

जिल्हा परिषद, बांधकाम विभाग, नागपूर

पंजिबध्द डाकेने

जावक क्र. जिपना/बांध/ निविदा/६६६६/२०२५
कार्यालय : कार्यकारी अभियंता (बांधकाम)
जिल्हा परिषद, नागपूर
दिनांक : १५/१०/२०२५
दुरध्वनी क्रमांक : ०७१२ - २५६१५०८

प्रति

महालक्ष्मी कंस्ट्रक्शन कंपनी
मो. नं. ८७८८३६८३५३

विषय :- कार्यारंभ आदेश.

कामाचे नाव :- मौजा खासाळा अंतर्गत रस्ता बांधकाम करणे, इजिमा 64

संदर्भ :- निविदा सुचना क्रमांक ०२/२०२५-२६ प्रथम वेळ

संदर्भाकीत आदेशान्वये ई- निविदा पध्दतीने कामवाटप दिनांक २३/०७/२०२५ ते दिनांक २९/०७/२०२५ (प्रथम वेळ) यांना केलेले आहे. त्यानुसार आपण आवश्यक दस्ताऐवजाची पूर्तता करून ब-१ करारनामा सर्व शर्ती व अटीनुसार मान्य करून स्वाक्षरी केली आहे. सबब, आपणांस काम सुरु करण्याचे आदेश देण्यात येत आहे. सदर कामावर प्राप्त अनुदानाचे अधिन राहून देयकाचे शोधन करण्यात येईल, याची नोंद घ्यावी.

करारनामा क्रमांक :- बी-१/१३२/इतर जिल्हे रस्ते विकास व मजबुतीकरण ५०५४-४७११/२०२५-२६

काम पूर्ण करण्याचा कालावधी :- ०६ महीने (कार्यारंभ आदेशाच्या दिनांकापासून)


करारनाम्याची किंमत :- रुपये ३३,५०,३५५/-

व टक्केवारी :- (-) २२.२१ टक्के कमी दराने (प्रपत्र व मधील दरसुची प्रमाणे)

दोषनिवारण कालावधी :- ६० महीने


आपणांस सुचीत करण्यात येते की, उप अभियंता जिल्हा परिषद, बांधकाम उपविभाग कामठी यांचेशी त्वरीत संपर्क करावा व कामास त्वरीत सुरुवात करावी. शासन निर्णयानुसार शासकीय कपाती जसे, लेबर सेस, विक्रीकर, आयकर, विमा इ. कपाती करण्यात येईल. रॉयल्टी/जी.एस.टी. बाबत अधिनियमानुसार कार्यवाही करण्यात येईल. याची नोंद घ्यावी.


सहपत्र :- ब - १ करारनाम्याची प्रत.


कार्यकारी अभियंता (बांध.)
जिल्हा परिषद, नागपूर

प्रतिलिपी

- उप अभियंता जिल्हा परिषद, बांधकाम उपविभाग, कामठी मध्ये काम करून घेण्याची जबाबदारी क्षेत्रीय अधिकारी यांची राहिल सदर कामाकरीता जबाबदार अभियंताची नेमणुक करावी व याबाबत आदेश आपले स्तरावरून निर्गमित करावे.
- श्री.फुल्लके शाखा अभियंता/श्री गभणे शाखा अभियंता/स्नेहल पिपरे/जी.टी. शहारे, सहा. अभि. श्रेणी-२ विद्युत बांधकाम विभाग जि.प. नागपूर यांना माहितीस अग्रेषीत.


कार्यकारी अभियंता (बांध.)
जिल्हा परिषद, नागपूर



ES.02

ZILLA PARISHAD WORKS DIVISION NAGPUR

ZILLA PARISHAD WORKS SUB DIVISION MOUDA

DETAILED ESTIMATE

2024-25

NAME OF WORK

CONSTRUCTION OF KHASALA INTERNAL ROAD VR - 64 ,
KM. 2/500 TO 5/000 , TALUKA :-KAMPTEE.

TALUKA .

KAMPTEE

ESTIMATED AMOUNT

Rs. 5000000.00

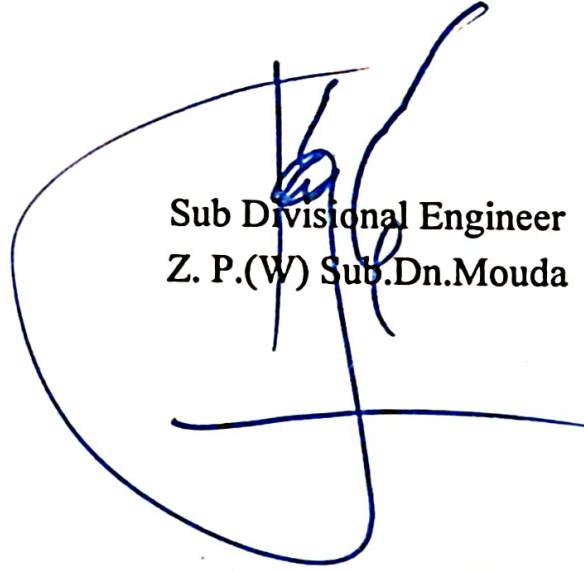
UNDER 5054-477 OTHER DISTRICT ROAD DEVELOPMENT &
STRENGTHING PROGRAMME

GENERAL ABSTRACT

NAME OF WORK:-

CONSTRUCTION OF KHASALA INTERNAL ROAD VR - 64 , KM. 2/500 TO 5/000 ,
TALUKA :-KAMPTEE.

1 ESTIMATED AMOUNT	Rs.	3989728.00
2 ADD 18.00 % FOR GST	Rs.	718151.00
GRAND TOTAL	Rs.	4707879.00
3 ADD FOR Q.C.REPORT CHARGES	Rs.	14010.00
4 ADD FOR ROYALTY CHARGES	Rs.	233136.00
5 ADD 0.50 % LABOUR INSURANCE	Rs.	39897.00
6 ADD FOR QUALITY MONITOR CHARGES (L.S.)	Rs.	2394.00
7 ADD FOR CONTENGENCY CHARGES	Rs.	2684.00
GRAND TOTAL	Rs.	5000000.00
SAY	Rs.	5000000.00



Sub Divisional Engineer
Z. P.(W) Sub.Dn.Mouda

I.S. No. 98/OPC/2024-25

Sanction For Rs. 5000000.00/-

Fifty Lakh Rupees only

Under Head 5054-4711/ODR/2024-25


Executive Engineer (W)
Zilla Parishad. Nagpur

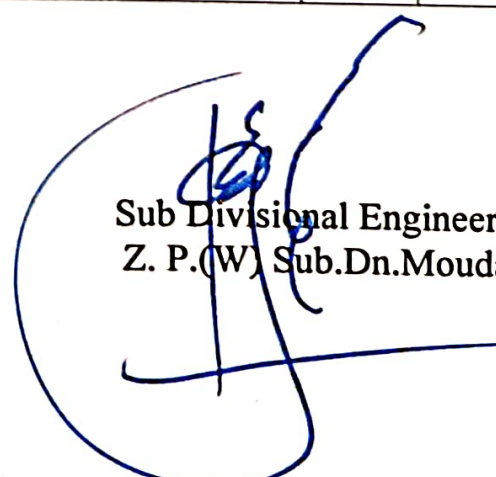
ABSTRACT

NAME OF WORK

CONSTRUCTION OF KHASALA INTERNAL ROAD VR - 64 , KM. 2/500 TO 5/000 , TALUKA :-
KAMPTEE.

Sr. No.	Item of Work	Quantity	Rate	Unit	Amount
1	2	3	4	5	6
1	Clearing grass and removal of rubbish up to a distance of 50 metres outside the periphery of the area .	1000.00	4.00	Sqm	4000.00
2	Excavation for catch / side water gutter in all sorts of soils to the specified section including stacking the excavated stuff in a regular bund and disposing of unsuitable or excess stuff as directed all sorts of soils.	182.25	119.00	Cum	21688.00
3	Compacting the earth work obtained from road cutting , excavation of road side drain by Static roller having weight 8 to 10 MT. and watering etc. Complete	182.25	11.40	Cum	2078.00
4	Supplying trap/granite/quartzite/gneiss stone metal of required size by bringing the boulders / Rubble at the road side breaking them to required gradation including conveying the boulders /Rubble and stacking the broken metal etc. complete . (Prior approval of sample stack of broken metal by the Ex. Engineer is necessary the date of approval will form part of the measurements) (a)80 mm Metal, By breaking Boulders (Hand broken).	49.73	1267.54	Cum	63035.00
5	Supplying trap /granite /quartzite / gneiss stone metal of required size by bringing the boulders at the road side breaking them to required gradation including conveying the boulders and stacking the broken metal etc. complete. (Prior approval of sample stack of broken metal by the Ex.Engineer is necessary, the date of approval will form part of the measurements) a) By Breaking material obtained by blasting . 40 mm Metal	571.84	1347.54	Cum	770574.00
6	Supplying soft murum at the road side, including conveying and stacking complete.	456.87	825.44	Cum	377119.00
7	Spreading 80/40 mm metal for road work including sectionong etc complete as directed by Engineer in charge .	621.57	85.00	Cum	52833.00
8	Spreading hard murum/ soft murrum/ gravel or kankar for side width complete	456.87	79.00	Cum	36093.00
9	Compacting the hard murum side widths including laying in layers on each side with vibratory roller including artificial watering etc. complete.	1239.00	21.00	Sqm	26019.00
10	Compacting the sub grade/gravel/oversize metal (200 mm loose) layers for all width with Power roller having weight 8 to 10 MT. including necessary, labour, materials and artificial watering complete.	248.65	27.00	Sqm	6714.00
11	Compacting the sub grade/gravel/size metal (100 mm loose) layers for all widths with power roller including necessary, labour, materials and artificial watering complete. a) By Static Roller Having Weight 8 to 10 MT.	5718.38	25.00	Sqm	142959.00
12	Providing and constructing 50 mm. thick Modified Penetration Macadam (MPM) road surface including all mataerials, preparing the existing road surface, spreading 40mm. stone metal layers 100% crusher broken metal with conical crusher plant heating and spraying the bitumen of specified grade @ 1.75 kg/sqm, spreading 12mm.size chips compacting with static roller having weight 8 to 10 MT. to achive the desired degree of compaction as per Technical Specification Clause 506 etc. complete. Including picking of existing WBM surface.(VG-30 bulk bitumen rates are considered to arrive at rates)	3997.89	281.44	Sqm	1125166.00

Sr. No.	Item of Work	Quantity	Rate	Unit	Amount
1	2	3	4	5	6
13	Open Graded Premix Surfacing- Providing and Laying OGC 20 mm thickness composed of 13.2 mm to 5.6 mm aggregates premixed with bituminous binder transported to site with VTS , laid over a previously prepared surface, finished to the required grade, level, alignment, and rolling to achieve the desired compaction but excluding prime / tack and Seal coat. For Bitumen of specified grade--USING drum mix type hot mix plant with SCADA, Paver and Vibratory roller (Over MPM Surface) (VG-30 bulk bitumen rates are considered to arrive at rates)	3997.89	260.15	Sqm	1040051.00
14	Providing and laying of Type - B premix seal coat with HMP of appropriate crushed stone chipping 6.70 mm size and penetration bitumen of specified grade @ 0.68 Kg / Sqm. , preparing existing road surface including mixing in suitable Batch Mix plant and rolling by static roller having weight 8 to 10 MT. etc. complete. (VG-30 bulk bitumen rates are considered to arrive at rates)	3997.89	77.90	Sqm	311436.00
15	Providing and fixing board displaying information, such as 'Name of work, Tender cost, Name of Contractor, Work completion and liability period etc', having rectangular shape of 1.20m x 0.90m size made out 18 gauge (1.25mm) thick mild steel sheet painted with one coat of Zinc chromate stoving primer and two coats of enamel paint on front side and grey stove enamel on back side and border / messages / symbols etc. with approved colour shade paint complete, on M.S. angle of size 35 x 35 x 3 mm frame with properly cross braced M.S. angles of size 35mmx35mmx3mm duly painted including Two M.S. angle iron posts of size 65 mm x 65 mm x 6 mm, 3.65 m long painted with alternate black and white bands of 25 cm width including all fixtures etc.and fixing the boards in 1:4:8 concrete block of size 60 cm x 60 cm x 75 cm including, excavation, refilling, transportation, and labour etc complete. Spec. No. As directed by Engineer in Charge	1.00	9963.00	No	9963.00
PART -A		TOTAL		Rs	3989728.00
16	Material Quality Control Testing Charges				
	Metal - 40 mm for W.B.M.	1.00	3100.00	Test	3100.00
	Metal;- For M.P.M.	1.00	3100.00	Test	3100.00
	Bitumen Test & Viscosity	1.00	5045.00	Test	5045.00
	Extraction Test for OGC	1.00	1595.00	Test	1595.00
	Soft Murum	1.00	1170.00	Test	1170.00
PART -B		TOTAL		Rs	14010.00
(PART A+B)				Rs	4003738.00


 Sub Divisional Engineer
 Z. P.(W) Sub.Dn.Mouda

MEASUREMENTS

NAME OF WORK

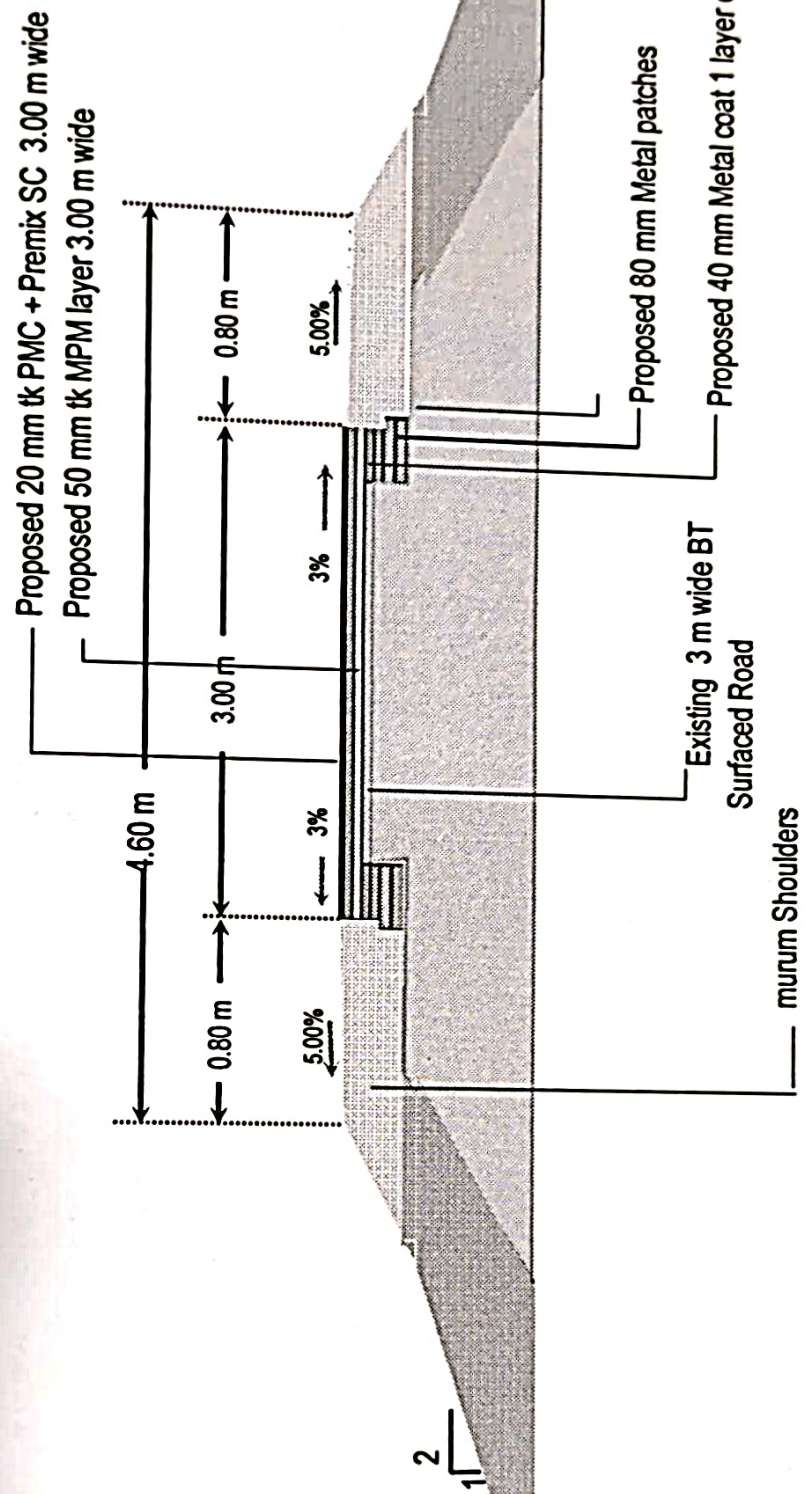
**CONSTRUCTION OF KHASALA INTERNAL ROAD VR - 64 , KM. 2/500 TO 5/000 , TALUKA :-
KAMPTEE.**

SR. No.	ITEM OF WORK	NO	LENGTH	BREATH	HEIGHT	QTY.	TOTAL QTY.	UNIT
1	2	3	4	5	6	7	8	9
1	Clearing grass and removal of rubbish up to a distance of 50 metres outside the periphery of the area .							
	Site clearence	2	250.00	2.00		1000.00	1000.00	Sqm
2	Excavation for catch / side water gutter in all sorts of soils to the specified section including stacking the excavated stuff in a regular bund							
	Side drains	2	300.00	0.68	0.45	182.25	182.25	Cum
3	Compacting the earth work obtained from road cutting , excavation of road side drain by Static roller having weight 8 to 10 MT. and							
	Compction of Earthwork				As Per Item No.	182.25	182.25	Cum
4	Supplying trap/granite/quartzite/gneiss stone metal of required size by bringing the boulders / Rubble at the road side breaking them to required gradation including conveying the				avg			
	80 mm metal	1	1326.00	3.75	0.20	994.50		
	For Fanning ,patches & CD work portion	5%				994.50	49.73	
							49.73	Cum
5	Supplying trap /granite /quartzite / gneiss stone metal of required size by bringing the boulders at the road side breaking them to required gradation including conveying the boulders							
	40 mm metal							
	1 COAT	1	1326.00	3.75	0.10	497.25		
	Add 5% For CD work & fining portion	15%				497.25	74.59	Cum
6	Supplying soft murum at the road side, including conveying and stacking complete.							
	3/8 of 80 mm metal qty		49.73		0.375	18.65		
	1/3 of 40 mm metal qty		571.84		0.333	190.42		
	For Side berms	2	826.00	0.75	0.20	247.80	456.87	Cum
7	Spreading 80/40 mm metal for road work including sectionong etc complete as directed by Engineer in charge .							
						49.73	571.84	621.57
								Cum
8	Spreading hard murum/ soft murrum/ gravel or kankar for side width complete						456.87	456.87
								Cum
9	Compacting the hard murum side widths including laying in layers on each side with vibratory roller including artificial watering							
		2	826.00	0.75		1239.00	1239.00	Sqm
10	Compacting the sub grade/gravel/oversize metal (200 mm loose) layers for all width with Power roller having weight 8 to 10 MT.							
		1				248.65	248.65	Sqm
11	Compacting the sub grade/gravel/size metal (100 mm loose) layers for all widths with power roller including necessary, labour,							
		1				5718.38	5718.38	Sqm

SR. No.	ITEM OF WORK	NO	LENGTH	BREATH	HEIGHT	QTY.	TOTAL QTY.	UNIT
1	2	3	4	5	6	7	8	9
12	Providing and constructing 50 mm. thick Modified Penetration Macadam (MPM) road surface including all materials, preparing the existing road surface, spreading 40mm. stone metal layers 100% crusher broken metal with On Existing WBM surface	1	1326.00	3.00		3978.00		
	0.5% Fanning and C.D. work Portion	0.5%	1326.00	3.00		19.89	3997.89	Sqm
13	Open Graded Premix Surfacing- Providing and Laying OGC 20 mm thickness composed of 13.2 mm to 5.6 mm aggregates premixed with	1	1326.00	3.00		3978.00		
	0.5% Fanning and C.D. work Portion & patches	0.5%	1326.00	3.00		19.89	3997.89	Sqm
14	Providing and laying of Type - B premix seal coat with HMP of appropriate crushed stone chipping 6.70 mm size and penetration	1	1326.00	3.00		3978.00		
	1% Fanning and C.D. work Portion & patches	0.5%	1326.00	3.00		19.89	3997.89	Sqm
15	Providing and fixing board displaying information, such as Name of work, Tender cost, Name of Contractor, Work completion							
	Informatory sign board	1				1.00	1.00	No
16	Material Quality Control Testing Charges							
	Metal - 40 mm for W.B.M.	1	571.84			1.00	1.00	Test
	Metal;- For M.P.M.	1	3997.89			1.00	1.00	Test
	Bitumen test & viscosity	1	3997.89			1.00	1.00	Test
	Extraction Test for OGC	1	3997.89			1.00	1.00	Test
	Soft Murum	1	456.87			1.00	1.00	Test

Sub Divisional Engineer
Z. P.(W) Sub.Dn.Mouda

PROPOSED CROSS SECTION OF ROAD



[Signature]
Sub Divisional Engineer
Z. P. (W) Sub. Dn. Mouda



Organisation Chain : RDD-CEO-NAGPUR||NAGPUR-WORKS DIV.

Tender ID : 2025_NAGPU_1201805_1

Tender Ref No : NAGPU/WORKS/Tender No 02 Open/2025-26(1st Call)

Tender Title : Construction Of Khasala Internal Road VR 64 Km 2.500 To 5.000
Tah Kamptee

Cover System : 2

Committee Chairperson/Co-ordinator Type : **Internal**

Committee Chairperson/Co-ordinator Name : **kalpana ikhar**

Committee Members : **KAmalkishor Futane**

Summary Details : **finsummary_2080296.pdf (272.31 KB)**

Summary uploaded on : **26-Sep-2025 06:14 PM**

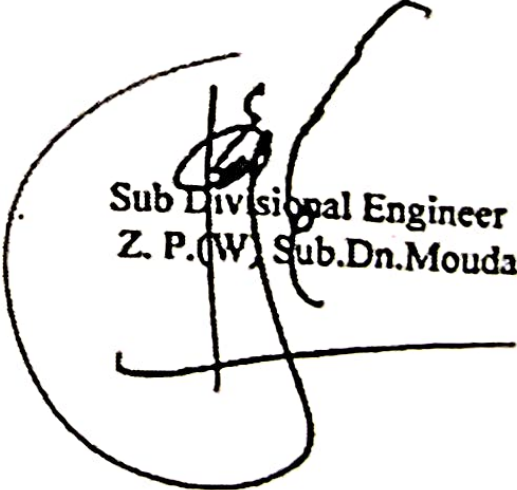
No. of Bids : 12

Bid List

S.No	Bid Number	Bidder Name	Opened By	Submitted Date	Quoted Amount/ Evaluated Amount in ₹	Rank	Status	Reason
1	6785257	PRASHANT NARAD	Kalpana Ikhar	23-Jul-2025 02:39 PM	31,73,828.62	L2	Accepted	Accepted
2	6785771	M/s S G LULLA (PROP. SHRI BHARAT SUGNOMAL LULLA)	Kalpana Ikhar	24-Jul-2025 11:35 AM	38,39,714.23	L5	Accepted	Accepted
3	6785940	M/s J D BARDE	Kalpana Ikhar	24-Jul-2025 11:51 AM	39,89,329.03	L9	Accepted	Accepted
4	6786078	mahalaxmi contrution company	Kalpana Ikhar	23-Jul-2025 08:59 PM	31,03,609.41	L1	Accepted	Accepted
5	6786083	K T GHANGARE	Kalpana Ikhar	24-Jul-2025 01:19 PM	43,88,700.80	L12	Accepted	Accepted
6	6786129	M/S DIYEVAR CONSTRUCTION	Kalpana Ikhar	24-Jul-2025 11:21 AM	39,50,229.69	L8	Accepted	Accepted
7	6786168	K.K,Construction	Kalpana Ikhar	24-Jul-2025 02:58 AM	35,24,924.69	L3	Accepted	Accepted
8	6786405	SahebKrupa Constructions	Kalpana Ikhar	24-Jul-2025 10:07 AM	35,91,154.17	L4	Accepted	Accepted
9	6786745	VINOD R BHONDE	Kalpana Ikhar	24-Jul-2025 02:17 PM	39,89,728.00	L10	Accepted	Accepted
10	6786859	Akash Sanjay Gajbe	Kalpana Ikhar	24-Jul-2025 01:04 PM	41,89,214.40	L11	Accepted	Accepted
11	6786924	KUBER VIJAYRAO MAHALLE	Kalpana Ikhar	24-Jul-2025 02:43 PM	39,47,835.86	L6	Accepted	Accepted
12	6787297	Sanjay S Pandey	Kalpana Ikhar	24-Jul-2025 02:55 PM	39,49,830.72	L7	Accepted	Accepted

Tender Inviting Authority

Sr. No.	Item of Work	Quantity	Rate	Unit	Amount
1	2	3	4	5	6
13	Open Graded Premix Surfacing- Providing and Laying OGC 20 mm thickness composed of 13.2 mm to 5.6 mm aggregates premixed with bituminous binder transported to site with VTS , laid over a previously prepared surface, finished to the required grade, level, alignment, and rolling to achieve the desired compaction but excluding prime / tack and Seal coat. For Bitumen of specified grade--USING drum mix type hot mix plant with SCADA, Paver and Vibratory roller (Over MPM Surface) (VG-30 bulk bitumen rates are considered to arrive at rates)	3997.89	260.15	Sqm	1040051.00
14	Providing and laying of Type - B premix seal coat with HMP of appropriate crushed stone chipping 6.70 mm size and penetration bitumen of specified grade @ 0.68 Kg / Sqm. , preparing existing road surface including mixing in suitable Batch Mix plant and rolling by static roller having weight 8 to 10 MT. etc. complete. (VG-30 bulk bitumen rates are considered to arrive at rates)	3997.89	77.90	Sqm	311436.00
15	Providing and fixing board displaying information, such as 'Name of work, Tender cost, Name of Contractor, Work completion and liability period etc', having rectangular shape of 1.20m x 0.90m size made out 18 gauge (1.25mm) thick mild steel sheet painted with one coat of Zinc chromate stoving primer and two coats of enamel paint on front side and grey stove enamel on back side and border / messages / symbols etc. with approved colour shade paint complete, on M.S. angle of size 35 x 35 x 3 mm frame with properly cross braced M.S. angles of size 35mmx35mmx3mm duly painted including Two M.S. angle iron posts of size 65 mm x 65 mm x 6 mm, 3.65 m long painted with alternate black and white bands of 25 cm width including all fixtures etc. and fixing the boards in 1:4:8 concrete block of size 60 cm x 60 cm x 75 cm including, excavation, refilling, transportation, and labour etc complete. Spec. No. As directed by Engineer in Charge	1.00	9963.00	No	9963.00
PART -A		TOTAL		Rs	3989728.00
16	Material Quality Control Testing Charges				
	Metal - 40 mm for W.B.M.	1.00	3100.00	Test	3100.00
	Metal;- For M.P.M.	1.00	3100.00	Test	3100.00
	Bitumen Test & Viscosity	1.00	5045.00	Test	5045.00
	Extraction Test for OGC	1.00	1595.00	Test	1595.00
	Soft Murum	1.00	1170.00	Test	1170.00
PART -B		TOTAL		Rs	14010.00
(PART A+B)				Rs	4003738.00


 Sub Divisional Engineer
 Z. P.(W) Sub.Dn.Mouda

SCHEDULE " B "

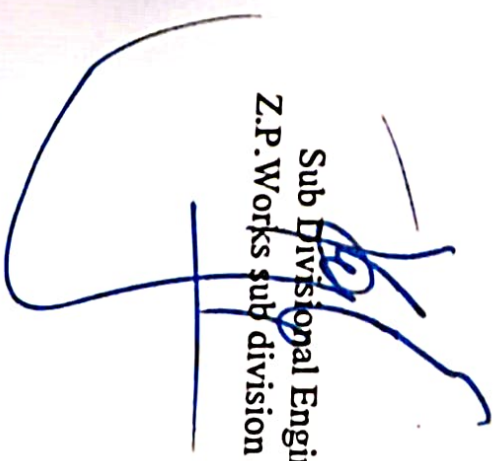
UNDER 5054-477 OTHER DISTRICT ROAD DEVELOPMENT &
STRENGTHING PROGRAMME

NAME OF WORK CONSTRUCTION OF KHASALA INTERNAL ROAD VR - 64 , KM. 2/500 TO 5/000 , TALUKA :-KAMPTEE.

Sr. No.	Item of Work	Quantity	Unit	Estimated Rate		Amount
				In Figure	In Words	
1	Clearing grass and removal of rubbish up to a distance of 50 metres outside the periphery of the area.	3	4	5	6	7
1		1000.00	Sqm	4.00	Rupees four and paise nil only	4000.00
2	Excavation for catch / side water gutter in all sorts of soils to the specified section including stacking the excavated stuff in a regular bund and disposing of unsuitable or excess stuff as directed all sorts of soils.	182.25	Cum	119.00	Rupees one hundred nineteen and paise nil only	21688.00
3	Compacting the earth work obtained from road cutting, excavation of road side drain by Static roller having weight 8 to 10 MT. and watering etc. Complete	182.25	Cum	11.40	Rupees eleven and paise forty only	2078.00
4	Supplying trap/granite/quartzite/gneiss stone metal of required size by bringing the boulders / Rubble at the road side breaking them to required gradation including conveying the boulders /Rubble and stacking the broken metal etc. complete . (Prior approval of sample stack of broken metal by the Ex. Engineer is necessary the date of approval will form part of the measurements) (a)80 mm Metal, By breaking Boulders (Hand broken).	49.73	Cum	1267.54	Rupees one thousand two hundred sixty-seven and paise fifty-four only	63035.00
5	Supplying trap /granite /quartzite / gneiss stone metal of required size by bringing the boulders at the road side breaking them to required gradation including conveying the boulders and stacking the broken metal etc. complete. (Prior approval of sample stack of broken metal by the Ex.Engineer is necessary, the date of approval will form part of the measurements) a) By Breaking material obtained by blasting . 40 mm Metal	571.84	Cum	1347.54	Rupees one thousand three hundred forty-seven and paise fifty-four only	770574.00
6	Supplying soft murrum at the road side, including conveying and stacking complete.	456.87	Cum	825.44	Rupees eight hundred twenty-five and paise forty-four only	377119.00
7	Spreading 80/40 mm metal for road work including sectionong etc complete as directed by Engineer in charge .	621.57	Cum	85.00	Rupees eighty-five and paise nil only	52833.00
8	Spreading hard murrum/ soft murrum/ gravel or kankar for side width complete	456.87	Cum	79.00	Rupees seventy-nine and paise nil only	36093.00
9	Compacting the hard murrum side widths including laying in layers on each side with vibratory roller including artificial watering etc. complete.	1239.00	Sqm	21.00	Rupees twenty-one and paise nil only	26019.00

Sr. No.	Item of Work	Quantity	Unit	Estimated Rate		Amount
				In Figure	In Words	
1	Metal - 40 mm for W.B.M.	3	Test	3100.00	Rupees three thousand one hundred and paise nil only	3100.00
	Metal;- For M.P.M.	1.00	Test	3100.00	Rupees three thousand one hundred and paise nil only	3100.00
	Bitumen Test & Viscosity	1.00	Test	5045.00	Rupees five thousand forty-five and paise nil only	5045.00
	Extraction Test for OGC	1.00	Test	1595.00	Rupees one thousand five hundred ninety-five and paise nil only	1595.00
	Soft Murum	1.00	Test	1170.00	Rupees one thousand one hundred seventy and paise nil only	1170.00
		TOTAL				Rs 14010.00
17	Royalty Charges of materials					Rs. 233136.00
						RS 4236874.00

Sub Divisional Engineer
Z.P. Works sub division mouda



Sr. No.	Item of Work	Quantity	Unit	Estimated Rate		Amount
				In Figure	In Words	
1		3	4	5	6	7
10	Compacting the sub grade/gravel/oversize metal (200 mm loose) layers for all width with Power roller having weight 8 to 10 MT. including necessary, labour, materials and artificial watering complete.	248.65	Sqm	27.00	Rupees twenty-seven and paise nil only	6714.00
11	Compacting the sub grade/gravel/size metal (100 mm loose) layers for all widths with power roller including necessary, labour, materials and artificial watering complete. a) By Static Roller Having Weight 8 to 10 MT.	5718.38	Sqm	25.00	Rupees twenty-five and paise nil only	142959.00
12	Providing and constructing 50 mm. thick Modified Penetration Macadam (MPM) road surface including all materials, preparing the existing road surface, spreading 40mm. stone metal layers 100% crusher broken metal with conical crusher plant heating and spraying the bitumen of specified grade @ 1.75 kg/sqm, spreading 12mm.size chips compacting with static roller having weight 8 to 10 MT. to achieve the desired degree of compaction as per Technical Specification Clause 506 etc. complete. Including picking of existing WBM surface.(VG-30 bulk bitumen rates are considered to arrive at rates)	3997.89	Sqm	281.44	Rupees two hundred eighty-one and paise forty-four only	1125166.00
13	Open Graded Premix Surfacing- Providing and Laying OGC 20 mm thickness composed of 13.2 mm to 5.6 mm aggregates premixed with bituminous binder transported to site with VTS, laid over a previously prepared surface, finished to the required grade, level, alignment, and rolling to achieve the desired compaction but excluding prime / tack and Seal coat. For Bitumen of specified grade--USING drum mix type hot mix plant with SCADA, Paver and Vibratory roller (Over MPM Surface) (VG-30 bulk bitumen rates are considered to arrive at rates)	3997.89	Sqm	260.15	Rupees two hundred sixty and paise fifteen only	1040051.00
14	Providing and laying of Type - B premix seal coat with HMP of appropriate crushed stone chipping 6.70 mm size and penetration bitumen of specified grade @ 0.68 Kg / Sqm. , preparing existing road surface including mixing in suitable Batch Mix plant and rolling by static roller having weight 8 to 10 MT. etc. complete. (VG-30 bulk bitumen rates are considered to arrive at rates)	3997.89	Sqm	77.90	Rupees seventy-seven and paise ninety only	311436.00
15	Providing and fixing board displaying information, such as 'Name of work, Tender cost, Name of Contractor, Work completion and liability period etc', having rectangular shape of 1.20m x 0.90m size made out 18 gauge (1.25mm) thick mild steel sheet painted with one coat of Zinc chromate stoving primer and two coats of enamel paint on front side and grey stove enamel on back side and border / messages / symbols etc. with approved colour shade paint complete, on M.S.angle of size 35 x 35 x 3 mm frame with properly cross braced M.S. angles of size 35mmx35mmx3mm duly painted including Two M.S. angle iron posts of size 65 mm x 65 mm x 6 mm, 3.65 m long painted with alternate black and white bands of 25 cm width including all fixtures etc.and fixing the boards in 1:4:8 concrete block of size 60 cm x 60 cm x 75 cm including, excavation, refilling, transportation, and labour etc complete. Spec. No. As directed by Engineer in Charge	1.00	No	9963.00	Rupees nine thousand nine hundred sixty-three and paise nil only	9963.00
		TOTAL			Rs.	3989728.00
16	Material Quality Control Testing Charges					