

SPPRA BIDDING DOCUMENT

STANDARD BIDDING DOCUMENTS PROCUREMENT OF WORKS

(for Contract Costing up to _____ Million)

NAME OF WORKS: WIDENING & RECONDITIONING KANDIARO
DARBELO ROAD TO VILLAGE ALAN KALERI
ROAD MILE 0/0-0/3+440

ESTIMATED COST: 5.500 Million

Bid No: (01)

Issue of Mr. _____

Tender Fee. _____ **D.R. No.** _____

Dated: _____

BIDDING DATA

(This section should be filled in the Engineer / Procuring Agency before issuance of the Bidding Documents). The following specific data for the works to be tendered shall complements, or supplement the provisions in the instruction to Bidders. Wherever there is a conflict, the provision here in shall prevail over those in instruction to Bidders.)

Instruction to Bidders

Clause Reference

1.1 Name of Procuring Agency:	EXECUTIVE ENGINEER HIGHWAY DIVISION NAUSHAHRO FEROZE
(Insert name of the Procuring Agency)	
Brief Description of Works:-	<u>Widening & Reconditioning Kandiaro Darbelo Road to Village Alan Kaleri Road Mile 0/0-0/3+440</u>
5.1 (a) Procuring Agency's address:-	Opposite office of the Executive Engineer Education Works Division N.Feroze
(insert Address of the procuring Agency with telex/ fax)	Telephone No: 0242-448842
(b) Engineer's address	Near Deputy Commissioner House N. Feroze

10.3 Bid shall be quoted entirely in Pak Rupees. The payment shall be made in Pak Rupees

11.2 The bidder has the financial, Technical and constructional capability necessary to perform the Contract as follows: (insert required capabilities and documents)

- Financial Capacity: (must have turnover of **Rs. 5.500 (Million)**)
- Technical capacity: (mention the appropriate category of registration with FEC and qualification and experience of the staff.)
- Construction of Capacity: (mention the names and number of equipments required for the work)

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12.1 (a) A detailed description of the works essential technical and performance classification

(b) Complete set of technical information, description, data, literature and drawing as required in accordance with Schedule B to Bid, Specific works Data. This will include but not limited to a sufficient number of drawing Photo graphs catalogues. Illustrations and such other information as is necessary to illustrate clearly the significant characteristics such as general construction dimensions and other relevant information about the works to be performed.

12.1 Amount of Bid Security	2 %
(Fill in lump sum amount or in %age of bid / estimated cost, but not below 1 % and not exceeding 5 %)	
14. Period of Bid Validity (Fill in number of days not exceeding 90)	90 days
14.4 Number of Copies of the Bid to be submitted One original Plus <u>01</u> copy.	01 copy.
14.6 Procuring Agency's Address for the purpose of Bid submission	OPPOSITE EXECUTIVE ENGINEER EDUCATION WORKS DIVISION N.FEROZE
(Insert Postal address of location of bid box or delivery by hand)	
15.1 Deadline for submission of bids	Time 02:00 PM on 02-03-2015
16.1 Venue, Time , and Date of Bid Opening	VENUE EXECUTIVE ENGINEER HIGHWAYS DIVISION NAUSHAHRO FEROZE
16.4 Responsiveness of Bids	Time 03:00 PM on 03-03-2015

(i) Bid is valid till required period

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(ii) Bid prices are firm during currency of contract / price adjustment.

(iii) Completion period offered is within specified limits.

(iv) Bidder is eligible to Bid and possession the requisite experience, capacity and qualification.

(v) Bid does not deviate from basic technical requirement and

(vi) Bid are generally in order etc

* Procuring agency can adopt wither of two options (select either of them)

(a) Fixed Price contract: In these contracts no escalation will be provided during currency of the contract and normally period of completion of these works is upto **24** months.

(b) Price adjustment contract: In these contracts escalation will be paid only on those items and in the manner as notified by Finance Department, Government of Sindh, after bid opening during currency of the contract.

Call Deposit No. _____ dated: _____ Name of Bank _____

Rs. _____

(Executive Engineer Highways Division N.Feroze/Authority issuing bidding documents)

Contractor

EXECUTIVE ENGINEER / PROCURING AGENCY
HIGHWAYS DIVISION
NAUSHAHRO FEROZE

BILL OF QUANTITIES**(A) Description and rate of Items based on Composite schedule of rates.**

Item No	Quantities	Description of Item to be executed at site	Rate	Unit	Amount in Rupees
01	98880 CH	Earth work for road embankment by Bulldozers i/c plugging mixing clod breaking dressing and compacting as power modified AASHO specification with optimum moisture content lead up to height up to 5 ft. in ordinary soil etc complete.	Rs. 7723/95	P% CH	763744/-
02	14832 CH	Excavation in existing burm for wideing the Road I/C papering Sub-Grade After widing and complaining with power ruler.	Rs. 174.40	P% CH	Rs.25867/-
03	7416 CH	Preparing sub-base course by supplying and spreading stone metal of 1½" - 2" gauge of approved quality from approved quarry in required in thickness to proper camber and grade i/e hand packing, filling voids with 10 cft screening fines of approved quality and gauge from approved source, watering and compacting to achieve 98/100% a density as per modified AASHO specification rate i/c all cost of materials T&P carriage "up to 3 chains".	Rs. 7450/15	P% CH	Rs.559178/-
04	4944 RH	Laying brick end on edge i/c supplying of 9" x 4½" x 3" size 1st class burnt brick excavation for having edging with small size parallel to the road etc complete.	Rs. 2729/96	P% RH	Rs. 134469/-
05	13942 CH	Preparing base course supplying and spreading stone metal of approved quality properly graded to maximum size of 1½" in required thickness to proper camber and grade i/c supplying and spreading 15 cft screening and non plastic quarry fines, filling depressions with stone metal after initial ruling watering and compacting the same so as to achieve 98/100% density as per modified AASHO specifications. Rate i/c providing and using templates camber plates, screen forms, as directed (rate i/c all cost of materials T&P carriage up to site of work).	Rs. 8521/24	P% CH	Rs.1188031/-
05	44496 SH	Providing surface dressing 1 st coat new existing surface with 30 lbs of bitumen 4.0 cft crush bajri required size i/c cleaning the road surface rolling etc complete. (Rate i/c all cost of materials T&P and carriage up to site of work).	Rs. 1635/92	P% SH	Rs. 727918/-
06	44496 SH	Providing 1" thick (consolidated) premixed carpet in proper camber and grade i/c supplying 15 cft crush bajri and 5 cft hill send approved quality and grade 67+26=93 lbs of bitumen of 80/100 penetration i/c mixing in mechanical mixture in required proportion i/c heating materials and cleaning the road surface (Hills sand 2 cft for mixing and 2 cft for dusting). (Rate i/c all cost of materials T&P and carriage up to 3 chains).	Rs. 4606/50	P% SH	Rs.2049708/-

Checked by
H.D.M.

Schedule - B



Total Amount Rs. 54,49,415/-

Amount Total (a) _____ % above / below Amount to be added/deducted on
on the rate of CSR. the basis of premium quoted.

Total (A) = a + b in words & figures:

Total (b)

Contractor


EXECUTIVE ENGINEER/PROCURING AGENCY
EXECUTIVE ENGINEER
HIGHWAY DIVISION
NAUSHAHRO FEROZE


SPPRA BIDDING DOCUMENT

STANDARD BIDDING DOCUMENTS PROCUREMENT OF WORKS

(for Contract Costing up to _____ Million)

NAME OF WORKS: CONSTRUCTION OF LINK ROAD FROM
GOVERNMENT MIDDLE SCHOOL HAYAT SAHTIO
TO NOOR MUHAMMAD HOUSE INCLUDING
LINK ROAD RAIS MUNEER HOUSE ROAD MILE
0/0-0/2+330'

ESTIMATED COST: 3.500 Million

Bid No: (02)

Issue of Mr. _____

Tender Fee. _____ D.R. No. _____

Dated: _____

BIDDING DATA

(This section should be filled in the Engineer / Procuring Agency before issuance of the Bidding Documents). The following specific data for the works to be tendered shall complements, or supplement the provisions in the instruction to Bidders. Wherever there is a conflict, the provision here in shall prevail over those in instruction to Bidders.)

Instruction to Bidders Clause Reference

1.1 Name of Procuring Agency:	EXECUTIVE ENGINEER HIGHWAY DIVISION NAUSHAHRO FEROZE
(Insert name of the Procuring Agency)	
Brief Description of Works:-	<u>Construction of Link Road from Government Middle School Hayat Sahlto to Noor Muhammad House Including Link Road Rais Muneer House Road Mile 0/0-0/2+330'</u>
5.1 (a) Procuring Agency's address:-	Opposite office of the Executive Engineer Education Works Division N.Feroze
(insert Address of the procuring Agency with telex/ fax)	Telephone No: 0242-448842
(b) Engineer's address	Near Deputy Commissioner House N. Feroze

10.3 Bid shall be quoted entirely in Pak Rupees. The payment shall be made in Pak Rupees

11.3 The bidder has the financial, Technical and constructional capability necessary to perform the Contract as follows: (insert required capabilities and documents)

- i. Financial Capacity: (must have turnover of **Rs. 3.500 (Million)**)
- ii. Technical capacity: (mention the appropriate category of registration with FEC and qualification and experience of the staff.)
- iii. Construction of Capacity: (mention the names and number of equipments required for the work)

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12.2 (a) A detailed description of the works essential technical and performance classification

(b) Complete set of technical information, description, data, literature and drawing as required in accordance with Schedule B to Bid, Specific works Data. This will include but not limited to a sufficient number of drawing Photo graphs catalogues. Illustrations and such other information as is necessary to illustrate clearly the significant characteristics such as general construction dimensions and other relevant information about the works to be performed.

12.1 Amount of Bid Security	2 %
(Fill in lump sum amount or in %age of bid / estimated cost, but not below 1 % and not exceeding 5 %)	
14.1 Period of Bid Validity (Fill in number of days not exceeding 90)	90 days
14.4 Number of Copies of the Bid to be submitted One original Plus 01 copy.	01 copy.
14.6 Procuring Agency's Address for the purpose of Bid submission	OPPOSITE EXECUTIVE ENGINEER EDUCATION WORKS DIVISION N.FEROZE
(Insert Postal address of location of bid box or delivery by hand)	
15.1 Deadline for submission of bids	Time 02:00 PM on 02-03-2015
16.1 Venue, Time , and Date of Bid Opening	VENUE EXECUTIVE ENGINEER HIGHWAYS DIVISION NAUSHAHRO FEROZE
16.4 Responsiveness of Bids	Time 03:00 PM on 03-03-2015

(i) Bid is valid till required period

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- (ii) Bid prices are firm during currency of contract / price adjustment.
- (iii) Completion period offered is within specified limits.
- (iv) Bidder is eligible to Bid and possession the requisite experience, capacity and qualification.
- (v) Bid does not deviate from basic technical requirement and
- (vi) Bid are generally in order etc

* Procuring agency can adopt wither of two options (select either of them)

- (a) Fixed Price contract: In these contracts no escalation will be provided during currency of the contract and normally period of completion of these works is upto **24** months.
- (b) Price adjustment contract: In these contracts escalation will be paid only on those items and in the manner as notified by Finance Department, Government of Sindh, after bid opening during currency of the contract.

Call Deposit No. _____ dated: _____ Name of Bank _____
Rs. _____

(Executive Engineer Highways Division N.Feroze/Authority issuing bidding documents)

Contractor


EXECUTIVE ENGINEER / PROCURING AGENCY
HIGHWAYS DIVISION
NAUSHAHRO FEROZE.

BILL OF QUANTITIES**(A) Description and rate of Items based on Composite schedule of rates.**

Item No	Quantities	Description of item to be executed at site	Rate	Unit	Amount in Rupees
01					
Earth Work 85% Density With lead	1009232 ft	Earth work for road embankment by Bulldozers i/c plugging mixing clod breaking dressing and compacting as per modified AASHO specification with optimum moisture content lead up to height up to 5 ft. in ordinary soil etc complete.	Rs. 7723/95	P % 0 CH	Rs. 779524/-
Earth Work 95-100% Density	23793 CH		Rs. 10253/72	P % 0 CH	Rs. 243967/-
Earth Work on Berms	12943 CH		Rs. 7723/95	P % 0 CH	Rs. 99771/-
02	10200 CH	Preparing sub-base course by supplying and spreading stone metal of 1½" - 2" gauge of approved quality from approved quarry in required thickness to proper camber and grade i/c hand packing, filling voids with 10 cft screening fines of approved quality and gauge from approved source, watering and compacting to achieve 98/100% a density as per modified AASHO specification rate i/c all cost of materials T&P carriage "up to 3 chains".	Rs. 7052/54	P% CH	Rs. 719359/-
03	3400 RH	Laying brick end on edge i/c supplying of 9" x 4½" x 3" size 1st class burnt brick excavation for having edging with small size parallel to the road etc complete.	Rs. 2729/95	P% RH	Rs. 92819/-
04	5100 CH	Preparing base course supplying and spreading stone metal of approved quality properly graded to maximum size of 1½" in required thickness to proper camber and grade i/c supplying and spreading 15 cft screening and non plastic quarry fines, filling depressions with stone metal after initial ruling watering and compacting the same so as to achieve 98/100% density as per modified AASHO specifications. Rate i/c providing and using templates camber plates, screen forms, as directed (rate i/c all cost of materials T&P carriage up to site of work).	Rs. 8039/35	P% CH	Rs. 410007/-
05	20400 SH	Providing surface dressing 1st coat new existing surface with 30 lbs of bitumen 4.0 cft crush bajri required size i/c cleaning the road surface rolling etc complete. (Rate i/c all cost of materials T&P and carriage up to site of work).	Rs. 1624/48	P% SH	Rs. 331296/-
06	20400 SH	Providing 1" thick (consolidated) premixed carpet in proper camber and grade i/c supplying 15 cft crush bajri and 5 cft hill sand approved quality and grade 67+26=93 lbs of bitumen of 80/100 penetration i/c mixing in mechanical mixture in required proportion i/c heating materials and cleaning the road surface (Hills sand 2 cft for mixing and 2 cft for dusting). (Rate i/c all cost of materials T&P and carriage up to 3 chains).	Rs. 4592/46	P% SH	Rs. 937066/-

Checked by
H.D.M.

Schedule - B

Total Amount Rs. 36,14,009/-



Amount Total (a) _____ % above / below
on the rate of CSR.

Amount to be added/deducted on
the basis of premium quoted.

Total (b)

Total (A) = a + b in words & figures:

Contractor


EXECUTIVE ENGINEER/PROCURING AGENCY
EXECUTIVE ENGINEER
HIGHWAY DIVISION
HAUSHAHRO FEROZE


BILL OF QUANTITIES

(B)Description and rate of Items based on Composite schedule of rates.

Item No	Quantities	Description of item to be executed at site	Rate	Unit	Amount in Rupees
1	2	3	4	5	6
01		Excavation in foundation of building bridges and other structure i/c deg bellying dressing refilling around structure with excavated earth watering reaming leads upto one chain and lift up to 5ft in ordinary soil.			
	752 CH		@ Rs. 3176/25	P % 0 CH	Rs. 2389/-
02		Cement concrete Brick or stone ballast 1 1/2 gauge Ratio 1: 4 :8			
	79 CH		@ Rs. 9416/28	P% CH	Rs. 7439/-
03		Pacca Brick work in foundation and plinth in cement sand.			
	261 CH		@ Rs. 12501/41	P% CH	Rs. 32629/-
04		Erection removal of Shuttering R.C.C plain or plain cement concrete of Deodar wood (2nd Class) Certicat.			
	24 Sft		@ Rs. 3127/41	P% Sft	Rs. 751/-
05		Cement Concrete plain i/c placing compacting finishing and curing complete i/c washing of stone aggregate without shuttering Ratio 1:2:4.			
	12 CH		@ Rs. 14429/25	P% CH	Rs. 1732/-
06		Fabrication of mile steel reinforcement for cement concrete i/c cutting bending laying in position making the joint and fitting i/c cost of bending wire and including cost of steel bars also removal of rust form bars.			
	3.90 Gwt		@ Rs. 4820/26	P/Cwt	Rs. 18799/-
07		R.C.C work i/c all labour and materials except the cost of steel reinforcement and is labour for bending which will be paid separately. This rate also i/c all kinds of moulds forms lifting shuttering curing rendering and finishing the exposed surface. R.C.C work in roof slab beams column rafts and other structure laid in position etc complete.			
	93 CH		@ Rs. 337/0-	P/CH	Rs. 31341/-
08		Brick on edge flooring laid in 1:6 cement mortar over bad 3/4 "thick cement mortar ratio.			
	45 CH		@ Rs. 2556/63	P% CH	Rs. 2365/-
09		Cement plaster (1:4) up to 20 ft height 1/2 " thick.			
	168 Sft		@ Rs. 2192/52	P % Sft	Rs. 3692/-

*Checked by
H. D. M*


Schedule (B)
(M.S)

101137/2

Premium _____ % age Above / Below

Total (B) in words & figures: _____

Contractor


EXECUTIVE ENGINEER/PROCURING AGENT
EXECUTIVE ENGINEER
HIGHWAY DIVISION
MAUSHA.HRO FERRIS

SPPRA BIDDING DOCUMENT

STANDARD BIDDING DOCUMENTS PROCUREMENT OF WORKS

(For Contracts (Small) amounting between Rs. 2.5 Million)

**NAME OF WORKS: CONSTRUCTION OF LINK ROAD FROM VILLAGE
NABI BUX WADHAR ROAD MILE 0/0-0/1**

ESTIMATED COST: 1.500 Million

Bid No: (03)

BIDDING DATA

Issue to M/S / Mr.

Government Contractor

Tender Fee Rs.

Vide D.R No. & Date

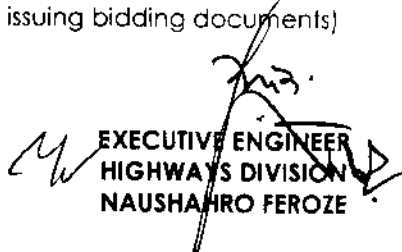
(This section should be filled in the Engineer / Provincial Agency before issuance of the bidding documents)

- | | |
|---|--|
| (a) Name of Procuring Agency | Executive Engineer Highways Division
Naushahro Feroze |
| (b) Brief Description of Works | |
| (c) Procuring Agency's address | <u>Construction of Link Road from Village Nabl
Bux Wadhar Road Mile 0/0-0/1</u> |
| (d) Estimated Cost | 0.500 Million |
| (e) Amount of Bid Security | 2% (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 days |
| (g) Security Deposit (including bid
security) (5.0 % age) | 5.0 % (in % age of bid amount / estimated
cost equal to 10%) |
| (h) Percentage, if any to be
deducted from bills (7.5 % age) | 7.5 % Income Tax |
| (i) Deadline for submission of Bids
alongwith time | 3.0 % Security Deposit
upto 3:00 p.m |
| (j) Venue, Time, and Date of Bid
Opening | Office XEN Highways Division N.Feroze |
| (k) Time for completion from
written order of commence | 24 Months |
| (L) Liquidity damages | (0.05 of Estimated cost or Bid cost per
day of delay, but not exceeding 10%) |
| (m) Deposit Receipt No. date,
Amount | |

CD No. _____ dt: _____

Bank: _____

(Executive Engineer Highways Division N.Feroze / Authority issuing bidding documents)


**EXECUTIVE ENGINEER
HIGHWAYS DIVISION
NAUSHAHRO FEROZE**

BILL OF QUANTITIES**(A) Description and rate of Items based on Composite schedule of rates.**

Item No	Quantities	Description of Item to be executed at site	Rate	Unit	Amount in Rupees
01					
Earth Work 85% Density With lead	3208/CH	Earth work for road embankment by Bulldozers i/c plugging mixing clod breaking dressing and compacting as power modified AASHO specification with optimum moisture content lead up to height up to 5 ft. in ordinary soil etc complete.	Rs. 7723/95	P % 0 CH	Rs. 247792/-
Earth Work 95-100% Density	7744/CH		Rs. 10253/72	P % 0 CH	Rs. 79405/-
Earth Work on Berms	9955/CH		Rs. 7723/95	P % 0 CH	Rs. 76892/-
02	3318 CH	Preparing sub-base course by supplying and spreading stone metal of 1½" - 2" gauge of approved quality from approved quarry in required thickness to proper camber and grade i/c hand packing, filling voids with 10 cft screening fines of approved quality and gauge from approved source, watering and compacting to achieve 98/100% a density as per modified AASHO specification rate i/c all cost of materials T&P carriage "up to 3 chains".	Rs. 7974/27	P% CH	Rs. 264586/-
03	1106 RH	Laying brick end on edge i/c supplying of 9" x 4½" x 3" size 1st class burnt brick excavation for having edging with small size parallel to the road etc complete.	Rs. 2729/96	P% RH	Rs. 30193/-
04	3319 CH	Preparing base course supplying and spreading stone metal of approved quality properly graded to maximum size of 1½" in required thickness to proper camber and grade i/c supplying and spreading 15 cft screening and non plastic quarry fines, filling depressions with stone metal after initial ruling watering and compacting the same so as to achieve 98/100% density as per modified AASHO specifications. Rate i/c providing and using templates camber plates, screen forms, as directed (rate i/c all cost of materials T&P carriage up to site of work).	Rs. 8970/56	P% CH	Rs. 297732/-
05	6637 SH	Providing surface dressing 1" coat new existing surface with 30 lbs of bitumen 4.0 cft crush bajri required size i/c cleaning the road surface rolling etc complete. (Rate i/c all cost of materials T&P and carriage up to site of work).	Rs. 1643/96	P% SH	Rs. 109109/-
06	6637 SH	Providing 1" thick (consolidated) premixed carpet in proper camber and grade i/c supplying 15 cft crush bajri and 5 cft hill send approved quality and grade 67+26=93 lbs of bitumen of 80/100 penetration i/c mixing in mechanical mixture in required proportion i/c heating materials and cleaning the road surface (Hills sand 2 cft for mixing and 2 cft for dusting) (Rate i/c all cost of materials T&P and carriage up to 3 chains).	Rs. 4604/20	P% SH	Rs. 305580/-

Checked by
H.D.M.

Schedule - B

Total Amount Rs. 1411289/-

Amount Total (a) _____ % above / below
on the rate of CSR.

Amount to be added/deducted on
the basis of premium quoted.

Total (b)

Total (A) = a + b in words & figures:

Contractor


**EXECUTIVE ENGINEER/PROCURING AGENCY
EXECUTIVE ENGINEER
HIGHWAY DIVISION
HAUSHAHRO FEROZE**

BILL OF QUANTITIES

(B)Description and rate of Items based on Composite schedule of rates.

Item No	Quantities	Description of item to be executed at site	Rate	Unit	Amount in Rupees
1	2	3	4	5	6
01		Excavation in foundation of building bridges and other structure I/C deg bellying dressing refilling around structure with excavated earth watering reaming leads upto one chain and lift up to 5ft in ordinary soil.			
	1060 CH		@ Rs. 2400/0	P % 0 CH	Rs. 2544/-
02		Cement concrete Brick or stone ballast 1 1/2 gauge Ratio 1: 4 :8			
	240 CH		@ Rs. 9416/28	P% CH	Rs. 22599/-
03		Pacca Brick work in foundation and plinth in cement sand.			
	355 CH		@ Rs. 12501/41	P% CH	Rs. 44380/-
04		Erection removal of Shuttering R.C.C plain or plain cement concrete of Deodar wood (2 nd Class) Certical.			
	24 SH		@ Rs. 3127/4	P% SH	Rs. 750/-
05		Cement Concrete plain i/c placing compacting finishing and curing complete i/c washing of stone aggregate without shuttering Ratio 1:2:4.			
	80 CH		@ Rs. 14421/20	P% CH	Rs. 11537/-
06		Fabrication of mile steel reinforcement for cement concrete i/c cutting bending laying in position making the joint and fitting i/c cost of bending wire and including cost of steel bars also removal of rust form bars.			
	5.27 Cwt		@ Rs. 4820/26	P/Cwt	Rs.25402/-
07		R.C.C work i/c all labour and materials except the cost of steel reinforcement and is labour for bending which will be paid separately. This rate also i/c all kinds of moulds forms lifting shuttering curing rendering and finishing the exposed surface. R.C.C work in roof slab beams column rafts and other structure laid in position etc complete.			
	81 CH		@ Rs. 309/70	P/CH	Rs.25085/-
08		Brick on edge flooring laid in 1:6 cement mortar over bad 3/4 "thick cement mortar ratio.			
	68 CH		@ Rs. 5256/63	P% CH	Rs. 3680/-
09		Cement plaster (1:4) up to 20 ft height 1/2 " thick.			
	209 SH		@ Rs. 2344/59	P % SH	Rs: 4900/-
10		Supplying and filling sand under floor and plugging in walls.			
	319 CH		@ Rs. 203/50	P % CH	Rs. 649/10

*Checked by
H. D. M*

Schedule (B)
(M.S)

1,41,526 / 2

Premium _____ % age Above / Below

Total (B) in words & figures: _____

Contractor

[Signature]
EXECUTIVE ENGINEER/PROCURING AGENT
EXECUTIVE ENGINEER
HIGHWAY DIVISION
HAUSHAHRO PERAZE

SPPRA BIDDING DOCUMENT

STANDARD BIDDING DOCUMENTS PROCUREMENT OF WORKS

(for Contract Costing up to _____ Million)

NAME OF WORKS: CONSTRUCTION OF LINK ROAD FROM MORO-
BANDHI ROAD TO VILLAGE NOOR MUHAMMAD
KORAI (LALA MUHAMMAD KHAN KORAI) ROAD
MILE 0/0-0/2

ESTIMATED COST: 3.000 Million

Bid No: (04)

Issue of Mr. _____

Tender Fee. _____ **D.R. No.** _____

Dated: _____

BIDDING DATA

(This section should be filled in the Engineer / Procuring Agency before issuance of the Bidding Documents). The following specific data for the works to be tendered shall complements, or supplement the provisions in the instruction to Bidders. Wherever there is a conflict, the provision here in shall prevail over those in instruction to Bidders.)

Instruction to Bidders
Clause Reference

1.1 Name of Procuring Agency:	EXECUTIVE ENGINEER HIGHWAY DIVISION NAUSHAHRO FEROZE
(Insert name of the Procuring Agency)	
Brief Description of Works:-	<u>Construction of Link Road from Moro-Bandhi Road to Village Noor Muhammad Koral (Lala Muhammad Khan Koral) Road Mile 0/0-0/2</u>
5.1 (a) Procuring Agency's address:-	Opposite office of the Executive Engineer Education Works Division N.Feroze
(Insert Address of the procuring Agency with telex/ fax)	Telephone No: 0242-448842
(b) Engineer's address	Near Deputy Commissioner House N. Feroze

10.4 Bid shall be quoted entirely in Pak Rupees. The payment shall be made in Pak Rupees

11.4 The bidder has the financial, Technical and constructional capability necessary to perform the Contract as follows: (insert required capabilities and documents)

- Financial Capacity: (must have turnover of **Rs. 3,000 (Million)**)
- Technical capacity: (mention the appropriate category of registration with FEC and qualification and experience of the staff.)
- Construction of Capacity: (mention the names and number of equipments required for the work)

Sindh Public procurement Regulatory Authority I www.pprasindh.gov.pk

12.3 (a) A detailed description of the works essential technical and performance classification

(b) Complete set of technical information, description, data, literature and drawing as required in accordance with Schedule B to Bid. Specific works Data. This will include but not limited to a sufficient number of drawing Photo graphs catalogues. Illustrations and such other information as is necessary to illustrate clearly the significant characteristics such as general construction dimensions and other relevant information about the works to be performed.

12.1 Amount of Bid Security	2 %
(Fill in lump sum amount or in %age of bid / estimated cost, but not below 1 % and not exceeding 5 %)	
14.1 Period of Bid Validity (Fill in number of days not exceeding 90)	90 days
14.4 Number of Copies of the Bid to be submitted One original Plus 01 copy.	01 copy.
14.6 Procuring Agency's Address for the purpose of Bid submission	OPPOSITE EXECUTIVE ENGINEER EDUCATION WORKS DIVISION N.FEROZE
(Insert Postal address of location of bid box or delivery by hand)	
15.1 Deadline for submission of bids	Time 02:00 PM on 02-03-2015
16.1 Venue, Time , and Date of Bid Opening	VENUE EXECUTIVE ENGINEER HIGHWAYS DIVISION NAUSHAHRO FEROZE
16.4 Responsiveness of Bids	Time 03:00 PM on 03-03-2015

(i) Bid is valid till required period

Sindh Public procurement Regulatory Authority | www.pprasindh.gov.pk

(ii) Bid prices are firm during currency of contract / price adjustment.

(iii) Completion period offered is within specified limits.

(iv) Bidder is eligible to Bid and possession the requisite experience, capacity and qualification.

(v) Bid does not deviate from basic technical requirement and

(vi) Bid are generally in order etc

* Procuring agency can adopt wither of two options (select either of them)

(a) Fixed Price contract: In these contracts no escalation will be provided during currency of the contract and normally period of completion of these works is upto **24** months.

(b) Price adjustment contract: In these contracts escalation will be paid only on those items and in the manner as notified by Finance Department, Government of Sindh, after bid opening during currency of the contract.

Call Deposit No. _____ **dated:** _____ **Name of Bank** _____

Rs. _____

(Executive Engineer Highways Division N.Feroze / Authority issuing bidding documents)

Contractor

**EXECUTIVE ENGINEER / PROCURING AGENCY
HIGHWAYS DIVISION
NAUSHAHRO FEROZE.**

BILL OF QUANTITIES**(A) Description and rate of Items based on Composite schedule of rates.**

Item No	Quantities	Description of item to be executed at site	Rate	Unit	Amount in Rupees
01					
- Earth Work 85% Density With lead	65790 CH	Earth work for road embankment by Bulldozers i/c plugging mixing clod breaking dressing and compacting as power modified AASHO specification with optimum moisture content lead up to height up to 5 ft. in ordinary soil etc complete.	Rs. 7723/95	P % 0 CH	Rs. 507463/-
Earth Work	15860 CH		Rs. 10253/72	P % 0 CH	Rs. 162623/-
-95-100% Density Earth Work on Berms	20400 CH		Rs. 7723/95	P % 0 CH	Rs. 157568/-
02	6800 CH	Preparing sub-base course by supplying and spreading stone metal of 1½" - 2" gauge of approved quality from approved quarry in required thickness to proper camber and grade i/e hand packing, filling voids with 10 cft screening fines of approved quality and gauge from approved source, watering and compacting to achieve 98/100% a density as per modified AASHO specification rate i/c all cost of materials T&P carriage "up to 3 chains".	Rs. 9159/68	P% CH	Rs. 622858/-
03	2266 RH	Laying brick end on edge i/c supplying of 9" x 4½" x 3" size 1st class burnt brick excavation for having edging with small size parallel to the road etc complete.	Rs. 2729/95	P% RH	Rs. 61860/-
04	6800 CH	Preparing base course supplying and spreading stone metal of approved quality properly graded to maximum size of 1½" in required thickness to proper camber and grade i/c supplying and spreading 15 cft screening and non plastic quarry fines, filling depressions with stone metal after initial ruling watering and compacting the same so as to achieve 98/100% density as per modified AASHO specifications. Rate i/c providing and using templates camber plates, screen forms, as directed (rate i/c all cost of materials T&P carriage up to site of work).	Rs. 10449/12	P% CH	Rs. 710540/-
05	13596 SH	Providing surface dressing 1st coat new existing surface with 30 lbs of bitumen 4.0 cft crush bajri required size i/c cleaning the road surface rolling etc complete. (Rate i/c all cost of materials T&P and carriage up to site of work).	Rs. 1690/22	P% SH	Rs. 229802/-
06	13596 SH	Providing 1" thick (consolidated) premixed carpet in proper camber and grade i/c supplying 15 cft crush bajri and 5 cft hill send approved quality and grade 67+26=93 lbs of bitumen of 80/100 penetration i/c mixing in mechanical mixture in required proportion i/c heating materials and cleaning the road surface (Hills sand 2 cft for mixing and 2 cft for dusting). (Rate i/c all cost of materials T&P and carriage up to 3 chains).	Rs. 4708/33	P% SH	Rs. 640144/-

Checked by
H. D. M.

Schedule - B

Total Amount Rs. 30,92,858/-

Amount Total (a) _____ % above / below Amount to be added/deducted on
on the rate of CSR. the basis of premium quoted.

Total (b)

Total (A) = a + b in words & figures:

Contractor


EXECUTIVE ENGINEER/PROCURING AGENCY
EXECUTIVE ENGINEER
HIGHWAY DIVISION
NAUSHAHRO FEROZE


BILL OF QUANTITIES

(B)Description and rate of Items based on Composite schedule of rates.

Item No	Quantities	Description of item to be executed at site	Rate	Unit	Amount in Rupees
1	2	3	4	5	6
01		Excavation in foundation of building bridges and other structure I/C deg bellying dressing refilling around structure with excavated earth watering reaming leads upto one chain and lift up to 5ft in ordinary soil.			
	1060 CH		@ Rs. 2400	P % 0 CH	Rs. 2544/-
02		Cement concrete Brick or stone ballast 1 1/2 gauge Ratio 1: 4 :8			
	240 CH		@ Rs. 9416/28	P% CH	Rs. 22599/-
03		Pacca Brick work in foundation and plinth in cement sand.			
	355 CH		@ Rs. 11948/36	P% CH	Rs. 42417/-
04		Erection removal of Shuttering R.C.C plain or plain cement concrete of Deodar wood (2 nd Class) Certical.			
	24 SF		@ Rs. 3127/41	P% SF	Rs. 751/-
05		Cement Concrete plain i/c placing compacting finishing and curing complete i/c washing of stone aggregate without shuttering Ratio 1:2:4.			
	80 CH		@ Rs. 14429/12	P% CH	Rs. 11543/-
06		Fabrication of mile steel reinforcement for cement concrete i/c cutting bending laying in position making the joint and fitting i/c cost of bending wire and including cost of steel bars also removal of rust form bars.			
	5.27 Cwt		@ Rs. 4820/26	P/Cwt	Rs. 25402/-
07		R.C.C work i/c all labour and materials except the cost of steel rein forcemeat and is labour for bending which will be paid separately. This rate also i/c all kinds of moulds forms lifting shuttering curing rendering and finishing the exposed surface. R.C.C work in roof slab beams column rafts and other structure laid in position etc complete.			
	81 CH		@ Rs. 309/78	P/CH	Rs. 25095/-
08		Brick on edge flooring laid in 1:6 cement mortar over bad 3/4 "thick cement mortar ratio.			
	68 CH		@ Rs. 5256/63	P% CH	Rs. 3680/-
09		Cement plaster (1:4) up to 20 ft height 1/2 " thick.			
	209 SF		@ Rs. 2344/59	P % SF	Rs. 4900/-
10		Supplying and filling sand under floor and plugging in walls.			
	319 CH		@ Rs. 1141/25	P % CH	Rs. 3641/-

*Checked by
H.D.M*


Schedule (B)
(M.S)

Total Amount Rs. 14,25,72/-

Premium _____ % age Above / Below

Total (B) in words & figures: _____

Contractor


EXECUTIVE ENGINEER/PROCURING AGENCY
EXECUTIVE ENGINEER
HIGHWAY DIVISION
LAUSHAHRO FEROZE

SPPRA BIDDING DOCUMENT

STANDARD BIDDING DOCUMENTS PROCUREMENT OF WORKS

(For Contracts (Small) amounting between Rs. 2.5 Million)

NAME OF WORKS: CONSTRUCTION OF 4 CULVERTS IN VARIOUS
PLACES IN DEH SHUJA MUHAMMAD

ESTIMATED COST: 0.500 Million

Bid No: (05)

BIDDING DATA

Issue to M/S / Mr.

Government Contractor

Tender Fee Rs.

Vide D.R No. & Date

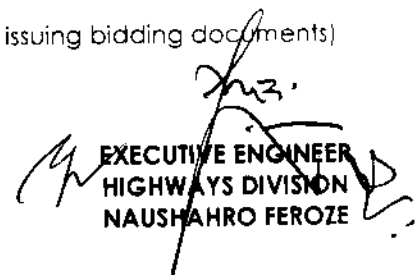
(This section should be filled in the Engineer / Provincial Agency before issuance of the bidding documents)

- | | |
|---|--|
| (a) Name of Procuring Agency | Executive Engineer Highways Division
Naushahro Feroze |
| (b) Brief Description of Works | |
| (c) Procuring Agency's address | <u>Construction of 4 Culverts in Various Places in
Deh Shula Muhammad</u> |
| (d) Estimated Cost | 0.500 Million |
| (e) Amount of Bid Security | 2% (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 days |
| (g) Security Deposit (including bid
security) (5.0 % age) | 5.0 % (in % age of bid amount / estimated
cost equal to 10%) |
| (h) Percentage, if any to be
deducted from bills (7.5 % age) | 7.5 % Income Tax
3.0 % Security Deposit |
| (i) Deadline for submission of Bids
alongwith time | upto 3:00 p.m |
| (j) Venue, Time, and Date of Bid
Opening | Office XEN Highways Division N.Feroze |
| (k) Time for completion from
written order of commence | 24 Months |
| (L) Liquidity damages | (0.05 of Estimated cost or Bid cost per
day of delay, but not exceeding 10%) |
| (m) Deposit Receipt No. date,
Amount | |

CD No. _____ dt: _____

Bank _____

(Executive Engineer Highways Division N.Feroze / Authority issuing bidding documents)


**EXECUTIVE ENGINEER
HIGHWAYS DIVISION
NAUSHAHRO FEROZE**

BILL OF QUANTITIES**(E) Description and rate of Items based on Composite schedule of rates.**

Item No	Quantities	Description of item to be executed at site	Rate	Unit	Amount in Rupees
1	2	3	4	5	6
01		Excavation in foundation of building bridges and other structure i/c deg bellying dressing refilling around structure with excavated earth watering reaming leads upto one chain and lift up to 5ft in ordinary soil.			
	1060 CH		@ Rs. 1663/25	P % 0 CH	Rs. 17630/-
02		Cement concrete Brick or stone ballast 1 1/2 gauge Ratio 1: 4 :8			
	240 CH		@ Rs. 9416/28	P% CH	Rs. 22599/-
03		Pacca Brick work in foundation and plinth in cement sand.			
	355 CH		@ Rs. 12501/41	P% CH	Rs. 44380/-
04		Erection removal of Shuttering R.C.C plain or plain cement concrete of Deodar wood (2 nd Class) Certical.			
	24 SH		@ Rs. 2127/41	P% SH	Rs. 510/-
05		Cement Concrete plain i/c placing compacting finishing and curing complete i/c washing of stone aggregate without shuttering Ratio 1:2:4.			
	80 CH		@ Rs. 14429/25	P% CH	Rs. 11543/-
06		Fabrication of mile steel reinforcement for cement concrete i/c cutting bending laying in position making the joint and fitting i/c cost of bending wire and including cost of steel bars also removal of rust form bars.			
	5.27 Cwt		@ Rs. 4820/26	P/Cwt	Rs. 25402/-
07		R.C.C work i/c all labour and materials except the cost of steel rein forcemeat and is labour for bending which will be paid separately. This rate also i/c all kinds of moulds forms lifting shuttering curing rendering and finishing the exposed surface. R.C.C work in roof slab beams column rafts and other structure laid in position etc complete.			
	81 CH		@ Rs. 344/13	P/CH	Rs. 27904/-
08		Brick on edge flooring laid in 1:6 cement mortar over bad 3/4 "thick cement mortar ratio.			
	70 CH		@ Rs. 1736/13	P% CH	Rs. 1215/29
09		Cement plaster (1:4) up to 20 ft height 1/2 " thick.			
	209 SH		@ Rs. 2344/59	P % SH	Rs. 4900/-
10		Supplying and filling sand under floor and plugging in walls.			
	319 CH		@ Rs. 203/50	P % CH	Rs. 649/10

Checked by
H. dm

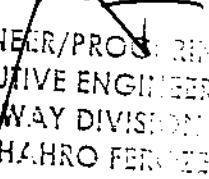
Schedule (B)
(M.S)

156732/1

Premium _____ % age Above / Below

Total (B) in words & figures: _____

Contractor


EXECUTIVE ENGINEER/PROS. RING AC. ETC
EXECUTIVE ENGINEER
HIGHWAY DIVISION
MAUSHAHRO FEROZE