

**ANAND AGRICULTURAL UNIVERSITY
ANAND**

Name of work :- Construction of college side road at AAU, Jabugam.

SCHEDULE : B :

It. No.	Description of Item	Qty.	Rate	Per	Amount
1	Box cutting for the road surface to proper slop & camber for making a base for road work including removing the executed stuff and depositing the place as and where directed up to all lead	402.00 Cmt.	84.84	Cmt.	34105.68
2	Collecting, Carting and Stacking Boulders (63 mm to 90 mm. Size) at site of Work in different stacks over through required including cost of filling measure boxes of standard sizes , including cost of all taxes , octroi loading, unloading charges of vehicles , shifting charges of excess material unloaded at one place to other place to be used for the same site and stacking with all lead and carting etc. complete.	550.00 Cmt.	774.45	Cmt.	425946.29
3	Collecting Carting and stacking Under Size metal (40 mm to 63 mm. Size) at site of work in different stacks over through required including cost of filling measure boxes of standard sizes , including cost of all taxes , octroi loading, unloading charges of vehicles , shifting charges of excess material unloaded at one place to other place to be used for the same site and stacking with all lead and carting etc. complete.	345.00 Cmt.	1060.23	Cmt.	365778.42
4	Collecting, Carting and Stacking murrum/bindage of very fine size for road at site of work in all different stacks over through out the length of road or where ever required including cost of all taxes, octroi, loading unloading any charges of excess materials, loading at one place to other place to be used for the same site and stacking with all lead and lift and carting etc. complete.	440.00 Cmt.	337.39	Cmt.	148451.60
5	Spreading of boulders (63mm to 90mm size machine cut B.T. metal & (40mm to 63mm size) including filling the interstices and forming surface to required camber and gradient as per requirement including cost of labour for hire charges for all tools , plants and machinery etc. complete as directed.	895.00 Cmt.	111.10	Cmt.	99434.50

6 Spreading murrum/blindage to road crust for filling gaps in stone aggregates and leveling to camber and gradient as to camber and gradient as required including watering to WBM and also spreading murrum/blindage in required pattern for road site for filling and watering the same to OMC including cost of all tools, plants, machinery etc. complete as directed.	440.00 Cmt.	65.65	Cmt.	28886.00
7 Rolling and consolidating of Solling including watering and rolling in layers main layer including binding material for boulders 63mm to 90mm size & 40mm to 63mm with power /Vibrator roller of 8.0 T to 12.0 T capacity including filling in depression with occurs during the process including cost of labour hire charges for tools, plants and machinery and fuel etc . complete as directed.	4669.50 Smt.	11.81	Smt.	55146.80
8 P/L and fixing (two level or slope) and jointing RCC light duty NP 3 pipe of 300mm dia . With collars . Butt ends prepared for collar joints including testing of joints etc complete as directed by Engineer -in-charge	20.00	533.28	rmt	10665.60
9 Preparing surface by brushing with wire brushes for removing caked mud etc. sweeping with brooms and finally fanning the cleaned surface with gunny bags or compressor to remove all loose dirt etc for new WBM surface etc complete as directed EIC.	2281.00	12.62	smt.	28786.22
10 Providing and laying 37.50 mm thick Bituminous macadam after cleaning the surface with hand brush and air vacuum machine with B .T. aggregate as per M.O.S.T gradation and asphalt for tack coat @ 5.00 kg/10Sqm by mechanical sprayer and bitumen grade 80/100 mixing @ 34.00kg/MT i.e. 3.4 %of total mix including heating the aggregate and asphalt by continuous batching of drum mix plant and spreading the same by continuous batching of drum mix plant and spreading the same by paver finisher and consolidation with vibratoy roller 8 to 10 T including providing all materials equipments tools and plants oil kerosene , firewood, labour charges etc complete using contractor's own machineries drum mix plant and paver finisher etc . complete as directed by Engineer -in-charge.	187.00 M.T.	2863.80	M.T.	535530.60

11 Providing and laying bitumenous 15mm thick Seal Coat with tack 5.00 Kg./10 Smt. on Carpet after cleaning the surface with air vaccum machine using chips 6mm to 10mm size using at 0.25 Cmt./10 Smt. and bitumen at 5.0% hot or dry mix including heating asphalt 80/100 as usual used by continuos batching hot mix plant and spreading the same by paver finisher and consolidated with 8 to 10 Tonne capacity Vibrator /Power Road Roller and providing tools , plants, spreading sand , oil, Kerosine, labour charges etc . including contractor own hot mixed plant and paver finisher etc . complete as directed by Engineer-in-charge.

78.00 3265.50 M.T. 254709.00
M.T.

12 Providing and applying bitumenous **Painting** by applying tack coat and seal coat with rubber brush at rate of 10 Kg./10 Smt. and flushing quarry dust at rate 0.20 Cmt./10 Smt. including cost of all materials , tools and plants, heating of asphalt etc . complete as directed by Engineer-in-charge.

2171.63 63.25 Smt. 137355.60
Smt.

Total Rs. **2124796.30**

Executive Engineer

I/WE HEREBY AGREE TO CARRYOUT AND COMPLETE THE ABOVE MENTIONED WORK AT _____%(IN FIGURE)_____PERCENTAGE (IN WORDS)ABOVE/BELOW THAN THE RATES MENTIONED IN SCHEDULE 'B' ENCLOSED HERE WITH.

Sign of contractor,
Place :-
Date :-

Executive Engineer

