

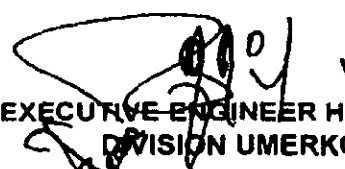
NOTICE INVITING TENDERS

As per SPPRA Rules 2010 (Amended 2013), sealed tenders are invited from the interested persons/firms/companies on Standard Bidding Documents for procurement as per attached listed works.

LIST OF WORKS

1. Interested participants can purchase the separate set of tenders on payment of tender fee for the year 2018 with effect from date of publication in newspapers.
2. The tenders shall be received on **03.05 .2018 @ 1:00 P.M** and tender shall be opened on same date @ 2:00 PM, in the presence of tender opening/evaluation committee and bidders or their authorized representatives who wish to be present.
3. Tenderers must have Income Tax department (NTN Certificates) and copy of CNIC (4 Copies).
4. Registration of Pakistan Engineering Council for the year 2018 (Not applicable).
5. Tenderers must declare that firm is not involved in any litigation or abandoned any work in the department.
6. Tenderers must submit earnest money as shown against each work in shape of call deposit in favour of the undersigned.
7. The Eligibility of Contractors/Suppliers contain registration with Sindh Revenue Board as per SPPRA Rules 2010.
8. The competent authority has right to reject any or all tenders as per SPPRA Rules.
9. Tenderers must declare that the firm/contractor has not been black listed previously by any executive engineer.
10. Tenderers must declare that all documents/particulars/information furnished are true and correct.
11. The details of firm, list of partners/partnership deed, be furnished by giving full particulars of director/partners details related with power of attorney. In case of being sole proprietor who such details must be furnished.
12. In case of any work remains un-responded the dates of issue/receipts will be as under.
If the tender happens to be out of the Headquarter on the date of opening of tenders the same will be opened on the next working day at 1:00 PM.

02774
19-04-2018


EXECUTIVE ENGINEER HIGHWAYS
DIVISION UMERKOT

LIST OF WORKS

S.#	NAME OF SCHEME	ESTIMATED COST	EARNEST MONEY 5%	COMPLETION PERIOD	TENDER FEE
1	M&R of road from Umerkot Chhore Road to Ahori Farm Syed Ali Mardan Shah road Mile 0/0-2/7 (In portions) i/c Repair of Culverts 03 Nos. (3 ft Span)	2.000	0.1000	01 Month	1000
2	M&R of road from Samaro Bacha Bund road Haji Bande Ali Rahoo road Mile 0/5-1/2 (In portions)	2.000	0.1000	01 Month	1000
3	Repair 3 ft Span 02 Nos. Culverts along Balochabad Sim Nala (ADB) Road to village Haji Hazoor Bux Rind road @ Mile 0/4&1/2	0.250	0.0130	01 Month	1000
4	M&R of road from Saindad Station road to Dar Palli road Mile 0/0-0/4 (In portions)	0.800	0.0400	01 Month	1000
5	M&R of road from Samaro Umerkot road to Ghulam Hyder Kapri road Mile 0/0-0/4 (In portions)	1.000	0.0500	01 Month	1000
6	M&R of road from Jhudo Nabisar road to Syed Fakharuddin Shah Road Mile 0/0-1/0 (In portions)	1.000	0.0500	01 Month	1000
7	M&R of road from Rahmore to Talhi road Mile 0/0-1/2 (In portions) i/c Repair of Culvert No. 2 (5 & 3 ft Span)	1.0000	0.0500	01 Month	1000
8	M&R of road from Nawababad road to Nawab Muzaffar road Mile 0/0-1/2 (In portions)	1.0000	0.0500	01 Month	1000
9	M&R of road from Kunri Chur Kunri to Pucca More road Mile 5/4-6/0 (In portions) i/c 01 No. Repair of Culvert (3 ft Span)	0.4100	0.0210	01 Month	1000
10	M&R of road from Umerkot Cheer Bund road to Khejrari Ahmed Ali Shah road Mile 0/0-1/0 (In portions)	1.0000	0.0500	01 Month	1000
11	M&R of road from Pithoro Ghulam Nabishah road to Hondo Arisar Mile 0/0-1/0 (In portions) i/c Repair of Culvert 01 No (3 ft Span)	1.5000	0.0750	01 Month	1000
12	Repair of 3 ft Span 02 Nos. Culverts along Bheemon Kolhi road to village Haji Hazoor Bux Rind @ Mile 0/1&1/2	0.2250	0.0110	01 Month	1000
13	M&R of road from Nohto Nabisar via Haroon Memon road Mile 4/0-2/0 (In portions) i/c 01 No. Culvert (3 ft Span)	1.7476	0.0870	01 Month	1000
14	M&R of road from More Jhangol road upto Bund road Mile 8/6-7/4 (In portions)	2.0000	0.1000	01 Month	1000

S.#	NAME OF SCHEME	ESTIMATED COST	EARNEST MONEY 5%	COMPLETION PERIOD	TENDER FEE
15	M&R of road from Pir Mohammad Palli road to Khetto Menghwar Mile 0/0-0/5 (In portions)	1.0000	0.0500	01 Month	1000
16	M&R of road from Chhore New Chhore road to Shahmir Ji Dhani road Mile 0/0-1/3 (In portions) i/c Protection Wall	1.0000	0.0500	01 Month	1000
17	M&R of road from Mirpurkhas Umerkot road to Judicial Complex road Mile 0/0-0/7 (In portions)	1.4476	0.0720	01 Month	1000
18	Repair of 3 ft Span Culvert along Shadi Palli road to village Fakir Mohammad Palli road @ Mile 0/2	0.0798	0.0040	01 Month	1000

Copy forwarded to:-

1. The Deputy Commissioner District Umerkot for favour of kind information.
2. The Director Information (Advertisement) Public Relation Department Sindh, Secretariat Block No: 96 Karachi alongwith seven copies of the Advertisement for its publication in leading Sindhi & Urdu 03 Newspapers English/Urdu and Sindhi
3. The Director (C.B) Sindh Public Procurement Regulatory Authority Planning & Development Department Karachi.
4. The Chief Engineer, Highways Government of Sindh Hyderabad for favour of his kind information.
5. The Superintending Engineer Works & Services Department District Umerkot.
6. The Assistant Engineer Highways Sub-Division (all) Under W&S Deptt: Umerkot. He is directed for vide publicity and for office record.
7. Drawing Branch/Correspondence Branch, Notice Board.
8. The Divisional Accounts Officer (Local) for information.
9. Government of Sindh Website www.sindh.gov.pk Secretary Information Technology Department Government of Sindh Karachi Building No. 6, 1st Floor Sindhe Secretariate.
10. Sindh Public Procurement Regulatory Authority Block-8, Sindh Secretariate 4-A, Court Road, Karachi. Website www.pprasindh.gov.pk

**EXECUTIVE ENGINEER HIGHWAYS
DIVISION UMERKOT**

ANNUAL PROCUREMENT PLAN FINANCIAL YEAR 2017-18
HIGHWAY DIVISION UMERKOT

S.#	Description of Procurement	Quantity (where applicable)	Estimated Unit Cost (where applicable Million)	Funds allocated in Million.	Source of funds (ADPs/Non-ADPs)	Proposed Procurement Method	Timing of Procurements				Remain
							1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	
MAINTENANCE & REPAIR PROGRAMME 2017-18											
1	M&R of road from Umerkot Chhore Road to Ahori Farm Syed Ali Mardan Shah road Mile 0/0-2/7 (In portions) i/c Repair of Culverts 03 Nos. (3 ft Span)	Repair Work	2.000	2.000	Non ADP	Single stage one envelope	Yes	-	-	-	-
2	M&R of road from Samaro Bacha Bund road Hajji Bandeh Ali Rahoo road Mile 0/5-1/2 (In portions)	Repair Work	2.000	2.000	Non ADP	Single stage one envelope	Yes	-	-	-	-
3	Repair 3 ft Span 02 Nos Culverts along Balochabad Sim Nala (ADB) Road to village Hajji Hazoor Bux Rind road @ Mile 0/4&1/2	Repair Work	0.250	0.250	Non ADP	Single stage one envelope	Yes	-	-	-	-
4	M&R of road from Saindad Station road to Dar Palli road Mile 0/0-0/4 (In portions)	Repair Work	0.800	0.800	Non ADP	Single stage one envelope	Yes	-	-	-	-
5	M&R of road from Samaro Umerkot road to Ghulam Hyder Kapri road Mile 0/0-0/4 (In portions)	Repair Work	1.000	1.000	Non ADP	Single stage one envelope	Yes	-	-	-	-
6	M&R of road from Jhudo Nabisar road to Syed Fakharuddin Shah Road Mile 0/0-1/0 (In portions)	Repair Work	1.000	1.000	Non ADP	Single stage one envelope	Yes	-	-	-	-

S.#	Description of Procurement	Quantity (where applicable)	Estimated Unit Cost (where applicable Million)	Funds allocated in Million.	Source of funds (ADPs/Non-ADPs)	Proposed Procurement Method	Timing of Procurements				Remarks
							1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	
7	M&R of road from Rahmore to Talhi road Mile 0/0-1/2 (In portions) i/c Repair of Culvert No. 2 (5 & 3 ft Span)	Repair Work	1.000	1.000	Non ADP	Single stage one envelope	Yes	-	-	-	-
8	M&R of road from Nawababad road to Nawab Muzaffar road Mile 0/0-1/2 (In portions)	Repair Work	1.000	1.000	Non ADP	Single stage one envelope	Yes	-	-	-	-
9	M&R of road from Kunri Chur Kunri to Pucca More road Mile 5/4-6/0 (In portions) i/c 01 No. Repair of Culvert (3 ft Span)	Repair Work	0.4100	0.4100	Non ADP	Single stage one envelope	Yes	-	-	-	-
10	M&R of road from Ummerkot Ghel Band road to Khejrari Ahmed Ali Shah road Mile 0/0-1/0 (In portions)	Repair Work	1.0000	1.0000	Non ADP	Single stage one envelope	Yes	-	-	-	-
11	M&R of road from Pithoro Ghulam Nabishah road to Hondo Arisar Mile 0/0-1/0 (In portions) i/c Repair of Culvert 01 No (3 ft Span)	Repair Work	1.5000	1.5000	Non ADP	Single stage one envelope	Yes	-	-	-	-
12	Repair of 3 ft Span 02 Nos. Culverts along Bheemon Kolhi road to village Haji Hazoor Bux Rind @ Mile 0/1&1/2	Repair Work	0.2250	0.2250	Non ADP	Single stage one envelope	Yes	-	-	-	-
13	M&R of road from Nohito Nabisar via Haroon Memon road Mile 4/0-2/0 (In portions) i/c 01 No. Culvert (3 ft Span)	Repair Work	1.7476	1.7476	Non ADP	Single stage one envelope	Yes	-	-	-	-

S#	Description of Procurement	Quantity (where applicable)	Estimated Unit Cost (where applicable Million)	Funds allocated in Million.	Source of funds (ADPs/Non/ADPs)	Proposed Procurement Method	Timing of Procurements				Remarks	
							1st Qtr	2nd Qtr	3rd Qtr	4th Qtr		
14	M&R of road from More Jhango road upto Bund road Mile 8/6-7/4 (In portions)	Repair Work	2.0000	2.0000	Non ADP	Single stage one envelope	Yes	-	-	-	-	
15	M&R of road from Pir Mohammad Palli road to Khetto Menghwar Mile 0/0-0/5 (In portions)	Repair Work	1.0000	1.0000	Non ADP	Single stage one envelope	Yes	-	-	-	-	
16	M&R of road from Chhore New Chhore road to Shahmir Ji Dhani road Mile 0/0-1/3 (In portions) i/c Protection Wall	Repair Work	1.0000	1.0000	Non ADP	Single stage one envelope	Yes	-	-	-	-	
47	M&R of road from Mirpurkhas Umerkot road to Judicial Complex road mile 0/0-0/7 (In portions)	Repair Work	1.4476	1.4476	Non ADP	Single stage one envelope	Yes					
18	Repair of 3 ft Span Culvert along Shadi Palli road to village Fakir Mohammad Palli road @ Mile 0/2	Repair Work	0.0798	0.0798	Non ADP	Single stage one envelope	Yes	-	-	-	-	

EXECUTIVE ENGINEER HIGHWAY
DIVISION UMERKOT

OFFICE OF THE EXECUTIVE ENGINEER HIGHWAYS
DIVISION UMERKOT

No. TC/G-55/ 799 /2018

Dated: 16 - 04 -2018

BIDDER'S ELIGIBILITY/QUALIFICATION

Regarding the NIT of this office bearing No. TC/G-55/800, dated: 16.04.2018, (applicable on tenders form (Sr. C) to 18' Rule No. 21(1)/a SPPRA Rules2010).

ELIGIBILITY/QUALIFICATION CRITERIA

S.#	REQUIRED ELIGIBILITY/QUALIFICATION CRITERIA
1	Registration with PEC 2013 (Not applicable)
2	NTN (Number)
3	Sales Tax Registration (Where Applicable)
4	Registration with Sindh Revenue Board (SRB) (Where Applicable)
	<u>QUALIFICATION CRITERIA</u>
5	Minimum three years experience of relevant field
6	Turnover of at least last three years
7	Bid Security must be attached
8	Bid is signed, named and stamped by the authorized person of the firm/contractor alongwith authorization letter.


EXECUTIVE ENGINEER HIGHWAYS
DIVISION UMERKOT

GOVERNMENT OF SINDH
WORKS & SERVICES DEPARTMENT

COMMUNICATION

21/03/2019
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21/03/2019
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SPPRA BIDDING DOCUMENTS

HIGHWAYS DIVISION UMERKOT STANDARD BIDDING DOCUMENT FOR PROCUREMENT OF WORKS

(For Contracts Costing upto Rs. 2.500 Million)

Name of Work	M&R of road from Umerkot Chhore Road to Ahori Farm Syed Ali Mardan Shah road Mile 0/0-2/7 (In portions) i/c Repair of Culverts 03 Nos. (3 ft Span)
Bid Amount	Rs. 2.0000 Million
Earnest Money 5%	Rs. 0.1000 Million
Completion Period	01 Month
NIT No.	TC/G-55/800, dated: 16.04.2018
Tender issued Mr./M/s	
D/R No.	

Standard Bidding Documents is intended as a model for admeasurements (Percentage Rate/Unit price for unit rates in a Bill of Quantities types of Contract. The main text refers to admeasurements contract

BIDDING DATA

(This section should be filled in by the Engineer/Procuring Agency before issuance of the Bidding Documents).

(a). Name of Procuring Agency		Executive Engineer Highways Division Umerkot
(b). Brief Description of Works		M&R of road from Umerkot Chhore Road to Ahori Farm Syed Ali Mardan Shah road Mile 0/0-2/7 (In portions) i/c Repair of Culverts 03 Nos. (3 ft Span)
(c). Procuring Agency's address:-		
(d). Estimated Cost:-		Rs. 2.00 Million
(e). Amount of Bid Security:-		Rs. 0.100 Million
(Fill in lump sum amount or in % age of bid amount /estimated cost, but not exceeding 5%)		
(f). Period of Bid Validity (days):-		30 Days (not More than sixty days)
(g). Security Deposit:-(including bid security):-		5%
(in % age of bid amount /estimated cost equal to 10%)		
(h). Percentage, if any, to be deducted from bills :-		3%
(i). Deadline for Submission of Bids along with time :-		1:00 PM on 03.05.2018
(j). Venue, Time, and Date of Bid Opening:-		2:00 PM on 03.05.2018 office of the Executive Engineer Highways Division Umerkot
(k). Time for Completion from written order of commence: -		01 Month
(l). Liquidity damages:- 1% (0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).		
(m). Deposit Receipt No: _____	Date: _____	
Amount: _____ (Rupees _____)		


**EXECUTIVE ENGINEER HIGHWAYS
DIVISION UMERKOT**

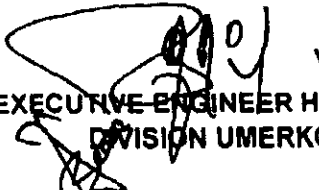
SCHEDULE "B"	BILL OF QUANTITY	PART-A
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MAINTENANCE & REPAIR OF ROAD FROM
UMERKOT CHHORE ROAD TO AHORI FARM SYED ALI MARDAN SHAH ROAD I/C
REPAIR OF CULVERTS 03 NOS. (3 FT SPAN)

MILE 0/0-2/7 (IN PORTIONS)

S.#	ITEM OF WORK	QTY	RATE	UNIT	AMOUNT
1	BASE COURSE: -				
	Preparing Base Course by supplying and spreading stone metal of 1 1/2" in gauge of approved quality properly graded in required thickness of 6" to proper camber & grade including supplying and spreading 15 Cft. Stone Screening and non-plastic quarry fines filling depressions with stone metal after initial rolling watering and compacting to achieve 100% density as per modified AASHO. Specification. (Also include providing & using templates, camber plates, Screen forms and carriage upto site of work. (3 Chains).				
		5922	12039.02	P%Cft	Rs. 712951
2	1st COAT SURFACE DRESSING				
	Providing 1st coat surface dressing on new or existing surface with 4.00 cft of crush bajri of 3/4" - 3/8" in gauge in 30 lbs of Bitumen 80/100 penetration i/e cleaning the road surface rolling after coat etc. complete includes all cost of materials T&P carriage upto site of work.				
		7107	1719.26	P%Sft	Rs. 122188
3	1" THICK PREMIXED CARPET				
	Providing 1" thick carpet in proper camber and grade i/c supplying of 10.00 cft crush bajri and 4.0 cft Hill sand of approved quarry quality and gauge and 67 lbs of bitumen of 80/100 penetration includes mixing in mechanical mixture in required proportion i/e heating the materials and cleaning the road surface. Rate includes all cost of materials T&P and carriage upto site.				
		14214	4734.35	P%Sft	Rs. 672941
4	EARTH WORK ON BERMS: -				
	Earth Work for embankment (Berms) from borrow pits including laying in 6" layers, clod breaking, ramming, dressing etc. complete. Lead upto 100 ft. and lift upto 5.0 ft. (in ordinary soil).				
		50060	2208.37	P%0Cft	Rs. 110551
				Total Rs.	1618631
	Ded: Different Cost of	5.20	Ton Bitumen		
	@ Rs. 12466.00 Per Tons			Rs.	64823
				Grand Total	1553808

CONTRACTOR


EXECUTIVE ENGINEER HIGHWAYS
DIVISION UMERKOT

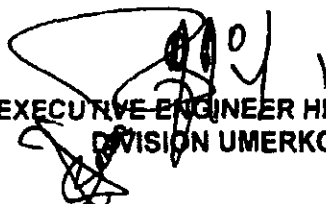
SCHEDULE "B"	BILL OF QUANTITY	PART-A
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3.00 Span Culvert

MAINTENANCE & REPAIR OF ROAD FROM
UMERKOT CHHORE ROAD TO AHORI FARM SYED ALI MARDAN SHAH ROAD I/C
REPAIR OF CULVERTS 03 NOS. (3 FT SPAN)
MILE 0/0-2/7 (IN PORTIONS)

S.No.	Item of Work.	Quantity	Rate	Unit	Amount
1	<u>DISMENTALLING</u> RCC Ratio 1:2:4 Say Qty 64 Cft @ Rs.	5445.00	Per % Cft.		Rs. 3485
2	<u>DISMENTALLING 1:2:4</u> CC Plain Ratio 1:2:4 Say Qty 20 Cft @ Rs.	3327.50	Per % Cft.		Rs. 666
3	<u>CEMENT CONCRETE RATIO (1:4:8)</u> Cement Concrete brick or stone ballast 1 1/2 to 2" gauge. Ratio 1:4:8. Say Qty 91 Cft @ Rs.	9416.28	Per % Cft.		Rs. 8569
4	<u>CEMENT CONCRETE (1:2:4)</u> Cement concrete plain including placing, compacting, finishing and curing, complete (including screening and washing of stone aggregate without shuttering (Ratio 1:2:4). Say Qty 27 Cft @ Rs.	14429.25	Per % Cft.		Rs. 3896
5	<u>FEBRICATION</u> Fabrication of mild steel reinforcement for cement concrete including cutting, bending, laying in position, making joints and fastenings including cost of binding wire (also includes removal of rust from bars.) Say Qty 4.36 Cft @ Rs.	4820.20	Per Cwt.		Rs. 210
6	<u>R.C.C. WORK. RATIO 1:2:4</u> Reinforced cement concrete work including all labour and materials except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds: lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle). R.C. work in roof slab, brams, columns rafts, lintels and other structural members laid in situ or precast laid in position complete in all respects. Ratio (1:2:4) 90 lbs cement 2 Cft. sand 4 Cft. Shingle 1/8" to 1/4" gauge. Say Qty 47 Cft @ Rs.	337.00	Per Cft.		Rs. 15839
7	<u>ERECTION AND REMOVAL</u> Erection and removal of centering for R.C.C. or plain cement concrete works of Partal wood (2nd class) (a) Vertical. Say Qty 32 Cft @ Rs.	3127.41	Per % Sft.		Rs. 1001
					Total Rs. 25097

CONTRACTOR


EXECUTIVE ENGINEER HIGHWAYS
DIVISION UMERKOT

SCHEDULE "B"	BILL OF QUANTITY	PART-A
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5.00 SPAN CULVERT

MAINTENANCE & REPAIR OF ROAD FROM

RAHMORE TO TALH ROAD I/C REPAIR OF CULVERT NO. 2 (5 & 3 FT SPAN)

MILE 0/0-1/2 (IN PORTIONS)

S.#	ITEM OF WORK	QTY	RATE	UNIT	AMOUNT
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1 EXCAVATION: -

Excavation in foundation of Building, Bridges and other structures including dagbelling dressing, refilling around structure with excavated earth, watering and ramming lead upto 5.00 ft. in ordinary soil)

1382	3176.25	P%0Cft	Rs.	4390
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2 CEMENT CONCRETE RATIO (1:4:8): -

Cement Concrete brick or stone ballast 1 1/2 to 2" gauge. Ratio 1:4:8.

308	9416.28	P%Cft	Rs.	29002
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3 PUCCA BRICK WORK RATIO 1:4:-

Pucca brick work in foundation and plinth in cement sand mortar 1:4

971	12501.41	P%Rft	Rs.	98886
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4 CEMENT CONCRETE (1:2:4): -

Cement concrete plain including placing, compacting, finishing and curing, complete (including screening and washing of stone aggregate without shuttering (Ratio 1:2:4).

114	14429.25	P%Cft	Rs.	16449
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5 FEBRICATION: -

Febrication of mild steel reinforcement for cement concrete including cutting, bending, laying in position, making joints and fastenings including cost of binding wire (also includes removal of rust from bars.)

6.19	4820.20	P.Cwt	Rs.	29837
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6 R.C.C. WORK. RATIO 1:2:4: -

Reinforced cemnt concrete work including all labour and materials except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds: lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle). R.C. work in roof slab, brams, columns rafts, lintels and other structural members laid insitu or precast laid in position complete in all respects. Ratio (1:2:4) 90 lbs cement 2 Cft. sand 4 Cft. Shingle 1/8" to 1/4" gauge.

106	337.00	P.Cft	Rs.	35722
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7 ERECTION AND REMOVAL : -

Erection and removal of centering for R.C.C. or plain cement concrete works of Partial wood (2nd class) (a) Vertical.

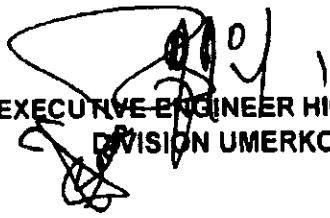
28	3127.41	P%Cft	Rs.	876
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8 CEMENT PLASTER RATIO 1:3: -

Cement Plaster 1:3 upto 20.0' height. 1/2" thick.

321	2344.59	P%Cft	Rs.	7526
		Total Rs.		222688

CONTRACTOR


EXECUTIVE ENGINEER HIGHWAYS
DIVISION UMERKOT

SPPRA BIDDING DOCUMENTS

HIGHWAYS DIVISION UMERKOT STANDARD BIDDING DOCUMENT FOR PROCUREMENT OF WORKS

S.No. 02

(For Contracts Costing upto Rs. 2.500 Million)

Name of Work	M&R of road from Samaro Bacha Bund road Haji Bandeh Ali Rahoo road Mile 0/5-1/2 (In portions)
Bid Amount	Rs. 2.0000 Million
Earnest Money 5%	Rs. 0.1000 Million
Completion Period	01 Month
NIT No.	TC/G-55/800, dated: 16.04.2018
Tender issued Mr./M/s	
D/R No.	

Standard Bidding Documents is intended as a model for admeasurements (Percentage Rate/Unit price for unit rates in a Bill of Quantities types of Contract. The main text refers to admeasurements contract

BIDDING DATA

(This section should be filled in by the Engineer/Procuring Agency before issuance of the Bidding Documents).

(a). Name of Procuring Agency	Executive Engineer Highways Division Umerkot
(b). Brief Description of Works	M&R of road from Samaro Bacha Bund road Haji Bandeh Ali Rahoo road Mile 0/5-1/2 (In portions)
(c). Procuring Agency's address:-	
(d). Estimated Cost:-	Rs. 2.00 Million
(e). Amount of Bid Security:-	Rs. 0.100 Million
(Fill in lump sum amount or in % age of bid amount /estimated cost, but not exceeding 5%)	
(f). Period of Bid Validity (days):-	30 Days (not More than sixty days)
(g). Security Deposit:-(including bid security):-	5%
(in % age of bid amount /estimated cost equal to 10%)	
(h). Percentage, if any, to be deducted from bills :-	3%
(i). Deadline for Submission of Bids along with time :-	1:00 PM on 03.05.2018
(j). Venue, Time, and Date of Bid Opening:-	2:00 PM on 03.05.2018 office of the Executive Engineer Highways Division Umerkot
(k). Time for Completion from written order of commence: -	01 Month
(l). Liquidity damages:- 1% (0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).	
(m). Deposit Receipt No: _____ Date: _____	
Amount: _____ (Rupees _____)	


EXECUTIVE ENGINEER HIGHWAYS
DIVISION UMERKOT

SCHEDULE "B"	BILL OF QUANTITY	PART-A
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MAINTENANCE & REPAIR OF ROAD FROM
SAMARO BACHA BUND ROD TO HAJI BANDEH ALI RAHOO
MILE 0/5-1/2 (IN PORTIONS)

S.#	ITEM OF WORK	QTY	RATE	UNIT	AMOUNT
1	BASE COURSE: -				
	Preparing Base Course by supplying and spreading stone metal of 1 1/2" in gauge of approved quality properly graded in required thickness of 6" to proper camber & grade including supplying and spreading 15 Cft. Stone Screening and non-plastic quarry fines filling depressions with stone metal after initial rolling watering and compacting to achieve 100% density as per modified AASHO. Specification (Also include providing & using templates, camber plates, Screen forms and carriage upto site of work. (3 Chains).				
		5099	11412.57	P%Cft	Rs. 581927
2	1st COAT SURFACE DRESSING				
	Providing 1st coat surface dressing on new or existing surface with 4.00 cft of crush bajri of 3/4" - 3/8" in gauge in 30 lbs of Bitumen 80/100 penetration l/e cleaning the road surface rolling after coat etc. complete includes all cost of materials T&P carriage upto site of work.				
		20394	1700.63	P%Sft	Rs. 346826
3	1" THICK PREMIXED CARPET				
	Providing 1" thick carpet in proper camber and grade l/c supplying of 10.00 cft crush bajri and 4.0 cft Hill sand of approved quarry quality and gauge and 67 lbs of bitumen of 80/100 penetration includes mixing in mechanical mixture in required proportion l/e heating the materials and cleaning the road surface. Rate includes all cost of materials T&P and carriage upto site.				
		20394	4673.40	P%Sft	Rs. 953092
4	EARTH WORK ON BERMS: -				
	Earth Work for embankment (Berms) from borrow pits including laying in 6" layers, clod breaking ramming, dressing etc. complete. Lead upto 100 ft. and lift upto 5.0 ft. (in ordinary soil).				
		49134	2208.37	P%0Cft	Rs. 108506
				Total Rs.	1990352
	Ded: Different Cost of	8.83	Ton Bitumen		
	@ Rs. 12466.00 Per Tons			Rs.	110075
				Grand Total	1880277

CONTRACTOR


EXECUTIVE ENGINEER HIGHWAYS
DIVISION UMERKOT

SPPRA BIDDING DOCUMENTS

HIGHWAYS DIVISION UMERKOT

STANDARD BIDDING DOCUMENT FOR PROCUREMENT OF WORKS

S.No. 03

(For Contracts Costing upto Rs. 2.500 Million)

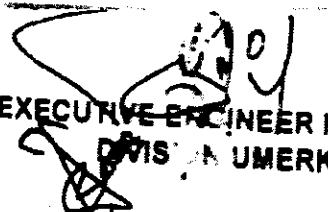
Name of Work	Repair 3 ft Span 02 Nos. Culverts along Balochabad Sim Nala (ADB) Road to village Haji Hazoor Bux Rind road @ Mile 0/4&1/2
Bid Amount	Rs. 0.2500 Million
Earnest Money 5%	Rs. 0.0130 Million
Completion Period	01 Month
NIT No.	TC/G-55/800, dated: 16.04.2018
Tender issued Mr./M/s	
D/R No.	

Standard Bidding Documents is intended as a model for admeasurements (Percentage Rate/Unit price for unit rates in a Bill of Quantities types of Contract. The main text refers to admeasurements contract

BIDDING DATA

(This section should be filled in by the Engineer/Procuring Agency before issuance of the Bidding Documents).

(a). Name of Procuring Agency	Executive Engineer Highways Division Umerkot
(b). Brief Description of Works	Repair 3 ft Span 02 Nos. Culverts along Balochabad Sim Nala (ADB) Road to village Haji Hazoor Bux Rind road @ Mile 0/4&1/2
(c). Procuring Agency's address:-	
(d). Estimated Cost:-	Rs. 0.250 Million
(e). Amount of Bid Security:-	Rs. 0.0130 Million
(Fill in lump sum amount or in % age of bid amount /estimated cost, but not exceeding 5%)	
(f). Period of Bid Validity (days):-	30 Days (not More than sixty days)
(g). Security Deposit:- (including bid security):-	5%
(In % age of bid amount /estimated cost equal to 10%)	
(h). Percentage, if any, to be deducted from bills :-	3%
(i). Deadline for Submission of Bids along with time :-	1:00 PM on 03.05.2018
(j). Venue, Time, and Date of Bid Opening:-	2:00 PM on 03.05.2018 office of the Executive Engineer Highways Division Umerkot
(k). Time for Completion from written order of commence: -	01 Month
(l). Liquidity damages:- 1% (0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).	
(m). Deposit Receipt No: _____ Date: _____	
Amount: _____ (Rupees _____)	


EXECUTIVE ENGINEER HIGHWAYS
DIVISION UMERKOT

SCHEDULE "B"	BILL OF QUANTITY	PART-A
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**MAINTENANCE & REPAIR OF 3.00 FT SPAN CULVERT 02 NOS. ALONG BALOCHABAD SIM
NALA TO VILLAGE HAZOOR BUX RIND ROAD
@ MILE 0/4 & 1/2**

S.No.	Item of Work.	Quantity	Rate	Unit	Amount
1	<u>DISMENTALLING</u> RCC Ratio 1:2:4 Say Qty 94 Cft @ Rs. 5445.00 Per % Cft.	5445.00	Per % Cft.		Rs. 5118
2	<u>DISMENTALLING 1:2:4</u> CC Plain Ratio 1:2:4 Say Qty 70 Cft @ Rs. 3327.50 Per % Cft.	3327.50	Per % Cft.		Rs. 2329
3	<u>CEMENT CONCRETE RATIO (1:4:8)</u> Cement Concrete brick or stone ballast 1 1/2 to 2" gauge. Ratio 1:4:8. Say Qty 91 Cft @ Rs. 9416.28 Per % Cft.	9416.28	Per % Cft.		Rs. 8569
4	<u>PUCCA BRICK WORK RATIO 1:4</u> Pucca brick work in foundation and plinth in cement sand mortar 1:4 Say Qty 458 Cft @ Rs. 12501.41 Per % Cft.	12501.41	Per % Cft.		Rs. 57256
5	<u>CEMENT CONCRETE (1:2:4)</u> Cement concrete plain including placing, compacting, finishing and curing, complete (including screening and washing of stone aggregate without shuttering (Ratio 1:2:4). Say Qty 252 Cft @ Rs. 14429.25 Per % Cft.	14429.25	Per % Cft.		Rs. 36362
6	<u>FEBRICATION</u> Fabrication of mild steel reinforcement for cement concrete including cutting, bending, laying in position, making joints and fastenings including cost of binding wire (also includes removal of rust from bars.) Say Qty 8.02 Cft @ Rs. 4820.20 Per Cwt.	4820.20	Per Cwt.		Rs. 13390
7	<u>R.C.C. WORK. RATIO 1:2:4</u> Reinforced cement concrete work including all labour and materials except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms, moulds: lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle). R.C. work in roof slab, beams, columns, rafts, lintels and other structural members laid in situ or precast laid in position complete in all respects. Ratio (1:2:4) 90 lbs cement 2 Cft. sand 4 Cft. Shingle 1/8" to 1/4" gauge. Say Qty 162 Cft @ Rs. 337.00 Per Cft.	337.00	Per Cft.		Rs. 54594
8	<u>ERECTION AND REMOVAL</u> Erection and removal of centering for R.C.C. or plain cement concrete works of Partial wood (2nd class) (a) Vertical. Say Qty 182 Cft @ Rs. 3127.41 Per % Sft.	3127.41	Per % Sft.		Rs. 5692
9	<u>CEMENT PLASTER RATIO 1:3</u> Cement Plaster 1:3 upto 20.0' height. 1/2" thick. Say Qty 264 Cft @ Rs. 2344.59 Per % Sft.	2344.59	Per % Sft.		Rs. 6190
					Total Rs. 189500

CONTRACTOR


EXECUTIVE ENGINEER HIGHWAYS
DIVISION UMERKOT

SPPRA BIDDING DOCUMENTS

HIGHWAYS DIVISION UMERKOT STANDARD BIDDING DOCUMENT FOR PROCUREMENT OF WORKS

S.No. 04

(For Contracts Costing upto Rs. 2.500 Million)

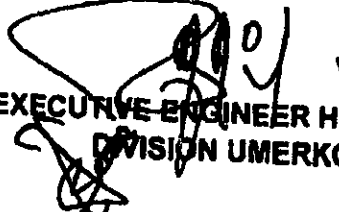
Name of Work	M&R of road from Saindad Station road to Dar Palli road Mile 0/0-0/4 (In portions)
Bid Amount	Rs. 0.800 Million
Earnest Money 5%	Rs. 0.040 Million
Completion Period	01 Month
NIT No.	TC/G-55/800, dated: 16.04.2018
Tender issued Mr./M/s	
D/R No.	

Standard Bidding Documents is intended as a model for admeasurements (Percentage Rate/Unit price for unit rates in a Bill of Quantities types of Contract. The main text refers to admeasurements contract

BIDDING DATA

(This section should be filled in by the Engineer/Procuring Agency before issuance of the Bidding Documents).

(a). Name of Procuring Agency	Executive Engineer Highways Division Umerkot
(b). Brief Description of Works	M&R of road from Saindad Station road to Dar Palli road Mile 0/0-0/4 (In portions)
(c). Procuring Agency's address:-	
(d). Estimated Cost:-	Rs. 0.800 Million
(e). Amount of Bid Security:-	Rs. 0.040 Million
(Fill in lump sum amount or in % age of bid amount /estimated cost, but not exceeding 5%)	
(f). Period of Bid Validity (days):-	30 Days (not More than sixty days)
(g). Security Deposit:- (including bid security):-	5%
(in % age of bid amount /estimated cost equal to 10%)	
(h). Percentage, if any, to be deducted from bills :-	3%
(i). Deadline for Submission of Bids along with time :-	1:00 PM on 03.05.2018
(j). Venue, Time, and Date of Bid Opening:-	2:00 PM on 03.05.2018 office of the Executive Engineer Highways Division Umerkot
(k). Time for Completion from written order of commence: -	01 Month
(l). Liquidity damages:- 1% (0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).	
(m). Deposit Receipt No: _____ Date: _____	
Amount: _____ (Rupees _____)	

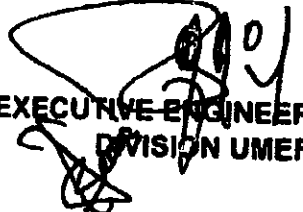

EXECUTIVE ENGINEER HIGHWAYS
DIVISION UMERKOT

SCHEDULE "B"	BILL OF QUANTITY	PART-A
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**MAINTENANCE & REPAIR OF ROAD FROM
SAINDAJ STATION ROAD TO DAR PALLI ROAD
MILE 0/0-0/4 (IN PORTIONS)**

S.#	ITEM OF WORK	QTY	RATE	UNIT	AMOUNT
1	BASE COURSE: -				
	Preparing Base Course by supplying and spreading stone metal of 1 1/2" in gauge of approved quality properly graded in required thickness of 6" to proper camber & grade including supplying and spreading 15 Cft. Stone Screening and non-plastic quarry fines filling depressions with stone metal after initial rolling watering and compacting to achieve 100% density as per modified AASHO. Specification. (Also include providing & using templates, camber plates, Screen forms and carriage upto site of work. (3 Chains).				
		1148	11412.57	P%Cft	Rs. 131016
2	1st COAT SURFACE DRESSING				
	Providing 1st coat surface dressing on new or existing surface with 4.00 cft of crush bajri of 3/4" - 3/8" in gauge in 30 lbs of Bitumen 80/100 penetration i/e cleaning the road surface rolling after coat etc. complete includes all cost of materials T&P carriage upto site of work.				
		5511	1700.63	P%Sft	Rs. 93722
3	1" THICK PREMIXED CARPET				
	Providing 1" thick carpet in proper camber and grade i/c supplying of 10.00 cft crush bajri and 4.0 cft: Hill sand of approved quarry quality and gauge and 67 lbs of bitumen of 80/100 penetration includes mixing in mechanical mixture in required proportion i/e heating the materials and cleaning the road surface. Rate includes all cost of materials T&P and carriage upto site.				
		7899	4673.40	P%Sft	Rs. 369152
4	EARTH WORK ON BERMS: -				
	Earth Work for embankment (Berms) from barrow pits including laying in 6" layers, clod breaking, ramming, dressing etc. complete. Lead upto 100 ft. and lift upto 5.0 ft. (in ordinary soil).				
		89300	2208.37	P%0Cft	Rs. 197207
				Total Rs.	791097
	Ded: Different Cost of	3.10	Ton Bitumen		
	@ Rs. 12466.00 Per Tons			Rs.	38645
				Grand Total	752452

CONTRACTOR


 EXECUTIVE ENGINEER HIGHWAYS
 DIVISION UMERKOT

SPPRA BIDDING DOCUMENTS

HIGHWAYS DIVISION UMERKOT STANDARD BIDDING DOCUMENT FOR PROCUREMENT OF WORKS

S.No. 05

(For Contracts Costing upto Rs. 2.500 Million)

Name of Work	M&R of road from Samaro Umerkot road to Ghulam Hyder Kapri road Mile 0/0-0/4 (In portions)
Bid Amount	Rs. 1.000 Million
Earnest Money 5%	Rs. 0.050 Million
Completion Period	01 Month
NIT No.	TC/G-55/800, dated: 16.04.2018
Tender issued Mr./M/s	
D/R No.	

Standard Bidding Documents is intended as a model for admeasurements (Percentage Rate/Unit price for unit rates in a Bill of Quantities types of Contract. The main text refers to admeasurements contract

BIDDING DATA

(This section should be filled in by the Engineer/Procuring Agency before issuance of the Bidding Documents).

(a). Name of Procuring Agency		Executive Engineer Highways Division Umerkot
(b). Brief Description of Works		M&R of road from Samaro Umerkot road to Ghulam Hyder Kapri road Mile 0/0-0/4 (In portions)
(c). Procuring Agency's address:-		
(d). Estimated Cost:-		Rs. 1.000 Million
(e). Amount of Bid Security:-		Rs. 0.050 Million
(Fill in lump sum amount or in % age of bid amount /estimated cost, but not exceeding 5%)		
(f). Period of Bid Validity (days):-		30 Days (not More than sixty days)
(g). Security Deposit:- (including bid security):-		5%
(in % age of bid amount /estimated cost equal to 10%)		
(h). Percentage, if any, to be deducted from bills :-		3%
(i). Deadline for Submission of Bids along with time :-		1:00 PM on 03.05.2018
(j). Venue, Time, and Date of Bid Opening:-		2:00 PM on 03.05.2018 office of the Executive Engineer Highways Division Umerkot
(k). Time for Completion from written order of commence: -		01 Month
(l). Liquidity damages:- 1% (0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).		
(m). Deposit Receipt No: _____ Date: _____		
Amount: _____ (Rupees _____)		


**EXECUTIVE ENGINEER HIGHWAYS
DIVISION UMERKOT**

SCHEDULE "B"	BILL OF QUANTITY	PART-A
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**MAINTENANCE & REPAIR OF ROAD FROM
SAMARO UMERKOT ROAD TO GHULAM HYDER KAPRI ROAD
MILE 0/0-0/4 (IN PORTIONS)**

S.#	ITEM OF WORK	QTY	RATE	UNIT	AMOUNT
1	BASE COURSE: -				
	Preparing Base Course by supplying and spreading stone metal of 1 1/2" in gauge of approved quality properly graded in required thickness of 6" to proper camber & grade including supplying and spreading 15 Cft. Stone Screening and non-plastic quarry fines filling depressions with stone metal after initial rolling watering and compacting to achieve 100% density as per modified AASHO. Specification. (Also include providing & using templates, camber plates, Screen forms and carriage upto site of work. (3 Chains).				
		4487	11412.57	P%Cft	Rs. 512082
2	1st COAT SURFACE DRESSING				
	Providing 1st coat surface dressing on new or existing surface with 4.00 cft of crush bajri of 3/4" - 3/8" in gauge in 30 lbs of Bitumen 80/100 penetration i/e cleaning the road surface rolling after coat etc. complete includes all cost of materials T&P carriage upto site of work.				
		4079	1700.63	P%Sft	Rs. 69369
3	1" THICK PREMIXED CARPET				
	Providing 1" thick carpet in proper camber and grade i/c supplying of 10.00 cft crush bajri and 4.0 cft Hill sand of approved quarry quality and gauge and 67 lbs of bitumen of 80/100 penetration includes mixing in mechanical mixutre in required proportion i/e heating the materials and cleaning the road surface. Rate includes all cost of materials T&P and carriage upto site.				
		6037	4673.40	P%Sft	Rs. 282133
4	EARTH WORK ON BERMS: -				
	Earth Work for embankment (Berms) from barrow pits including laying in 6" layers, clod breaking, rraming, dressing etc. complete. Lead upto 100 ft. and lift upto 5.0 ft. (in ordinary soil).				
		48300	2208.37	P%0Cft	Rs. 106664
				Total Rs.	970248
	Ded: Different Cost of	2.35	Ton Bitumen		
	@ Rs. 12466.00 Per Tons			Rs.	29295
				Grand Total	940953

CONTRACTOR


 EXECUTIVE ENGINEER HIGHWAYS
 DIVISION UMERKOT

SPPRA BIDDING DOCUMENTS

HIGHWAYS DIVISION UMERKOT STANDARD BIDDING DOCUMENT FOR PROCUREMENT OF WORKS

S.No.06

(For Contracts Costing upto Rs. 2.500 Million)

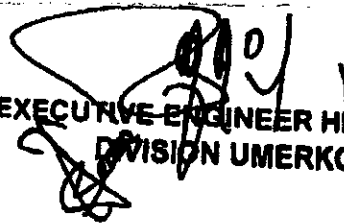
Name of Work	M&R of road from Jhudo Nabisar road to Syed Fakharuddin Shah Road Mile 0/0-1/0 (In portions)
Bid Amount	Rs. 1.000 Million
Earnest Money 5%	Rs. 0.050 Million
Completion Period	01 Month
NIT No.	TC/G-55/800, dated: 16.04.2018
Tender issued Mr./M/s	
D/R No.	

Standard Bidding Documents is intended as a model for admeasurements (Percentage Rate/Unit price for unit rates in a Bill of Quantities types of Contract. The main text refers to admeasurements contract

BIDDING DATA

(This section should be filled in by the Engineer/Procuring Agency before issuance of the Bidding Documents).

(a). Name of Procuring Agency		Executive Engineer Highways Division Umerkot
(b). Brief Description of Works		M&R of road from Jhudo Nabisar road to Syed Fakharuddin Shah Road Mile 0/0-1/0 (In portions)
(c). Procuring Agency's address:-		
(d). Estimated Cost:-		Rs. 1.000 Million
(e). Amount of Bid Security:-		Rs. 0.050 Million
(Fill in lump sum amount or in % age of bill amount /estimated cost, but not exceeding 5%)		
(f). Period of Bid Validity (days):-		30 Days (not More than sixty days)
(g). Security Deposit:-(including bid security):-		5%
(in % age of bid amount /estimated cost equal to 10%)		
(h). Percentage, if any, to be deducted from bills :-		3%
(i). Deadline for Submission of Bids along with time :-		1:00 PM on 03.05.2018
(j). Venue, Time, and Date of Bid Opening:-		2:00 PM on 03.05.2018 office of the Executive Engineer Highways Division Umerkot
(k). Time for Completion from written order of commence: -		01 Month
(l). Liquidity damages:- 1% (0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).		
(m). Deposit Receipt No: _____	Date: _____	
Amount: _____ (Rupees _____)		

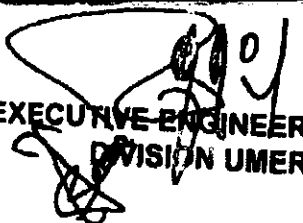

**EXECUTIVE ENGINEER HIGHWAYS
DIVISION UMERKOT**

SCHEDULE "B"	BILL OF QUANTITY	PART-A
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MAINTENANCE & REPAIR OF ROAD FROM
JHUDO NABISAR ROAD TO SYED FAKHARUDDIN SHAH ROAD
MILE 0/0-1/0 (IN PORTIONS)

S.#	ITEM OF WORK	QTY	RATE	UNIT	AMOUNT
1	BASE COURSE: -				
	Preparing Base Course by supplying and spreading stone metal of 1 1/2" in gauge of approved quality properly graded in required thickness of 6" to proper camber & grade including supplying and spreading 15 Cft. Stone Screening and non-plastic quarry fines filling depressions with stone metal after initial rolling watering and compacting to achieve 100% density as per modified AASHO. Specification. (Also include providing & using templates, camber plates, Screen forms and carriage upto site of work. (3 Chains).				
		4079	12279.97	P%Cft	Rs. 500900
2	1st COAT SURFACE DRESSING				
	Providing 1st coat surface dressing on new or existing surface with 4.00 cft of crush bajri of 3/4" - 3/8" in gauge in 30 lbs of Bitumen 80/100 penetration i/e cleaning the road surface rolling after coat etc. complete includes all cost of materials T&P carriage upto site of work.				
		3263	1726.43	P%Sft	Rs. 56333
3	1" THICK PREMIXED CARPET				
	Providing 1" thick carpet in proper camber and grade i/c supplying of 10.00 cft crush bajri and 4.0 cft Hill sand of approved quarry quality and gauge and 67 lbs of bitumen of 80/100 penetration includes mixing in mechanical mixture in required proportion i/e heating the materials and cleaning the road surface. Rate includes all cost of materials T&P and carriage upto site.				
		6526	4757.80	P%Sft	Rs. 310494
4	EARTH WORK ON BERMS: -				
	Earth Work for embankment (Berms) from barrow pits including laying in 6" layers, clod breaking, ramming, dressing etc. complete. Lead upto 100 ft. and lift upto 5.0 ft. (in ordinary soil).				
		46800	2208.37	P%0Cft	Rs. 103352
				Total Rs.	971079
	Ded: Different Cost of	2.39	Ton Bitumen		
	@ Rs. 12466.00 Per Tons			Rs.	29794
				Grand Total	941285

CONTRACTOR


EXECUTIVE ENGINEER HIGHWAYS
DIVISION UMERKOT

SPPRA BIDDING DOCUMENTS

HIGHWAYS DIVISION UMERKOT

STANDARD BIDDING DOCUMENT FOR PROCUREMENT OF WORKS

S.No.07

(For Contracts Costing upto Rs. 2.500 Million)

Name of Work	M&R of road from Rahmore to Talhi road Mile 0/0-1/2 (In portions) i/c Repair of Culvert No. 2 (5 & 3 ft Span)
Bid Amount	Rs. 1.000 Million
Earnest Money 5%	Rs. 0.050 Million
Completion Period	01 Month
NIT No.	TC/G-55/800, dated: 16.04.2018
Tender issued Mr./M/s	
D/R No.	

Standard Bidding Documents is intended as a model for admeasurements (Percentage Rate/Unit price for unit rates in a Bill of Quantities types of Contract. The main text refers to admeasurements contract

BIDDING DATA

(This section should be filled in by the Engineer/Procuring Agency before issuance of the Bidding Documents).

(a). Name of Procuring Agency		Executive Engineer Highways Division Umerkot
(b). Brief Description of Works		M&R of road from Rahmore to Talhi road Mile 0/0-1/2 (In portions) i/c Repair of Culvert No. 2 (5 & 3 ft Span)
(c). Procuring Agency's address:-		
(d). Estimated Cost:-		Rs. 1.000 Million
(e). Amount of Bid Security:-		Rs. 0.050 Million
<small>(Fill in lump sum amount or in % age of bid amount /estimated cost, but not exceeding 5%)</small>		
(f). Period of Bid Validity (days):-		30 Days (not More than sixty days)
(g). Security Deposit:- (including bid security):-		5%
<small>(in % age of bid amount /estimated cost equal to 10%)</small>		
(h). Percentage, if any, to be deducted from bills :-		3%
(i). Deadline for Submission of Bids along with time :-		1:00 PM on 03.05.2018
(j). Venue, Time, and Date of Bid Opening:-		2:00 PM on 03.05.2018 office of the Executive Engineer Highways Division Umerkot
(k). Time for Completion from written order of commencement:-		01 Month
(l). Liquidity damages:- 1% (0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).		
(m). Deposit Receipt No: _____		Date: _____
Amount: _____ (Rupees _____)		


**EXECUTIVE ENGINEER HIGHWAYS
DIVISION UMERKOT**

SCHEDULE "B"	BILL OF QUANTITY	PART-A
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**MAINTENANCE & REPAIR OF ROAD FROM
RAHMORE TO TALHI ROAD I/C REPAIR OF CULVERT NO. 2 (5 & 3 FT SPAN)
MILE 0/0-1/2 (IN PORTIONS)**

S.#	ITEM OF WORK	QTY	RATE	UNIT	AMOUNT
1	BASE COURSE: -				
	Preparing Base Course by supplying and spreading stone metal of 1 1/2" in gauge of approved quality properly graded in required thickness of 6" to proper camber & grade including supplying and spreading 15 Cft. Stone Screening and non-plastic quarry fines filling depressions with stone metal after initial rolling watering and compacting to achieve 100% density as per modified AASHO. Specification. (Also include providing & using templates, camber plates, Screen forms and carriage upto site of work. (3 Chains).				
		2039	12279.97	P%Cft	Rs. 250389
2	1st COAT SURFACE DRESSING				
	Providing 1st coat surface dressing on new or existing surface with 4.00 cft of crush bajri of 3/4" - 3/8" in gauge in 30 lbs of Bitumen 80/100 penetration i/e cleaning the road surface rolling after coat etc. complete includes all cost of materials T&P carriage upto site of work.				
		2039	1726.56	P%Sft	Rs. 35205
3	1" THICK PREMIXED CARPET				
	Providing 1" thick carpet in proper camber and grade i/c supplying of 10.00 cft crush bajri and 4.0 cft Hill sand of approved quarry quality and gauge and 67 lbs of bitumen of 80/100 penetration includes mixing in mechanical mixture in required proportion i/e heating the materials and cleaning the road surface. Rate includes all cost of materials T&P and carriage upto site.				
		3671	4757.93	P%Sft	Rs. 174664
				Total Rs.	460258
	Dea: Different Cost of	1.37	Ton Bitumen		
	@ Rs. 12466.00 Per Tons			Rs.	17078
				Grand Total	443180

CONTRACTOR


 EXECUTIVE ENGINEER HIGHWAYS
 DIVISION UMERKOT

SCHEDULE "B"	BILL OF QUANTITY	PART-A
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5.00 SPAN CULVERT

**MAINTENANCE & REPAIR OF ROAD FROM
RAHMORE TO TALHI ROAD 1/3 REPAIR OF CULVERT NO. 2 (5 & 3 FT SPAN)
MILE 0/0-1/2 (IN PORTIONS)**

S.#	ITEM OF WORK	QTY	RATE	UNIT	AMOUNT
1	EXCAVATION: - Excavation in foundation of Building, Bridges and other structures including dagbelling dressing, refilling around structure with excavated earth, watering and ramming lead upto 5.00 ft. (n ordinary soil)	1918	3176.25	P%0Cft	Rs. 6092
2	CEMENT CONCRETE RATIO (1:4:8): - Cement Concrete brick or stone ballast 1 1/2 to 2" gauge. Ratio 1:4:8.	321	9416.28	P%Cft	Rs. 30226
3	PUGCA BRICK WORK RATIO 1:4:- Pucca brick work in foundation and plinth in cement sand mortar 1:4	641	12501.41	P%Rft	Rs. 80134
4	CEMENT CONCRETE (1:2:4): - Cement concrete plain including placing, compacting, finishing and curing, complete (including screening and washing of stone aggregate without shuttering (Ratio 1:2:4).	91	14429.25	P%Cft	Rs. 13131
5	FEBRICATION: - Fabrication of mild steel reinforcement for cement concrete including cutting, bending, laying in position, making joints and fastenings including cost of binding wire (also includes removal of rust from bars.)	9.55	4820.20	P.Cwt	Rs. 46033
6	R.C.C. WORK. RATIO 1:2:4: - Reinforced cement concrete work including all labour and materials except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds: lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle). R.C. work in roof slab, brams, columns rafts, lintels and other structural members laid in situ or precast laid in position complete in all respects. Ratio (1:2:4) 90 lbs cement 2 Cft. sand 4 Cft. Shingle 1/8" to 1/4" gauge.	150	337.00	P.Cft	Rs. 50550
7	ERECTION AND REMOVAL : - Erection and removal of centering for R.C.C. or plain cement concrete works of Panel wood (2nd class) (a) Vertical.	73	3127.41	P%Cft	Rs. 2283
8	CEMENT PLASTER RATIO 1:3: - Cement Plaster 1:3 upto 20.0' height. 1/2" thick.	284	2344.59	P%Cft	Rs. 6659
Total Rs.					235108

CONTRACTOR


EXECUTIVE ENGINEER HIGHWAYS
DIVISION UMERKOT

SCHEDULE "B"	BILL OF QUANTITY	PART-A
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3.00 SPAN CULVERT

**MAINTENANCE & REPAIR OF ROAD FROM
RAHMORE TO TALHI ROAD I/C REPAIR OF CULVERT NO. 2 (5 & 3 FT SPAN)
MILE 0/0-1/2 (IN PORTIONS)**

S.#	ITEM OF WORK	QTY	RATE	UNIT	AMOUNT
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1 EXCAVATION: -

Excavation in foundation of Building, Bridges and other structures including dagbelling dressing, refilling around structure with excavated earth, watering and ramming lead upto 5.00 ft. (In ordinary soil)

1056	3176.25	P%0Cft	Rs.	3354
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2 CEMENT CONCRETE RATIO (1:4:8): -

Cement Concrete brick or stone ballast 1 1/2 to 2" gauge. Ratio 1:4:8.

239	9416.28	P%0Cft	Rs.	59257
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3 PUCCA BRICK WORK RATIO 1:4:-

Pucca brick work in foundation and plinth in cement sand mortar 1:4

474	12501.41	P%0Rft	Rs.	59257
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4 CEMENT CONCRETE (1:2:4): -

Cement concrete plain including placing, compacting, finishing and curing, complete (including screening and washing of stone aggregate without shuttering (Ratio 1:2:4).

89	14429.25	P%0Cft	Rs.	12842
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5 FABRICATION: -

Fabrication of mild steel reinforcement for cement concrete including cutting, bending, laying in position, making joints and fastenings including cost of binding wire (also includes removal of rust from bars.)

5.05	4820.20	P.Cwt	Rs.	24342
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6 R.C.C. WORK. RATIO 1:2:4: -

Reinforced cement concrete work including all labour and materials except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds: lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle). R.C. work in roof slab, beams, columns rafts, lintels and other structural members laid in situ or precast laid in position complete in all respects. Ratio (1:2:4) 90 lbs cement 2 Cft. sand 4 Cft. Shingle 1/8" to 1/4" gauge.

80	337.00	P.Cft	Rs.	26960
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7 ERECTION AND REMOVAL : -

Erection and removal of centering for R.C.C. or plain cement concrete works of Parra wood (2nd class) (a) Vertical.

28	3127.41	P%0Cft	Rs.	876
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8 CEMENT PLASTER RATIO 1:3: -

Cement Plaster 1:3 upto 20.0' height. 1/2" thick.

261	2344.59	P%0Cft	Rs.	6119
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Total Rs.			156255
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CONTRACTOR


EXECUTIVE ENGINEER HIGHWAYS
DIVISION UMERKOT

SPPRA BIDDING DOCUMENTS

HIGHWAYS DIVISION UMERKOT

STANDARD BIDDING DOCUMENT FOR PROCUREMENT OF WORKS

S.No.08

(For Contracts Costing upto Rs. 2.500 Million)

Name of Work	M&R of road from Nawababad road to Nawab Muzaffar road Mile 0/0-1/2 (In portions)
Bid Amount	Rs. 1.000 Million
Earnest Money 5%	Rs. 0.050 Million
Completion Period	01 Month
NIT No.	TC/G-55/800, dated: 16.04.2018
Tender issued Mr./M/s	
D/R No.	

Standard Bidding Documents is intended as a model for admeasurements (Percentage Rate/Unit price for unit rates in a Bill of Quantities types of Contract. The main text refers to admeasurements contract

BIDDING DATA

(This section should be filled in by the Engineer/Procuring Agency before issuance of the Bidding Documents).

(a). Name of Procuring Agency		Executive Engineer Highways Division Umerkot
(b). Brief Description of Works		M&R of road from Nawababad road to Nawab Muzaffar road Mile 0/0-1/2 (In portions)
(c). Procuring Agency's address:-		
(d). Estimated Cost:-		Rs. 1.000 Million
(e). Amount of Bid Security:-		Rs. 0.050 Million
<small>(Fill in lump sum amount or in % age of bid amount /estimated cost, but not exceeding 5%)</small>		
(f). Period of Bid Validity (days):-		30 Days (not More than sixty days)
(g). Security Deposit:-(including bid security):-		5%
<small>(in % age of bid amount /estimated cost equal to 10%)</small>		
(h). Percentage, if any, to be deducted from bills :-		3%
(i). Deadline for Submission of Bids along with time :-		1:00 PM on 03.05.2018
(j). Venue, Time, and Date of Bid Opening:-		2:00 PM on 03.05.2018 office of the Executive Engineer Highways Division Umerkot
(k). Time for Completion from written order of commencement :-		01 Month
(l). Liquidity damages:- 1% (0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).		
(m). Deposit Receipt No: _____	Date: _____	
Amount _____ (Rupees _____)		


**EXECUTIVE ENGINEER HIGHWAYS
DIVISION UMERKOT**

SCHEDULE "B"	BILL OF QUANTITY	PART-A
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**MAINTENANCE & REPAIR OF ROAD FROM
NAWABABAD ROAD TO NAWAB MUZAFFAR ROAD
MILE 0/0-1/2 (IN PORTIONS)**

S.#	ITEM OF WORK	QTY	RATE	UNIT	AMOUNT
1	BASE COURSE: -				
	Preparing Base Course by supplying and spreading stone metal of 1 1/2" in gauge of approved quality properly graded in required thickness of 6" to proper camber & grade including supplying and spreading 15 Cft. Stone Screening and non-plastic quarry fines filling depressions with stone metal after initial rolling watering and compacting to achieve 100% density as per modified AASHO. Specification. (Also include providing & using templates, camber plates, Screen forms and carriage upto site of work. (3 Chains).				
		4079	11846.27	P%Cft	Rs. 483209
2	1st COAT SURFACE DRESSING				
	Providing 1st coat surface dressing on new or existing surface with 4.00 cft of crush bajri of 3/4" - 3/8" in gauge in 30 lbs of Bitumen 80/100 penetration i/e cleaning the road surface rolling after coat etc. complete includes all cost of materials T&P carriage upto site of work.				
		4079	1713.66	P%Sft	Rs. 69900
3	1" THICK PREMIXED CARPET				
	Providing 1" thick carpet in proper camber and grade i/c supplying of 10.00 cft crush bajri and 4.0 cft of 1/2" grad of approved quarry quality and gauge and 67 lbs of bitumen of 80/100 penetration includes rading in mechanical mixutre in required proportion i/e heating the materials and cleaning the road surface. Rate includes all cost of materials T&P and carriage upto site.				
		6526	4715.73	P%Sft	Rs. 307749
4	EARTH WORK ON BERMS: -				
	Earth Work for embankment (Berms) from barrow pits including laying in 6" layers, clod breaking, rraming, dressing etc. complete. Lead upto 100 ft. and lift upto 5.0 ft. (in ordinary soil).				
		50300	2208.37	P%0Cft	Rs. 111081
				Total Rs.	971939
	Bed: Different Cost of	2.50	Ton Bitumen		
	@ Rs. 12466.00 Per Tons			Rs.	31165
				Grand Total	940774

CONTRACTOR


**EXECUTIVE ENGINEER HIGHWAYS
DIVISION UMERKOT**

SPPRA BIDDING DOCUMENTS

HIGHWAYS DIVISION UMERKOT STANDARD BIDDING DOCUMENT FOR PROCUREMENT OF WORKS

S.No.09

(For Contracts Costing upto Rs. 2.500 Million)

Name of Work	M&R of road from Kunri Chur Kunri to Pucca More road Mile 5/4-6/0 (In portions) i/c 01 No. Repair of Culvert (3 ft Span)
Bid Amount	Rs. 0.4100 Million
Earnest Money 5%	Rs. 0.0210 Million
Completion Period	01 Month
NIT No.	TC/G-55/800, dated: 16.04.2018
Tender issued Mr./M/s	
D/R No.	

Standard Bidding Documents is intended as a model for admeasurements (Percentage Rate/Unit price for unit rates in a Bill of Quantities types of Contract. The main text refers to admeasurements contract

BIDDING DATA

(This section should be filled in by the Engineer/Procuring Agency before issuance of the Bidding Documents).

(a). Name of Procuring Agency		Executive Engineer Highways Division Umerkot
(b). Brief Description of Works		M&R of road from Kunri Chur Kunri to Pucca More road Mile 5/4-6/0 (In portions) i/c 01 No. Repair of Culvert (3 ft Span)
(c). Procuring Agency's address:-		
(d). Estimated Cost:-		Rs. 0.4100 Million
(e). Amount of Bid Security:-		Rs. 0.021 Million
<small>(Fill in lump sum amount or in % age of bid amount /estimated cost, but not exceeding 5%)</small>		
(f). Period of Bid Validity (days):-		30 Days (not More than sixty days)
(g). Security Deposit:- (including bid security):-		5%
<small>(in % age of bid amount /estimated cost equal to 10%)</small>		
(h). Percentage, if any, to be deducted from bills :-		3%
(i). Deadline for Submission of Bids along with time :-		1:00 PM on 03.05.2018
(j). Venue, Time, and Date of Bid Opening:-		2:00 PM on 03.05.2018 office of the Executive Engineer Highways Division Umerkot
(k). Time for Completion from written order of commencement :-		01 Month
(l). Liquidity damages:- 1% (0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).		
(m). Deposit Receipt No: _____	Date: _____	
Amount: _____ (Rupees _____)		


**EXECUTIVE ENGINEER HIGHWAYS
DIVISION UMERKOT**

SCHEDULE "B"	BILL OF QUANTITY	PART-A
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**MAINTENANCE & REPAIR OF ROAD FROM
KUNRI CHUR KUNRI TO PUGCA MORE ROAD I/C 01 NO. REPAIR OF CULVERT (3 FT SPAN)
MILE 5/4-6/0 (IN PORTIONS)**

S.#	ITEM OF WORK	QTY	RATE	UNIT	AMOUNT
1	BASE COURSE: -				
	Preparing Base Course by supplying and spreading stone metal of 1 1/2" in gauge of approved quality properly graded in required thickness of 6" to proper camber & grade including supplying and spreading 15 Cft. Stone Screening and non-plastic quarry fines filling depressions with stone metal after initial rolling watering and compacting to achieve 100% density as per modified AASHO. Specification. (Also include providing & using templates, camber plates, Screen forms and carriage upto site of work. (3 Chains).				
		1142	11846.27	P%Cft	Rs. 135284
2	1st COAT SURFACE DRESSING				
	Providing 1st coat surface dressing on new or existing surface with 4.00 cft of crush bajri of 3/4" - 3/8" in gauge in 30 lbs of Bitumen 80/100 penetration i/e cleaning the road surface rolling after coat etc. complete includes all cost of materials T&P carriage upto site of work.				
		457	1713.66	P%Sft	Rs. 7831
3	1" THICK PREMIXED CARPET				
	Providing 1" thick carpet in proper camber and grade i/c supplying of 10.00 cft crush bajri and 4.0 cft fill sand or approved quarry quality and gauge and 67 lbs of bitumen of 80/100 penetration includes mixing in mechanical mixture in required proportion i/e heating the materials and cleaning the road surface. Rate includes all cost of materials T&P and carriage upto site.				
		914	4715.73	P%Sft	Rs. 43102
				Total Rs.	186217
	Red. Different Cost of	0.33	Ton Bitumen		
	Rs. 12465.00 Per Tons			Rs.	4114
				Grand Total	182103

CONTRACTOR


 EXECUTIVE ENGINEER HIGHWAYS
 DIVISION UMERKOT

SCHEDULE "B"	BILL OF QUANTITY	PART-A
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MAINTENANCE & REPAIR OF ROAD FROM
KUNRI CHUR KUNRI TO PUGCA MORE ROAD I/C 01 NO. REPAIR OF CULVERT (3 FT SPAN)
MILE 5/4-6/0 (IN PORTIONS)

S.#	ITEM OF WORK	QTY	RATE	UNIT	AMOUNT
1	EXCAVATION: - Excavation in foundation of Building, Bridges and other structures including dagbelling dressing, refilling around structure with excavated earth, watering and ramming lead upto 5.00 ft. (in ordinary soil)	1056	3176.25	P%0Cft	Rs. 3354
2	CEMENT CONCRETE RATIO (1:4:8): - Cement Concrete brick or stone ballast 1 1/2 to 2" gauge. Ratio 1:4:8.	239	9416.28	P%Cft	Rs. 59257
3	PUGCA BRICK WORK RATIO 1:4:- Pucca brick work in foundation and plinth in cement sand mortar 1:4	474	12501.41	P%Rft	Rs. 59257
4	CEMENT CONCRETE (1:2:4): - Cement concrete plain including placing, compacting, finishing and curing, complete (including screening and washing of stone aggregate without shuttering (Ratio 1:2:4)	89	14429.25	P%Cft	Rs. 12842
5	FERRICATION: - Fabrication of mild steel reinforcement for cement concrete including cutting, bending, tying in position, making joints and fastenings including cost of binding wire (also includes removal of rust from bars.)	5.05	4820.20	P.Cwt	Rs. 24342
6	R.C.C. WORK RATIO 1:2:4: - Reinforced cement concrete work including all labour and materials except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds: lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle). R.C. work in roof slab, beams, columns rafts, lintels and other structural members laid in situ or precast laid in position complete in all respects. Rate (m ² 4/90 lbs cement 2 Cft. sand 4 Cft. Shingle 1/8" to 1/4" gauge.	80	337.00	P.Cft	Rs. 26960
7	ERECTION AND REMOVAL : - Erection and removal of centering for R.C.C. or plain cement concrete works of Form wood (2nd class) (a) Vertical.	28	3127.41	P%Cft	Rs. 876
8	CEMENT PLASTER RATIO 1:3: - Cement Plaster 1:3 upto 20.0' height. 1/2" thick.	261	2344.59	P%Cft	Rs. 6119
Total Rs.					156255

CONTRACTOR


 EXECUTIVE ENGINEER HIGHWAYS
 DIVISION UMERKOT

SPPRA BIDDING DOCUMENTS

HIGHWAYS DIVISION UMERKOT

STANDARD BIDDING DOCUMENT FOR PROCUREMENT OF WORKS

S.No.10

(For Contracts Costing upto Rs. 2.500 Million)

Name of Work	M&R of road from Umerkot Cheel Bund road to Khejrari Ahmed Ali Shah road Mile 0/0-1/0 (In portions)
Bid Amount	Rs. 1.000 Million
Earnest Money 5%	Rs. 0.050 Million
Completion Period	01 Month
NIT No.	TC/G-55/800, dated: 16.04.2018
Tender issued Mr./M/s	
D/R No.	

Standard Bidding Documents is intended as a model for admeasurements (Percentage Rate/Unit price for unit rates in a Bill of Quantities types of Contract. The main text refers to admeasurements contract

BIDDING DATA

(This section should be filled in by the Engineer/Procuring Agency before issuance of the Bidding Documents).

(a). Name of Procuring Agency		Executive Engineer Highways Division Umerkot
(b). Brief Description of Works		M&R of road from Umerkot Cheel Bund road to Khejrari Ahmed Ali Shah road Mile 0/0-1/0 (In portions)
(c). Procuring Agency's address:-		
(d). Estimated Cost:-		Rs. 1.000 Million
(e). Amount of Bid Security:-		Rs. 0.050 Million
(Fill in lump sum amount or in % age of bid amount /estimated cost, but not exceeding 5%)		
(f). Period of Bid Validity (days):-		30 Days (not More than sixty days)
(g). Security Deposit:- (including bid security):-		5%
(in % age of bid amount /estimated cost equal to 10%)		
(h). Percentage, if any, to be deducted from bills :-		3%
(i). Deadline for Submission of Bids along with time :-		1:00 PM on 03.05.2018
(j). Venue, Time, and Date of Bid Opening:-		2:00 PM on 03.05.2018 office of the Executive Engineer Highways Division Umerkot
(k). Time for Completion from written order of commencement :-		01 Month
(l). Liquidity damages:- 1% (0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).		
(m). Deposit Receipt No: _____	Date: _____	
Amount _____ (Rupees _____)		


**EXECUTIVE ENGINEER HIGHWAYS
DIVISION UMERKOT**

SCHEDULE "B"	BILL OF QUANTITY	PART-A
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MAINTENANCE & REPAIR OF ROAD FROM
UMERKOT CHEEL BUND ROAD TO KHEJRARI AHMED ALI SHAH ROAD
MILE 0/0-1/0 (IN PORTIONS)

S.#	ITEM OF WORK	QTY	RATE	UNIT	AMOUNT
1	BASE COURSE: -				
	Preparing Base Course by supplying and spreading stone metal of 1 1/2" in gauge of approved quality properly graded in required thickness of 6" to proper camber & grade including supplying and spreading 15 Cft. Stone Screening and non-plastic quarry fines filling depressions with stone metal after initial rolling watering and compacting to achieve 100% density as per modified AASHO. Specification. (Also include providing & using templates, camber plates, Screen forms and carriage upto site of work. (3 Chains).				
		3704	11942.64	P%Cft	Rs. 442355
2	1st COAT SURFACE DRESSING				
	Providing 1st coat surface dressing on new or existing surface with 4.00 cft of crush bajri of 3/4" - 3/8" in gauge in 30 lbs of Bitumen 80/100 penetration i/e cleaning the road surface rolling after coat etc. complete includes all cost of materials T&P carriage upto site of work.				
		2963	1716.39	P%Sft	Rs. 50857
3	1" THICK PREMIXED CARPET				
	Providing 1" thick carpet in proper camber and grade i/c supplying of 10.00 cft crush bajri and 4.0 cft bitumen of approved quarry quality and gauge and 67 lbs of bitumen of 80/100 penetration includes mixing in mechanical mixutre in required proportion i/e heating the materials and cleaning the road surface. Rate includes all cost of materials T&P and carriage upto site.				
		10370	4724.97	P%Sft	Rs. 489979
				Total Rs.	983191
	Dea. Different Cost of	3.50	Ton Bitumen		
	(@ Rs. 13468.90 Per Tons			Rs.	43631
				Grand Total	939560

CONTRACTOR


EXECUTIVE ENGINEER HIGHWAYS
DIVISION UMERKOT

SPPRA BIDDING DOCUMENTS

HIGHWAYS DIVISION UMERKOT

STANDARD BIDDING DOCUMENT FOR PROCUREMENT OF WORKS

S.No.11

(For Contracts Costing upto Rs. 2.500 Million)

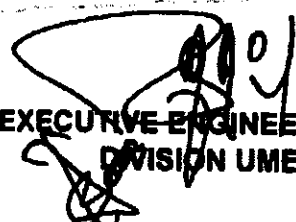
Name of Work	M&R of road from Pithoro Ghulam Nabishah road to Hondo Arisar Mile 0/0-1/0 (In portions) l/c Repair of Culvert 01 No (3 ft Span)
Bid Amount	Rs. 1.500 Million
Earnest Money 5%	Rs. 0.075 Million
Completion Period	01 Month
NIT No.	TC/G-55/800, dated: 16.04.2018
Tender issued Mr./M/s	
D/R No.	

Standard Bidding Documents is intended as a model for admeasurements (Percentage Rate/Unit price for unit rates in a Bill of Quantities types of Contract. The main text refers to admeasurements contract

BIDDING DATA

(This section should be filled in by the Engineer/Procuring Agency before issuance of the Bidding Documents).

(a). Name of Procuring Agency		Executive Engineer Highways Division Umerkot
(b). Brief Description of Works		M&R of road from Pithoro Ghulam Nabishah road to Hondo Arisar Mile 0/0-1/0 (In portions) l/c Repair of Culvert 01 No (3 ft Span)
(c). Procuring Agency's address:-		
(d). Estimated Cost:-		Rs. 1.500 Million
(e). Amount of Bid Security:-		Rs. 0.075 Million
<small>(Fill in lump sum amount or in % age of bid amount /estimated cost, but not exceeding 5%)</small>		
(f). Period of Bid Validity (days):-		30 Days (not More than sixty days)
(g). Security Deposit:- (including bid security):-		5%
<small>(in % age of bid amount /estimated cost equal to 10%)</small>		
(h). Percentage, if any, to be deducted from bills :-		3%
(i). Deadline for Submission of Bids along with time :-		1:00 PM on 03.05.2018
(j). Venue, Time, and Date of Bid Opening:-		2:00 PM on 03.05.2018 office of the Executive Engineer Highways Division Umerkot
(k). Time for Completion from written order of commences :-		01 Month
(l). Liquidity damages:- 1% (0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).		
(m). Deposit Receipt No: _____	Date: _____	
Amount: _____ (Rupees _____)		


**EXECUTIVE ENGINEER HIGHWAYS
DIVISION UMERKOT**

SCHEDULE "B"	BILL OF QUANTITY	PART-A
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**MAINTENANCE & REPAIR OF ROAD FROM
NOHTO NABISAR VIA HAROON MEMON ROAD I/C 01 NO. CULVERT (3 FT SPAN)
MILE 4/0-2/0 (IN PORTIONS)**

S.#	ITEM OF WORK	QTY	RATE	UNIT	AMOUNT
1	BASE COURSE: -				
	Preparing Base Course by supplying and spreading stone metal of 1 1/2" in gauge of approved quality properly graded in required thickness of 6" to proper camber & grade including supplying and spreading 15 Cft. Stone Screening and non-plastic quarry fines filling depressions with stone metal after initial rolling watering and compacting to achieve 100% density as per modified AASHO. Specification. (Also include providing & using templates, camber plates, Screen forms and carriage upto site of work. (3 Chains).				
		4821	10978.87	P%Cft	Rs. 529291
2	1st COAT SURFACE DRESSING				
	Providing 1st coat surface dressing on new or existing surface with 4.00 cft of crush bajri of 3/4" - 3/8" in gauge in 30 lbs of Bitumen 80/100 penetration i/e cleaning the road surface rolling after coat etc. complete includes all cost of materials T&P carriage upto site of work.				
		19285	1687.72	P%Sft	Rs. 325477
3	1" THICK PREMIXED CARPET				
	Providing 1" thick carpet in proper camber and grade i/c supplying of 10.00 cft crush bajri and 4.0 cft of Bitumen of approved quarry quality and gauge and 67 lbs of bitumen of 80/100 penetration includes mixing in mechanical mixture in required proportion i/e heating the materials and cleaning the road surface. Rate includes all cost of materials T&P and carriage upto site.				
		19285	4631.19	P%Sft	Rs. 893125
4	EARLY WORK ON BERMS: -				
	Earth Work for embankment (Berms) from barrow pits including laying in 6" layers, clod breaking, rolling, dressing etc. complete. Lead upto 100 ft. and lift upto 5.0 ft. (in ordinary soil).				
		64402	2208.37	P%0Cft	Rs. 142223
				Total Rs.	1890116
	Less Different Cost of	8.35	Ton Bitumen		
	@ Rs. 12465.00 Per Tons			Rs.	104091
				Grand Total	1640984

CONTRACTOR


**EXECUTIVE ENGINEER HIGHWAYS
DIVISION UMERKOT**

SCHEDULE "B"	BILL OF QUANTITY	PART-B
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**MAINTENANCE & REPAIR OF
PITHORO GHULAM NABI SHAH ROAD TO HONDO ARISAR (I/C REPAIR OF CUVLERT)
MILE 0/0-1/0 (IN PORTIONS)**

S.No.	Item of Work.	Quantity	Rate	Unit	Amount
1	DISMENTALLING RCC Ratio 1:2:4				
	Say Qty 35 Cft @ Rs.	5445.00	Per % Cft.		Rs. 2124
2	DISMENTALLING 1:2:4 CC Plain Ratio 1:2:4				
	Say Qty 13 Cft @ Rs.	3327.50	Per % Cft.		Rs. 433
3	CEMENT CONCRETE RATIO (1:4:8) Cement Concrete brick or stone ballast 1 1/2 to 2" gauge. Ratio 1:4:8.				
	Say Qty 22 Cft @ Rs.	9416.28	Per % Cft.		Rs. 2072
4	CEMENT CONCRETE (1:2:4) Cement concrete plain including placing, compacting, finishing and curing complete (including screening and washing of stone aggregate without snuttering (Ratio 1:2:4).				
	Say Qty 90 Cft @ Rs.	14429.25	Per % Cft.		Rs. 12986
5	FEBRICATION Fabrication of mild steel reinforcement for cement concrete including cutting, bending, laying in position, making joints and fastenings including cost of binding wire (also includes removal of rust from bars).				
	Say Qty 5.01 Cft @ Rs.	4820.20	Per Cwt.		Rs. 13390
6	R.C.C. WORK RATIO 1:2:4 Reinforced cement concrete work including all labour and materials except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms, moulds, lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle). R.C. work in roof slab, beams, columns, rafts, lintels and other structural members laid in situ or precast laid in position complete in all respects. Ratio (1:2:4) 90 lbs cement 2 Cft. sand 4 Cft. Shingle 1/8" to 1/4" gauge.				
	Say Qty 78 Cft @ Rs.	337.00	Per Cft.		Rs. 26623
7	ERECTION AND REMOVAL Erection and removal of centering for R.C.C. or plain cement concrete works of Partial wood (2nd class) (3" thick).				
	Say Qty 33 Cft @ Rs.	3127.41	Per % Sft.		Rs. 1032
8	CEMENT PLASTER RATIO 1:3 Cement Plaster 1:3 upto 20.0' height. 1/2" thick.				
	Say Qty 177 Cft @ Rs.	2344.59	Per % Sft.		Rs. 4150
					Total Rs. 62810

CONTRACTOR


EXECUTIVE ENGINEER HIGHWAYS
DIVISION UMERKOT

SPPRA BIDDING DOCUMENTS

HIGHWAYS DIVISION UMERKOT STANDARD BIDDING DOCUMENT FOR PROCUREMENT OF WORKS

S.No.12

(For Contracts Costing upto Rs. 2.500 Million)

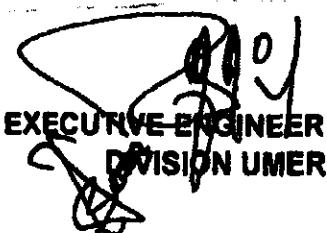
Name of Work	Repair of 3 ft Span 02 Nos. Culverts along Bheemon Kolhi road to village Haji Hazoor Bux Rind @ Mile 0/1&1/2
Bid Amount	Rs. 0.2250 Million
Earnest Money 5%	Rs. 0.110 Million
Completion Period	01 Month
NIT No.	TC/G-55/800, dated: 16.04.2018
Tender issued Mr./M/s	
D/R No.	

Standard Bidding Documents is intended as a model for admeasurements (Percentage Rate/Unit price for unit rates in a Bill of Quantities types of Contract. The main text refers to admeasurements contract

BIDDING DATA

(This section should be filled in by the Engineer/Procuring Agency before issuance of the Bidding Documents).

(a). Name of Procuring Agency		Executive Engineer Highways Division Umerkot
(b). Brief Description of Works		Repair of 3 ft Span 02 Nos. Culverts along Bheemon Kolhi road to village Haji Hazoor Bux Rind @ Mile 0/1&1/2
(c). Procuring Agency's address:-		
(d). Estimated Cost:-		Rs. 0.2250 Million
(e). Amount of Bid Security:-		Rs. 0.0110 Million
<small>(Fill in lump sum amount or in % age of bid amount /estimated cost, but not exceeding 5%)</small>		
(f). Period of Bid Validity (days):-		30 Days (not More than sixty days)
(g). Security Deposit:- (including bid security) :-		5%
<small>(in % age of bid amount /estimated cost equal to 10%)</small>		
(h). Percentage, if any, to be deducted from bills :-		3%
(i). Deadline for Submission of Bids along with time :-		1:00 PM on 03.05.2018
(j). Venue, Time, and Date of Bid Opening:-		2:00 PM on 03.05.2018 office of the Executive Engineer Highways Division Umerkot
(k). Time for Completion from written order of commencement :-		01 Month
(l). Liquidity damages:- 1% (0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).		
(m). Deposit Receipt No: _____	Date: _____	
Amount: _____ (Rupees _____)		


**EXECUTIVE ENGINEER HIGHWAYS
 DIVISION UMERKOT**

SCHEDULE "B"	BILL OF QUANTITY	PART-A
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MAINTENANCE & REPAIR OF
3.00 FT SPAN CULVERT 02 NOS. ALONG BHEEMON KOLHI ROAD TO VILLAGE HAJI HAZOOR BUX
RIND
@ MILE 0/1 & 1/2

S.No.	Item of Work.	Quantity	Rate	Unit	Amount
1	DISMENTALLING RCC Ratio 1:2:4				
	Cft @ Say Qty 94 Rs.	5445.00	Per % Cft.		Rs. 5118
2	DISMENTALLING 1:2:4 CC Plain Ratio 1:2:4				
	Cft @ Say Qty 70 Rs.	3327.50	Per % Cft.		Rs. 2329
3	CEMENT CONCRETE RATIO (1:4:8) Cement Concrete brick or stone ballast 1 1/2 to 2" gauge. Ratio 1:4:8.				
	Say Qty 91	Cft @ Rs.	9416.28	Per % Cft.	Rs. 8569
4	PUGCA BRICK WORK RATIO 1:4 Pucca brick work in foundation and plinth in cement sand mortar 1:4				
	Say Qty 458	Cft @ Rs.	12501.41	Per % Cft.	Rs. 57256
5	CEMENT CONCRETE (1:2:4) Cement concrete plain including placing, compacting, finishing and curing, complete (including screening and washing of stone aggregate without shuttering (Ratio 1:2:4).				
	Say Qty 241	Cft @ Rs.	14429.25	Per % Cft.	Rs. 34774
6	FERRICATION Fabrication of mild steel reinforcement for cement concrete including cutting, bending, laying in position, making joints and fastenings including cost of binding wire (also includes removal of rust from bars)				
	Say Qty 8.02	Cft @ Rs.	4820.20	Per Cwt.	Rs. 13390
7	R.C.C. WORK. RATIO 1:2:4 Reinforced cement concrete work including all labour and materials except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds: lifting shuttering curing rendering and finishing the exposed surface (including screening and washing of shingle). R.C. work in roof slab, brams, columns rafts, lintels and other structural members laid in situ or precast laid in position complete in all respects. Ratio (1:2:4) 50 lbs cement 2 Cft. sand 4 Cft. Shingle 1/8" to 1/4" gauge.				
	Say Qty 152	Cft @ Rs.	337.00	Per Cft.	Rs. 54594
8	ERECTION AND REMOVAL Erection and removal of centering for R.C.C. or plain cement concrete works of Parial wood (2nd class) (a) Vertical.				
	Say Qty 182	Cft @ Rs.	3127.41	Per % Sft.	Rs. 5692
9	CEMENT PLASTER RATIO 1:3 Cement Plaster up to 20.0' height. 1/2" thick.				
	Say Qty 264	Cft @ Rs.	2344.59	Per % Sft.	Rs. 6190
Total Rs.					187912

CONTRACTOR


EXECUTIVE ENGINEER HIGHWAYS
DIVISION UMERKOT

SPPRA BIDDING DOCUMENTS

HIGHWAYS DIVISION UMERKOT

STANDARD BIDDING DOCUMENT FOR PROCUREMENT OF WORKS

S.No.13

(For Contracts Costing upto Rs. 2.500 Million)

Name of Work	M&R of road from Nohto Nabisar via Haroon Memon road Mile 4/0-2/0 (In portions) i/c 01 No. Culvert (3 ft Span)
Bid Amount	Rs. 1.7476 Million
Earnest Money 5%	Rs. 0.0870 Million
Completion Period	01 Month
NIT No.	TC/G-55/800, dated: 16.04.2018
Tender issued Mr./M/s	
D/R No.	

Standard Bidding Documents is intended as a model for admeasurements (Percentage Rate/Unit price for unit rates in a Bill of Quantities types of Contract. The main text refers to admeasurements contract

BIDDING DATA

(This section should be filled in by the Engineer/Procuring Agency before issuance of the Bidding Documents).

(a). Name of Procuring Agency		Executive Engineer Highways Division Umerkot
(b). Brief Description of Works		M&R of road from Nohto Nabisar via Haroon Memon road Mile 4/0-2/0 (In portions) i/c 01 No. Culvert (3 ft Span)
(c). Procuring Agency's address:-		
(d). Estimated Cost:-		Rs. 1.7476 Million
(e). Amount of Bid Security:-		Rs. 0.0870 Million
<small>(Fill in lump sum amount or in % age of bid amount /estimated cost, but not exceeding 5%)</small>		
(f). Period of Bid Validity (days):-		30 Days (not More than sixty days)
(g). Security Deposit:- (including bid security):-		5%
<small>(in % age of bid amount /estimated cost equal to 10%)</small>		
(h). Percentage, if any, to be deducted from bills :-		3%
(i). Deadline for Submission of Bids along with time :-		1:00 PM on 03.05.2018
(j). Venue, Time and Date of Bid Opening:-		2:00 PM on 03.05.2018 office of the Executive Engineer Highways Division Umerkot
(k). Time for Completion from written order of commencement :-		01 Month
(l). Liquidity damages:- 1% (0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).		
(m). Deposit Receipt No: _____		Date: _____
Amount: _____ (Rupees		_____)

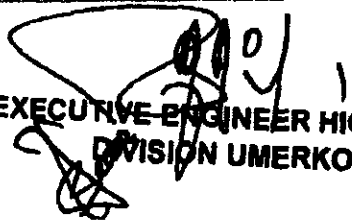

**EXECUTIVE ENGINEER HIGHWAYS
DIVISION UMERKOT**

SCHEDULE "B"	BILL OF QUANTITY	PART-A
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MAINTENANCE & REPAIR OF ROAD FROM
NOHTO NABISAR VIA HAROON MEMON ROAD I/C 01 NO. CULVERT (3 FT SPAN)
MILE 4/0-2/0 (IN PORTIONS)

S.#	ITEM OF WORK	QTY	RATE	UNIT	AMOUNT
1	BASE COURSE: -				
	Preparing Base Course by supplying and spreading stone metal of 1 1/2" in gauge of approved quality properly graded in required thickness of 6" to proper camber & grade including supplying and spreading 15 Cft. Stone Screening and non-plastic quarry fines filling depressions with stone metal after initial rolling watering and compacting to achieve 100% density as per modified AASHO Specification. (Also include providing & using templates, camber plates, Screen forms and carriage upto site of work. (3 Chains).				
		7048	12472.72	P%Cft	Rs. 879077
2	1st COAT SURFACE DRESSING				
	Providing 1st coat surface dressing on new or existing surface with 4.00 cft of crush bajri of 3/4" - 3/8" in gauge in 30 lbs of Bitumen 80/100 penetration i/e cleaning the road surface rolling after coat etc. complete includes all cost of materials T&P carriage upto site of work.				
		5639	1732.29	P%Sft	Rs. 97684
3	2" THICK PREMIXED CARPET				
	Providing 2" thick carpet in proper camber and grade i/c supplying of 10.00 cft crush bajri and 4.0 cft. bitumen of approved quarry quality and gauge and 67 lbs of bitumen of 80/100 penetration includes mixing in mechanical mixture in required proportion i/e heating the materials and cleaning the road surface. Rate includes all cost of materials T&P and carriage upto site.				
		11277	4776.69	P%Sft	Rs. 538667
4	GRAVEL WORK ON BERMS: -				
	Earth Work for embankment (Berms) from borrow pits including laying in 6" layers, clod breaking, watering, dressing etc. complete. Lead upto 100 ft. and lift upto 5.0 ft. (in ordinary soil).				
		80168	2208.37	P%0Cft	Rs. 177041
				Total Rs.	1692469
	Dear Sir/Respected Cost of	5.07	Ton Bitumen		
	at Rs. 100000 Per Tons			Rs.	51485
				Grand Total	1640984

CONTRACTOR


 EXECUTIVE ENGINEER HIGHWAYS
 DIVISION UMERKOT

SPPRA BIDDING DOCUMENTS

HIGHWAYS DIVISION UMERKOT STANDARD BIDDING DOCUMENT FOR PROCUREMENT OF WORKS

S.No.14

(For Contracts Costing upto Rs. 2.500 Million)

Name of Work	M&R of road from More Jhango road upto Bund road Mile 8/6-7/4 (In portions)
Bid Amount	Rs. 2.000 Million
Earnest Money 5%	Rs. 0.100 Million
Completion Period	01 Month
NIT No.	TC/G-55/800, dated: 16.04.2018
Tender issued Mr./M/s	
D/R No.	

Standard Bidding Documents is intended as a model for admeasurements (Percentage Rate/Unit price for unit rates in a Bill of Quantities types of Contract. The main text refers to admeasurements contract

BIDDING DATA

(This section should be filled in by the Engineer/Procuring Agency before issuance of the Bidding Documents).

(a). Name of Procuring Agency		Executive Engineer Highways Division Umerkot
(b). Brief Description of Works		M&R of road from More Jhango road upto Bund road Mile 8/6-7/4 (In portions)
(c). Procuring Agency's address:-		
(d). Estimated Cost:-		Rs. 2.000 Million
(e). Amount of Bid Security:-		Rs. 0.100 Million
<small>(Fill in lump sum amount or in % age of bid amount /estimated cost, but not exceeding 5%)</small>		
(f). Period of Bid Validity (days):-		30 Days (not More than sixty days)
(g). Security Deposit:- (including bid security):-		5%
<small>(in % age of bid amount /estimated cost equal to 10%)</small>		
(h). Percentage, if any, to be deducted from bills :-		3%
(i). Deadline for Submission of Bids along with time :-		1:00 PM on 03.05.2018
(j). Venue, Time, and Date of Bid Opening:-		2:00 PM on 03.05.2018 office of the Executive Engineer Highways Division Umerkot
(k). Time for Completion from written order of commencement		01 Month
(l). Liquidity damages:- 1% (0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%)		
(m). Deposit Receipt No: _____	Date: _____	
Amount: _____ (Rupees _____)		


**EXECUTIVE ENGINEER HIGHWAYS
DIVISION UMERKOT**

SCHEDULE "B"	BILL OF QUANTITY	PART-A
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MAINTENANCE & REPAIR OF ROAD FROM
MORE JHANGO ROAD UPTO BUND ROAD
MILE 8/6-7/4 (IN PORTIONS)

S.#	ITEM OF WORK	QTY	RATE	UNIT	AMOUNT
1	BASE COURSE: -				
	Preparing Base Course by supplying and spreading stone metal of 1 1/2" in gauge of approved quality properly graded in required thickness of 6" to proper camber & grade including supplying and spreading 15 Cft. Stone Screening and non-plastic quarry fines filling depressions with stone metal after initial rolling watering and compacting to achieve 100% density as per modified AASHO. Specification. (Also include providing & using templates, camber plates, Screen forms and carriage upto site of work. (3 Chains).	8731	12039.02	P%Cft	Rs. 1051127
2	1st COAT SURFACE DRESSING				
	Providing 1st coat surface dressing on new or existing surface with 4.00 cft of crush bajri of 3/4" - 3/8" in gauge and 30 lbs of Bitumen 80/100 penetration i/e cleaning the road surface rolling after coat etc. complete includes all cost of materials T&P carriage upto site of work.	9525	1719.26	P%Sft	Rs. 163760
3	1" THICK MIXED CARPET				
	Providing 1" thick carpet in proper camber and grade i/c supplying of 10.00 cft crush bajri and 4.0 cft of bit. sand of approved quarry quality and gauge and 67 lbs of bitumen of 80/100 penetration includes mixing in mechanical mixutre in required proportion i/e heating the materials and cleaning the road surface. Rate includes all cost of materials T&P and carriage upto site.	12700	4734.35	P%Sft	Rs. 601262
4	WORK ON BERMES: -				
	Earth Work for embankment (Berms) from barrow pits including laying in 6" layers, clod breaking, harrowing, dressing etc. complete. Lead upto 100 ft. and lift upto 5.0 ft. (in ordinary soil).	58724	2208.37	P%0Cft	Rs. 129684
				Total Rs.	1945833
	Diff. Different Cost of	5.07	Ton Bitumen		
	@ Rs. 12416.00 Per Tons			Rs.	63203
				Grand Total	1882630

CONTRACTOR


EXECUTIVE ENGINEER HIGHWAYS
DIVISION UMERKOT

SPPRA BIDDING DOCUMENTS

HIGHWAYS DIVISION UMERKOT STANDARD BIDDING DOCUMENT FOR PROCUREMENT OF WORKS

S.No.15

(For Contracts Costing upto Rs. 2.500 Million)

Name of Work	M&R of road from Pir Mohammad Palli road to Khetto Menghwar Mile 0/0-0/5 (In portions)
Bid Amount	Rs. 1.000 Million
Earnest Money 5%	Rs. 0.050 Million
Completion Period	01 Month
NIT No.	TC/G-55/800, dated: 16.04.2018
Tender issued Mr./M/s	
D/R No.	

Standard Bidding Documents is intended as a model for admeasurements (Percentage Rate/Unit price for unit rates in a Bill of Quantities types of Contract. The main text refers to admeasurements contract

BIDDING DATA

(This section should be filled in by the Engineer/Procuring Agency before issuance of the Bidding Documents).

(a). Name of Procuring Agency		Executive Engineer Highways Division Umerkot
(b). Brief Description of Works		M&R of road from Pir Mohammad Palli road to Khetto Menghwar Mile 0/0-0/5 (In portions)
(c). Procuring Agency's address:-		
(d). Estimated Cost:-		Rs. 1.000 Million
(e). Amount of Bid Security:-		Rs. 0.050 Million
<small>(Fill in lump sum amount or in % age of bid amount /estimated cost, but not exceeding 5%)</small>		
(f). Period of Bid Validity (days):-		30 Days (not More than sixty days)
(g). Security Deposit.-(including bid security):-		5%
<small>(in % age of bid amount /estimated cost equal to 10%)</small>		
(h). Percentage, if any, to be deducted from bills :-		3%
(i). Deadline for Submission of Bids along with time :-		1:00 PM on 03.05.2018
(j). Venue, Time, and Date of Bid Opening:-		2:00 PM on 03.05.2018 office of the Executive Engineer Highways Division Umerkot
(k). Time for Completion from written order of commencement :-		01 Month
(l). Liquidity damages:- 1% (0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%)		
(m). Deposit Receipt No: _____		Date: _____
Amount: _____ (Rupees		_____)


**EXECUTIVE ENGINEER HIGHWAYS
DIVISION UMERKOT**

SCHEDULE "B"	BILL OF QUANTITY	PART-A
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MAINTENANCE & REPAIR OF ROAD FROM
PIR MOHAMMAD PALLI ROAD TO KHETTO MENGHWAR
MILE 0/0-0/5 (IN PORTIONS)

S.#	ITEM OF WORK	QTY	RATE	UNIT	AMOUNT
1	1st COAT SURFACE DRESSING				
	Providing 1st coat surface dressing on new or existing surface with 4.00 cft of crush bajri of 3/4" - 3/8" in gauge in 30 lbs of Bitumen 80/100 penetration i/e cleaning the road surface rolling after complete. Rate includes all cost of materials T&P carriage upto site of work.				
		5652	1700.76	P%Sft	Rs. 96127
2	1" THICK PREMIXED CARPET				
	Providing 1" thick carpet in proper camber and grade i/c supplying of 10.00 cft crush bajri and 4.0 cft Hill sand of approved quarry quality and gauge and 67 lbs of bitumen of 80/100 penetration includes mixing in mechanical mixutre in required proportion i/e heating the materials and cleaning the road surface. Rate includes all cost of materials T&P and carriage upto site.				
		19781	4674.83	P%Sft	Rs. 924728
				Total Rs.	867065
	Less: Different Cost of	6.67	Ton Bitumen		
	@ Rs. 12450.00 Per Tons			(-) Rs.	83148
				Grand Total	937707

CONTRACTOR


EXECUTIVE ENGINEER HIGHWAYS
DIVISION UMERKOT

SPPRA BIDDING DOCUMENTS

HIGHWAYS DIVISION UMERKOT

STANDARD BIDDING DOCUMENT FOR PROCUREMENT OF WORKS

S.No.16

(For Contracts Costing upto Rs. 2.500 Million)

Name of Work	M&R of road from Chhore New Chhore road to Shahmir Ji Dhani road Mile 0/0-1/3 (In portions) i/c Protection Wall
Bid Amount	Rs. 1.000 Million
Earnest Money 5%	Rs. 0.050 Million
Completion Period	01 Month
NIT No.	TC/G-55/800, dated: 16.04.2018
Tender issued Mr./M/s	
D/R No.	

Standard Bidding Documents is intended as a model for admeasurements (Percentage Rate/Unit price for unit rates in a Bill of Quantities types of Contract. The main text refers to admeasurements contract

BIDDING DATA

(This section should be filled in by the Engineer/Procuring Agency before issuance of the Bidding Documents).

(a). Name of Procuring Agency		Executive Engineer Highways Division Umerkot
(b). Brief Description of Works		M&R of road from Chhore New Chhore road to Shahmir Ji Dhani road Mile 0/0-1/3 (In portions) i/c Protection Wall
(c). Procuring Agency's address:-		
(d). Estimated Cost:-		Rs. 1.000 Million
(e). Amount of Bid Security:-		Rs. 0.050 Million
<small>(Fill in lump sum amount or in % age of bid amount /estimated cost, but not exceeding 5%)</small>		
(f). Period of Bid Validity (days):-		30 Days (not More than sixty days)
(g). Security Deposit:- (including bid security):-		5%
<small>(in % age of bid amount /estimated cost equal to 10%)</small>		
(h). Percentage, if any, to be deducted from bills :-		3%
(i). Deadline for Submission of Bids along with time :-		1:00 PM on 03.05.2018
(j). Venue, Time, and Date of Bid Opening:-		2:00 PM on 03.05.2018 office of the Executive Engineer Highways Division Umerkot
(k). Time for Completion from written order of construction :-		01 Month
(l). Liquidity damages:- 1% (0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).		
(m). Deposit Receipt No: _____		Date: _____
Amount: _____ (Rupees _____)		


**EXECUTIVE ENGINEER HIGHWAYS
DIVISION UMERKOT**

SCHEDULE "B"	BILL OF QUANTITY	PART-A
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MAINTENANCE & REPAIR OF ROAD FROM
M&R of road from Chhore New Chhore road to Shahmir Ji Dhani road Mile 0/0-1/3 (In
portions) i/c Protection Wall

S.#	ITEM OF WORK	QTY	RATE	UNIT	AMOUNT
1	BASE COURSE				
	Forming Base Course by supplying and spreading stone metal of 1 1/2" in gauge of approved quality properly graded in required thickness of 6" to proper camber & grade including supplying and spreading 15 Cft. Stone Screening and non-plastic quarry fines filling depressions with stone metal & spreading rolling watering and compacting to achieve 100% density as per modified AASHTO specification. (Also include providing & using templates, camber plates, Screen forms etc. carriage upto site of work. (3 Chains).				
		4054	12376.35	P%Cft	Rs. 501737
2	ROAD SURFACE DRESSING				
	Providing Road surface dressing on new or existing surface with 4.00 cft of crush bajri of 3/4" - 2 1/2" in gauge in 30 lbs of Bitumen 80/100 penetration i/e cleaning the road surface rolling after spreading. Includes all cost of materials T&P carriage upto site of work.				
		3243	1729.29	P%Sft	Rs. 56081
3	ROAD SURFACE CARPET				
	Forming Road carpet in proper camber and grade i/c supplying of 10.00 cft crush bajri and 4.0 cft of stone metal of approved quarry quality and gauge and 67 lbs of bitumen of 80/100 penetration machine mixing in mechanical mixture in required proportion i/e heating the materials and cleaning the road surface. Rate includes all cost of materials T&P and carriage upto site.				
		6487	4767.18	P%Sft	Rs. 309247
				Total Rs.	867065
	Less: Different Cost of	2.37	Ton Bitumen		
				(-) Rs.	29544
				Grand Total	837521


EXECUTIVE ENGINEER HIGHWAYS
DIVISION UMERKOT

SCHEDULE "B"	BILL OF QUANTITY	PART-B
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MAINTENANCE & REPAIR OF ROAD FROM
M&R of road from Chhore New Chhore road to Shahmir Ji Dhani road Mile 0/0-1/3 (In
portions) 1/2 Protection Wall

S.#	ITEM OF WORK	QTY	RATE	UNIT	AMOUNT
1	EXCAVATION Excavation of foundation of Building, Bridges and other structures including dagbelling dressing, rolling and structure with excavated earth, watering and ramming lead upto 5.00 ft. (in ordinary soil)	688	3176.25	P%0Cft	Rs. 2185
2	PLAIN CONCRETE RATIO (1:4:8) Cement Concrete brick or stone ballast 1 1/2 to 2" gauge. Ratio 1:4:8.	250	9416.28	P%Cft	Rs. 23541
3	CEMENT CONCRETE (1:2:4) Cement concrete plain including placing, compacting, finishing and curing, complete (including shuttering) and setting of stone aggregate without shuttering (Ratio 1:2:4).	281	14429.25	P%Cft	Rs. 40546
4	SHUTTERING AND REMOVAL Cement concrete plain of shuttering for R.C.C. or plain cement concrete works of Partal wood (2nd class) in vertical.	250	3127.41	P%Cft	Rs. 7819
				Total Rs.	74091

CONTRACTOR


EXECUTIVE ENGINEER HIGHWAYS
DIVISION UMERKOT

SPPRA BIDDING DOCUMENTS

HIGHWAYS DIVISION UMERKOT STANDARD BIDDING DOCUMENT FOR PROCUREMENT OF WORKS

S.No.17

(For Contracts Costing upto Rs. 2.500 Million)

Name of Work	M&R of road from Mirpurkhas Umerkot road to Judicial Complex road Mile 0/0-0/7 (In portions)
Bid Amount	Rs. 1.4476 Million
Earnest Money 5%	Rs. 0.0720 Million
Completion Period	01 Month
NIT No.	TC/G-55/800, dated: 16.04.2018
Tender issued Mr./M/s	
D/R No.	

Standard Bidding Documents is intended as a model for admeasurements (Percentage Rate/Unit price for unit rates in a Bill of Quantities types of Contract. The main text refers to admeasurements contract

BIDDING DATA

(This section should be filled in by the Engineer/Procuring Agency before issuance of the Bidding Documents).

(a). Name of Procuring Agency		Executive Engineer Highways Division Umerkot
(b). Brief Description of Works		M&R of road from Mirpurkhas Umerkot road to Judicial Complex road Mile 0/0-0/7 (In portions)
(c). Procuring Agency's address:-		
(d). Estimated Cost:-		Rs. 1.4476 Million
(e). Amount of Bid Security:-		Rs. 0.0720 Million
<small>(Fill in lump sum amount or in % age of bid amount /estimated cost, but not exceeding 5%)</small>		
(f). Period of Bid Validity (days):-		30 Days (not More than sixty days)
(g). Security Deposit:- (including bid security):-		5%
<small>(in % age of bid amount /estimated cost equal to 10%)</small>		
(h). Percentage, if any, to be deducted from bills :-		3%
(i). Deadline for Submission of Bids along with time :-		1:00 PM on 03.05.2018
(j). Venue, Time, and Date of Bid Opening:-		2:00 PM on 03.05.2018 office of the Executive Engineer Highways Division Umerkot
(k). Time for Completion from written order of commencement :-		01 Month
(l). Liquidity damages:- 1% (0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%)		
(m). Deposit Receipt No: _____	Date: _____	
Amount: _____ (Rupees	_____)	


**EXECUTIVE ENGINEER HIGHWAYS
DIVISION UMERKOT**

SCHEDULE "B"	BILL OF QUANTITY	PART-A
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**MAINTENANCE & REPAIR OF ROAD FROM
MIRPURKHAS UMERKOT ROAD TO JUDICIAL COMPLEX ROAD
MILE 0/0-0/7 (IN PORTIONS)**

S.#	ITEM OF WORK	QTY	RATE	UNIT	AMOUNT
1	BASE COURSE:-				
	Preparing Base Course by supplying and spreading stone metal of 1 1/2" in gauge of approved quality properly graded in required thickness of 6" to proper camber & grade including supplying and spreading 15 Cft. Stone Screening and non-plastic quarry fines filling depressions with stone metal after initial rolling watering and compacting to achieve 100% density as per modified AASHO. Specification. (Also include providing & using templates, camber plates, Screen forms and carriage upto site of work. (3 Chains).				
		6277	11798.08	P%Cft	Rs. 740565
2	1ST COAT SURFACE DRESSING				
	Providing 1st coat surface dressing on new or existing surface with 4.00 cft of crush bajri of 3/4" - 3/8" in gauge in 70 lbs of Bitumen 80/100 penetration i/e cleaning the road surface rolling after coat etc. complete includes all cost of materials T&P carriage upto site of work.				
		5022	1710.66	P%Sft	Rs. 85909
3	1" THICK MECHANICAL MIXTURE CARPET				
	Providing 1" thick carpet in proper camber and grade i/c supplying of 10.00 cft crush bajri and 4.0 cft. Bitumen of approved quarry quality and gauge and 67 lbs of bitumen of 80/100 penetration include rolling in mechanical mixture in required proportion i/e heating the materials and cleaning the road surface. Rate includes all cost of materials T&P and carriage upto site.				
		12555	4706.22	P%Sft	Rs. 590866
				Total Rs.	1417340
	Deed: Different Cost of	4.43	Ton Bitumen		
	Rs. Per 100 Per Tons			Rs.	55224
				Grand Total	1362116

CONTRACTOR


EXECUTIVE ENGINEER HIGHWAYS
DIVISION UMERKOT

SPPRA BIDDING DOCUMENTS

HIGHWAYS DIVISION UMERKOT

STANDARD BIDDING DOCUMENT FOR PROCUREMENT OF WORKS

S.No.18

(For Contracts Costing upto Rs. 2.500 Million)

Name of Work	Repair of 3 ft Span Culvert along Shadi Palli road to village Fakir Mohammad Palli road @ Mile 0/2
Bid Amount	Rs. 0.0798 Million
Earnest Money 5%	Rs. 0.004 Million
Completion Period	01 Month
NIT No.	TC/G-55/800, dated: 16.04.2018
Tender issued Mr./M/s	
D/R No.	

Standard Bidding Documents is intended as a model for admeasurements (Percentage Rate/Unit price for unit rates in a Bill of Quantities types of Contract. The main text refers to admeasurements contract

BIDDING DATA

(This section should be filled in by the Engineer/Procuring Agency before issuance of the Bidding Documents).

(a). Name of Procuring Agency		Executive Engineer Highways Division Umerkot
(b). Brief Description of Works		Repair of 3 ft Span Culvert along Shadi Palli road to village Fakir Mohammad Palli road @ Mile 0/2
(c). Procuring Agency's address:-		
(d). Estimated Cost:-		Rs. 0.0798 Million
(e). Amount of Bid Security:-		Rs. 0.0040 Million
<small>(Fill in lump sum amount or in % age of bid amount /estimated cost, but not exceeding 5%)</small>		
(f). Period of Bid Validity (days):-		30 Days (not More than sixty days)
(g). Security Deposit (including bid security):-		5%
<small>(in % age of bid amount /estimated cost equal to 10%)</small>		
(h). Percentage, if any, to be deducted from bills :-		3%
(i). Deadline for Submission of Bids along with time :-		1:00 PM on 03.05.2018
(j). Venue, Time, and Date of Bid Opening:-		2:00 PM on 03.05.2018 office of the Executive Engineer Highways Division Umerkot
(k). Time for Completion from written order of commencement :-		01 Month
(l). Liquidity Damages:- 1% (0.05 of Estimated Cost or Bid cost per day of delay, but total not exceeding 10%).		
(m). Deposit Receipt No: _____		Date: _____
Amount _____ (Rupees		_____)


**EXECUTIVE ENGINEER HIGHWAYS
DIVISION UMERKOT**

SCHEDULE "B"

BILL OF QUANTITY

PART-A

Repair of 3 ft Span Culvert along Shadi Palli road to village Fakir Mohammad Palli road @ Mile 0/2

S.No.	Item of Work.	Quantity	Rate	Unit	Amount
1	<u>DISMENTALLING</u> RCC Ratio 1:2:4 Say Qty 39 Cft @ Rs.	5445.00	Per % Cft.		Rs. 2124
2	<u>DISMENTALLING 1:2:4</u> Say Qty 1 Cft @ Rs.	3327.50	Per % Cft.		Rs. 433
3	<u>CEMENT CONCRETE RATIO (1:4:8)</u> Cement Concrete brick or stone ballast 1 1/2 to 2" gauge. Ratio 1:4:8. Say Qty 22	Cft @ Rs.	9416.28	Per % Cft.	Rs. 2072
4	<u>CEMENT CONCRETE (1:2:4)</u> Cement concrete pile including placing, compacting, finishing and curing, complete including screening and washing of stone aggregates with scuttling (Ratio 1:2:4). Say Qty 90	Cft @ Rs.	14429.25	Per % Cft.	Rs. 12986
5	<u>FERRIGATION</u> Ferrigation and reinforcement for cement concrete including cutting, bending, laying in position, making joints and restenings including cost of binding wire (also includes removal of rust from bars.) Say Qty 5.04	Cft @ Rs.	4820.20	Per Cwt.	Rs. 13390
6	<u>R.C.C. WORK RATIO 1:2:4</u> Reinforced cement concrete work including all labour and materials except the cost of steel reinforcement and its labour for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds: lifting, scaffolding, curing, rendering and finishing the exposed surface (including screening and washing of shingles, and setting of props, struts, columns, rafts, lintels and other structural members laid in situ or precast laid in position complete in all respects. Ratio (1:2:4) 90 lbs cement 2 Cft. sand 4 Cft. Shingle 1/8" to 1/4" gauge. Say Qty 70	Cft @ Rs.	337.00	Per Cft.	Rs. 26623
7	<u>ERECTION AND REMOVAL</u> Erection and removal of centering for R.C.C. or plain cement concrete works of Partial wood (2nd class) (per sq ft). Say Qty 31	Sq @ Rs.	3127.41	Per % Sft.	Rs. 1032
8	<u>CEMENT PLASTER RATIO 1:3</u> Cement plaster on masonry 20.0' height. 1/2" thick. Say Qty 277	Sq @ Rs.	2344.59	Per % Sft.	Rs. 4150

Total Rs. (

CONTRACTOR

**EXECUTIVE ENGINEER HIGHWAYS
DIVISION UMERKOT**