

To.

M/s Kazi Nisar Ahmed & Co.  
Government Contractor,  
Badin

**SUBJECT:-** CONSTRUCTION OF SUJAWAL BYE PASS ROAD MILE 0/0-2/0 WITH ASPHALT CONCRETE.

**REFERENCE:-** Your Tender dated, 26 / 10 /2010.

The lowest rate quoted by you for execution of above subjected work as mentioned below has been approved by the Chief Engineer, Highways Sindh, Hyderabad vide his letter No: H (6)/ Badin-C(i)/200, Dated: - 31-01-2011 for the above subjected work as conveyed by the Superintending Engineer, Provincial Highways Circle Hyderabad vide his letter No. TC/G-55 282, Dated: - 01-02-2011

**PART "A" (i) ROAD WORK:**

14.80% Above, Except item No: 07

**PART "A" (ii) ASPHALT:**

11.85% Above, on item No: 07

**PART "B" 3' Span RCC Culverts 06 Nos:**

37.00% Above

You are there fore directed to please start the above work the supervision instruction of the Assistant Engineer, Highway Sub-Division Thatta, with 7 (seven) days from the date of issue of this letter. The time allowed for completion of the work 18 Months. The work is be carried out according to P.W.D Specification and strictly according to Technical Sanction accorded by competent authority.

1. A Programme of work may be chalked out in concurrence with the contractor and acted upon strictly.
2. No expenditure to be incurred beyond the original Administrative Approval and funds.
3. This approval and acceptance is subject to be following conditions.
  - i. No premium shall be allowed on Non-Scheduled items
  - ii. No separate payment for carriage of materials shall be made. Premium quoted by the Contractor covers the cost of carriage material involved.
  - iii. All materials required for construction shall be procured and brought at site by contractor at his own cost from approved sources quarries.
  - iv. No payment of extra item shall be made unless written orders is given to contractor by the Divisional Officer for execution of such extra items and approved by the competent authority.
  - v. Income Tax shall be deducted from the bill on the value of work done and paid for as per latest orders of competent authority in this regard.
  - vi. Contractor shall arrange bitumen from the National Refinery only and payment on accounts of bituminous item work done shall be made on production of such certificate of the contractor from the National Refinery
  - vii. Work will be carried out strictly as per P.W.D. Specifications
  - viii. All requisite condid formalities will be observed before start of work
  - ix. Water, charge and leads and lifts of materials are included in the item of work
  - x. No separate payment there of will be made to the contractor for any reason at any stage
  - xi. Correction in the schedule "B" be got initiated by the Contractor and Executive Engineer before issuance of work order.
  - xii. Item of earth work 95% compaction shall not be executed without Vibratory Road Roller.

xiii.

No escalation whatever will be allowed the work is continued in next year for want of requisite funds.

xiv.

Schedule "B" should be initiated by the Contractor and Executive Engineer before issuance of work order.

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- xiii. No escalation whatever will be allowed the work is continued in next year for want of requisite funds.
- xiv. Schedule "B" should be initiated by the Contractor and Executive Engineer before issuance of work order.
- xv. Scheme must be completed within A.A.
- xvi. It may be noted that the carpet work must be carriage out through pave machine.
- xvii. Sub base should be laid in five Layer (3" each) and base course each Layer not more than 4 1/2" Thick.
- xviii. Land should be acquired legally before execution the work.

You are requested to please supply a copy of the partnership deed and power of attorney if favour of a person who is to received payment and material etc and to deal with this office in connection with your contract for this work with the Department.

You should also please intimate in writing a responsible agent person who should remain present at the site of the work during the usual working hours and all other items when desired by the Engineer incharge and his subordinates to received orders and instructions etc.

  
EXECUTIVE ENGINEER  
PROVINCIAL HIGHWAY DIVISION  
BADIN

Copy F.W.C.S to the Superintending Engineer, Provincial Highway Circle Hyderabad for information with reference to his letter No.TC/G-55/282. Dated: - 01-02-2011

Copy forwarded to the Assistant Engineer, Highway Sub-Division Thatta. Actual date of start of the work should be reported in course of time. The work should be strictly carried out as per provisions of detailed working estimate technically sanctioned by the Chief Engineer, Highways Sindh Hyderabad. The expenditure must be restricted to availability of funds and be kept within the amount allocated / released.

  
EXECUTIVE ENGINEER  
PROVINCIAL HIGHWAY DIVISION  
BADIN

## SCHEDULE "B"

NAME OF WORK: Construction of Sujawal Bye Pass Road Mile 0/0-2/0 with Asphalt Concrete

S. #	Item of Work	Quantity	Rate	Unit	Amount
01	02	03	04	05	06

- 1 Earth work for road embankment by Bulldozers, ploughing, mixing clod Breaking, dressing, compacting, with Optimum moisture content lead upto 100'ft & lift upto 5'ft in all types of soil except rock upto 85% density.

615800  
~~325600~~ Cft @ RS 2515.39 P.% 0 Cft  
 (Rate Rs. Two thousand Five Hundred fifteen )  
 (Paisa Thirty Nine ) only. Per Thousand Cft)

15,48,977  
 RS: ~~819,011~~

- Earth work for road embankment by Bulldozers including ploughing, mixing clod breaking, dressing, ramming etc complete. Lead upto 95-100% Modified AASHO specifications.

1223600  
~~4513800~~ Cft @ RS 3660.67 P.% 0 Cft  
 (Rate Rs. Three thousand Six Hundred Sixty )  
 (Paisa Sixty seven ) only. Per Thousand Cft)

4479/95  
 RS: 5,541,522

- 2 Providing Sand cushion i.e supplying and spreading pit/canal sand of approved quality source of supply to site of work i/e watering & rolling etc complete, rate i/e all cost of materials T&P labour & carriage 3miles.

130500 Cft @ RS 473.70 P.% Cft  
 Rate Rs. Four Hundred Seventy Three and  
 ( Paisa Seventy ) only per hundred Cft )

RS: 618,179

- 3 Preparing Sub-Base Course by supplying & spreading lthe stone metal 1-1/2" to 2" guage of approved quality from Onger quarry required thickness of 6" in 2 layers to proper camber & graded i/e hand packing fitting voids with 20 Cft Pit/Canal Sand having plasticity index of not more than 6% of suitable quality watering and compacting to achieve 98-100% density as per Modified AASHO specifications. Rate includes all costs of materials, labour, T&P and carriage to site of work.

216700 Cft @ RS 2761.83 P.% Cft  
 (Rate Rs: Two Thousand Seven Hundred Sixty One)  
 (Paisa Eighty Three) only per hundred Cft)

RS: 5,984,886

- 4 Laying Brick on end edging including suspply of 9"x4 1/2"x3"1st class bricks excavation for laying edging with small side parallel to the road. Rate includes all costs of materials, labour & carriage the site of work

21700 Rft @ RS 827.05 P.% Rft  
 (Rate Rs: Eight Hundred Twenty Seven & )  
 (Paisa Zero Five) only per hundred RFT)

RS: 179,470

- 5 Preparing Base Course by supplying and spreading stone metal of approved quarry properly grade to maximum size of 1-1/2" in required thickness of 3" to proper camber & grade i/e supplying & spreading 15 Cft screening and non-plastic quarry fines, filling depressions with stone metal after initial rolling i/e watering & compacting the same so as to achieve 100% density as per modified AASHO Specifications. This ratre i/es providing & using templates, camber plates screen forms as directed Rate includes all costs of materials, T&P labour, carriage to site of work.

130500 Cft @ RS 2959.31 P.% Cft  
 (Rate Rs: Two Thousand Nine Hundred Fifty Nine)

RS: 3,861,900

S.#	Item of Work	Quantity	Rate	Unit	Amount
01	02	03	04	05	06

- 6 Providing Two Coats surface dressing on new or existing surface with 30+35=551.bs of Bitumen of 80/100 penetration & 4-2.75-6.75 ft bajri of 3/8" to 1/2" gauge i/c cleaning the road surface rolling after each coat separately rate i/c all cost of material & T&P & carriage to site of work.

261000 Sft @ RS 680.94 P.% Sft RS: 1,777,253  
 (Rate Rs: Six Hundred Eighty & )  
 (Paisa Ninety Four) only. Per Hundred Sft )

- 7 Add Different cost of Bitumen 235.95 Ton @ RS 50035.70 P.Ton. RS: 11,805,923

- 8 Add Defferent cost of Bricks 86800 Nos. @ RS 1000 P.% Nos. RS: 86,800

Total RS: ~~30,674,944~~  
 30642583

## Note

- 01 Premium will be allowed on above items (Difference cost of Bitumen & Bricks).  
 02 Contractor & Department are abide by the condition of sanction estimate. Items of work, Quantity, Rate & Premium as per Technical Sanctioned accorded by the competent authority in case of any variation in Schedule "B" of Tender.

  
 CONTRACTOR

  
 EXECUTIVE ENGINEER  
 PROVINCIAL HIGHWAY DIVISION  
 BADIN

SCHEDULE "B"

NAME OF WORK: Construction of Sujawal Bye Pass Road Mile 0/0-2/0 with Asphalt Concrete

S. #	Item of Work	Quantity	Rate	Unit	Amount
01	02		04	05	06

**SCHEDULE "B"**

NAME OF WORK: Construction of Sujawal Bye Pass Road Mile 0/0-2/0 with Asphalt Concrete

S.#	Item of Work	Quantity	Rate	Unit	Amount
01	02	03	04	05	06

- 1 Laying to proper line and grade mixed Asphalt concrete paver finished hydrolic electric control prepared to specified formula according approved by Engineer incharge i/c rolling and finishing to proper line grade level comber etc complete. Rate i/c's take

261000 Sft @ RS 3314.62 P.% Sft RS: 8,651,158  
 (Rate Rs: Three Thousand Three Hundred Fourteen)  
 (Paisa Sixty Two) only Per Hundred Sft )

Total RS: 8,651,158

## Note

- 01 Premium will be allowed on above items (Difference cost of Bitumen).
- 02 Contractor & Department are abide by the condition of sanction estimate. Items of work, Quantity, Rate & Premium as per Technical Sanctioned accorded by the competent authority in case of any variation in Schedule "B" of Tender.

  
 CONTRACTOR

  
 EXECUTIVE ENGINEER  
 PROVINCIAL HIGHWAY DIVISION  
 BADIN

**SCHEDULE "B" PART "B"**


**NAME OF WORK: Construction of Sujawal Bye Pass Road Mile 0/0-2/0 with Asphalt Concrete**

S.#	Item of Work	Quantity	Rate	Unit	Amount
01	02	03	04	05	
1	Excavation in foundation of Building, Bridges & other structure i/c dag belling dressing refilling around the structure with excavated watering & ramming lead upto 1 chain & left upto 5ft (in ordinary	4568 Cft	@ RS 1306.80	P.% 0 Cft	RS: 5,969
2	Cement concrete Brick or stone ballast 1" to 2" gauge Rastio 1:4:8.	800 Cft	@ RS 3584.10	P.% Cft	RS: 28,673
3	Course rubble masonry i/c hammer dressing in cement sand mortar Ration 1:3 (in plinth and foundation).	2600 Cft	@ RS 7859.25	P.% Cft	RS: 204,341
4	Cement concrete plain including Placing, compacting, Finishing & Curing complete including screening & washing stone aggregate without shuttering ration 1:2:1.	200 Cft	@ RS 5941.10	P.% Cft	RS: 11,882
5	Fabrication of mild steel reinforcement for cement ckoncrete i/c cutting bending laying in position, making joints and fastening including cost binding wire (also included removal of rust from bars)	8.26 Cwt	@ RS 2651.55	P. Cwt	RS: 21,902
6	RCC work including all labour & materials sescept the cost of steel reinforcement & its labour for bending & binding which will be paid separately. This rate also includes all kinds of forms moulds, lifting, shuttering, curring & finishing the exposed surface including screening & washing of shingle RCC work in roof slab, beams, coulms, rafts, lintles & other structural members laid in position complete in all respect. Ratio 1:2:4.	122 Cft	@ RS 114.00	P. Cft	RS: 13,908
7	Errection & removal of centering for RCC or CC plain (b) vertical partial wood.	200 Sft	@ RS 1405.75	P.% Sft	RS: 2,812
8	Pointing on stone work raised in cement sand mortor ration 1:3.	670 Sft	@ RS 934.23	P.% Sft	RS: 6,259
9	Add Defferent cost of Cement	302 Bag	@ RS 105	P. Bag	RS: 31,710
10	Add Defferent cost of Steel	0.420 Ton	@ RS 23000	P. Ton	RS: 9,660
				<b>TOTAL</b>	<b>337,116</b>

**Note**

- 01 Contractor & Department are abide by the condition of sanction estimate. Items of work, Quantity, Rate & Premium as per Technical Sanctioned accorded by the competent authority in case of any variation in Schedule "B" of Tender.

  
CONTRACTOR

  
EXECUTIVE ENGINEER  
PROVINCIAL HIGHWAY DIVISION  
BADIN