IERNMENT OF





# PROVINCIAL HIGHWAY DIVISION DADU

# TENDER / BIDDING DOCUMENTS

NAME OF WORK:-	
NIT NO. DATED:	
DATE OF ISSUE: _	
DATE OF OPENIN _	
TENDER ISSUED TO _	
DR. NO. DATED:	
AND AMOUNT	

FORM OF BID AND SCHEDULES TO BID

# FORM OF BID (LETTER OF OFFER)

·	
0,	The Everytive Engineer
	The Executive Engineer, Provincial Highway Division,
	Dadu.
ENT	TLEMEN,
. 1.	Having examined the Bidding Documents including Instructions
	Bidders, Bidding Data Conditions of Contract, Contract Dat
	Specifications, Drawings, if any, Schedule of Prices and Addenda No
	for the execution of the above-name
	works, we, the undersigned, being a company doing business under the
	name of and address
	and being duly incorporated under the laws of Pakistan hereby offer
	execute and complete such works and remedy any defects therein i
	conformity with the said Documents including Addenda there to for th
	Total Bid Price of Rs (Rupees
75.	or such other sum as my be ascertained in accordance with the sai
	Documents.
2.	We understand that all the Schedules attached here to form part of this
	Bid.
3.	As security for due performance of the undertakings and obligations of thi
	Bid, we submit herewith a Bid Security in the shape of call depos
	and the state of t
	in the amount of drawn in your favour or made payable
	to you and valid for a period of twenty eight (28) days beyond the period of
,	validity of Bid.
4.	We undertake, if our Bid is accepted, to commence the work and to delive
¥	and complete the Works comprised in the Contract within the time(s
	stated in Contract Data.
T	
5.	We agreed to abide by this Bid for the period of day
	for the date fixed for receiving the same and it shall remain biding upon u
	and may be accepted at any time before the explication of the transit

- 6. Unless and until a formal Agreement is prepared and executed, this Bid, together with your writter acceptance thereof, shall constitute a binding contract between us.
- 7. We undertake, if our Bid is accepted, to execute the Performance Security referred to in Conditions of Contract for the due performance of the Contract.
- 8. We understand that you are not bound to accept the lowest or any bid you may receive.
- 9. We do hereby declare that the Bid is made without any collusion, comparison of figures or arrangement with any other person or persons making a bid for the Works.

Dated this	Day of	,20	
Signature			*
ADDRESS		(	SEAL)
WITNESS:	*		
SIGNATURE			
NAME:			Myllogrammer residencia de depar (Sentral mensencia) (a final
ADDRESS:	1.		

## SCHEDULES TO BID INCLUDE THE FOLLOWING:

- Schedule A to Bid: Schedule of Prices
- Schedule B to Bid: Specific Works Data
- Schedule C to Bid: Works to be performed by Subcontractors
- Schedule D to Bid: Proposed Program of Works
- Schedule E to Bid: Method of Performing works
- Schedule F to Bid: Integrity Pact

#### PREAMBLE TO SCHEDULE OF PRICES

#### 1. GENERAL

- 1.1 The Schedule of Prices shall be read in conjunction with the Conditions of Contract. Contract Data together with the Specifications and Drawings, if any.
- 1.2 The Contract shall be for the whole of the works as described in these Bidding Documents. Bids must be for the complete scope of works.

#### 2. DESCRIPTION

2.1 The general directions and descriptions of works and materials are not necessarily repeated nor summarized in the Schedule of Prices. References to the relevant sections of the Bidding Documents shall be made before entering prices against each item in the Schedule of Prices.

#### 3. UNITS & ABBREVIATIONS

3.1 Units of measurement, symbols and abbreviations expressed in the Bidding Documents shall comply with the System Internationale d' Unites (SI Units).

(Note: The abbreviations to be used in the Schedule of Prices to be defined by the Procuring Agency)

#### 4. RATES AND PRICES

4.1 Except as otherwise explessly provided under the Conditions of Contract, the rates and amounts entered in the Schedule of Prices shall be the rates at which the Contractor shall be paid and shall be the full inclusive value of the works set forth or implied in the Contract; except for the amounts reimbursable, if any to the Contractor under the Contract.

- 4.2 Unless otherwise stipulated in the Contract Data, the premium, rates and prices entered by the bidder shall not be subject to adjustment during the performance of the Contract.
- 4.3 All duties, taxes and other levies payable by the Contractor shall be included in the rates and prices.
- The whole cost of complying with the provisions of the Contract shall be included in the items provided in the Schedule of Prices, and where no items are provided, the cost shall be deemed to be distributed among the rates and prices entered for the related items of the works and no separate payment will be made for those items.
- 4.5 (a). The bidder shall be deemed to have obtained all information as to and all requirements related thereto which may affect the bid price.
  - (b). The Contractor shall be responsible to make complete arrangements for the transportation of the Plant to the Site.

(Procuring Agency may modify as appropriate)

4.6 The Contractor shall provide for all parts of the Works to be completed in every respect. Notwithstanding that any details, accessories, etc. required for the complete installation and satisfactory operation of the Works, are not specifically mentioned in the Specifications, such details shall be considered as included in the Contract Price.

#### 5. BID PRICES

5.1 Break-up of Bid Prices

of Prices.

The various elements of Bid Prices shall be quoted as detailed by the Procuring Agency in the format of Schedule of Prices.

The bidder shall recognize such elements of the costs which he expects to incur the performance of the Works and shall include all such costs in the rates and amounts entered in the Schedule

#### 5.2 Total Bid Price

The total of bid prices in the Schedule of Prices shall be entered in the Summary of Bid Prices.

#### 6. PROVISIONAL SUMS AND DAY WORK

- Provisional Sums included and so designated in the Schedule of Prices if any, shall be expended in whole or in part at the direction and discretion of the Engineer/Procuring Agency. The Contractor will only receive payment in respect of Provisional Sums, if he has been instructed by the Engineer / Procuring Agency to utilize such sums.
- 6.2 Day work rates in the contractor's bid are to be used for small additional amounts of work and only when the Engineer have given written instructions in advance for additional work to be paid for in that way.

# SCHEDULE OF PRICES - SUMMARY OF BID PRICES (SAMPLE)

NO		I found them I
	(A) Building work	(RS)
1.	Civil works	
2	Internal sanitary and water supply	· · · · · · · · · · · · · · · · · · ·
3	Electrification	*
4	External Development works	
5	Miscellaneous Items	
	IMISCEIIAITEOUS REITIS	
	Compa Mode II II 35 // II	
	(B) Road Work.	
1.	Earthwork	
2.	Hard Crust and Surface Treatment	
3.	Culverts and Bridges	
4.	Miscellaneous Items	
	(C) Public Health Engineering Works.	
1.	Earthwork -	
2	Subsurface Drains	
3.	Pipe Laying and Man holes	
4.	Tube wells, Pump houses	
5.	Compound wall	
	Miscellaneous Items	
6.	Miscellaneous nems	
	Total Bid Price (The amount to be entered	in Paragraph 1 of the
	Form of Bid) (in words).	

## SCHEDULE - A TO BID

## SCHEDULE OF PRICES

ITE M NO	DESCRIPTION	QUANTITY	RATE	UNIT	AMOUNT
IVO	Part – A Road Work		-		
	art – Artoad work				8
		2			* *
		- 1			
1.		_ 8			
2.		See at a			
3.					
- N.		**	2		
		w .			
				120	
		Add			
	Don't D.C. Land	7100		Total	15 N.13
	Part – B Culverts	a .			
	. 5. 3*		x		8
1.		*			
- 7-					
2.		*			* * * * * * * * * * * * * * * * * * * *
3.					
	~ # ,	-			
			100		
		* 0			
		* 3 %			
	Part – C Difference	Add:		Total	
			1	Total	
	of Cost		- 7		·
1.	Bitumen				
1.	Dituitien	×			
2.	Bricks		1 180		
۷.	DIICKS		*		
2	Ctool				
3.	Steel	*	1		
A	Cement				1 1
4.	Cement				
		1		2	
		e e e			
		Grand Grand	rotal .		
		(/.+B-	FC)	ECT. 100.00	A CONTRACTOR OF THE CONTRACTOR
- 3 - 4			A grant when the control of the	SECULO SE	
		And the organization of the statement			
1 1 1					
	Total (to be carried to \$	Summary of	Bid Price	2)	
	Add/Doduct the nercel	ntade dublec	anove	/ below o	n the prices of items
	based on Composite S	Schedule of F	Rates.		
0.00	naseu on Composito		7.		W **

# CONSTRUCTION OF ROAD FROM JOHI BHAN ROAD TO VILLAGE CHAK MOOSA PANHWAR, GULAN PANHWAR & HAYAT PANHWAR MILE 0/0-0/4

#### (SCHEDULED "B")

#### (PART-A)

Item of work

1.	Earth work for road embankment by bulldozer including sloughing mixing clod breaking
	dressing and compacting with optimum moisture content lead upto 100 FT and lift upto

5.0FT in all types of soil except rock. (if earth work is done others than departmental

Rate

agencies).

S.No.

A) Compacting upto 95-100% Modified AASHO Density

168600 Cft

Quantity

Rs. 3656.23

P%0Cft

Unit

Rs.616440/-

Amount

B) Compacting upto 85% Modified AASHO Density

43500 Cft

Rs. 6190.17

P%0Cft

Rs.269272/-

2. Providing sand cushion including supplying and spreading pit canal sand of approved quality from approved source to site of work including watering rolling etc complete. Rate includes all cost of material T&P labour to site of work (R.A.A)

16300 Cft

Rs. 1479.41

P%Cft

Rs.241144/-

3. Preparing Sub base course by supplying and spreading stone metal 1 ½"-2" gauge of approved quality from approved quarry in required thickness of 6" in 2 layers 3" each to proper camber and grade including hand packing filling voids with 10 CFT screening having plasticity index not more that 6% suitable quality watering rolling and compacting achieve 98-100% density as per modified AASHO specifications. Rate includes all cost of materials T&P labor and carriage to site of work (R.A.A).

16300 Cft

Rs. 7608.39

P%Cft

Rs.1240168/-

4. Laying brick on end edging including supply of 9"x41/2"x3" 1<sup>st</sup> class burnt bricks excavation for laying brick edging with small side parallel to the road, Rate includes all cost of materials T&P labor to site of work (R.A.A).

5400 Sft

Rs. 2740.38

P%Sft

Rs.147981/-

# (SCHEDULED FOR 3'SPAN CULVERTS) CONSTRUCTION OF ROAD FROM JOHI BHAN ROAD TO VILLAGE CHAK MOOSA PANHWAR, GULAN PANHWAR & HAYAT PANHWAR MILE 0/0-0/4

S.No	. Quantity	Item of work	Rate	Unit	Amount
1.	dressing re-filling		with excava		cture i/c deg belling watering and rmming
	1056 Cft	Rs.	3176.25	P% Cft	Rs.3354/-
2.	Cement concrete be	ricks or stone ballest ½	⁄2" <b>-</b> 2" gauge	ratio 1:4:8	3.
	224 Cft	Rs.	9416.28	P% Cft	Rs.21092/-
3.	Pacca Brick work i	n foundation and plint	h in cement	sand moto	or 1:4
	374 Cft	Rs.	12501.41	P% Cft	Rs.46755/-
4.	Errection and remo	val of centering for R	CC or CC P	lain work	(Vertical).
	109 Sft	Rs.	3127.41	P% Sft	Rs.3409/-
5.	_	plain i/c placing com stone aggregated with		_	ng i/c screening and :2:4).
	89 Cft	Rs.	14429.25	P% Cft	Rs.12842/-
6.	Fabrication of mild steel reinforcement for cement concrete i/c bending cutting laying in position making joints festering i/c cost of binding wire also i/cs revovarust from bars.				
	5.67 Cwt	Rs.	5001.70	P.Cwt	Rs.28360/-
7.	cement concrete i/cs kind of forms	c bending binding when mould lifting shutter CC work roof slab bear	nich will be ing curing	paid sepa i/c screeni	eel reinforcement for trately. This rate also ng and rendering the ns and other structure
	92 Cft	Rs.	337.00	P% Cft	Rs.31004/-
8.	Cement plaster upto	o 20' height ½" Thick	ratio (1:3).		
	185 Sft	Rs.	2283.93	P% Sft	Rs.4225/-
		-	TOTAL		Rs.151042/-
	151042 x 2	= 302084/-			

CONTRACTOR

S.No.	Quantity	Item of work	Rate	Unit	Amount
D.1100	V CHECKELLY	TOTAL OF MOTIV	Truce	CHAR	ZMINOUIL

5. Preparing base course by including spreading Stone metal of approved quality from approved quarry properly graded to maximum size ½" guage required thickness of 6" in 2 layers of 3" each to proper camber and grade including supplying and spreading 15 CFT of screening and non plastic quarry fines filling depressions with stone metal after initial rolling including watering and compacting the same so as to achieve 100% density as per modified AASHO specification (This includes providing using template camber pate screen forms as directed). Rate includes all cost of materials T&P Labor to site of work (R.A.A).

16300 Cft

Rs. 8709.11

P%Cft

Rs.1419585/-

6. Providing 1<sup>st</sup> Coats of surface dressing on new or existing surface with 30 Lbs Bitumen 80/100 penetration and 4.0 Cft Crush Bajri ½" to ¾" guage including cleaning the road surface rolling after each coat etc complete. Rate including all costs of material T&P carriage upto site of work.

32600 Sft

Rs. 1617.67

P%Sft

Rs.527360/-

7. Providing 1" thick (consolidated) premixed carpet in proper camber and grade including supply of 10 CFT Bajri 4 Cft Hill sand of approved quality from approved guage and grade bitumen 67 Lbs of 80/100 penetration i/c mixing in mechanical mixture in required proportions including heating the materials cleaning the road surface rolling etc complete. Rate includes all costs of materials T&P labor to site of work. (R.A.A).

32600 Sft

Rs. 4509.94

P%Sft

Rs.1470240/-

TOTAL

Rs. 5932190/-

Diff: Cost of Bitumen

14.12 Tons

Rs.

14243

P/Ton (-)

Rs.201068/-

**CONTRACTOR** 

IERNMENT OF





# PROVINCIAL HIGHWAY DIVISION DADU

# TENDER / BIDDING DOCUMENTS

NAME OF WORK:-	
NIT NO. DATED:	
DATE OF ISSUE:	
DATE OF OPENIN	
TENDER ISSUED TO	
DR. NO. DATED:	
AND AMOUNT	

FORM OF BID AND SCHEDULES TO BID

# FORM OF BID (LETTER OF OFFER)

·	
0,	The Everytive Engineer
	The Executive Engineer, Provincial Highway Division,
	Dadu.
ENT	TLEMEN,
. 1.	Having examined the Bidding Documents including Instructions
	Bidders, Bidding Data Conditions of Contract, Contract Dat
	Specifications, Drawings, if any, Schedule of Prices and Addenda No
	for the execution of the above-name
	works, we, the undersigned, being a company doing business under the
	name of and address
	and being duly incorporated under the laws of Pakistan hereby offer
	execute and complete such works and remedy any defects therein i
	conformity with the said Documents including Addenda there to for th
	Total Bid Price of Rs (Rupees
75.	or such other sum as my be ascertained in accordance with the sai
	Documents.
2.	We understand that all the Schedules attached here to form part of this
	Bid.
3.	As security for due performance of the undertakings and obligations of thi
	Bid, we submit herewith a Bid Security in the shape of call depos
	and the state of t
	in the amount of drawn in your favour or made payable
	to you and valid for a period of twenty eight (28) days beyond the period of
,	validity of Bid.
4.	We undertake, if our Bid is accepted, to commence the work and to delive
¥	and complete the Works comprised in the Contract within the time(s
	stated in Contract Data.
T	
5.	We agreed to abide by this Bid for the period of day
	for the date fixed for receiving the same and it shall remain biding upon u
	and may be accepted at any time before the explication of the transit

- 6. Unless and until a formal Agreement is prepared and executed, this Bid, together with your writter acceptance thereof, shall constitute a binding contract between us.
- 7. We undertake, if our Bid is accepted, to execute the Performance Security referred to in Conditions of Contract for the due performance of the Contract.
- 8. We understand that you are not bound to accept the lowest or any bid you may receive.
- 9. We do hereby declare that the Bid is made without any collusion, comparison of figures or arrangement with any other person or persons making a bid for the Works.

Dated this	Day of	,20	
Signature			*
ADDRESS		(	SEAL)
WITNESS:	*		
SIGNATURE			
NAME:			Myllogrammer residencia de depar (Sentral mensencia) (a final
ADDRESS:	1.		

## SCHEDULES TO BID INCLUDE THE FOLLOWING:

- Schedule A to Bid: Schedule of Prices
- Schedule B to Bid: Specific Works Data
- Schedule C to Bid: Works to be performed by Subcontractors
- Schedule D to Bid: Proposed Program of Works
- Schedule E to Bid: Method of Performing works
- Schedule F to Bid: Integrity Pact

#### PREAMBLE TO SCHEDULE OF PRICES

#### 1. GENERAL

- 1.1 The Schedule of Prices shall be read in conjunction with the Conditions of Contract. Contract Data together with the Specifications and Drawings, if any.
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2.1 The general directions and descriptions of works and materials are not necessarily repeated nor summarized in the Schedule of Prices. References to the relevant sections of the Bidding Documents shall be made before entering prices against each item in the Schedule of Prices.

#### 3. UNITS & ABBREVIATIONS

3.1 Units of measurement, symbols and abbreviations expressed in the Bidding Documents shall comply with the System Internationale d' Unites (SI Units).

(Note: The abbreviations to be used in the Schedule of Prices to be defined by the Procuring Agency)

#### 4. RATES AND PRICES

4.1 Except as otherwise explessly provided under the Conditions of Contract, the rates and amounts entered in the Schedule of Prices shall be the rates at which the Contractor shall be paid and shall be the full inclusive value of the works set forth or implied in the Contract; except for the amounts reimbursable, if any to the Contractor under the Contract.

- 4.2 Unless otherwise stipulated in the Contract Data, the premium, rates and prices entered by the bidder shall not be subject to adjustment during the performance of the Contract.
- 4.3 All duties, taxes and other levies payable by the Contractor shall be included in the rates and prices.
- The whole cost of complying with the provisions of the Contract shall be included in the items provided in the Schedule of Prices, and where no items are provided, the cost shall be deemed to be distributed among the rates and prices entered for the related items of the works and no separate payment will be made for those items.
- 4.5 (a). The bidder shall be deemed to have obtained all information as to and all requirements related thereto which may affect the bid price.
  - (b). The Contractor shall be responsible to make complete arrangements for the transportation of the Plant to the Site.

(Procuring Agency may modify as appropriate)

4.6 The Contractor shall provide for all parts of the Works to be completed in every respect. Notwithstanding that any details, accessories, etc. required for the complete installation and satisfactory operation of the Works, are not specifically mentioned in the Specifications, such details shall be considered as included in the Contract Price.

#### 5. BID PRICES

5.1 Break-up of Bid Prices

of Prices.

The various elements of Bid Prices shall be quoted as detailed by the Procuring Agency in the format of Schedule of Prices.

The bidder shall recognize such elements of the costs which he expects to incur the performance of the Works and shall include all such costs in the rates and amounts entered in the Schedule

#### 5.2 Total Bid Price

The total of bid prices in the Schedule of Prices shall be entered in the Summary of Bid Prices.

#### 6. PROVISIONAL SUMS AND DAY WORK

- Provisional Sums included and so designated in the Schedule of Prices if any, shall be expended in whole or in part at the direction and discretion of the Engineer/Procuring Agency. The Contractor will only receive payment in respect of Provisional Sums, if he has been instructed by the Engineer / Procuring Agency to utilize such sums.
- 6.2 Day work rates in the contractor's bid are to be used for small additional amounts of work and only when the Engineer have given written instructions in advance for additional work to be paid for in that way.

# SCHEDULE OF PRICES - SUMMARY OF BID PRICES (SAMPLE)

NO		I found them I
	(A) Building work	(RS)
1.	Civil works	
2	Internal sanitary and water supply	· · · · · · · · · · · · · · · · · · ·
3	Electrification	*
4	External Development works	
5	Miscellaneous Items	
	IMISCEIIAITEOUS REITIS	
	Compa Mode II II 35 // II	
	(B) Road Work.	
1.	Earthwork	
2.	Hard Crust and Surface Treatment	
3.	Culverts and Bridges	
4.	Miscellaneous Items	
	(C) Public Health Engineering Works.	
1.	Earthwork -	
2	Subsurface Drains	
3.	Pipe Laying and Man holes	
4.	Tube wells, Pump houses	
5.	Compound wall	
	Miscellaneous Items	
6.	Miscellaneous nems	
	Total Bid Price (The amount to be entered	in Paragraph 1 of the
	Form of Bid) (in words).	

## SCHEDULE - A TO BID

## SCHEDULE OF PRICES

ITE M NO	DESCRIPTION	QUANTITY	RATE	UNIT	AMOUNT
	Part - A Road Work				
	A	e e			w 1
					× 6
4	2 2				
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2.		AND THE ALL ALL ALL ALL ALL ALL ALL ALL ALL AL			
7	4		22		
3.					
			2		
	and the second s				
		Add		Total	
	Part – B Culverts			9.5	
	, s. 3*		s s		8
1.		*			
2.		*			*
3.					
			N/P		
		* g **			1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	Part – C Difference	Add:		Total	
			1	IUlai	
	of Cost	- m - 2			
1.	Bitumen		2		
	S S SS	e cy			-
2.	Bricks	ì	100		, X
3.	Steel				
A	Cement		2		£ £
4.	Cement	2			
1 200		1		2	
			V . A . I		Commencer of the second section of the second secon
		Grand (7.+B-			
12		()	,	K-100 CECTOR	
	3 u u u u u u u u u u u u u u u u u u u	STATE AND INCOME. STATE OF STREET			
	Total (to be carried to \$	Summary of I	Bid Price	<i>(</i> )	
	Add Doduct the nercel	ntade dublec	l above.	/ below o	n the prices of items
	based on Composite S	Schedule of F	Rates		

# CONSTRUCTION OF 10'SPAN BRIDGE,8' SPAN & 6' SPAN CULVERTS ALONG ROAD FROM AMINANI SHARIF TO VILLAGE ABU TALIB SHAH VIA MEER MUHAMMAD BUGHIO MILE 0/5-2/2 (I/C APPROCHES).

#### (SCHEDULED "B")

#### (PART-A)

S.No.	Quantity	Item of work	Rate	Unit	Amount

1. Providing sand cushion including supplying and spreading pit canal sand of approved quality from approved source to site of work including watering rolling etc complete. Rate includes all cost of material T&P labour to site of work (R.A.A)

4100 Cft

Rs. 1479.41

P%Cft

Rs.60656/-

2. Preparing Sub base course by supplying and spreading stone metal 1 ½"-2" gauge of approved quality from approved quarry in required thickness of 6" in 2 layers 3" each to proper camber and grade including hand packing filling voids with 10 CFT screening having plasticity index not more that 6% suitable quality watering rolling and compacting achieve 98-100% density as per modified AASHO specifications. Rate includes all cost of materials T&P labor and carriage to site of work (R.A.A).

4100 Cft

Rs. 8042.14

P%Cft

Rs.329728/-

3. Laying brick on end edging including supply of 9"x41/2"x3" 1<sup>st</sup> class burnt bricks excavation for laying brick edging with small side parallel to the road, Rate includes all cost of materials T&P labor to site of work (R.A.A).

700 Sft

Rs. 2792.48

P%Sft

Rs.19547/-

4. Preparing base course by including spreading Stone metal of approved quality from approved quarry properly graded to maximum size ½" guage required thickness of 6" in 2 layers of 3" each to proper camber and grade including supplying and spreading 15 CFT of screening and non plastic quarry fines filling depressions with stone metal after initial rolling including watering and compacting the same so as to achieve 100% density as per modified AASHO specification (This includes providing using template camber pate screen forms as directed). Rate includes all cost of materials T&P Labor to site of work (R.A.A).

1						
1	S.No.	Quantity	Item of work	Rate	Unit	Amount

5. Providing 1<sup>st</sup> Coats of surface dressing on new or existing surface with 30 Lbs Bitumen 80/100 penetration and 4.0 Cft Crush Bajri ½" to ¾" guage including cleaning the road surface rolling after each coat etc complete. Rate including all costs of material T&P carriage upto site of work.

8200 Sft

Rs. 1624.84

P%Sft

Rs.133237/-

6. Providing 1" thick (consolidated) premixed carpet in proper camber and grade including supply of 10 CFT Bajri 4 Cft Hill sand of approved quality from approved guage and grade bitumen 67 Lbs of 80/100 penetration i/c mixing in mechanical mixture in required proportions including heating the materials cleaning the road surface rolling etc complete. Rate includes all costs of materials T&P labor to site of work. (R.A.A).

8200Sft Rs. 4534.21 P%Sft Rs.371805/
TOTAL Rs.6417000/-

Diff: Cost of Bitumen
3.55 Tons

Rs. 3267.0

P/Ton (-)

Rs.11601/-

**CONTRACTOR** 

# (SCHEDULED FOR 6'SPAN CULVERTS) CONSTRUCTION OF 10'SPAN BRIDGE,8' SPAN & 6' SPAN CULVERTS ALONG ROAD FROM AMINANI SHARIF TO VILLAGE ABU TALIB SHAH VIA MEER MUHAMMAD BUGHIO MILE 0/5-2/2 (I/C APPROCHES).

S.No	Quantity	Item of work	Rate	Unit	Amount	
1.	dressing re-filling	ndation of building around the structure ift upto 5'.0 in ordina	with excava	other stru ted earth	ecture i/c deg belling watering and rmming	
	2295 Cft	Rs.	3176.25	P% Cft	Rs.7289/-	
2.	Cement concrete br	ricks or stone ballest !	⁄2"-2" gauge	ratio 1:4:8	3.	
	574 Cft	Rs.	9416.28	P% Cft	Rs.54049/-	
3.	Pacca Brick work i	n foundation and plin	th in cement	sand moto	or 1:4	
	2177 Cft	Rs.	12501.41	P% Cft	Rs.272156/-	
4.	Errection and remo	val of centering for R	CC or CC P	lain work	(Vertical).	
	97 Sft	Rs.	3127.41	P% Sft	Rs.3034/-	
5.	Cement concrete plain i/c placing compacting finishing curing i/c screening and washing of shingle stone aggregated with out shuttering ratio (1:2:4).					
	156 Cft	Rs.	14429.25	P% Cft	Rs.22510/-	
6.	Fabrication of mild steel reinforcement for cement concrete i/c bending cutting laying in position making joints festering i/c cost of binding wire also i/cs revoval rust from bars.					
	16.03 Cwt	Rs.	5001.70	P.Cwt	Rs.80177/-	
7.	RCC Work i/cs all labour and materials except the cost of steel reinforcement for cement concrete i/c bending binding which will be paid separately. This rate also i/cs kind of forms mould lifting shuttering curing i/c screening and rendering the exposed surface RCC work roof slab beams lintels rafts columns and other structure member laid in situ.					
	353 Cft	Rs.	337.00	P% Cft	Rs.118961/-	
8.	Cement plaster upto	20' height ½" Thick	ratio (1:3).			
	517 Sft	Rs.	2283.93	P% Sft	Rs.11808/-	
		-	TOTAL		Rs.569984/-	
	569984 * 5	= 2849920/-				

**CONTRACTOR** 

## (SCHEDULED FOR 8'SPAN CULVERTS)

# CONSTRUCTION OF 10'SPAN BRIDGE,8' SPAN & 6' SPAN CULVERTS ALONG ROAD FROM AMINANI SHARIF TO VILLAGE ABU TALIB SHAH VIA MEER MUHAMMAD BUGHIO MILE 0/5-2/2 (I/C APPROCHES).

S.No.	. Quantity	Item of work	Rate	Unit	Amount		
1.	Excavation in foundation of building bridge and other structure i/c deg belling dressing re-filling around the structure with excavated earth watering and rmming lead uptp 100 and lift upto 5'.0 in ordinary soil.						
	2676 Cft	Rs.	3176.25	P% Cft	Rs.8500/-		
2.	Cement concrete b	ricks or stone ballest ½	⁄2"-2" gauge	ratio 1:4:	8.		
	684 Cft	Rs.	9416.28	P% Cft	Rs.64407/-		
3.	Pacca Brick work i	n foundation and plint	h in cement	sand mot	or 1:4		
	2471 Cft	Rs.	12501.41	P% Cft	Rs.308910/-		
4.	Errection and remo	oval of centering for R	CC or CC P	lain work	(Vertical).		
	132 Sft	Rs.	3127.41	P% Sft	Rs.4128/-		
5.	Cement concrete plain i/c placing compacting finishing curing i/c screening and washing of shingle stone aggregated with out shuttering ratio (1:2:4).						
	232 Cft	Rs.	14429.25	P% Cft	Rs.33476/-		
6.					te i/c bending cutting wire also i/cs revoval		
	32.30 Cwt	Rs.	5001.70	P.Cwt	Rs.161555/-		
7.	RCC Work i/cs all labour and materials except the cost of steel reinforcement for cement concrete i/c bending binding which will be paid separately. This rate also i/cs kind of forms mould lifting shuttering curing i/c screening and rendering the exposed surface RCC work roof slab beams lintels rafts columns and other structure member laid in situ.						
	445 Cft	Rs.	337.00	P% Cft	Rs.149965/-		
8.	Cement plaster upt	o 20' height ½" Thick	ratio (1:3).				
	515 Sft	Rs.	2283.93	P% Sft	Rs.11762/-		
		· _	TOTAL		Rs.742703/-		

#### (SCHEDULED FOR 10'SPAN CULVERTS)

# CONSTRUCTION OF 10'SPAN BRIDGE,8' SPAN & 6' SPAN CULVERTS ALONG ROAD FROM AMINANI SHARIF TO VILLAGE ABU TALIB SHAH VIA MEER MUHAMMAD BUGHIO MILE 0/5-2/2 (I/C APPROCHES).

S.No.	Quantity	Item of work	Rate	Unit	Amount	
1.	dressing re-filling	andation of building around the structure lift upto 5'.0 in ordina	with excava	other stru ated earth	ncture i/c deg belling watering and rmming	
	2676 Cft	Rs.	3176.25	P% Cft	Rs.9453/-	
2.	Cement concrete b	oricks or stone ballest	∕₂" <b>-</b> 2" gauge	ratio 1:4:	8.	
	804 Cft	Rs.	9416.28	P% Cft	Rs.75707/-	
3.	Pacca Brick work	in foundation and plin	th in cemen	t sand mot	or 1:4	
	2705 Cft	Rs.	12501.41	P% Cft	Rs.338163/-	
ŀ.	Errection and rem	oval of centering for R	CC or CC F	Plain work	(Vertical).	
	109 Sft	Rs.	3127.41	P% Sft	Rs.3409/-	
5.	Cement concrete plain i/c placing compacting finishing curing i/c screening and washing of shingle stone aggregated with out shuttering ratio (1:2:4).					
	338 Cft	Rs.	14429.25	P% Cft	Rs.48771/-	
ó.	Fabrication of mild steel reinforcement for cement concrete i/c bending cuttin laying in position making joints festering i/c cost of binding wire also i/cs revovarust from bars.					
	40.72 Cwt	Rs.	5001.70	P.Cwt	Rs.203669/-	
	RCC Work i/cs all labour and materials except the cost of steel reinforcement for cement concrete i/c bending binding which will be paid separately. This rate also i/cs kind of forms mould lifting shuttering curing i/c screening and rendering the exposed surface RCC work roof slab beams lintels rafts columns and other structure member laid in situ.					
7.	cement concrete i/cs kind of form exposed surface F	i/c bending binding was mould lifting shutten CCC work roof slab be	which will be cring curing	e paid sep i/c screer	parately. This rate also ning and rendering th	
7.	cement concrete i/cs kind of form exposed surface F	i/c bending binding was mould lifting shutten CCC work roof slab be	which will be bring curing cams lintels	e paid sep i/c screer	parately. This rate also ning and rendering th	
	cement concrete i/cs kind of form exposed surface I member laid in si 541 Cft	i/c bending binding was mould lifting shutten RCC work roof slab bettu.	which will be bring curing carring lintels are 337.00	e paid ser i/c screer rafts colur P% Cft	parately. This rate als ning and rendering th nns and other structur	
7. 8.	cement concrete i/cs kind of form exposed surface I member laid in si 541 Cft	i/c bending binding was mould lifting shutted CCC work roof slab betu.  Rs.	which will be bring curing earns lintels and 337.00 k ratio (1:3)	e paid ser i/c screer rafts colur P% Cft	parately. This rate also ning and rendering the nns and other structur	