI ROAD TALUKA KAMBER
MILE 5/6-6/7.

BILLS OF QUANTITIES

Description and rate of Items bases on composite schedule of rates

PART-A ROAD WORK

Item No.	Qty's	Description of Item to be executed at site	Rate	Unit	Amount in Rupees
1	30000	Preparing base course by supplying and spreading stone metal of approved quality from approved quarry properly graded to maximum size of 1½"-2 in required 6" thickness of in 2" layers of 3" each to proper camber and grade including supplying and spreading 15cft. Screening and Non-Plastic quarry fines filling depressions with stone metal after initial rolling including watering and compacting the same so as to achieve 100% density as per modified AASHO specifications (This includes providing and using templates camber plates screen forms as directed) Rate includes all costs of material T&P Labour and carriage to site of work	9,340.45	P.%CFT	2,802,135
2	12200	Laying brick on end edging i/c supplying of 9" x 4½" x 3" 1st Class burnt bricks-excavation for laying edging with small side parallel to the road. Rate i/cs all cost of material labor and carriage to site of work.	2,729.96	P.%RFT	333,055
3	73400	Providing surface dressing 1st coat of new or existing surface with 30Lbs of bitumen and 4.0Cft Crush Bajri of required size i/c cleaning the road surface rolling etc. complete. Rate i/cs all cost of material T&P and carriage up to site of work.	1,663.31	P.%SFT	1,220,870
4	73400	Providing 1" Thick (consolidated) premixed carpet in proper camber and grade i/c supplying 10cft. Crush Bajri 4.0cft. Hill sand of approved quality 67lbs of bitumen of 80/100 penetration i/c mixing in the mechanical mixture in required proportion i/c heating the material T&P and cleaning the road surface. (Hill 2 Cft for mixing and 2 Cft for dusting) Rate i/c all cost of material T&P and carriage up to site of work.	4,651.20	P.%SFT	3,413,981
5	118600	Earth work for road embankment form barrow pits including laying in 6" layers Clod breaking dressing etc. complete lead up to 100' and lift up to 5ft in (Ordinary Soil).	2,208.37	P.%OCFT	261,913
Total					8,031,953

% Above/Below on the rates of CSR
amount to be added /deducted on the

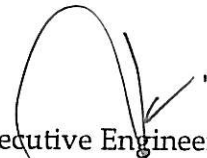
31.78 Ded: Difference cost of Bitumen.

Total (A)
18748.00 P. Ton (-) 595,811
GRAND TOTAL Rs.

Total amount in words:- _____

Note: No premium shall be allowed on different cost of Bitumen

Contractor


Executive Engineer
Highways Division
Kamber-Shahdadkot


SUMMURY OF BID PRICE

M&R KAMBER-LARKANA ROAD AT RAILWAY PHATAK KAMBER TO SHELL
PETROL PUMP MILE 0/0-0/2+480'

S.NO	Description	Amount
1	PART-A	
i	Road Work	
2	PART-B	
i	Footpath	
3	PART-C	
i	THERMO PLASTIC & CAT EYES & ROAD STUDS	
Grand Total A+B+C		

Total Bid Price in Words: _____

Contractor


 Executive Engineer
 Highways Division
 Kamber-Shahdadt

**M&R KAMBER-LARKANA ROAD AT RAILWAY PHATAK KAMBER TO SHELL PETROL
PUMP MILE 0/0-0/2+480'**

BILLS OF QUANTITIES

Decription and rate of Items bases on composite schedule of rates

PART-A ROAD WORK

Item No.	Qty's	Description of Item to be executed at site	Rate	Unit	Amount in Rupees
1	162000	Earth work for road embankment form barrow pits including laying in 6" layers Clod breaking dressing etc. complete lead up to 100' and lift up to 5ft in (Ordinary Soil).	6,278.37	P.%0CFT	1,017,096
2	43200	Excavation in existing berm for widening the road, including preparing of sub-grade after watering rolling with power roller, dressing the excavated stuff etc complete.	526.27	P.%SFT	227,349
3	21600	Providing sand cushion i/c supplying and spreading pit / canal sand of approved quality from approved source of supply to site of work i/c watering and rolling etc complete. Rate i/cs all cost of material T&P Labour Carriage of 3.0 miles (Average).	1,479.41	P.%CFT	319,553
4	21600	Preparing Sub-Base Course by supplying and spreading stone metal 1½"-2" gauge of approved quality from approved quarry in required 6" thickness in two layers each 3 inch each to proper camber and grade i/c hand packing filling voids with 10cft screening & Non plastic quarry fines of screening watering and Compacting to achieve 98-100% density as per modified AASHO specification (Rate includes all cost of material T&P and carriage up to site of work).	7,983.77	P.%CFT	1,724,494
5	37800	Preparing Base Course by supplying and spreading stone metal of approved quality from approved quarry properly graded to maximum size of 1½"-2 in required 6" thickness of in 2" layers of 3" each to proper camber and grade including supplying and spreading 15cft. Screening and Non-Plastic quarry fines filling depressions with stone metal after initial rolling including watering and compacting the same so as to achieve 100% density as per modified AASHO specifications (This includes providing and using templates camber plates screen forms as directed) Rate includes all costs of material T&P Labour and carriage to site of work.	9,003.13	P.%CFT	3,403,183
6	75600	Providing surface dressing 1st coat of new or existing surface with 30Lbs of bitumen and 4.0Cft Crush Bajri of required size i/c cleaning the road surface rolling etc. complete. Rate i/cs all cost of material T&P and carriage up to site of work.	1,653.41	P.%SFT	1,249,978
7	75600	Laying Machincally to proper line and grade plant mixed Asphalt 2" thick concrete power finished Hydraulic/Electronic control prepared specified ormulu according to Job mix formula approved by Engineer i/c rolling and finishing to approved Engineer incharge proper laying and grade level and camber etc. complete rate i/c of tack coat with 60/70 Bitumen penetration and cost of material from source of supply of plant and plant to site of work 2" thick (127.50 Lbs. of Bitumen of mix plant 20 Lbs for prime coat).	9,107.72	P.%SFT	6,885,436
Total					14,827,089

% Above/Below on the rates of CSR
amount to be added /deducted on the

Total (A)

15.19 Ded: Difference cost of Bitumen (1st Coat) 18748.00 P. Ton (-) 284,782
34.52 Ded: Difference cost of Bitumen (Asphalt). 30638.00 P. Ton (-) 1,057,624

GRAND TOTAL Rs.

Total amount in words:- _____

Note: No premium shall be allowed on different cost of Bitumen

Contractor

Executive Engineer
Highways Division
Kamber-Shahdadkot

M&R KAMBER-LARKANA ROAD AT RAILWAY PHATAK KAMBER TO SHELL PETROL PUMP MILE 0/0-0/2+480'

BILLS OF QUANTITIES

Decription and rate of Items bases on composite schedule of rates

PART-B Footpath

Item No.	Qty's	Description of Item to be executed at site	Rate	Unit	Amount in Rupees
1	1200	Cement Concrete Bricks stone ballast 1/2"-2" guage ratio 1:4:8 (Hill Sand to be used).	9,416.28	P.%CFT	112,995
2	4050	Pacca Brick work in foundation and plinth in cement sand mortar ratio 1:4.	12,501.41	P.%CFT	506,307
3	5400	Supplying and filling sand under floor and plugging into wells (CSI No. 29 P-31).	1,141.25	P.%CFT	61,628
4	7130	Cement Concrete plain i/c placing compacting complete i/c washing of shingle screening without shuttering Ratio 1:4:8.	14,429.25	P.%CFT	1,028,806
5	8100	Cement Plaster (1:4) upto 20'ft hieght 1/2" thick.	2,283.93	P.%SFT	184,998
6	3450	Preparing Hard Murrum/Powderly fine base, dressing, watering and levelling/compaction etc complete (R.A. attached).	1,800.00	P.%CFT	62,100
7	7200	Providing & fixing precast Edge Block 3750PSI industrial made size 6" thick x12" long x12" high including the cost of carriage excavation from work for haunching 1450PSI lean concrete 2250PSI Concrete for haunching 1:4 Cement	197.01	P.RFT	1,418,472
8	21600	Providing and fixing Cement Paving Blocks flooring having size of 197x97x80(mm) of city/quddra/cobble shape with natural colors having strength between 5000 psi to 8500 psi i/c filling the joints with hill sand and laying in specified manner/pattern and design etc complete.	223.97	P.SFT	4,837,752
Total					8,213,058


Total (B)

% Above/Below on the rates of CSR
amount to be added /deducted on the

Grand Total

Total amount in words:- _____

Contractor


Executive Engineer
Highways Division
Kamber-Shahdadkot

WIDENING/RECONDITIONING OF ROAD FROM WAGGAN WARAH ROAD @ MILE 8/0 TO VILLAGE JAKHAR U/C WARAH TALUKA WARAH MILE 0/0-1/5.

BILLS OF QUANTITIES

Decription and rate of Items bases on composite schedule of rates

PART-C THERMO PLASTIC & CAT EYES & ROAD STUDS

Item No.	Qty's	Descriptionof Item to be executed at site	Rate	Unit	Amount in Rupees
1	10800	Thermo plastic paint	41.24	P.Rft	445,392
2	360	Cat eyes & road studs	596.23	Nos.	214,643
Total					660,035

Total (C)


% Above/Below on the rates of CSR
amount to be added /deducted on the

Grand Total

Total amount in words:- _____

-

Contractor


Executive Engineer
Highways Division
Kamber-Shahdadkot

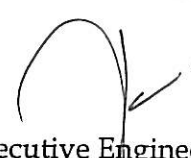
SUMMURY OF BID PRICE

M&R OF ROAD FROM LARKANA-KAMBER ROAD TO VILLAGE DOST MUHAMMAD METLO MILE 0/0-2/0 (IN PORTIONS).

S.No.	Description	Amount
1	PART-A	
i	Road Work	
Grand Total A		

Total Bid Price in Words: _____

Contractor


Executive Engineer
Highways Division
Kamber-Shahdadkot

M&R OF ROAD FROM LARKANA-KAMBER ROAD TO VILLAGE DOST MUHAMMAD METLO MILE 0/0-2/0 (IN PORTIONS).

BILLS OF QUANTITIES

Description and rate of Items bases on composite schedule of rates

PART-A ROAD WORK

Item No.	Qty's	Description of Item to be executed at site	Rate	Unit	Amount in Rupees
1	1700	Preparing base course by supplying and spreading stone metal of approved quality from approved quarry properly graded to maximum size of 1½"-2 in required 6" thickness of in 2" layers of 3" each to proper camber and grade including supplying and spreading 15cft. Screening and Non-Plastic quarry fines filling depressions with stone metal after initial rolling including watering and compacting the same so as to achieve 100% density as per modified AASHO specifications (This includes providing and using templates camber plates screen forms as directed) Rate includes all costs of material T&P Labour and carriage to site of work	8,954.94	P.%CFT	152,234
2	9400	Providing surface dressing 1st coat of new or existing surface with 30Lbs of bitumen and 4.0Cft Crush Bajri of required size i/c cleaning the road surface rolling etc. complete. Rate i/cs all cost of material T&P and carriage up to site of work.	1,652.62	P.%SFT	155,346
3	57100	Providing 1" Thick (consolidated) premixed carpet in proper camber and grade i/c supplying 10cft. Crush Bajri 4.0cft. Hill sand of approved quality 67lbs of bitumen of 80/100 penetration i/c mixing in the mechanical mixture in required proportion i/c heating the material T&P and cleaning the road surface. (Hill 2 Cft for mixing and 2 Cft for dusting) Rate i/c all cost of material T&P and carriage up to site of work.	4,620.66	P.%SFT	2,638,396
Total					2,945,976

% Above/Below on the rates of CSR
amount to be added /deducted on the


18.34 Ded: Difference cost of Bitumen.

Total (A)
18748.00 P. Ton (-) 343,838
GRAND TOTAL Rs.

Total amount in words:- _____

Note: No premium shall be allowed on different cost of Bitumen

Contractor


Executive Engineer
Highways Division
Kamber-Shahdadkot