(समाचार पत्रों में प्रकाशन हेतु)

## 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 / 2021-22 / 8511-13

ई-- निविदा-सूचना सं0 74/2021-22

नगर निगम बीकानेर की ओर से विभिन्न कार्यो (कुल 01 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 कुल लागत :- 44.87 लाख

> आयुक्तं नगर निग्म, बीकानेर दिनांक <u>1- 1- २०२२</u>

क्रमांक / निर्माण / 2021–22 / *85* || - | 3 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 में प्रकाशन करावें।

आयुक्त नगर निगम, बीकानेर



दिनांक 11 - 1 - २०१२





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 / 2021–22 /8 5/ (- 13

दिनांक 11-1-२०१२

ई— निविदा—सूचना संं0 74/2021–22

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 37 में नायकों के श्मशान में ब्लॉक, रंग—रोगन, पानी की टंकी एवं मरम्मत का कार्य, वार्ड नं० 50 में राजपूत श्मशान में बाथरूम, ब्लॉक एवं टीन शेड का कार्य, वार्ड नं० 69 में माली समाज श्मशान भूमि में ब्लॉक, मरम्मत एवं टीन शेड का कार्य, वार्ड नं० 70 में आचार्यो के श्मशान में दीवार, टीनशेड राईजिंग एवं मरम्मत का कार्य, वार्ड नं० 10 में सर्व समाज मुक्तिधाम में चार दीवारी, टंकी, बाथरूम, कुर्सियां एवं टीनशेड का कार्य, वार्ड नं० 37 में कैनाल कॉलोनी शांति धाम में कलर ब्लॉक का कार्य।
निविदा की कुल लागत ऑनलाईन निविदा फार्म मिलनें की तिथि	:	44.87 लाख <u>19/01/022</u> 09.30 बजे से <u>29/01/2022</u> 18:00 बजे तक
ऑनलाईन निविदा फार्म जमा करानें की तारीख ऑनलाईन निविदा खोलनें की तिथि	:	<u>14/01/रूर८</u> 09.30 बजे से <u>२५/०१/२७२८</u> 18:00 बजे तक <u>२ डी०१) २०२८</u> को 17.00 बजे

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

> आयुक्त नगर निगम, बीकानेर दिनांक <u>11- 1- १० २२</u>

क्रमांक / निर्माण / 2021–22 / <u>८</u>511-13 प्रतिलिपि :--

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

आयुक्त नगर निगम, बीकानेर

### ई—निविदा—सूचना सं0 74/2021–22

निविदा कार्य :	1	वार्ड नं0 37 में नायकों के श्मशान में ब्लॉक, रंग-रोगन, पानी की टंकी एवं मरम्मत का कार्य, वार्ड नं0 50 में राजपूत श्मशान में बाथरूम, ब्लॉक एवं टीन शेड का कार्य, वार्ड नं0 69 में माली समाज श्मशान भूमि में ब्लॉक, मरम्मत एवं टीन शेड का कार्य, वार्ड नं0 70 में आचार्यो के श्मशान में दीवार, टीनशेड राईजिंग एवं मरम्मत का कार्य, वार्ड नं0 10 में सर्व समाज मुक्तिधाम में चार दीवारी, टंकी, बाथरूम, कुर्सियां एवं टीनशेड का कार्य, वार्ड नं0 37 में कैनाल कॉलोनी शांति धाम में कलर ब्लॉक का कार्य। 44.87 लाख
निविदा की कुल लागत ऑनलाईन निविदा फार्म मिलनें की तिथि	:	44.87 लाख 19/01 रेकरेट 09.30 बजे से २५/०१/२०२८ 18:00 बजे तक
ऑनलाईन निविदा फार्म जमा करानें की तारीख ऑनलाईन निविदा खोलनें की तिथि	:	ाप्रीवर्गरेट

Uo आयुक्त नगर निगम, बीकानेर

(वेबसाईट पर अपलोड हेतु)

### 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 / 2021-22 / 85/1-13

दिनांक !! - ! - २०२२

#### ई— निविदा—सूचना सं0 74/2021—22

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 प्रपन्न 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।

P	Tochajasthan.gov.m TX QGT on Grad	~	
जिला	कार्य/पैकेज का नाम	अनुमानित लागत	कार्य की अवधि
		(लाखों में)	
बीकानेर	वार्ड नं0 37 में नायकों के श्मशान में ब्लॉक, रंग–रोगन, पानी की टंकी एवं	44.87	6 माह
	मरम्मत का कार्य, वार्ड नं० ५० में राजपूत श्मशान में बाथरूम, ब्लॉक एवं टीन		
	शेड का कार्य, वार्ड नं० ६९ में माली समाज श्मशान भूमि में ब्लॉक, मरम्मत		
	एवं टीन शेड का कार्य, वार्ड नं० 70 में आचार्यो के श्मशान में दीवार,		
	टीनशेड राईजिंग एवं मरम्मत का कार्य, वार्ड नं० 10 में सर्व समाज मुक्तिधाम		
	में चार दीवारी, टंकी, बाथरूम, कुर्सियां एवं टीनशेड का कार्य, वार्ड नं० 37 में		
	कैनाल कॉलोनी शांति धाम में कलर ब्लॉक का कार्य।		

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।

आयुक्त नगर निगम, बीकानेर

- 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।
- 2. निविदा प्रपत्रों हेतु डाउनलोड की अवधि <u>14% रिक्र्</u> 09.30 बजे से <u>44% रिक्र्</u> 18:00 बजे तक होगी।
- 3. (अ) निविदा प्रपत्र फॉरमेट में वेबसाईट http://eproc.rajasthan.gov.in पर <u>14/01/02</u>.
   09.30 बजे से .......

   <u>Xyleil/exc.</u> 18:00 बजे तक जमा करवाये जा सकते है एवं प्राप्त निविदाएं, इलैक्ट्रॉनिक फॉरमेट में वेबसाईट http://eproc.rajasthan.gov.in पर अधिशाषी अभियंता, नगर निगम, बीकानेर निर्माण अनुभाग में <u>XSI01/2022</u> को 17:00 बजे बाद खोली जावेगी।
- यदि किसी कारणवश उस दिन अवकाश रहता है तो अगले दिन उत्ती 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।
- 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 भर्श गई बिड के अन्तर राशि का 50 प्रतिशत की राशि अतिरिक्त पी0जी0 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/-			

11. प्रासेसिंग 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 PAY ONLINE ऑप्शन पर होगा।
- 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 जी0एस0टी0 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 की 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. 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 निविदादाताओ के पास पूर्व में वैध डिजिटल सर्टिफिकेट है, नया डिजिटल सर्टिफिकेट लेने की आवश्यकता नहीं है।

स– निविदादाताओं को निविदा प्रपत्र 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 प्रपत्रों में आवश्यक सभी सूचियो को सम्पूर्ण रूप से भरकर ऑनलाईन दर्ज करें।

नगर निगम, बीकानेर



NIT No. 74 Work No. 01

# Municipal Corporation, Bikaner.

Name of Work :- वार्ड नं0 37 में नायकों के श्मशान में ब्लॉक, रंग-रोगन, पानी की टंकी एवं मरम्मत का कार्य, वार्ड नं0 50 में राजपूत श्मशान में बाथरूम, ब्लॉक एवं टीन शेड का कार्य, वार्ड नं0 69 में माली समाज श्मशान भूमि में ब्लॉक, मरम्मत एवं टीन शेड का कार्य, वार्ड नं0 70 में आचार्यो के श्मशान में दीवार, टीनशेड राईजिंग एवं मरम्मत का कार्य, वार्ड नं0 10 में सर्व समाज मुक्तिधाम में चार दीवारी, टंकी, बाथरूम, कुर्सियां एवं टीनशेड का कार्य, वार्ड नं0 37 में कैनाल कॉलोनी शांति धाम में कलर ब्लॉक का कार्य।

#### Name of Contractor :-

Date of Sales :	Date of Opening :	
Tender Cost Rs 4487000/-	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. No.	Item Code	Item	Qty.	Unit	Rate	Amount
110.	Coue	Nayak San	nai			
1.	4.2 4.2.1	Earth work in excavation for roadway, including trimming bottom and side slopes in accordance with requirement of line, grades and cross sections, including disposal of surplus material with all lift and lead upto 1000 metre as per MoRT&H specification clause 301. In all type of soil c.	70.60	Cum	145.00	10237.00
2.	.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.	20.63	Cum	164.00	3383.32
3.	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.	91.23	Cum	132.00	12042.36
4.	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.	39.94	Cum	2300.00	91862.00
5.	9.10.2	Providing and fixing of precast concrete interlocking tiles of desired shape of M 30 grade manufactured from fully computerized automatic stationery hydraulic viebro pressed machine and fully computerized automatic batching plant of class A1/A2 as per BS 6717:2001. The CC interlocking 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	353.00	Sqm	578.00	204034.00

#### "G" Schdule

		executed as per the instruction of Engineer incharge. The rates to be inclusive of all lead & Lifts etc. complete as per specifications. Tensile splitting strength, abrasion and braking load etc. as per BS 6717:2001, Grey cement. 80mm thick.				
6.	.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 plastering. In cement mortar 1:4 (1 cement : 4 coarse sand)	6.63	Cum	4310.00	28575.30
7.	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)	24.48	Sqm	210.00	5140.80
8.	21.1 21.1.2	Providing and laying in position cement concrete 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).	1.32	Cum	4700.00	6204.00
9.	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.	09.00	Sqm	1060.00	9540.00
10.	.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.	50.00	Kg.	87.50	4375.00
11.	21.8	Providing and laying damp-proof course 40mm thick with cement concrete 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20mm nominal size).	20.00	Sqm	259.00	5180.00
12.	32.33.1	Finishing walls with water proofing cement paint of required shade : New work (Two or more coats applied @ 3.84 kg/10 sqm).	400.00	Sqm	55.50	22200.00
	1	Rajput Sam				
13.	.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	1.62	Cum	164.00	265.68
		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.				
14.	4.2 4.2.1	per direction of Engineer for following depths, below natural ground / Road top level. In all types soils/	187.50	Cum	145.00	27187.50
14.		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 in excavation for roadway, including trimming bottom and side slopes in accordance with requirement of line, grades and cross sections, including disposal of surplus material with all lift and lead upto 1000 metre as per MoRT&H specification clause 301. In all type of	187.50	Cum	145.00	27187.50 24963.84
	4.2.1	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 in excavation for roadway, including trimming bottom and side slopes in accordance with requirement of line, grades and cross sections, including disposal of surplus material with all lift and lead upto 1000 metre as per MoRT&H specification clause 301. In all type of soil c. Carriage of materials by manual labour including loading, unloading and stacking for lead less than 0.5				

		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				
18.	31.1.2	Providing corrugated G.S. sheet roofing including vertical/ curved surface fixed with polymer coated J or L hooks, bolts 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. 0.80mm thick with zinc coating not less than 275gm/m <sup>2</sup>	40.00	Sqm	829.00	33160.00
19.	.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.	1200.00	Kg.	87.50	105000.00
20.	24.1.2	Brick work with FPS bricks of class designation 75 in foundation and plinth in: Cement mortar 1:6 (1 cement : 6 coarse sand).	0.51	Cum	3760.00	1917.60
21.	5.1	Brick work with F.P.S. bricks of class designation 75 in superstructure above plinth level upto floor V level in all shapes and sizes in Cement Mortar 1:6 (1 Cement : 6 coarse sand). Eaxtra over item of brick work for doing brick work with class designation 100 instead of class designation 75. Quantity in Cum.	7.15	Cum	4300.00	30745.00
22.	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)	70.00	Sqm	210.00	14700.00
23.	21.1 21.1.2	Providing and laying in position cement concrete 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).	1.80	Cum	4700.00	8460.00
24.	31.53.3	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 2.50 metre and up to 3.00 metre	15.60	Sqm	1120.00	17472.00
25.	27.11	Providing and fixing 1st quality standard white, grey, ivory, fume red brown, light green, light blue and other light shades glazed tiles confirming to IS : 13753 & IS :15622 of size 200mm x 300mm inwalls, floors, steps, pillars etc. laid on a bed of neat cement slurry finished with flush pointing in the white cement mixed with pigment to match the shade of the tile complete (excluding the cost of cement plaster on walls and pillar).	30.00	Sqm	679.00	20370.00
26.	19.1.2	Providing, lowering, laying in trenches, aligning, fixing in position and jointing socketed rubber gasket type ISI marked uPVC pipes of Class III (6 Kg/sqcm) suitable for potable water with rubber ring joints (as per IS 4985-2000) of following outer dia with all accessories (excluding specials) complete including all material, labour, hydraulic testing and commissioning as per TechnicalSpecifications and as per direction of Engineer. 110 mm dia.	20.00	Mtr.	273.00	5460.00
27.	34.9.3	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold	20.00	Mtr.	262.00	5240.00

		water supply including all CPVC plain & brass threaded fittings. This included jointing of pipes &				
		fittings with one step CPVC solvent cement, trenching, refilling & testing of joints complete as per direction of				
		Engineer in Charge. 25 mm nominal outer dia .Pipes				
28.	34.15.2	Providing and fixing brass bib cock of approved quality : 20 mm nominal bore	10.00	Each	284.00	2840.00
29.	34.47	Providing and placing on terrace (at all floor levels) polyethylene water storage tank ISI : 12701 marked	1000.00	Per Ltr.	6.50	6500.00
		with cover and suitable locking arrangement and				
		making necessary holes for inlet, outlet and overflow pipes but without fittings and the base support for tank				
30.	29.1	Structural steel work in single section fixed with or	250.00	Kg	60.00	15000.00
		without connecting plate including cutting, hoisting, fixing in position and applying a priming coat of				
		approved steel primer all complete.				
		Mali Sam				
31.	4.2 4.2.1	Earth work in excavation for roadway, including trimming bottom and side slopes in accordance	71.30	Cum	145.00	10338.50
	4.2.1	with requirement of line, grades and cross				
		sections, including disposal of surplus material				
		with all lift and lead upto 1000 metre as per				
		MoRT&H specification clause 301. In all type of soil c.				
32.	1.2	Carriage of materials by manual labour including	71.30	Cum	132.00	9411.60
	1.1.2	loading, unloading and stacking for lead less				
22	0.2	than 0.5 Km Sand, bazri, ballast, kankar.	25.65	C	2200.00	01005.00
33.	9.3	Providing and laying lean cement concrete 1:4:8 in Sub- base over aprepared sub-grade with	35.65	Cum	2300.00	81995.00
		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				
34.	9.11	aintenance of diversion. Providing and fixing of 60mm thick precast	356.50	Sqm	641.00	228516.50
	<i></i>	cement concrete interlocking paver block casted	550.50	bqiii	011.00	220010.00
		with rubber moulds in approved reflective colour				
		and design having minimum 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				
35.	21.1	Providing and laying in position cement concrete	03.00	Cum	4700.00	14100.00
	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).				
36.	.1.2	Brick masonry work in cement mortar with	05.00	Cum	4310.00	21550.00
		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				
		plastering. In cement mortar 1:4 (1 cement : 4 coarse sand)				
37.	32.3.2	Cement plastering including T&P, scaffolding,	50.00	Sqm	210.00	10500.00

		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)				
38.	31.1.2	Providing corrugated G.S. sheet roofing including vertical/ curved surface fixed with polymer coated J or L hooks, bolts 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. 0.80mm thick with zinc coating not less than 275gm/m <sup>2</sup>	30.00	Sqm	829.00	24870.00
39.	32.33.1	Finishing walls with water proofing cement paint of required shade : New work (Two or more coats applied @ 3.84 kg/10 sqm).	400.00	Sqm	55.50	22200.00
40		Acharya Sar				0010.00
40.	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	10.00	Cum	284.00	2840.00
41.	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.	10.00	Cum	132.00	1320.00
42.	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.	16.00	Cum	2300.00	36800.00
43.	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).	14.00	Cum	3950.00	55300.00
44.	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)	30.50	Cum	4150.00	126575.00
45.	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)	233.48	Sqm	210.00	49030.80
46.	32.33.1	Finishing walls with water proofing cement paint of required shade : New work (Two or more coats applied @ 3.84 kg/10 sqm).	300.00	Sqm	55.50	16650.00
47.	29.17.1	Steel work in built up tubular trusses including cutting, hoisting fixing in position and applying a priming coat of approved steel primer, welded and bolted including special shaped washers etc. complete. Hot finished welded type tubes	800.00	Kg.	91.00	72800.00
48.	9.11	Providing and fixing of 60mm thick precast cement	110.00	Sqm	641.00	70510.00

49.	31.1.2	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 Providing corrugated G.S. sheet roofing including vertical/ curved surface fixed with polymer coated J or L hooks, bolts and nuts 8	106.40	Sqm	829.00	88205.60
		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. 0.80mm thick with zinc coating not less than 275gm/m <sup>2</sup>				
50.		Providing and fixing Granite stone slab mirror polished and machine edge cut in walls, pillars, steps, Shelves, Sills Counters, Floors etc. laid on 12mm (Av.) thick base of cement mortar 1:3 (1 cement : 3 coarse sand) jointing with white cement mortar 1:2 (1white cement : 2 marble dust) with pigment to match the shade of the marble slab including grinding, rubbing and polishing complete. Jhunjhunu / Jalore (Red / Choclate Colour) 1501 Cm2 to 3600 Cm2 Tiles	14.60	Sqm	2870.00	41902.00
51.	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.	15.00	Sqm	1060.00	15900.00
52.	.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.	750.00	Kg.	87.50	65625.00
53.	10.18	Providing and fixing 1.8 metres high GI barbed wire fencing with 2.4 m angle iron posts 50 mm x 50 mm x 6 mm placed every 3 metres center to center founded in M15 grade cement concrete 30cmx30cmx60cm, 0.6 metre below ground level, every 15th post, last but one end post and corner post shall be strutted on both sides and end post on one side only and provided with 12 horizontal lines and 2 diagonals interwoven with horizontal wires, fixed with GI staples, turn buckles etc complete as per clause 807 of MoRT&H specification & type "A" as per IS : 278-1978 size designation 5 (line wire 2.24, point wire 2.00mm mass 97-106 g/m) includiing all material, labour.	90.00	Mtr.	350.00	31500.00
	4.10	Sarva Samaj Mukti I		C	164.00	1.500 4.00
54.	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.	91.50	Cum	164.00	15006.00
55.	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.	36.00	Cum	284.00	10224.00
56.	9.3	Providing and laying lean cement concrete 1:4:8 in Sub- base over aprepared sub-grade with	11.60	Cum	2300.00	26680.00

		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				
57.	24.1.2	aintenance of diversion. Brick work with FPS bricks of class designation 75 in foundation and plinth in: Cement mortar 1:6 (1 cement : 6 coarse sand).	28.00	Cum	3760.00	105280.00
58.	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)	95.70	Cum	4150.00	397155.00
59.	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).	950.00	Sqm	210.00	199500.00
60.	31.1.2	Providing corrugated G.S. sheet roofing including vertical/ curved surface fixed with polymer coated J or L hooks, bolts 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. 0.80mm thick with zinc coating not less than 275gm/m <sup>2</sup>	30.00	Sqm	829.00	24870.00
61.	29.17.1	Steel work in built up tubular trusses including cutting, hoisting fixing in position and applying a priming coat of approved steel primer, welded and bolted including special shaped washers etc. complete. Hot finished welded type tubes	800.00	Kg.	91.00	72800.00
62.	21.1 21.1.2	Providing and laying in position cement concrete 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).	17.00	Cum	4700.00	79900.00
63.	31.53.3	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 2.50 metre and up to 3.00 metre	24.60	Sqm	1120.00	27552.00
64.	27.11	Providing and fixing 1st quality standard white, grey, ivory, fume red brown, light green, light blue and other light shades glazed tiles confirming to IS : 13753 & IS :15622 of size 200mm x 300mm inwalls, floors, steps, pillars etc. laid on a bed of neat cement slurry finished with flush pointing in the white cement mixed with pigment to match the shade of the tile complete (excluding the cost of cement plaster on walls and pillar).	27.00	Sqm	679.00	18333.00
65.	19.1.2	Providing, lowering, laying in trenches, aligning, fixing in position and jointing socketed rubber gasket type ISI marked uPVC pipes of Class III (6 Kg/sqcm) suitable for potable water with rubber ring joints (as	20.00	Mtr.	273.00	5460.00

		per IS 4985-2000) of following outer dia with all accessories (excluding specials) complete including all material, labour, hydraulic testing and commissioning as per TechnicalSpecifications and as per direction of Engineer. 110 mm dia.				
66.	34.9.3	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply including all CPVC plain & brass threaded fittings. This included jointing of pipes & fittings with one step CPVC solvent cement, trenching, refilling & testing of joints complete as per direction of Engineer in Charge. 25 mm nominal outer dia .Pipes	20.00	Mtr.	262.00	5240.00
67.	34.15.2	Providing and fixing brass bib cock of approved quality : 20 mm nominal bore	10.00	Each	284.00	2840.00
68.	34.47	Providing and placing on terrace (at all floor levels) polyethylene water storage tank ISI : 12701 marked with cover and suitable locking arrangement and making necessary holes for inlet, outlet and overflow pipes but without fittings and the base support for tank	1000.00	Per Ltr.	6.50	6500.00
69.	39.48	Supplying, erecting and fixing in position specified 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.	05.00	Each	7600.00	38000.00
70.	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.	200.00	Kg.	87.50	17500.00
71.	29.1	Structural steel work in single section fixed with or without connecting plate including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete.	250.00	Kg	60.00	15000.00
72.	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.	127.50	Cum	132.00	16830.00
		Kenal Colony Sha	nti Dham			
73.	4.2 4.2.1	Earth work in excavation for roadway, including trimming bottom and side slopes in accordance with requirement of line, grades and cross sections, including disposal of surplus material with all lift and lead upto 1000 metre as per MoRT&H specification clause 301. In all type of soil c.	130.00	Cum	145.00	18850.00
74.	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.	130.00	Cum	132.00	17160.00
75.	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.	52.00	Cum	2300.00	119600.00
76.	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	520.00	Sqm	641.00	333320.00

	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	
	4486732.40	
	44.87 Lacs	

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

Signature of Tendering Contractor .....