कार्यालय, नगर पालिक निगम, कोरबा (छत्तीसगढ़)

फा.क. 69/ निर्माण/2022

सिस्टम टेंडर नं.116268 ई-निविदा आमंत्रण सूचना (प्रथम निविदा)

कोरबा दिनांक 05.12.2022

कार्यालय नगर पालिक निगम, कोरबा द्वारा लोक निर्माण विभाग एकीकृत पंजीयन प्रणाली अंतर्गत सक्षम श्रेणी में पंजीकृत ठेकेदारों से प्रमुख अभियंता लोक निर्माण विभाग, रायपुर द्वारा सडक कार्य हेतु दिनांक 01.01.2015 से प्रभावशील दर अनुसूची पर (निविदा खुलने के दिनांक तक समस्त संशोधनों के साथ शेड्यूल अनुसार प्रतिशत दर पर ई-प्रोक्युरमेंट (E-Tendering) के माध्यम से निविदाएं आमंत्रित की जाती है :-

कार्य का नाम स्टेडियम चौंक से तुलसीनगर मोड़ तक बीटी सड़क निर्माण कार्य और सेन्ट्रल स्टोर(सी.एस.ई.बी.चौंक) से स्टेडियम चौंक तक बीटी सड़क का निर्माण कार्य	धरोहर राशि 197300/-	कार्यावधि 06 माह (वर्षा ऋतु छोड़कर)	वेकेदार का वर्ग वर्ग बी एवं प्रवर श्रेणी	निविदा खुलने की तिथि 28.12.2022 से
क्षान प्राप				

- निविदा दरे प्रचलित सी.एस.आर.से कम या अधिक प्रतिशत दरों पर दिया जावे सी.एस.आर.के अंतर्गत के आयटमों पर पृथक से आयटम दरों का उल्लेख करने पर निविदा निरस्त मानी जावेगी।
- जिन ठेकेदारों द्वारा नगर पालिक निगम (साडा) के किसी ठेके के कार्य में अनुबंध के अनुरूप कार्य न किया गया हो अथवा नगर पालिक निगम (साडा) के हित के विरूद्ध कार्य किया गया हो उन्हें निविदा भरने की पात्रता नहीं होगी।
- इच्छुंक ठेकेदारों को उचित वर्ग में पंजीयन की प्रमाणित प्रतिलिपि यदि साझेदारी फर्म हो तो उसका प्रमाण पत्र (पाटर्नरशीप डीड) की सत्य प्रतिलिपि, उपलब्ध तकनीकी अमले की जानकारी, आयकर प्रमाण पत्र/पेन नम्बर, जी.एस.टी. पंजीयन प्रमाण पत्र एवं अमानत राशि ऑनलाईन जमा करना अनिवार्य होगा, प्रविक्षित यंत्री नियुक्त करने संबंधी प्रमाण पत्र, कर्मचारी भविष्य निधि रायपुर से पंजीकरण का कोड एवं धरोहर राशि का स्केन कापी ऑन लाईन सिस्टम पर अपलोड करना अनिवार्य होगा।
- सम्पूर्ण किये गये कार्यों के लिए प्रत्येक चल देयकों में से 5 प्रतिशत सुरक्षा राशि 01 वर्ष के लिए एवं 5 प्रतिशत परफार्मेंस सिक्यूरिटी की गारंटी के रूप में से 03 वर्ष के लिए रोकी जावेगी।
- निविदा उन्हीं ठेकेदारों को प्रदाय किये जावेंगे जो कि कर्मचारी भविष्य निधि संगठन एवं कर्मचारी राज्य बीमा निगम, रायपुर से पंजीयन कराकर कोड प्राप्त कर लिया हो अन्यथा निविदा प्रदाय नहीं किया जावेगा।
- निविदाकार को प्रत्येक निविदा में पंजीयन क्षमता के अंतर्गत वर्तमान में नगर निगम या अन्य विभागों में उनके द्वारा किये जा रहे कार्यों का विवरण राशि सहित मूलप्रति में वैघ शपथपत्र देना अनिवार्य होगा।
- निविदा में भाग लेने वाले ठेकेदारों को छ.ग. भवन और अन्य सन्निर्माण कर्मकार (नियोजन एवं सेवा शर्तों का विनियमन) अधिनियम 1996 एवं तद्अंतर्गत निर्धारित नियमों के तहत् पंजीयन कराना आवश्यक होगा तथा निर्माण लागत का 1 प्रतिशत उपकर के रूप में प्रत्येक देयक से कटौती की जावेगी।
- सशर्त निविदा स्वीकार नहीं की जावेगीं। निविदा उन्हीं ठेकेदारों को दी जाएगा जिन्हें इस प्रकार के कार्य का अनुभव हो।
- निविदा के संबंध में किसी प्रकार की विवाद होने की स्थिति में आयुक्त का निर्णय अंतिम एवं सर्वमान्य होगा।
- 10. निविदा स्वीकृत करने अथवा अस्वीकृत करने का अधिकार नगर पालिक निगम के पास सुरक्षित रहेगा।
- अन्य सूचनाएं नगर पालिक निगम, साकेत भवन रामपुर कोरबा कार्यालय में प्राप्त की जा सकती है।
- 12. बिना कारण बताये निविदा स्वीकृत/अस्वीकृत या पूर्ण रूप से अमान्य करने का अधिकार सक्षम अधिकारी/प्राधिकारी को रहेगा।
- डामरीकरण कार्य का निविदा प्रपत्र क्य करते समय ठेकेदार को स्वयं के खामित्व के आटोमेटिक ड्रम मिक्स प्लांट, रोलर एवं अन्य मशीनरी, हॉट मिक्स प्लांट, पेवर फिनिशर एवं रोड रोलर आदि मशीनों के प्रमाण पत्र आवेदन के साथ संलग्न करना आवश्यक होगा तथा निविदाकर का 60 किमी. की परिधि में हॉल मिक्स प्लांट होना आवष्यक है।
- 14. ठेकेदार द्वारा 60/70 ग्रेड का डामर IOC, BPCL, HPCl से ही क्य कर लगाना होगा। ठेकेदार को तेल कंपनी को दी जाने वाली प्रदाय आदेश
- 15. कार्य में प्रयुक्त डामर खरीदी के देयक (बिल) कार्यालय में प्रस्तुत करने पर ही भुगतान किया जायेगा।
- 16. जब निविदा के दरों में असामान्य कमी प्रतीत हो तब सफल निविदादाता से अनुबंध के समय अतिरिक्त परफामेंस राशि जमा कराई जावेगी, जबकि निविदा की दरों में काफी कमी हो, जैसे निविदादाता को अनुमानित लागत से 10 प्रतिशत से कम निविदा दर होने पर सफल निविदादाता को निविदा दर एवं अनुमानित लागत के 90 प्रतिशत के अंतर की राशि के समतुल्य परफार्मेस गारंटी के रूप में राष्ट्रीयकृत बैंक का एफ.डी.आर. पोस्ट ऑफिस टाईम डिपॉजिट, एन.एस.सी. जो कि संबंधित निकाय के आयुक्त /मुख्य नगर पालिका अधिकारी के नाम से देय होगा, जमा कराना अनिवार्य होगा उपरोक्त राशि को जमा न कराने की दशा में निविदा निरस्त कर दी जावेगा।

नगर पालिक निगम कीरबा (छत्तीसगढ़)

प्रतिलिपि-

प्रोग्रामर, संचालनालय, नगरीय प्रशाासन एवं विकास विभाग, रायुपर को uad.cg.gov.in में अपलोड करने हेतु प्रेषित।

Date-Time Detail(s)

Seq.			Start Expiry		Remarks		
No.	Nagar Nigam Stage	Contractor Stage	Date	Time	Date	Time	
1	Release Tender		05.12.22	13.30	05.12.22	13.30	Release Tender
2		Bid Submission	05.12.22	13.30	27.12.22	17.30	
3	Tender Open		28.12.22	10.30			

EXECUTIVE ENGINEER KORBA (CG) For Commissioner Korba (C.G.)

OFFICE OF THE MUNICIPAL CORPORATION KORBA (C.G.)

ABSTRACT

Name of Work : Construction of BT Road From Stadium Chowk To Tulsi Nagar Turning at Ward No -

13 at Korba (C.G.)

As per SOR : SCHEDULE OF RATES PUBLIC WORKS DEPARTMENT [PWD ROAD-01.01.2015]

Marine Comment	SOR NO	O THE SECOND CONTROL OF THE SECOND CONTROL O	QTY	UNIT		AMOUNT
1	3.2	Excavation in Soil (by Mechanical Means.)	QII	ONLI	KATE	AMOUNT
	3.2	Excavation for roadway in soil using mechanical means including loading in tipper for carrying of cut earth to embankment site and unloading with all lifts and lead upto 1000 meters as per relevant clauses of section 300.				
			00.00	Cum	95.00	8550.00
	2.0	the transfer and	90.00	Cum	93.00	8330.00
2	3.8	Removal of Unserviceable Soil with Disposal up to 1000 meters including loading and unloading.	60.00	Cum	85.00	5100.00
3	3.15	Compacting Original Ground				
	(ii)	Compacting Original Ground supporting embankment Loosening, leveling and compacting original ground to facilitate placement of first layer of embankment, scarified to a depth of 150 mm, mixed with water at O.M.C. and then compacted by rolling so as to achieve minimum dry density as given in table 300-2 for embankment construction.		8		
			63.00	Cum	28.00	1764.00
4	10.3	Filling Pot-holes and Patch Repairs with Close Graded Premix Surfacing / Mixed Seal Surfacing, 20mm. (Removal of all failed material, trimming of completed excavation to provide firm vertical faces, cleaning of surface, painting of tack coat on the sides and base of excavation as per clause 503, back filling the pot-holes with hot bituminous material as per clause 512, compacting, trimming and finishing the surface to form a smooth continuous surface, all as per clause 3004.2 i/c tack coat.)				
- 1			00.00		170.00	15200.00
		2 but 1 and 100 with calcuted cail	90.00	Sqm	170.00	15300.00
5	4.13	Construction of Shoulders (Construction of shoulders as per clause 408 with selected soil from borrow pits / borrow areas having CBR not less than 12 and shall have L.L. and P.I. not more than 25% and 6% respectively, inclusive of all leads and lifts, including clearing and scrapping of existing surface, providing required cross fall, compacting. watering rolling and royalty charges etc. complete.				
-		With vibratory roller	450.00	Cum	291.00	130950.00
6	5.2	Tack coat Providing and applying tack coat with bitumen emulsion (RS-1, grade confirming to IS:8887) using emulsion pressure distributor on the prepared bituminous/granular surface cleaned with mechanical broom and as per clause 503.				
 	(111)	Cement concrete Pavement @ 0.35 kg/Sqm	7500.00	Sqm	20.00	150000.00
7	5.4	Dense Bituminous Macadam (Providing and laying dense bituminous macadam with minimum 40-60 TPH capacity HMP using crushed aggregates of specified grading, premixed with bituminous binder @ 4.0 to 4.5% by weight of total mix of mix and filler, transporting the hot mix to work site, laying with a hydrostatic paver finisher to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MORTH specification clause No.505 complete in all respects.)			2.0070000	
-	В	With mechanical paver finisher				
-		or Grading-II(26.5 mm nominal size bitumen content 4.50%)	375.00	Cum	7916.00	2968500.00
	5.2	Fack coat Providing and applying tack coat with bitumen emulsion (RS-1, grade confirming to IS:8887) using emulsion pressure distributor on the prepared bituminous/granular surface cleaned with mechanical broom and as per clause 503.		- - v		
	(n) -		7500.00	Sam	15.00	112500.00
1	(I)	Bituminous surface @ 0.25 kg /Sqm	7500.00	sqm	13.00	112300.00

1		Bituminous Concrete (Providing and laying bituminous concrete with minimum 40-60 TPH capacity hot mix plant using crushed aggregates of specified grading, premixed with bituminous binder @ 5.0 to 6.0% by weight of total mix of mix and filler, transporting the not mix to work site, laying with a hydrostatic paver finisher with sensor control to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per MORTH specification clause No. 507 complete in all respects)				
	В	With mechanical paver finisher				
	(III)	for Grading II (13.2 mm nominal size) with bitumen 6.0 %	300.00	Cum	9812.00	2943600.00
10	8.8	Painting on Concrete Surfaces				27 13000.00
1	В	One coat on old surfaces (Painting one or two coats after cleaning all dirt & dust, filling				
l		the surface with synthetic enamel paint in all shades on old concrete surfaces)				
			600.00	Sqm	48.00	28800.00
11	9.9	Plain cement concrete complete as per drawing and Technical Specifications				
	(iv)	PCC Grade M 20	7.92	cum	4174.00	33058.08
						6398122.08
						6398000.00

Sub. Engineer Municipal Corporation Korba (C.G.)

Asset. Engineer Municipal Corporation Korba (C.G.)

OFFICE OF THE MUNICIPAL CORPORATION KORBA (C.G.) ABSTRACT

Name of Work : Construction of BT Road From Central Store (CSEB Chowk) To Stadium Chowk at Ward No-

13 at Korba (C.G.)

As per SOR : SCHEDULE OF RATES PUBLIC WORKS DEPARTMENT [PWD ROAD-01.01.2015]

s per SOR		QTY U	NIT R	ATE AM	OUNT
1 3.2	The state of the s				
	Excervation for readway in Soil using increasing increasing with all lifts and lead upto 1000 carrying of cut earth to embankment site and unloading with all lifts and lead upto 1000				
	meters as per relevant clauses of section 300.	1			
	inclus as per recommendation	122 221 6	_	05.00	17100.00
		180.00	Jum	95.00	17100.00
	Removal of Unserviceable Soil with Disposal up to 1000 meters including loading and				
2 3.8				85.00	10200.00
	unkodine.	120.00	um I	85.00	10200.00
	Scarifying existing bituminous surface to a depth of 50 mm (Scarifying the existing				
3 3.11	Scarifying existing bituminous startage to a depen of 50 mm and disposal of scarified material with in all bituminous road surface to a depth of 50 mm and disposal of scarified material with in all	1		1	
	lifts and lead up to 1000 meters) as per clause 305.4.3.		1		
	hins and lead up to 1000 more as per comments				
		1425.00	Sqm	23.00	32775.00
			1	ļ	
4 3.15	Compacting Original Ground		1		1
(ii)	1 and 1 and 1 and 1 and 1 and 1			-	1
(11)					
		1	1		
	of embankment, scarthed to a depth of 150 that, indeed that of table 300-2 for compacted by rolling so as to achieve minimum dry density as given in table 300-2 for				
	embenkment construction.				
	Can Canada			20.00	3528.00
		126.00	Cum	28.00	33,20.00
	Filling Pot-boles and Patch Repairs with Close Graded Premix Surfacing / Mixed Seal			1	
5 10.3	Filling Pot-holes and Patch Repairs with Close Graces French or completed excavation to				
	Filling Pot-boles and Patch Repairs with Close Graded Fields of completed excavation to Surfacing. 20mm. (Removal of all failed material, trimming of completed excavation to				
	provide firm vertical faces, cleaning of serial parameters with hot biniminous base of excavation as per clause 503, back filling the pot-holes with hot biniminous base of excavation as per clause 503, back filling the pot-holes with hot biniminous	1	-		
	dense \$17 comparing Hilliams and manage				
	smooth continuous surface, all as per clause 3004.2 i/c tack coat.)			1	
			0	170.00	23460.00
		138.00	Sqm I	170.001	23400.00
	Construction of Shoulders (Construction of shoulders as per clause 408 with selected soil				
6 4.13	Construction of Shoulders (Construction of shoulders as per cause of shall have L.L. and P.I. from borrow pits / borrow areas having CBR not less than 12 and shall have L.L. and P.I. from borrow pits / borrow areas having cBR not less than 12 and shall have L.L. and P.I.				
	from borrow pits borrow grees maying CDR its leads and lifts including				
	from borrow pits / borrow areas having CBR not less than 12 and seem lifts, including not more than 25% and 6% respectively, inclusive of all leads and lifts, including not more than 25% and 6% respectively. Inclusive of all leads and lifts, including not more than 25% and 6% respectively.				
	1 in and servicing of EUSINE SELECT				
	watering rolling and royalty charges etc. complete.				
				291.00	314280.0
		1080.00	Cum	291.00	314200.0
A	With vibratory roller				
	Granular Sub-base as per Table: 400-1				
A 7 4.1	Granular Sub-base as per Table: 400-1 Construction of granular sub-base by providing graded Material, carriage of mixed				
	Granular Sub-base as per Table: 400-1 Construction of granular sub-base by providing graded Material, carriage of mixed				
	Granular Sub-base as per Table: 400-1 Construction of granular sub-base by providing graded Material, carriage of mixed Material to work site, spreading in uniform layers with motor grader on prepared surface Material to work site, spreading in uniform layers with motor grader on prepared surface matering, rolling and compacting with vibratory power roller at OMC to achieve the				
	Granular Sub-base as per Table: 400-1 Construction of granular sub-base by providing graded Material, carriage of mixed Construction of granular sub-base by providing graded Material, carriage of mixed Material to work site, spreading in uniform layers with motor grader on prepared surface watering, rolling and compacting with vibratory power roller at OMC to achieve the watering, rolling and compacting with vibratory power roller at OMC to achieve the				
7 4.1	Granular Sub-base as per Table: 400-1 Construction of granular sub-base by providing graded Material, carriage of mixed Construction of granular sub-base by providing graded Material, carriage of mixed Material to work site, spreading in uniform layers with motor grader on prepared surface watering, rolling and compacting with vibratory power roller at OMC to achieve the watering, rolling and compacting with vibratory power roller at OMC to achieve the				
	Granular Sub-base as per Table: 400-1 Construction of granular sub-base by providing graded Material, carriage of mixed Construction of granular sub-base by providing graded Material, carriage of mixed Material to work site, spreading in uniform layers with motor grader on prepared surface watering, rolling and compacting with vibratory power roller at OMC to achieve the desired density, complete as per clause 401 Plant mix method (with Mechanically crushed stone only)		0.00	12300	603352
7 4.1 A (a)	Granular Sub-base as per Table: 400-1 Construction of granular sub-base by providing graded Material, carriage of mixed Construction of granular sub-base by providing graded Material, carriage of mixed Material to work site, spreading in uniform layers with motor grader on prepared surface watering, rolling and compacting with vibratory power roller at OMC to achieve the desired density, complete as per clause 401 Plant mix method (with Mechanically crushed stone only) For Lower Sub-base with	424.00	Cum	1423.00	603352
7 4.1 A	Granular Sub-base as per Table: 400-1 Construction of granular sub-base by providing graded Material, carriage of mixed Construction of granular sub-base by providing graded Material, carriage of mixed Material to work site, spreading in uniform layers with motor grader on prepared surface watering, rolling and compacting with vibratory power roller at OMC to achieve the desired density, complete as per clause 401 Plant mix method (with Mechanically crushed stone only) For Lower Sub-base with Gradine-III Material	424.00	Cum	1423.00	603352
7 4.1 A (a)	Granular Sub-base as per Table: 400-1 Construction of granular sub-base by providing graded Material, carriage of mixed Construction of granular sub-base by providing graded Material, carriage of mixed Material to work site, spreading in uniform layers with motor grader on prepared surface watering, rolling and compacting with vibratory power roller at OMC to achieve the desired density, complete as per clause 401 Plant mix method (with Mechanically crushed stone only) For Lower Sub-base with Grading-III Material Wet Mix Macadam (Providing, laying, spreading and compacting graded stone aggregate	424.00	Cum	1423.00	603352
7 4.1 A (a)	Granular Sub-base as per Table: 400-1 Construction of granular sub-base by providing graded Material, carriage of mixed Construction of granular sub-base by providing graded Material, carriage of mixed Material to work site, spreading in uniform layers with motor grader on prepared surface watering, rolling and compacting with vibratory power roller at OMC to achieve the desired density, complete as per clause 401 Plant mix method (with Mechanically crushed stone only) For Lower Sub-base with Grading-III Material Wet Mix Macadam (Providing, laying, spreading and compacting graded stone aggregate to wet mix macadam specification including premixing the Material with water at OMC to wet mix macadam specification including premixing the Material with water at OMC	424.00	Cum	1423.00	603352.
7 4.1 A (a)	Granular Sub-base as per Table: 400-1 Construction of granular sub-base by providing graded Material, carriage of mixed Construction of granular sub-base by providing graded Material, carriage of mixed Material to work site, spreading in uniform layers with motor grader on prepared surface watering, rolling and compacting with vibratory power roller at OMC to achieve the desired density, complete as per clause 401 Plant mix method (with Mechanically crushed stone only) For Lower Sub-base with Grading-III Material Wet Mix Macadam (Providing, laying, spreading and compacting graded stone aggregate to wet mix macadam specification including premixing the Material with water at OMC to wet mix macadam specification including premixing the Material with water at OMC	424.00	Cum	1423.00	603352.
7 4.1 A (a)	Granular Sub-base as per Table: 400-1 Construction of granular sub-base by providing graded Material, carriage of mixed Material to work site, spreading in uniform layers with motor grader on prepared surface watering, rolling and compacting with vibratory power roller at OMC to achieve the desired density, complete as per clause 401 Plant mix method (with Mechanically crushed stone only) For Lower Sub-base with Grading-III Material Wet Mix Macadam (Providing, laying, spreading and compacting graded stone aggregate to wet mix macadam specification including premixing the Material with water at OMC in mechanical mix plant carriage of mixed Material by tipper to site, laying in uniform in mechanical mix plant carriage of mixed Material by tipper to site, laying in uniform	424.00	Cum	1423.00	603352
7 4.1 A (a)	Granular Sub-base as per Table: 400-1 Construction of granular sub-base by providing graded Material, carriage of mixed Material to work site, spreading in uniform layers with motor grader on prepared surface watering, rolling and compacting with vibratory power roller at OMC to achieve the desired density, complete as per clause 401 Plant mix method (with Mechanically crushed stone only) For Lower Sub-base with Grading-III Material Wet Mix Macadam (Providing, laying, spreading and compacting graded stone aggregate to wet mix macadam specification including premixing the Material with water at OMC in mechanical mix plant carriage of mixed Material by tipper to site, laying in uniform in mechanical mix plant carriage of mixed Material by tipper to site, laying in uniform	424.00	Cum	1423.00	603352
7 4.1 A (a)	Granular Sub-base as per Table: 400-1 Construction of granular sub-base by providing graded Material, carriage of mixed Construction of granular sub-base by providing graded Material, carriage of mixed Material to work site, spreading in uniform layers with motor grader on prepared surface watering, rolling and compacting with vibratory power roller at OMC to achieve the desired density, complete as per clause 401 Plant mix method (with Mechanically crushed stone only) For Lower Sub-base with Grading-III Material Wet Mix Macadam (Providing, laying, spreading and compacting graded stone aggregate to wet mix macadam specification including premixing the Material with water at OMC to wet mix macadam specification including premixing the Material with water at OMC	424.00	Cum	1423.00	603352
7 4.1 A (a)	Granular Sub-base as per Table: 400-1 Construction of granular sub-base by providing graded Material, carriage of mixed Material to work site, spreading in uniform layers with motor grader on prepared surface watering, rolling and compacting with vibratory power roller at OMC to achieve the desired density, complete as per clause 401 Plant mix method (with Mechanically crushed stone only) For Lower Sub-base with Grading-III Material Wet Mix Macadam (Providing, laying, spreading and compacting graded stone aggregate to wet mix macadam specification including premixing the Material with water at OMC in mechanical mix plant carriage of mixed Material by tipper to site, laying in uniform in mechanical mix plant carriage of mixed Material by tipper to site, laying in uniform	424.00		1423.00	603352.v

	Le la beserve					
	1	Prime coat (Providing and applying primer coat with oil based bitumen emulsion (SS-1,		T		
	-	grade confirming to IS:8887) on prepared surface of granular Base including clearing of		ı	1	
1	Marie .	road surface and spraying primer using mechanical means as per clause 502.				
Sept.	(i)	on WBM/WMM surface @0.85 Kg/sqm.	2120.00	-		
—	0 5.2	Tack coat Providing and applying tack coat with bitumen emulsion (RS-1, grade	2120.00	Sqm	64.00	135680.00
Ι.	3.2	confirming to IS:8887) using emulsion pressure distributor on the prepared	1	- 1		
1	- 1	bituminous/granular surface cleaned with mechanical broom and as per clause 503.				
1		ordanimodo grandiai surface cicaned with mechanical broom and as per clause 505.				1
	(1)	Bituminous surface @ 0.25 kg /Sqm	11960.00	Sqm	15.00	179400.00
	(11)	Granular surfaces treated with primes @ 0.30 kg /Sqm	2120.00	Sqm	17.00	36040.00
_	(III)	Cement concrete Pavement @ 0.35 kg/Sqm	9720.00	Sqm	20.00	194400.00
11	5.4	Dense Bituminous Macadam (Providing and laying dense bituminous macadam with				
		minimum 40-60 TPH capacity HMP using crushed aggregates of specified grading.		- 1		
		premixed with bituminous binder @ 4.0 to 4.5% by weight of total mix of mix and filler,		- 1		
		transporting the hot mix to work site, laying with a hydrostatic paver finisher to the		- 1		
		required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem		}		
1		rollers to achieve the desired compaction as per MORTH specification clause No.505		1		
		complete in all respects.)		1		
					ļ	
	В	With mechanical paver finisher				
	(II)	for Grading-II(26.5 mm nominal size bitumen content 4.50%)	1166.75	Cum	7916.00	9235993.00
12	5.2	Tack coat Providing and applying tack coat with bitumen emulsion (RS-1, grade	1100.75	Cum	7710.00	7233773.00
		confirming to IS:8887) using emulsion pressure distributor on the prepared				
		bituminous/granular surface cleaned with mechanical broom and as per clause 503.				
		e communication and as per chause soss.				
	(I)	Bituminous surface @ 0.25 kg /Sqm				
	(-)	Strammous Surface (a), 0.25 kg/bylli	18790.00	Sqm	15.00	201050.00
13	5.5	Bituminous Concrete (Providing and laying bituminous concrete with minimum 40-60	16770.00	Sqiii	13.00	281850.00
		TPH capacity hot mix plant using crushed aggregates of specified grading, premixed with				
		bituminous binder @ 5.0 to 6.0% by weight of total mix of mix and filler, transporting			1	
	1	the hot mix to work site, laying with a hydrostatic paver finisher with sensor control to				
	l	the required grade, level and alignment, rolling with smooth wheeled, vibratory and				
		tandem rollers to achieve the desired compaction as per MORTH specification clause No.				
		507 complete in all respects)				
		307 complete in an respects)				
	B	With mechanical paver finisher				
14	(III)	for Grading II (13.2 mm nominal size) with bitumen 6.0 %	751.60	Cum	9812.00	7374699.2
14	6.6	Providing and laying cement concrete for plain concrete / reinforced concrete i/c form				
		work, shuttering complete in as per drawings and specifications.(For Village roads)				
	(iv)	P.C.C. M-30	150.00		1252.00	
			159.60	cum	4350.00	694260.0
						19897037.2
		the control of the co	e commentations	Signature A. A.		19897000.0

Sub. Engineer
Municipal Corporation
Korba (C.G.)

Assit Engineer Municipal Corporation Korba (C.G.)