

बीकानेर नगर निगम

नगर निगम मार्ग, बीकानेर (राजस्थान) फैक्स :- 0151-2226906, फोन :- 0151-2226902, 0151-2226905 E-Mail Address :- nagarnigambikaner@gmail.com, Web Site :- www.bikanermc.org

क्रमांक/निर्माण/2022-23/1679

दिनांक 02[02123

ई— निविदा—सूचना सं0 259/2022–23

नगर निगम बीकानेर की ओर से विभिन्न कार्यो (कुल 05 कार्य) के लिये केन्द्र व राज्य सरकार के अभियांत्रिकी विभागों में ''ऐऐ'', ''ऐ'' श्रेणी में पंजीकृत संवेदको एवं नगर निगम में उपर्युक्त श्रेणी में पंजीकृत निविदादाताओं से निर्धारित प्रपन्न में ई—प्रोक्यूमेंट प्रक्रिया से ऑन लाईन निविदाएं आमंत्रित की जाती है। निविदा से सम्बन्धित विवरण वेब साईट www.bikanermc.org Web site www.SPPP. raj.nic.in से व http://eproc.rajasthan.gov.in पर देखा जा सकता है। निविदा की अनुमानित लागत :–132.52 लाख

नगर निगम, बीकानेर

क्रमांक / निर्माण / 2022–23 / 168⁰ प्रतिलिपि :- -

 श्रीमान् निदेशक, जनसम्पर्क एवं प्रकाशन विभाग, राजस्थान संवाद जयपुर को प्रेषित कर लेख है कि उपरोक्त निविदा का प्रकाशन कम से कम स्पेस में राज्य सरकार की प्रकाशन नीति के अनुरूप एक मुख्य क्षेत्रीय दैनिक समाचार पत्र, एक मुख्य राज्य स्तरी दैनिक समाचार पत्र बीकानेर संस्करण में प्रकाशन करावें।

आयुक्त नगर निगम, बीकानेर





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क्रमांक/निर्माण/2022-23/1681

दिनांक 07 102 123

ई— निविदा—सूचना सं0 259/2022–23

नगर निगम बीकानेर की ओर से निम्नलिखित कार्यो के लिये केन्द्र व राज्य सरकार के अभियांत्रिकी विभागों में ''ऐऐ'', ''ऐ'' श्रेणी में पंजीकृत संवेदको एवं नगर निगम में उपर्युक्त श्रेणी में पंजीकृत निविदादाताओं से निर्धारित प्रपत्र में ई—प्रोक्यूमेंट प्रक्रिया से ऑन लाईन निविदाएं आमंत्रित की जाती है। निविदा से सम्बन्धित विवरण वेबसाईट www.bikanermc.org Website www.SPPP.raj.nic.in से व http://eproc.rajasthan.gov.in पर देखा जा सकता है।

निविदा कार्य :	1	वार्ड नं० 79 में खरनाडा के पीछे जैन मंदिर के पास वाली गली मे सीवर लाईन
		व चैम्बर एवं सड़क निर्माण का कार्य। 25.49 Lacs
	2	रजनी हॉस्पीटल के पास बिस्सा पंचायत ट्रस्ट के पास सामुदायिक हॉल निर्माण
		कार्य, वार्ड नं0 43 15.83 Lacs
	3	बजरंग व्यायामशाला के पास प्शु स्वास्थ्य केन्द्र के सामनें पुरानी
		बी०एस०टी०सी० स्कूल के पीछे एक सामुदायिक हॉल व रसोई का निर्माण
~		कार्य। 20.00 Lacs
	4	बीकानेर एज्युकेशन सोसायटी अंडर दारूल उलूम सुलेमानिया रहमानिया के
		छात्रों के विकास हेतु एक सामुदायिक हॉल निर्माण हेतु। 5.00 Lacs
	5	मुक्ताप्रसाद कॉलोनी के टुटेडा हनुमान जी मंदिर पार्क, 7/150 के सामनें का
ч ь .		पार्क, 11/77 के सामनें का पार्क ए वं अन्य पार्को के रिनोवेशन का कार्य वार्ड
· · · · ·		नं0 17 बीकानेर। 66.23 Lacs
निविदा की अनुमानित लागत	1	132.52 लाख
ऑनलाईन निविदा फार्म मिलनें की तिथि	:	<u>९१ वर २३</u> 09.30 बजे से
ऑनलाईन निविदा फार्म जमा करानें की तारीख	:	0.9/02/23. 09.30 बजे से 18/02/23. 18:00 बजे तक
ऑनलाईन निविदा खोलनें की तिथि	:	<u>२० ०२ १२</u> को १७.०० बजे

इच्छुक संवेदको को अपने डिजिटल हस्ताक्षर के माध्यम से वेब साईट <u>http://eproc.rajasthan.gov.in</u> पर रजिस्टर्ड होना आवश्यक है।

क्रमांक / निर्माण / 2022–23 / 1682 - 93 प्रतिलिपि :--

- 1. श्रीमान् महापौर महोदया, नगर निगम, बीकानेर।
- 2. सुरक्षित पत्रावली।

गौंयक्त नगर निगम, बीकानेर दिनांक 07 lo2 23

नगर निगम, बीकानेर

टाईम फारमेट – 24 घण्टे)

ई— निविदा—सूचना सं० २५९/२०२२–२३

निविदा कार्य :	1	
		वार्ड नं० 79 में खरनाडा के पीछे जैन मंदिर के पास वाली गली मे सीवर लाईन
5 5		व चैम्बर एवं सड़क निर्माण का कार्य। 25.49 Lacs
		रजनी हॉस्पीटल के पास बिस्सा पंचायत ट्रस्ट के पास सामुदायिक हॉल निर्माण
÷		कार्य, वार्ड नं० ४३ 15.83 Lacs
		बजरंग व्यायामशाला के पास प्शु स्वास्थ्य केन्द्र के सामनें पुरानी
		बी०एस०टी०सी० स्कूल के पीछे एक सामुदायिक हॉल व रसोई का निर्माण
		कार्य। 20.00 Lacs
		बीकानेर एज्युकेशन सोसायटी अंडर दारूल उलूम सुलेमानिया रहमानिया के
		छात्रों के विकास हेतु एक सामुदायिक हॉल निर्माण हेतु। 5.00 Lacs
		मुक्ताप्रसाद कॉलोनी के टुटेडा हनुमान जी मंदिर पार्क, 7/150 के सामनें का
		पार्क, 11/77 के सामनें का पार्क ए वं अन्य पार्को के रिनोवेशन का कार्य वार्ड
		नं0 17 बीकानेर। 66.23 Lacs
निविदा की अनुमानित लागत	:	132.52 लाख
ऑनलाईन निविदा फार्म मिलनें की तिथि	:	<u>्२०२१२२</u> 09.30 बजे से 18 6रीय 18:00 बजे तक
ऑनलाईन निविदा फार्म जमा करानें की तारीख	:	<u>्रिरिर</u> . 09.30 बजे से <u>.18 विरोरर</u> . 18:00 बजे तक
ऑनलाईन निविदा खोलनें की तिथि	:	२००१ र२ को १७.०० बजे
		2/2/23
		आंयक्त

आंयुक्त नगर निगम, बीकानेर

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बीकानेर नगर निगम

नगर निगम मार्ग, बीकानेर (राजस्थान) फैक्स :- 0151-2226906, फोन :- 0151-2226902, 0151-2226905 E-Mail Address :- nagarnigambikaner@gmail.com, Web Site :- www.bikanermc.org

`निर्माण/2022-23/168

दिनांक 🔿

ई— निविदा—सूचना सं0 259/2022–23

नगर निगम बीकानेर की ओर से निम्नलिखित कार्यो के लिये केन्द्र व राज्य सरकार के अभियांत्रिकी विभागों में "ऐऐ", "ऐ" श्रेणी में पंजीकृत संवेदको एवं नगर निगम में उपर्युक्त श्रेणी में पंजीकृत निविदादाताओं से निर्धारित प्रपत्र में ई—प्रोक्यूमेंट प्रक्रिया से ऑन लाईन निविदाएं आमंत्रित की जाती है। निविदा से सम्बन्धित विवरण वेबसाईट www.bikanermc.org Website www.SPPP. raj.nic.in से व http://eproc.rajasthan.gov.in पर देखा जा सकता है।

जिला		~	
1 sixin	कार्य/पैकेज का नाम	अनुमानित लागत	कार्य की अवधि
0		(लाखों में)	
बीकानेर	वार्ड नं० 79 में खरनाडा के पीछे जैन मंदिर के पास वाली गली मे सीवर	25.49	
	लाईन व चैम्बर एवं सड़क निर्माण का कार्य।	23.49	4 माह
बीकानेर			
षापगगर	रजनी हॉस्पीटल के पास बिस्सा पंचायत ट्रस्ट के पास सामुदायिक हॉल	15.83	3 माह
	निर्माण कार्य, वार्ड नं0 43		0 110
बीकानेर	बजरंग त्यायामणात्वा के गांच प्राप्तक के ने के क		
	बजरंग व्यायामशाला के पास प्शु स्वास्थ्य केन्द्र के सामनें पुरानी	20.00	4 माह
	बी०एस०टी०सी० स्कूल के पीछे एक सामुदायिक हॉल व रसोई का निर्माण		
	कार्य ।		
बीकानेर	बीकानेर एज्यकेषान सोसएमनी अंचर जान का कि		
	बीकानेर एज्युकेशन सोसायटी अंडर दारूल उलूम सुलेमानिया रहमानिया के	5.00	2 माह
	छात्रों के विकास हेतु एक सामुदायिक हॉल निर्माण हेतु।	о.	•
बीकानेर	मुक्ताप्रसाद कॉलोनी के टुटेडा हनुमान जी मंदिर पार्क, 7/150 के सामनें	66.20	
1		66.20	4 माह
	का पार्क, 11/77 के सामनें का पार्क ए वं अन्य पार्को के रिनोवेशन का		
	कार्य वार्ड नं० 17 बीकानेर।	*	
	निविदा प्राप्तों को तेन सार्टन bttm://amagent //	·····	

निविदा प्रपत्रों को वेब साईट http://eproc.rajasthan.gov.in से डाउनलोड किया जा सकता है। इन निविदाओं में भाग लेने वाले संवेदक निविदा को इलेक्ट्रोनिक फारमेट में वेबसाईट http://eproc.rajasthan.gov.in पर अपलोड करावें।

नोट :– स्थानीय निकाय विभाग जयपुर के अन्तर्गत उपर्युक्त श्रेणी में रजिस्टर्ड फर्म एवं नगर निगम बीकानेर संभाग में रजिस्टर्ड "डी" क्लास फर्म 15.00 लाख तक के कार्य एवं "सी" क्लास फर्म 50.00 लाख तक के कार्य एवं "बी" क्लास फर्म 1/2 प्रतिशत धरोहर राशि जमा करवानें पर एवं अन्य विभागों के "एए" अथवा "ए" श्रेणी के संवेदक 2 प्रतिशत धरोहर राशि जमा करवाकर निविदा में भाग ले सकते हे।

> आयुक्ते नगर निगम, बीकानेर

- 1. स्थानीय निकाय विभाग जयपुर के अन्तर्गत उपर्युक्त श्रेणी में रजिस्टर्ड (स्थायी रजिस्ट्रेशन नियमानुसार 02 वर्ष पश्चात् रिव्यू होना आवश्यक) फर्म एवं नगर निगम बीकानेर संभाग में रजिस्टर्ड ''डी'' क्लास फर्म 15.00 लाख तक के कार्य एवं ''सी'' क्लास फर्म 50.00 लाख तक के कार्य एवं ''बी'' क्लास फर्म 1/2 प्रतिशत धरोहर राशि जमा करवानें पर एवं अन्य विभागों के ''एए'' अथवा ''ए'' श्रेणी के संवेदक 2 प्रतिशत धरोहर राशि जमा करवाकर निविदा में भाग ले सकते है।
- 2. निविदा प्रपत्रों हेतु डाउनलोड की अवधि <u>9 1010</u> 09.30 बजे से <u>18 10210</u> 18:00 बजे तक होगी।
- 3. http://eproc.rajasthan.gov.in पर अधिशाषी अभियंता, नगर निगम, बीकानेर निर्माण अनुभाग में २०१२ को 17:00 बजे बाद खोली जावेगी।
- 4. यदि किसी कारणवश उस दिन अवकाश रहता है तो अगले दिन उसी समय व उसी स्थान पर निविदाएं खोली जायेगी।
 - (अ) निविदा प्रक्रिया ऑन लाईन होगी।
 - (ब) इलैक्ट्रॉनिक निविदा प्रक्रिया में प्रीबीड मीटिंग का प्रावधान नहीं है।
- 18:00 बजे तक किसी भी कार्य दिवस में निविदा प्रपत्र को देखा जा सकता है। निविदा से प्रपत्रों में निविदाकर्त्ता के लिये योग्यता सूचना तथा निविदाकर्त्ता की पात्रता, प्लान, स्पेसिफिकेशन, ड्राईंग विभिन्न कार्योकी मात्रा एवं दरों का विवरण, नियम, शर्ते एवं अन्य विवरण वर्णित है।
- 6. निविदा खोलने की दिनांक से 90 दिवस तक निविदा स्वीकृति हेतु मान्य रहेगी। यदि निविदाकर्त्ता उस अवधि में अपनी निविदा अथवा शर्तो में किसी प्रकार का संशोधन करता है अथवा अपनी निविदा वापस ले लेता है तो उसकी धरोहर राशि जब्त कर ली जावेगी।
- 7. किसी भी निविदा को स्वीकार करने एवं बिना कारण बताये निरस्त करने के समस्त अधिकार सक्षम अधिकारी के पास सुरक्षित है आरपीडब्ल्यू ए–100 की समस्त शर्ते मान्य होगी।
- 8. 10 लाख या अधिक लागत के कार्यों की Defect Liability Period 05 वर्ष का होगा।.
- 9. RTPP एक्ट 2012, नियम 2013 के समस्त प्रावधान लागू होगें। RTPP 2013 के नियम 75A के अनुसार कार्य में दर 15 प्रतिशत से अधिक नीची आने पर बिड की 85 प्रतिशत राशि में से भरी गई बिड के अन्तर राशि का 50 प्रतिशत की राशि अतिरिक्त पी०जी० के रूप में अनुबंध से पूर्व जमा कराना आवश्यक होगा।
- 10. निविदा शुल्क निम्नानुसार निर्धारित है :--

कार्य की अनुमानित राशि (लाखो में)	शुल्क
नाम	आयुक्त, नगर निगम, बीकानेर।
१० लाख तक	500/-
10 लाख से अधिक	1000/-
10 लाख स आधक	1000/-

11. प्रासंसिंग फीस निम्नानुसार निर्धारित है :–

कार्य की अनुमानित राशि (लाखो में)	शुल्क
नाम	Managing Director, RISL, Jaipur
50 लाख तक	500/-
50 लाख से अधिक	1000/-

12. निविदा शुल्क, प्रोसेसिंग फीस एवं धरोहर राशि के भुगतान की प्रक्रिया ऑनलाईन ही होगी।

13. निविदा हेतु ऑनलाईन भुगतान नगर निगम की वेबसाईट www.bikanermc.org पर ऑप्शन पर होगा।

PAY ONLINE

- 14. ऑनलाईन भुगतान हेतु संवेदक को नगर निगम की वेबसाईट www.bikanermc.org पर PAY ONLINE पर भुगतान किये जाने के पश्चात् भुगतान रसीद, फर्म के रजिस्ट्रेशन की प्रति एवं फर्म का जी०एस०टी० प्रमाण पत्र को ऑनलाईन साईट http://eproc.rajasthan.gov.in पर अपलोड करना अनिवार्य होगा।
- 15. निविदादाता द्वारा निविदा दस्तावेज मय कार्य का ''G'' Schdule की प्रति को हस्ताक्षर मय नाम, तकनीकी निविदा के साथ अपलोड किया जाना अनिवार्य है अन्यथा हस्ताक्षरित निविदा दस्तावेज के अभाव में निविदा पर विचार नहीं किया जावेगा।
- 16. ऑनलाईन पेमेंट भुगतान के अतिरिक्त किसी अन्य तरीके के भुगतान करने वाली निविदा पर विचार नहीं किया जावेगा।
- 17. निविदा शुल्क, प्रोसेसिंग शुल्क Non Refundable होगा।
- 18. निर्धारित शुल्क से कम भुगतान करने वाली निविदा पर विचार नहीं किया जावेगा।
- 19. किसी टंकणीय त्रुटि के कारण का के जी अनुसूची की विभिन्न इकाई की दरे सम्बंधित एस0ओ0आर0 / बी0एस0आर0 की दरें मानी जावेगी।
- 20. निविदा प्रपत्र 02 कवर में होगा। यदि संवेदक द्वारा निविदा प्रपत्र अनुसार निविदा अपलोड करते समय वांछित प्रपत्र संलग्न नहीं किये जाते है तो उस निविदा पर विचार नहीं किया जावेगा।
- 21. निविदादाता को श्रम नियमों का पालन करना होगा। श्रमिको के बीमा (इश्योरेन्स) एवं पी0एफ0 जमा आदि करवाने की जिम्मेवारी सफल निविदादाता की होगी। ई0पी0एफ0 एवं ईएसआई जमा राशि के चालान श्रमिको के नाम सहित प्रस्तुत करने पर ही रनिंग व अंतिम बिल का भुगतान किया जावेगा।
- 22. ई- टेन्डरिंग के लिये निविदादाता हेतु निर्देश :--

अ – इन निविदाओं में इच्छुक निविदादाता निविदा प्रपत्रों का इन्टरनेट साईट http://eproc.rajasthan.gov.in से डाउनलोड कर सकते है।

ब — निविदाओं में भाग लेने वाले निविदादाताओं को इन्टरनेट साईट http://eproc.rajasthan.gov.in पर रजिस्टर करवाना होगा। ऑनलाईन निविदा में भाग लेने के लिये डिजिटल सर्टिफिकेट टेक्नोलॉजी एक्ट 2000 के तहत प्राप्त करना होगा जो इलेक्ट्रोनिक निविदा में साईन करने हेतु काम आयेगा। निविदादाता उपरोक्त डिजीटल सर्टिफिकेट सी सी ए द्वारा स्वीकृत ऐजेन्सी से प्रापत कर सकते है। जिन निविदादाताओं के पास पूर्व में वैध डिजिटल सर्टिफिकेट है, नया डिजिटल सर्टिफिकेट लेने की आवश्यकता नहीं है।

स– निविदादाताओं को निविदा प्रपन्न इलेक्ट्रोनिक फॉर्मेट में उपरोक्त वेबसाईट पर डिजिटल साईन के साथ प्रस्तुत करना होगा। जिसके प्रस्ताव डिजिटल साईन के साथ नहीं होगें, उनके प्रस्ताव स्वीकार नहीं किये जायेगें। कोई भी प्रस्ताव अकेले भौतिक फर्म में स्वीकार्य नहीं होगा।

द– ऑन लाईन निविदाएं निर्धारित दिनांक एवं समय पर उपरोक्त क्रम संख्या – 3 के अनुसार खोली जायेगी। य – इलेक्ट्रॉनिक निविदा प्रपत्रो को जमा करानें से पूर्व निविदादाता यह सुनिश्चित कर लेवे कि निविदा प्रपत्रो से संबंधित सभी आवश्यक दस्तावेजों की स्केन कॉपी निविदा प्रपत्रो के साथ अटेच कर दी गयी है।

र – कोई भी टेंडर इलेक्ट्रॉनिक जमा कराने में किसी कारण विलम्ब हो जाता है तो उसका जिम्मेदार विभाग नहीं होगा।

ल – टेंडर के प्रपन्नों में आवश्यक सभी सूचियो को सम्पूर्ण रूप से भरकर ऑनलाईन दर्ज करें

नगर निगम, बीकानेर



NIT No. 259/22-23 Work No. 01 Municipal Corporation, Bikaner.

Name of Work :- वार्ड नं0 79 मे खरनाडा के पीछे जैन मंदिर के पास वाली गली में सीवर लाईन व चैम्बर एवं सड़क निर्माण का कार्य।

Name of Contractor :-

	••••••••••••••••	• • • • • • • • • • • • • • • • • • • •
Date of Sales : As per NIT	Date of Opening : As per NIT	
Tender Cost Rs 2549000/-	Earnest Money Rs. 2% or 1/2%	Tender Fess :1000/-
Earnest Money Cheque Draft No. :	Date :	
Earnest Money M.C.B. Receipt No. :	Date :	
Earnest Fees M.C.B. Receipt No. :	Date :	

"G" Schdule

S.	Item	Item	Qty.	Unit	Rate	Amount
<u>No.</u> 1.	<u>Code</u> 2.4.2	Dismantling of existing structures like culverts, bridges, retaining walls, CC road and other structure comprising of masonry, cement concrete, wood work, steel work, including T&P and scaffolding wherever necessary, sorting the dismantled material, disposal of unserviceable material and stacking the serviceable	310.00	Cum	427.00	132370.00
2.	.10.1.1	material with all lifts and lead of 50 metres as directed by Engineer. Earth work in excavation in foundation, trenches etc. including dressing of sides and ramming of bottoms, including getting out the excavated material, refilling after laying pipe/ foundation and disposal of surplus excavated material at a lead upto 50m suitable site as	49.35	Cum	164.00	8093.40
3.	SOR 2017	per direction of Engineer for following depths, below natural ground / Road top level. In all types soils/ saturated soil such as moorum, sand, sandy silt, clay, black cotton soil, kankar, etc. Depth upto 1.5 m. Earth work for Sewer line and Manhole in	189.00	Cum	197.00	37233.00
	17.1.1.1	excavation in foundation, trenches manholes, road side chambers etc. including dressing of sides and ramming of bottoms, including getting out the excavated material, refilling after laying pipe/ foundation and disposal of surplus excavated material at a lead upto 50m suitable site as per direction of Engineer for following depths, below natural ground / Road top level including allowances for any additional excavation beyond the drawings (measurement for payment to be as per standard drawings), re- handling of material/earth to complete the task. In all types soils/ saturated soil such as moorum, sand, sandy silt, clay, black cotton soil, kankar, etc. Depth up to 1.5				
4.	1.2 1.1.2	Carriage of materials by manual labour including loading, unloading and stacking for lead less than 0.5 Km Sand, bazri, ballast, kankar.	548.35	Cum	132.00	72382.20
5.	SOR 2017 17.19.1	Providing at site, lowering & laying in trenches, aligning & jointing of RCC pipes NP3 class (with s/s ends) IS: 458 - 1988 (amended up to date) marked and pipes from 300 mm upto 2000 mm manufactured through vertical casting process all levels with Rubber gaskets (EPDM/SBR) for sewer lines as per IS: 5382 (including cost of Rubber gaskets lubricants) as per drawing, sectional hydro testing of the sewer pipe line (including cost and conveyance of water to site for testing) etc., complete as directed by Engineer. 200 mm internal diameter	270.00	Mtr.	521.00	140670.00
6.	SOR 2017 17.28.3	Providing granular bedding having width = outer dia of pipe (Bc) + 500mm, thickness below pipe = $0.25Bc$ or 100mm (whichever is higher) and haunching = $0.5Bc$, with graded hard crusher broken stone of 100% passing through 20mm sheive, 20 to 50 % passing through 10mm sheive and 100 % retain on	270.00	Mtr	133.00	35910.00

		6.3mm sheive, laying in layers of thickness 10/15cm including ramming, consolidation etc complete for all type of pipes of following sizes as per drawing and or as directed by Engineer. 600 mm internal diameter.				
7.	17.34 17.34.1	Providing and constructing of SEWER-BRICK masonry circular manholes of "Type-A" with internal dia 0.90m and depth upto 1.65m having 230mm thick sewer brick masonry wall in cement sand mortar 1:4, including concreting PCC M-10 grade (1:4:8) for 225mm thick foundation including curing compaction and form work etc complete, PCC M15 for benching and channel portion, RCC M20 for 200mm thick cover slab including reinforcement, PCC M20 for fixing the manhole frame and cover using stone aggregate 20mm nominal size, 20mm thick inside and outside plaster in C. M. 1:3, inside plaster finished with floating coat of neat cement, vata in CM1:1 around pipe entering and leaving the manhole and also at the junction of masonry and concrete slab, providing and fixing of SFRC foot steps of approved make at every 0.30m height fixed in CM 1:3, supplying and fixing heavy duty SFRC manhole frame and cover as per IS 12592 (Part I and II) having clear opening of 560mm, including refilling of Jhiri, including curing, watering, ramming, hydro testing of manhole, conveyance & cost of water, and dewatering complete as directed by the Engineer. Note:- Excavation of earth work and road cutting for manhole "Type-A" of depth 0.90 m	10.00	Each	11500.00	115000.00
8.	4.26	Providing and fixing Barricading at site of work for restricting the general public using 80-100 mm dia Wooden Ballies as vertical post with average spacing of 1.80 meter between two vertical posts, having height at least 1.5 m above road/ ground level and at least 30- 45 cm below road/ ground level by making suitable size hole in road/ ground, providing and fixing two rows of 80-100 mm Wooden Ballies as horizontal members with jute russies. Both vertical and horizontal members shall be painted in red and white colour strips as per approved pattern as and when it becomes shabby but at least after every alternate shifting at new location. After shifting/ removal of barricading holes shall be filled up properly and site is to be cleared in all respect. (Note: measurement is to be done in linear basis)	270.00	Mtr.	84.00	22680.00
9.	17.65	Providing and making connection to the manhole/ road side chamber/ property chamber by cutting hole in wall, making good the same with brick work/ stone masonry work in cement mortar 1:4, plaster in cement mortar 1:3, encasement of pipe at manhole with 75mm thick M15 grade concrete etc complete as directed by Engineer.	40.00	Each	707.00	28280.00
10.	9.3	Providing and laying lean cement concrete 1:4:8 in Sub- base over aprepared sub-grade with coarse and fine aggregate conforming to IS: 383, the size of coarse aggregate not exceeding 25 mm, aggregate cement ratio not to exceed 15:1, aggregate gradation after blending to be as per table 600-1, Cement content not to be less than 150 kg/ cum, optimum moisture content to be determined during trial length construction, concrete strength not to be less than 10 Mpa at 7 days, mixed in concrete mixer, laid manualy, compacted with surface vibrator, finishing and curing complete as per clause 601, 112 of MoRT&H specification including all material, labour, machinery, lighting, guarding and aintenance of diversion.	255.50	Cum	2300.00	587650.00
11.	9.5 9.5.2	Providing and laying un-reinforced, dowel jointed, plain cement concrete mix With Concrete Mixer & vibrator pavement over a prepared sub base with 43 grade cement , coarse and fine aggregate onforming to IS: 383, maximum size of coarse aggregate not exceeding 25 mm, mixed as per approved mix design, laid, spread, compacted and finished in a continuous operation including provision of contraction, expansion, construction and longitudinal joints, joint filler, separation membrane, sealant primer, joint sealant, debonding strip, admixtures (if required) as approved, curing compound, finishing to lines and grades complete as per drawing and as per clause 602, 112 of MoRT&H specification including all material, labour, machinery, lighting, guarding and	235.00	Cum	4990.00	1172650.00

		maintenance of diversion. M-25.				
12.	13.1.2	Brick masonry work in cement mortar with mechanical mixer with First class bricks (min. 10.5 Mpa) in foundation (at any level) complete as per drawing and technical specification and as per clause 1000 & 1300 of MoRT&H specification including all scaffolding material, labour, machinery but excluding pointing and	18.63	Cum	4310.00	80295.30
		plastering. In cement mortar 1:4 (1 cement : 4 coarse sand)				
13.	30.3.1	Sandy Cement concrete flooring 1:2:4 (1 cement : 2 coarse sand : 4 graded 20mm nominal size stone aggregate) finished with a floating coat of neat cement including cement slurry, but excluding the cost of nosing of steps etc. complete. 40mm thick	34.50	Sqm	292.00	10074.00
14.	32.3.2	Cement plastering including T&P, scaffolding, material and complete labpour, including cost of water, curing, racking of joints etc. with 20 mm cement plaster of mix : 1:4 (1 cement : 4 fine/ coarse sand)	150.00	Sqm	210.00	31500.00
15.	26.8	30mm red sand stone sun-shade (chisel-dressed) supported on red sand stone brackets, fixed in walls with cement mortar 1:4 (1 cement : 4 coarse sand) including finishing complete.	28.80	Sqm	1060.00	30528.00
16.	29.26 29.26.2	Steel work welded in built up sections/ framed work including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer using structural steel etc. as required. In gratings, frames, guard bar, ladder, railings, brackets, gates and similar works.	500.00	Kg.	87.50	43750.00
		Total		1 1		2549065.90
		Say				25.49 lacs

I/We Tendering above work @ above/below "G" Schedule.



NIT No. 259/22-23 Work No. 02 Municipal Corporation, Bikaner.

Name of Work :- रजनी हॉस्पीटल के पास बिस्सा पंचायत ट्रस्ट के पास सामुदायिक हॉल निर्माण कार्य, वार्ड नं0 43

Name of Contractor :-

Date of Sales : As per NIT	Date of Opening : As per NIT	
Tender Cost Rs 1583000/-	Earnest Money Rs. 2% or 1/2%	Tender Fess :1000/-
Earnest Money Cheque Draft No. :	Date :	
Earnest Money M.C.B. Receipt No. :	Date :	
Earnest Fees M.C.B. Receipt No. :	Date :	

S.	BSR	Item	Qty.	Unit	Rate	Amount
No.	Code	i i i i i i i i i i i i i i i i i i i	Qiy.	Cint	Katt	Anount
1.	4.10.1.1	Earth work in excavation in foundation, trenches etc. including dressing of sides and ramming of bottoms, including getting out the excavated material, refilling after laying pipe/ foundation and disposal of surplus excavated material at a lead upto 50m suitable site as per direction of Engineer for following depths, below natural ground / Road top level. In all types soils/ saturated soil such as moorum, sand, sandy silt, clay, black cotton soil, kankar, etc. Depth upto 1.5 m.	48.60	Cum	164.00	7970.40
2.	21.1.7	Providing and laying in position cement concrete of specified grade excluding the cost of centring and shuttering - All work upto plinth level : 1:4:8 (1 Cement : 4 fine/ coarse sand : 8 graded stone aggregate 40 mm nominal size)	57.56	Cum	3360.00	193401.60
3.	24.1.1	Brick work with FPS bricks of class designation 75 in foundation and plinth in: Cement mortar 1:4 (1 cement : 4 coarse sand).	34.97	Cum	3950.00	138131.50
4.	14.1.2	Brick masonry work with First class FPS bricks (min. 10.5 Mpa) in cement mortar with mechanical mixer in substructure/ super structure at all levels complete as per clause 1300 and 2200 of MoRT&H specification including all material, labour, scaffolding etc but excluding pointing and plastering. In cement mortar 1:4 (1 cement : 4 coarse sand)	57.33	Cum	4150.00	237919.50
5.	32.3.2	Cement plastering including T&P, scaffolding, material and complete labpour, including cost of water, curing, racking of joints etc. with 20 mm cement plaster of mix : 1:4 (1 cement : 4 fine/ coarse sand)	407.40	Sqm	210.00	85554.00
6.	22.1.3	Centring and shuttering with plywood or steel sheet upto two stories or height upto 7.5 metre above plinth level including strutting, propping etc. and removal of form for : Suspended floors, roofs, landings, balconies and access platform.	16.00	Sqm	287.00	4592.00
7.	23.19 23.19.6	Reinforcement for R.C.C. work at all levels including straightening, cutting, bending, placing in position and binding all complete. Thermo-Mechanically Treated bars.	4000.00	Kg.	51.50	193125.00
8.	23.3 23.3.2	Reinforced cement concrete work in beams, suspended floors, roofs having slope upto 15° landings, balconies, shelves, chajjas, lintels, bands, plain window sills, staircases and spiral stair cases upto two stories excluding the cost of centring, shuttering, finishing and reinforcement: M-20 Grade Concrete (1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20 mm nominal size) -As per design mix).	25.00	Cum	5530.00	109881.10
9.	34.24.1	Kota stone slab flooring 25mm thick over 20 mm (average) thick base laid over and jointed with grey cement slurry mixed with pigment to match the shade of the slab including rubbing and polishing complete with base of cement mortar 1 : 4 (1 cement : 4 coarse sand) : Area of each slab 900 to 2000 sqcm	100.01	Sqm	1020.00	102010.20
10.	30.16.4	Precast terrazo tiles 22mm thick with graded marble chips of size upto 12mm laid in floors, and landings, jointed with neat cement slurry mixed with pigment to match the shade of the tiles including rubbing and polishing complete with precast tiles on 20mm thick bed of cement mortar 1:4 (1 cement :4 coarse sand) : Ordinary cement without any pigment.	100.01	Sqm	642.00	64206.42

"G" Schdule

11.	32.30.1	Distempering with oil bound washable distemper of approved brand and manufacture to give an even shade New work (two or	263.81	Sqm	86.00	22687.66
10	32.33.1	more coats) over and including priming coat with cement primer.	210.00	Sam	55.50	11655.00
12.	52.55.1	Finishing walls with water proofing cement paint of required shade : New work (Two or more coats applied @ 3.84 kg/10 sqm).	210.00	Sqm	55.50	11055.00
13.	28.24.2.3	Providing and fixing external grade board solid core single leaf flush door shutters ISI 2202-67 marked using Phenol formal dehyderesin in glue both sides including approved ISI marked Stainless Steel butt hinges fittings with necessary screws complete as per annexure 'A' 30 mm thick Decorative teak veneer both side	7.56	Sqm	2440.00	18446.40
14.	29.12	Providing and fixing factory made ISI marked steel glazed doors, windows and ventilators side /top /centre hung with beading and all members such as F7D, F4B, K11 B and K12 B etc. complete of standard rolled steel sections, joints mitred and flash butt welded and sash bars tenoned and rivetted with 15x3mm lugs, 10cm long, embedded in cement concrete blocks 15x10x10cm of 1:3:6 (1 cement : 3 coarse sand : 6 graded stone aggregate 20mm nominal size) or with wooden plugs and screws or rawl plugs and screws or with fixing clips or with bolts and nuts as required, including providing and fixing of hinges, pivots, float glass panes with glazing clips and special metal sash putty of approved make and a priming coat of approved steel primer excluding the cost of metal beading and other fittings except necessary hinges or pivots complete as per approved design.	5.76	Sqm	3040.00	17510.40
15.	9.11	Providing and fixing of 60mm thick precast cement concrete interlocking paver block casted with rubber moulds in approved reflective colour and design having minimun compressive strength of 300 kg/ sq cm. The CC paving blocks be laid on average 50mm thick bed of coarse sand and the joint is to be filled with fine sand. Laying procedure on compacted sub-base as defined. Complete job is to be executed as per the instruction of Engineer incharge. The rates to be inclusive of all lead & Lifts etc. complete as per specifications	350.00	Sqm	641.00	224350.00
16.	29.26 29.26.2	Steel work welded in built up sections/ framed work including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer using structural steel etc. as required. In gratings, frames, guard bar, ladder, railings, brackets, gates and similar works.	1000.00	Kg.	87.50	87500.00
17.	21.4.1	Providing and fixing upto two stories precast cement concrete string or lacing courses, copings, bed plates, anchor blocks, plain window sills, shelves, louvers, steps, stair cases, etc. including hoisting and setting in position with cement mortar 1:3 (1 Cement : 3 coarsesand), cost of required centring, shuttering and finishing smooth with 6mm thick cement plaster 1:3 (1 Cement : 3 fine sand) on exposed surfaces complete. 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20mm nominal size).	2.22	Cum	6900.00	15318.00
18.	41.1.1	Wiring of light point / fan point / exhaust fan point / call bell point with 1.5 sq. mm FR PVC insulated unsheathed 1.1kV grade flexible copper conductor and 1.5 sq.mm FR PVC insulated copper earth conductor (IS:694) of approved make in double lock/ ISI marked single lock pvc casing capping & it's accessories, 18 SWG M.S. box with earth terminal, screwless cage connectors for neutral looping in switch board & false ceiling point, 6 A switch 3.0 mm thick phenolic laminated sheet, zinc plated / brass screws, cup washers , making connections, testing etc. as required. Short point (up to 3 mtr.)	06.00	Per Point	230.00	1380.00
19.	41.1.2	Medium point (up to 6 mtr.)	06.00	Per Point	322.00	1932.00
20.	41.1.3	Long point (up to 10 mtr)	08.00	Per Point	487.00	3896.00
		Grand Total				1582711.08

I/We Tendering above work @ above/below "G" Schedule.



NIT. No. 259/22-23 Work No. 03 Municipal Corporation, Bikaner.

Name of Work :- बजरंग व्यायामशाला के पास पशु स्वास्थ्य केन्द्र के सामनें पुरानी बी0एस0टी0सी0 स्कूल के पीछे एक सामुदायिक हॉल व रसाई निर्माण कार्य।

Name of Contractor :-

Date of Sales : As per NIT	Date of Opening : As per NIT	
Tender Cost Rs 200000/-	Earnest Money Rs. 2% or 1/2%	Tender Fess :1000/-
Earnest Money Cheque Draft No. :	Date :	
Earnest Money M.C.B. Receipt No. :	Date :	
Earnest Fees M.C.B. Receipt No. :	Date :	

S. BSR Unit Item Qty. Rate Amount No. Code 1. .1.2 Brick masonry work in cement mortar with mechanical 92.00 Cum 4310.00 396520.00 mixer with First class bricks (min. 10.5 Mpa) in foundation (at any level) complete as per drawing and technical specification and as per clause 1000 & 1300 of MoRT&H specification including all scaffolding material, labour, machinery but excluding pointing and plastering. In cement mortar 1:4 (1 cement : 4 coarse sand) 2. 32.3.2 Cement plastering including T&P, scaffolding, 469.44 210.00 98582.40 Sqm material and complete labpour, including cost of water, curing, racking of joints etc. with 20 mm cement plaster of mix : 1:4 (1 cement : 4 fine/ coarse sand) 70.05 3. 23.3 Cum 5530.00 387376.50 Reinforced cement concrete work in beams, 23.3.2 suspended floors, roofs having slope upto 15° landings, balconies, shelves, chajjas, lintels, bands, plain window sills, staircases and spiral stair cases upto two stories excluding the cost of centring, shuttering, finishing and reinforcement: M-20 Grade Concrete (1:11/2:3 (1 cement : 11/2 coarse sand : 3 graded stone aggregate 20 mm nominal size) -As per design mix). 23.19 Reinforcement for R.C.C. work at all levels 10500.00 540750.00 4. 51.50 Kg. 23.19.6 including straightening, cutting, bending, placing in position and binding all complete. Thermo-Mechanically Treated bars. 21.1.3 Providing and laying in position cement concrete of Cum 4280.00 95358.40 22.28 5. specified grade excluding the cost of centring and shuttering - All work upto plinth level : 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size) 6. 32.1.2 Cement plastering including T&P, scaffolding, 292.48 Sqm 138.00 40362.24 material and complete labpour, including cost of water, curing, racking of joints etc. with 12 mm cement plaster of mix : 1:6 (1 cement : 6 fine/ coarse sand) 7. 30.16.4 Precast terrazo tiles 22mm thick with graded 292.48 Sqm 642.00 187772.16 marble chips of size upto 12mm laid in floors, and landings, jointed with neat cement slurry mixed with pigment to match the shade of the tiles including rubbing and polishing complete with precast tiles on 20mm thick bed of cement mortar 1:4 (1 cement :4 coarse sand) : Ordinary cement without any pigment. 41.1.1 Wiring of light point / fan point / exhaust fan point / Per Point 230.00 8. 16.00 3680.00 call bell point with 1.5 sq. mm FR PVC insulated unsheathed 1.1kV grade flexible copper conductor and 1.5 sq.mm FR PVC insulated copper earth conductor (IS:694) of approved make in double lock/ ISI marked single lock pvc casing capping & it's accessories, 18 SWG M.S. box with earth terminal, screwless cage connectors for neutral looping in switch board & false ceiling point, 6 A switch 3.0 mm thick phenolic

"G" Schdule

		laminated sheet, zinc plated / brass screws, cup				
		washers, making connections, testing etc. as required.				
		Short point (up to 3 mtr.)				
9.	41.1.2	Medium point (up to 6 mtr.)	16.00	Per Point	322.00	5152.00
10.	41.1.3	Long point (up to 10 mtr)	16.00	Per Point	487.00	7792.00
11.	28.24.2.3	Providing and fixing external grade board solid	10.08	Sqm	2440.00	24595.20
	2012 11210	core single leaf flush door shutters ISI 2202-67		5 q.m	2.10100	2.000.20
		marked using Phenol formal dehyderesin in glue				
		both sides including approved ISI marked				
		Stainless Steel but hinges fittings with necessary				
		screws complete as per annexure 'A' 30 mm thick				
		Decorative teak veneer both side				
12.	29.12	Providing and fixing factory made ISI marked steel	18.00	Sqm	3040.00	54720.00
		glazed doors, windows and ventilators side /top /centre	10100			0.1120100
		hung with beading and all members such as F7D, F4B,				
		K11 B and K12 B etc. complete of standard rolled steel				
		sections, joints mitred and flash butt welded and sash				
		bars tenoned and rivetted with 15x3mm lugs, 10cm long, embedded in cement concrete blocks				
		long, embedded in cement concrete blocks 15x10x10cm of 1:3:6 (1 cement : 3 coarse sand : 6				
		graded stone aggregate 20mm nominal size) or with				
		wooden plugs and screws or rawl plugs and screws or				
		with fixing clips or with bolts and nuts as required,				
		including providing and fixing of hinges, pivots, float				
		glass panes with glazing clips and special metal sash				
		putty of approved make and a priming coat of				
		approved steel primer excluding the cost of metal beading and other fittings except necessary hinges or				
		pivots complete as per approved design.				
13.	.26	Steel work welded in built up sections/ framed	500.00	Kg.	87.50	43750.00
	29.26.2	work including cutting, hoisting, fixing in		8		
	27.20.2	position and applying a priming coat of approved				
		steel primer using structural steel etc. as				
		required. In gratings, frames, guard bar, ladder,				
		railings, brackets, gates and similar works.				
14.	32.49.1	Wall painting with plastic emulsion paint of approved	256.68	Sqm	80.50	20662.74
		brand and manufacture to give an even shade: Two or				
		more coats on new work				
15.	29.19	Providing and fixing circular/ Hexagonal cast iron or	20.00	Each	126.00	2520.00
		M.S. sheet box for ceiling fan clamp of internal dia				
		140mm, 73mm height, top lid of 1.5mm thick M.S. sheet with its top surface hacked for proper bonding,				
		top lid shall be screwed into the cast iron/ M.S. sheet				
		box by means of 3.3mm dia. round headed screws, one				
		lock at the corners. Clamp shall be made of 12mm dia				
		M.S. bar bent to shape as per standard drawing.				
16.	29.28	Providing and fixing GI wire gauge of average width	18.00	Sqm	495.00	8910.00
		of aperture 1.56mm with wire of 0.45mm to existing				
		steel door, window shutter frames with necessary M.S.				
		strip beading 20x3mm with suitable screw at not exceeding 150mm distance etc. complete.				
17.	30.24.1	Kota stone slab flooring 25mm thick over 20 mm	79.00	Sqm	1020.00	81600.00
1/.		(average) thick base laid over and jointed with grey	12.00			2200000
		cement slurry mixed with pigment to match the shade				
		of the slab including rubbing and polishing complete				
		with base of cement mortar $1:4$ (1 cement : 4 coarse				
		sand) : Area of each slab 900 to 2000 sqcm				200010274
		Total				2000103.64

I/We Tendering above work @ above/below "G" Schedule.



NIT No. 259/22-23 Work No. 04 Municipal Corporation, Bikaner.

Name of Work :- बीकानेर एज्यूकेशन सोसायटी अंडर दारूल उलूम सुलेमानिया रहमानिया के छात्रों के विकास हेतु एक सामुदायिक हॉल निर्माण कार्य।

Name of Contractor :-								
Date of Sales : As per NIT	Date of Opening : As per NIT							
Tender Cost Rs 500000/-	Earnest Money Rs. 2% or 1/2%	Tender Fess :500/-						
Earnest Money Cheque Draft No. :	Date :							
Earnest Money M.C.B. Receipt No. :	Date :							
Earnest Fees M.C.B. Receipt No. :	Date :							

"G" Schdule

	-	<u>G Schut</u>				
S. No.	BSR Code	Item	Qty.	Unit	Rate	Amount
1.	SOR 2017 3.1.1	Demolishing brick work manually/ by mechanical means including stacking of serviceable material and disposal of unserviceable material within 50 metres lead as per direction of Engineer-incharge. In cement Mortar	8.15	Cum	284.00	2314.60
2.	23.3 23.3.2	Reinforced cement concrete work in beams, suspended floors, roofs having slope upto 15° landings, balconies, shelves, chajjas, lintels, bands, plain window sills, staircases and spiral stair cases upto two stories excluding the cost of centring, shuttering, finishing and reinforcement: M-20 Grade Concrete (1:11/2:3 (1 cement : 11/2 coarse sand : 3 graded stone aggregate 20 mm nominal size) -As per design mix).	2.99	Cum	5530.00	16534.70
3.	23.19 23.19.6	Reinforcement for R.C.C. work at all levels including straightening, cutting, bending, placing in position and binding all complete. Thermo-Mechanically Treated bars.	369.92	Kg.	51.50	19050.88
4.	24.5.1	Brick work with FPS bricks of class designation 75 in superstructure above plinth level upto two stories in all shapes and sizes in : Cement mortar 1:4 (1 cement : 4 coarse sand)	10.81	Cum	4500.00	48645.00
5.	22.1.5	Centring and shuttering with plywood or steel sheet upto two stories or height upto 7.5 metre above plinth level including strutting, propping etc. and removal of form for Lintels, beams, plinth beams, girders, bressumers and cantilevers.	30.99	Sqm	269.00	8336.31
6.	29.2	Structural steel work riveted, bolted or welded in built up sections, trusses and framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete:	1647.06	Kg.	69.00	113647.14
7.	31.53.4	Stone slab roofing on ground floor with fine grained stone slab 90mm average thickness from approved quarry including filling of joints slab in cement sand mortar 1:4 with ceiling pointing in cement sand mortar 1 : 3 complete as per specification for span: Above 3.00 metre and up to 3.30 metre	133.48	Sqm	1190.00	158841.20
8.	21.1.3	Providing and laying in position cement concrete of specified grade excluding the cost of centring and shuttering - All work upto plinth level : 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size)	9.34	Cum	4280.00	39975.20
9.	30.16.4	Precast terrazo tiles 22mm thick with graded marble chips of size upto 12mm laid in floors, and landings, jointed with neat cement slurry mixed with pigment to match the shade of the tiles including rubbing and polishing complete with precast tiles on 20mm thick bed of cement mortar 1:4 (1 cement :4 coarse sand) : Ordinary cement without any pigment.	107.40	Sqm	642.00	68950.80
10.	32.2.2	Cement plastering including T&P, scaffolding, material and complete labpour, including cost of water, curing, racking of joints etc. with 15 mm cement plaster on the rough side of single or half brick wall of mix : 1:6 (1 cement : 6 fine/ coarse sand)	146.91	Sqm	161.00	23652.51
		Total				499948.34
		Say				5.00 Lacs

_I/We Tendering above work @above/below "G" Schedule.



NIT No. 259/22-23 Work No. 05 Municipal Corporation, Bikaner.

Name of Work :- मुक्ताप्रसाद कॉलोनी के टुटेडा हनुमान जी मंदिर पार्क, 7/150 के सामनें का पार्क, 11/77 के सामने का पार्क एवं अन्य पार्को पार्को के रिनोवेशन का कार्य वार्ड नं0 17

Name of Contractor :-

Date of Sales : As per NIT	Date of Opening : As per NIT	
Tender Cost Rs 6620000/-	Earnest Money Rs. 2% or 1/2%	Tender Fess :1000/-
Earnest Money Cheque Draft No. :	Date :	
Earnest Money M.C.B. Receipt No. :	Date :	
Earnest Fees M.C.B. Receipt No. :	Date :	

<u>"G" Schdule</u>						
S. No.	BSR Code	Item	Qty.	Unit	Rate	Amount
1.	2.4.2	Dismantling of existing structures like culverts, bridges, retaining walls, CC road and other structure comprising of masonry, cement concrete, wood work, steel work, including T&P and scaffolding wherever necessary, sorting the dismantled material, disposal of unserviceable material and stacking the serviceable material with all lifts and lead of 50 metres as directed by Engineer.	180.00	Cum	427.00	76860.00
2.	3.34	Dismantling old plaster or skirting raking out joints and cleaning the surface for plaster including disposal of rubbish to the dumping ground within 50 metres lead.	2200.00	Sqm	21.00	46200.00
3.	3.1.1	Demolishing brick work manually/ by mechanical means including stacking of serviceable material and disposal of unserviceable material within 50 metres lead as per direction of Engineer-incharge. In cement Mortar.	330.28	Cum	284.00	93799.52
4.	4.10 4.10.1.1	Earth work in excavation in foundation, trenches etc. including dressing of sides and ramming of bottoms, including getting out the excavated material, refilling after laying pipe/ foundation and disposal of surplus excavated material at a lead upto 50m suitable site as per direction of Engineer for following depths, elow natural ground / Road top level. In all types soils/ saturated soil such as moorum, sand, sandy silt, clay, black cotton soil, kankar, etc. Depth upto 1.5 m.	580.50	Cum	164.00	95202.00
5.	1.1.1	Carriage of Materials by mechanical transport including loading, unloading and stacking :: 5 Km	1090.78	Cum	165.00	179978.70
6.	9.3	Providing and laying lean cement concrete 1:4:8 in Sub- base over aprepared sub-grade with coarse and fine aggregate conforming to IS: 383, the size of coarse aggregate not exceeding 25 mm, aggregate cement ratio not to exceed 15:1, aggregate gradation after blending to be as per table 600-1, Cement content not to be less than 150 kg/ cum, optimum moisture content to be determined during trial length construction, concrete strength not to be less than 10 Mpa at 7 days, mixed in concrete mixer, laid manualy, compacted with surface vibrator, finishing and curing complete as per clause 601, 112 of MoRT&H specification including all material, labour, machinery, lighting, guarding and aintenance of diversion.	337.65	Cum	2300.00	776595.00
7.	9.11	Providing and fixing of 60mm thick precast cement concrete interlocking paver block casted with rubber moulds in approved reflective colour and design having minimun compressive strength of 300 kg/ sq cm. The CC paving blocks be laid on average 50mm thick bed of coarse sand and the joint is to be filled with fine sand. Laying procedure on compacted sub- base as defined. Complete job is to be executed as per the instruction of Engineer incharge. The rates to be inclusive of all lead & Lifts etc. complete as per specifications	2850.00	Sqm	641.00	826850.00
8.	21.1	Providing and laying in position cement concrete	18.75	Cum	4700.00	88125.00

E:\e/raja P/All 2022-23\ G Schdule 2022-23

	21.1.2					
	21.1.2	of specified grade excluding the cost of centring				
		and shuttering - All work upto plinth level :				
		1:1.5:3 (1 Cement : 1.5 coarse sand : 3 graded				
		stone aggregate 20 mm nominal size).				
9.	24.1.2	Brick work with FPS bricks of class designation 75 in	160.98	Cum	3760.00	605284.80
		foundation and plinth in: Cement mortar 1:6 (1 cement : 6				
10	141	coarse sand). Brick masonry work with First class FPS bricks (min. 10.5	272.00	Cum	4250.00	1187115.00
10.	14.1	Mpa) in cement mortar with mechanical mixer in substructure/	272.90	Cum	4350.00	118/115.00
		super structure at all levels complete as per clause 1300 and				
		2200 of MoRT&H specification including all material, labour,				
		scaffolding etc but excluding pointing and plastering.				
11.	32.3.2	Cement plastering including T&P, scaffolding,	4298.00	Sqm	210.00	902580.00
		material and complete labpour, including cost of water,				
		curing, racking of joints etc. with 20 mm cement				
10	22.22.1	plaster of mix : 1:4 (1 cement : 4 fine/ coarse sand)	1200.00	G	55.50	220520.00
12.	32.33.1	Finishing walls with water proofing cement paint	4298.00	Sqm	55.50	238539.00
		of required shade : New work (Two or more				
		coats applied @ 3.84 kg/10 sqm).				
13.	29.26.2	Steel work welded in built up sections/ framed	3000.00	Kg	87.50	262500.00
		work including cutting, hoisting, fixing in				
		position and applying a priming coat of approved				
		steel primer using structural steel etc. as				
		required. In gratings, frames, guard bar, ladder,				
		railings, brackets, gates and similar works.				
14.	32.50	Painting with synthetic enamel paint of approved brand and	450.00	Sqm	69.00	31050.00
1	32.50.1	manufacture to give an even shade : Two or more coats on new	150.00	bqiii	07.00	
		work.	25.00	6	1020.00	25010.00
15.	31.53.2	Stone slab roofing on ground floor with fine grained	27.00	Sqm	1030.00	27810.00
		stone slab 90mm average thickness from approved				
		quarry including filling of joints slab in cement sand				
		mortar 1:4 with ceiling pointing in cement sand mortar 1 : 3 complete as per specification for span: Above				
		2.00 metre and up to 2.50 metre				
16.	31.1.3	Providing corrugated G.S. sheet roofing including vertical/	150.00	Sqm	706.00	105900.00
10.	51.1.5	curved surface fixed with polymer coated J or L hooks, bolts		~ 1		
		and nuts 8 mm diameter with bitumen and G.I. limpet washers				
		or with G.I. limpet washers filled with white lead and including				
		a coat of approved steel primer and two coats of approved paint on overlapping of sheets complete upto any pitch in horizontal/				
		vertical or curved surfaces) excluding the cost of purlins,				
		rafters and trusses and including cutting to size and shape				
		wherever required. 0.63 mm thick with zinc coating not less				
17	20.40	than 275gm/m ²	10.00	F 1	7,000,000	76000 00
17.	39.48	Supplying, erecting and fixing in position specified	10.00	Each	7600.00	76000.00
		precast RCC bench made of RCC grade M-30				
		consisting of 2 Nos. "L" shaped base support of thickness 100 mm back height 1000mm, front height				
		450 mm, base width 420mm and 5 Nos. RCC planks of				
		size of 1500x100 x 50 mm and 1 Nos RCC planks of				
		150x200x50mm including joining all parts with				
		galvanised nuts and bolts of suitable size. All bolts to				
		be sealed after assembly with nice finish and				
		appearance and level complete in all respect as per				
		direction of engineer in charge. Every bench should				
		have a manufacture's logo of appropriate size				
		Engraved at suitable place.				
		Total				6620389.02
		SAY :-				66.20 Lacs

I/We Tendering above work @ above/below "G" Schedule.