



# पुणे महानगरपालिका, पुणे

## Tender Notice

**Name of Work:** aundh baner kshetriya karyalyache karyakshtratil rstyswaril chambers sampatalit karne, R.C.C chambers karne, kshetriya karyalay nihay mobile maintance unitdware dekhbhal durustichi kame karne v tdushangik etr kame karne (bhag 1)

Type of Contract:	Completion Month:	Rainy Season:	Months:
B1	10	Included	10

Cost of Tender:	Estimated Cost(Work Portion Amt.):	Earnest Money Deposit (Amount):	Security Deposit (Amount):
Rs.6079/-	Rs.8474567/-	Rs.84746/-	Rs.338983/-

-----End Of Content-----

Ramesh Kisanrao Sanap  
कनिष्ठ अभियंता / शाखा अभियंताकार्यालय(औंध - उप अभियंता  
बाणेर)  
पुणे महानगरपालिका

Dipak Devram Lande  
कार्यालय(औंध - बाणेर)  
पुणे महानगरपालिका

Vijay Shivajirao Naikal  
महापालिका सहाय्यक आयुक्त  
कार्यालय(औंध - बाणेर)  
पुणे महानगरपालिका



# पुणे महानगरपालिका, पुणे

## टेंडर गोषवारा

टेंडर क्रमांक:

१. ठेकादाराचे नाव व पत्ता:
२. कामाचे नाव: **औंध बाणेर क्षेत्रीय कार्यक्षेत्रातील रस्त्यावरील चेम्बर्स समपातळीत करणे, R.C.C चेम्बर्स करणे, क्षेत्रीय कार्यालय निहाय मोबाईल मॅनटनन्स युनिटद्वारे देखभाल दुरुस्तीची कामे करणे व तदनुषंगिक इतर कामे करणे (भाग १)**
३. टेंडर / कोटेशन बाबीची पुर्वगणित रक्कम रुपये: **Rs.8474567/-**
४. ठेकेदाराने रोख भरावयाची बयाना रक्कम (अंदाजे 1% टक्के) रक्कम रुपये **Rs. 84746/-** (Online / NEFT / RTGS)
५. अ) यशस्वी ठेकेदाराने अनामत रक्कम (अंदाजे 4 टक्के) रक्कम रुपये **Rs. 338983/-** प्रथम बिलामधून कपात करण्यात येईल .  
ब) ज्या कामाची रनिंग बिले तीन पेक्षा जास्त होणार नाहीत, त्यांची राहिलेली ४ टक्के अनामत रक्कम प्रथम बिलामधून वसूल करण्यात येईल.  
क) चार पेक्षा जास्त बिले होणार असल्यास ५०% टक्के काम होईपर्यंत प्रत्येक रनिंग बिलामधून १ टक्के अनामत रक्कम कापून घेण्यात येईल व अंतिम बिलापूर्वीच्या बिलातील जाहीर टेंडर रक्कमेच्या ४ टक्का अनामत रक्कम कापण्यात येईल.
६. काम पूर्ण करण्या साठी मुदत **10** महिने
७. डिफेक्ट लायबिलीटी पिरीयड **12** महिने हा कालावधी पूर्ण होईपर्यंत संपूर्ण अनामत रक्कम रोखून धरली जाईल.
८. काम मुदतीत न झाल्यास करण्यात येणाऱ्या कमाल दंडाबाबतच्या अटी सोबत जोडल्या आहेत.
९. कामासाठी ठेकेदारास म.न.पा. ने पाणीपुरवठा केल्यास आकरण्यात येईल दर :  
अ) मीटरने पुरविल्यास प्रचलित दर 0  
ब) मीटरखेरीज कनेक्शन दिल्यास दरमहा रु **300/-**  
अथवा प्रत्येक सिमेंट पोत्यास रक्कम रु ४ /-  
प्रमाणे (१०० पोत्यांपेक्षा कमी वापर असल्यास) जो दर कमी येईल तो घेणे
१०. ठेकेदाराने टेंडर / कोटेशन गोषवारा (फॉर्म, समरी शीट) व मेमोरेंडमवर स्वाक्षरी करणे आवश्यक आहे
११. टेंडर विक्रीचा दिनांक ते दिनांक पर्यंत दुपारी वाजेपर्यंत राहिल व टेंडर स्वीकारण्याचा दिनांक रोजी दुपारी वाजेपर्यंत राहिल.
१२. ठेकेदाराने मेमोरांडम मधील दिलेल्या युनिट प्रमाणे दर देणे आवश्यक आहे. त्यात बदल करता कामा नये. टेंडर दिल्यानंतर



# पुणे महानगरपालिका, पुणे

त्यात कोणताही बदल केला जाणार नाही व दिलेल्या दरानेच टेंडरची रक्कम काढली जाईल. युनिट बदलून दर दिल्यास त्या (टेंडरचा) विचार केला जाणार नाही.

१३. टेंडर स्वीकृतीसाठी टेंडरमधील दर ठेकेदारास 10 महिने मुदती पर्यंत बंधन कारक राहिल.

## Terms and Conditions:

Ramesh Kisanrao Sanap  
कनिष्ठ अभियंता / शाखा अभियंता  
कार्यालय(औंध - बाणेर)  
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Dipak Devram Lande  
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Vijay Shivajirao Naikal  
महापालिका सहाय्यक आयुक्त  
कार्यालय(औंध - बाणेर)  
पुणे महानगरपालिका



# पुणे महानगरपालिका, पुणे

## Tender Work Input Form

मलनि:सारण देखभाल व दुरुस्ती Department

(A) Basic Details:		
1	Tender Reference No:	
2	Tender Type:	OPEN
3	Form of Contract:	PERCENTAGE
4	No of Covers:	1
5	Tender Category:	WORKS
(B) Work Item Details:		
1	<b>Work Name (In Marathi):</b> औंध बाणेर क्षेत्रीय कार्यक्षेत्रातील रस्त्यावरील चेम्बर्स समपातळीत करणे, R.C.C चेम्बर्स करणे, क्षेत्रीय कार्यालय निहाय मोबाईल मॅनटनन्स युनिटद्वारे देखभाल दुरुस्तीची कामे करणे व तदनुषंगिक इतर कामे करणे (भाग १)	
2	<b>Work Name(In English):</b> aundh baner kshetriya karyalyache karyakshtratil rstyswaril chambers sampatalit karne, R.C.C chambers karne, kshetriya karyalay nihay mobile maintance unitdware dekhbhal durustichi kame karne v tdushangik etr kame karne (bhag 1)	
3	<b>Product Category:</b>	CIVIL WORKS
4	<b>Contract Type:</b>	TENDER
5	<b>Tender Value Estimated cost Without G.S.T. Royalty, Material Testing Charges, Labour Cess, Worker Insurance, Contingencies:</b>	8474567
6	<b>Completion Period:</b>	10
7	<b>Location Area (Locality):</b>	aundh baner kshetriya karyalyache karyakshtratil rstyswaril chambers sampatalit karne, R.C.C chamber
8	<b>Pin code:</b>	
9	<b>Pre Bid Meeting:</b>	No
(C) Fee Details:		
	<b>EMD Fee:</b>	84746



# पुणे महानगरपालिका, पुणे

Ramesh Kisanrao Sanap  
कनिष्ठ अभियंता / शाखा अभियंता  
कार्यालय(औंध - बाणेर)  
पुणे महानगरपालिका

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# पुणे महानगरपालिका, पुणे

TENDER No:

CHIEF ENGINEERING DRAINAGE DEPARTMENT

INVITATION FOR THE WORKS OF DEVELOPMENT & CONSTRUCTION OF VARIOUS DRAINAGES IN PMC LIMITS.

Offers by way of e-tendering (Percentage Rate B-1 Form) are invited by the CHIEF ENGINEERING Drainage Department, Pune Municipal Corporation from contractor's in e-tendering system for following works.

**B-1 Form**



# पुणे महानगरपालिका, पुणे

Name of Work	Estimated cost (RS)	Estimated cost put to the Tender excluding GST ,Royalty Material Testing Charges(Rs),Labour cess & Work insurance (RS)	GSt(Rs)	Royalty(Rs)	Material Testing charges (Rs)	Labour cess (Rs) 0.01%	Work insurance (Rs) upto 25lakh 0.01% Above 25lakh 0.005%	Earnest money 1% (Rs)	Security Deposit (5%)(Rs)	Time limit in calendar months including Monsoon	Defect Liability Period In Months	Cost of tender Document (Rs)
औंध बाणेर क्षेत्रीय कार्यक्षेत्रातील रस्त्यावरील चेम्बर्स समपातळीत करणे, R.C.C चेम्बर्स करणे, क्षेत्रीय कार्यालय निहाय मोबाईल मॅनटनन्स युनिटद्वारे देखभाल दुरुस्तीची कामे करणे व तदनुषंगिक इतर कामे करणे (भाग १)	9999989/-	8474567/-	1525422/-	0/-	0/-	0/-	0/-	84746/-	423728/-	10	12	6079



# पुणे महानगरपालिका, पुणे

The details of above works, such as Security Deposit, Earnest Money Deposit, Terms & Conditions of the Tender and Schedule B of works, are available on web site [www.mahatenders.gov.in](http://www.mahatenders.gov.in) Tenders for these works are to be submitted by e-tendering system.

For this purpose, contractors are required to register themselves with Civil Engineering Department of PMC.

Registered bidders can avail the e-tender document from ----- to ----- up to 3.00 PM.

Registered bidders should submit their offer by way of e-tendering system only. The last date of Submission by way of e-tendering will be ----- up to 3.00 PM. If any change occurs, it will be communicated at the time of Pre-bid / Publication on web site / Newspaper.

Ramesh Kisanrao Sanap  
कनिष्ठ अभियंता / शाखा अभियंता  
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कार्यालय(औंध - बाणेर)  
पुणे महानगरपालिका



# पुणे महानगरपालिका, पुणे

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# पुणे महानगरपालिका, पुणे

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# पुणे महानगरपालिका, पुणे

## Tender Abstract

**Work Name :** aundh baner kshetriya karyalyache karyakshtratil rstyswaril chambers sampatalit karne, R.C.C chambers karne,kshetriya karyalay nihay mobile maintance unitdware dekhbhal durustichi kame karne v tdushangik etr kame karne (bhag 1) (For Technical Sanctioned)

**Work Marathi Name :** औंध बाणेर क्षेत्रीय कार्यक्षेत्रातील रस्त्यावरील चेम्बर्स समपातळीत करणे,R.C.C चेम्बर्स करणे,क्षेत्रीय कार्यालय निहाय मोबाईल मॅनटनन्स युनिटद्वारे देखभाल दुरुस्तीची कामे करणे व तदनुषंगिक इतर कामे करणे (भाग १) (For Technical Sanctioned)

### Amount And Rate in RS

Description	Quantity	Rate/Unit	Amount (₹)
ITEM NO : 1 Dismantling of cement concrete pavement by mechanical means using pneumatic tools, breaking to pieces not exceeding 0.02 cum in volume and stock piling at designated locations and disposal of dismantled materials up to all leads stacking serviceable and unserviceable materials separately etc. complete. ( SSR Item No : 3.11 ) (PMC ROAD ) Item Spec : (MORTH 202) Unique No (128) Rate List Year (2023-2024)	55	1455 / Cubic Metre	80025
ITEM NO : 2 Construction of granular sub-base by providing close graded Material, mixing in a mechanical mix plant at OMC, carriage of mixed Material to work site, spreading in uniform layers with motor grader / Paver on prepared surface and compacting with vibratory roller to achieve the desired density, complete as per clause 401 -- Plant Mix Method and Grading - II Material ( SSR Item No : 3.02 ) (PMC ROAD ) Item Spec : (MORTH 401) Unique No (117) Rate List Year (2023-2024)	75	2667 / Cubic Metre	200025
ITEM NO : 3 Transportation of material obtained from excavation including soil, rubble,bricks,RCC concrete, kerb stones, steel railing, iron pipes, channels etc. Obtained from excavation, dismantling, loading in a Truck of minimum 5 Cu M capacity or designed capacity and transporting within the municipal limits or any designated place, unloading, stacking or spreading of material etc. complete. ( SSR Item No : 2.39 ) (PMC ROAD ) Unique No (114) Rate List Year (2023-2024)	450	398 / Cubic Metre	179100



# पुणे महानगरपालिका, पुणे

Description	Quantity	Rate/Unit	Amount (₹)
<p>ITEM NO : 4 Providing and laying Cast in situ/Ready Mix cement concrete in M15 of trap/ granite/quartzite/gneiss metal for foundation / steps including steel centering, formwork, laying/pumping, compacting, roughening them if special finish is to be provided, finishing uneven and honeycombed surface and curing etc. complete. The Cement Mortar 1:3 plaster is considered for rendering uneven and honeycombed surface, only. Newly laid concrete shall be covered by gunny bag, plastic, tarpaulin etc. with fully automatic micro processor based PLC with SCADA enabled concrete Batch mix plant etc. complete. With fine aggregate (Crushed sand VSI Grade) ( SSR Item No : 24.04 ) (PMC ROAD ) Item Spec : (Bd.E.2 Page One Number 288 and B.7 Page No 38) Unique No (417) Rate List Year (2023-2024)</p>	65	6677 / Cubic Metre	434005
<p>ITEM NO : 5 60 mm Shot blasted blocks Providing &amp; laying of 60mm thick non slippery concrete paving blocks as per the IS 15658-2006 with face of block. The block should have exposed aggregate, be shot blasted with colour UV stabilized and made from rich oxides and guarantee by manufacturer. Block to be manufactured in fully automatic ISO certified vibration compaction machine having strength of M-40 &amp; cured in controlled temperature through mist and fixing on site with all grit material and labour included. ( SSR Item No : 1.03 ) (PMC ROAD ) Unique No (197) Rate List Year (2023-2024)</p>	450	1056 / Square Metre	475200
<p>ITEM NO : 6 मॅनहोल चेंबर रस्त्याच्या समपातळीत बांधणे फुटपाथ वरील अथवा पदपथ वरील ड्रेनेज, पाणीपुरवठा इ. कामाचे मॅनहोल चेंबर्स वरील कव्हर्स २०० मीमी उंची पर्यंत रस्त्याच्या समपातळी येईल असे M २५ ग्रेड चे कॉक्रीट व HYSD स्टील (drawing नुसार वापरून करून परत घट्ट बसवणे त्यामध्ये सदरचा चेंबर रस्ता समपातळी मध्ये घेणे तसेच चेंबर भोवती सदर कॉक्रीट वापर करून रस्ता पातळी एक करणे सर्व माल- मजुरी लीड क्युअरिंग इत्यादी सह पूर्ण ( SSR Item No : 8.36 ) (PMC ROAD ) Unique No (413) Rate List Year (2023-2024)</p>	200	4253 / Number	850600
<p>ITEM NO : 7 पुणे महानगरपालिकेच्या येरवडा येथील हॉट मिक्स प्लान्ट / बॅच निवस प्लान्ट येथे तयार करण्यात आलेला डांबरी निक्स नालाचे मिश्रण प्लान्ट वरून साईट पर्यंत वाहतुक करणे. साईटवर आवश्यकतेनुसार नॅकॅनिकल इनर व कॉम्प्रेसर वापरून रस्त्याची पृष्ठ भागाची साफसफाई करणे राडा रोडा उचलणे इ. सह साईट वर खात्यामार्फत पुरविलेले इन शनची चगठढक डशिलळपळींळेप नुसार फवारणे त्यावर सेन्सर पेव्हरने डांबरी मिश्रीत नाल पसरणे, वायब्रेटर रोलर वापरून दबाई करणे, सदर कामाकरिता लागणारे कुशल व अकुशल कामगार पुरविणे इ. यामध्ये लिड लिफ्टचा समावेश आहे. नियस नालायें रोलिंग नंतर दुडीत आलेल्या भरांची गाडी २०,२५,४०, ५० एम. एस. अशी साईन इ. चे सुचनेनुसार ठेवणे. ( SSR Item No : 1.01 ) (PMC ROAD ) Unique No (420) Rate List Year (2023-2024)</p>	250	970 / Metric Tonne	242500



# पुणे महानगरपालिका, पुणे

Description	Quantity	Rate/Unit	Amount (₹)
<p>ITEM NO : 8 इन्टरलॉकींग ब्लॉक्स काढून परत बसविणे. १:२ प्रमानातील चाळलेल्या वाळूचे मॉर्टरमध्ये रंगीत अस्तित्वातील पेव्हिंग ब्लॉक्स काढून बसविणे, दबाई केलेल्या मुरुमाच्या पृष्ठभागावर ५० मिमि जाडीचा वालूचा/ ग्रीटचा थर पसरविणे, स्क्रिड व्हायब्रेटरचे दबाई लेव्हल करणे, दबाई केलेल्या वाळूच्या पृष्ठभागावर पेव्हिंग ब्लॉक्स बसवून दर्जामध्ये चाळलेली रेती भरणे, तसेच कर्विंग लगतच्या पेव्हिंग ब्लॉक्स व कर्विंग यामधील पोकळी मध्ये १:१ सिमेंट मॉर्टरमध्ये दर्जा भरणे, व्हायब्रेटर/कॉम्पॅक्टरच्या सहाय्याने दबाई करणे, पाणी मारणे, सर्व साहित्य मटेरियल लीड लिफ्ट सह पूर्ण सदर ब्लॉक्सच्या आवश्यकतेनुसार गुणनियंत्रणाच्या चाचण्या येणे आवश्यक आहे ( SSR Item No : 1.04 ) (PMC ROAD ) Unique No (198) Rate List Year (2023-2024)</p>	900	220 / Square Metre	198000
<p>ITEM NO : 9 Providing and fixing of retro- reflectorised informatory sign board rectangular/Square in shape having area less than 0.9 One Square Meterr made out of ___mm aluminum sheet bonded with white retro reflective sheeting of Class __ ( Type IV High intensity micro- prismatic grade sheeting-HIP) having pressure sensitive/heat activated adhesive retoreflective specified back ground, border and back side retoreflective symbols, letters, numerals, arrow as per IRC:67-2012 Table No 8.3, supported with back support frame 25mm x 25mm x 3mm, duly painted on back side with two coats of grey stove enamel paint and supported on one no. mild steel angle iron post 75 mm x 75 mm x 6 mm, 3.5 mt long firmly fixed to the ground by means of properly designed foundation with M25 grade cement concrete 45 cm x 45 cm x 60 cm, 60 cm below ground level as per approved drawing The angle iron post shall be duly painted with one coat of epoxy primer and two coats of epoxy finish paints having alternate black and white bands of 25 cm width including GI fixtures and transportation etc.complete.The nut bolts of board with angle iron post/supporting structure after fixing at site has to be electrically welded. Class B ( Type IV High intensity micro-prismatic grade sheeting-HIP) sheeting shall have 7 years written warranty from the manufacturer and authorised distributor/convertor issued for field performance including the screen printed areas and cut-out sheeting and cut-out durable transparent overlay film and this warranty certificate in original should be submitted to the Engineer in charge by the contractor/supplier. 2mm aluminum sheet Class B ( SSR Item No : 6.33a ) (PMC ROAD ) Item Spec : (MORTH 801) Unique No (309) Rate List Year (2023-2024)</p>	30	9810 / Square Metre	294300



# पुणे महानगरपालिका, पुणे

Description	Quantity	Rate/Unit	Amount (₹)
<p>ITEM NO : 10 Providing and fixing of retro- reflectorised informatory sign board rectangular/Square in shape having area greater than 0.9 One Square Meterr made out of ___mm aluminum sheet bonded with white retro reflective sheeting of Class __ ( Type IV High intensity micro-prismatic grade sheeting-HIP) having pressure sensitive/heat activated adhesive retoreflective specified back ground, border and back side retoreflective symbols, letters, numerals, arrow as per IRC:67-2012 Table No 8.3, supported with back support frame 25mm x 25mm x 3mm, duly painted on back side with two coats of grey stove enamel paint and supported on two no. mild steel angle iron post 75 mm x 75 mm x 6 mm, 3.5 mt long firmly fixed to the ground by means of properly designed foundation with M25 grade cement concrete 45 cm x 45 cm x 60 cm, 60 cm below ground level as per approved drawing The angle iron post shall be duly painted with one coat of epoxy primer and two coats of epoxy finish paints having alternate black and white bands of 25 cm width including GI fixtures and transportation etc.complete.The nut bolts of board with angle iron post/supporting structure after fixing at site has to be electrically welded. Class B ( Type IV High intensity micro-prismatic grade sheeting-HIP) sheeting shall have 7 years written warranty from the manufacturer and authorised distributor/convertor issued for field performance including the screen printed areas and cut-out sheeting and cut-out durable transparent overlay film and this warranty certificate in original should be submitted to the Engineer in charge by the contractor/supplier. 2mm aluminum sheet Class B ( SSR Item No : 6.34a ) (PMC ROAD ) Item Spec : (MORTH 801) Unique No (313) Rate List Year (2023-2024)</p>	12	12675 / Square Metre	152100
<p>ITEM NO : 11 Machinery Hire Charges : (With Diesel &amp; Operator / Driver) JCB ( SSR Item No : 1.20 ) (PMC ROAD ) Unique No (439) Rate List Year (2023-2024)</p>	100	1272 / Hour	127200
<p>ITEM NO : 12 Machinery Hire Charges : (With Diesel &amp; Operator / Driver) Dumper ( SSR Item No : 1.21 ) (PMC ROAD ) Unique No (440) Rate List Year (2023-2024)</p>	60	973 / Hour	58380
<p>ITEM NO : 13 Providing and applying one coat of flat oil paint of approved colour to the old structural steel work and iron work previously painted in building including scaffolding, if necessary, cleaning and preparing surface (excluding primer coat) etc. complete. ( SSR Item No : 35.08 ) (PMC Bhavan ) Unique No (1059) Rate List Year (2023-2024)</p>	200	60 / Square Metre	12000



# पुणे महानगरपालिका, पुणे

Description	Quantity	Rate/Unit	Amount (₹)
<p>ITEM NO : 14 Routine Maintenance (maintenance, like cleaning of median, kerbs, cleaning of Road and furnitures, trimming of tree branches, removal of debris, painting with enamel paint, cement paint, replacing the damaged chamber covers, removal of damaged poles of signages, lamps, railings, removing grass, shrubs, vegetation, cleaning of Thermoplastic paint and minor repair of chamber, divider, footpath etc, stacking damaged material to PMC store and other works as instructed by Executive Engineer.) to be done by Road maintaince Utility Vehicle as with Equipped team of 4 Labours with supervisor in one shifts. This item includes vehical with driver and diesel,supervisor,4 labour and excluding material cost. The vehical should have GPS system. ( SSR Item No : 8.37 ) (PMC ROAD ) Unique No (414) Rate List Year (2023-2024)</p>	14	165925 / Per Month	2322950
<p>ITEM NO : 15 Providing and fixing in position steel fibre reinforced concrete (S.F.R.C.) frame and covers (Plain or Storm Water Drain) heavy duty (225 Kgs) of approved make including loading, unloading, transportation, all taxes, production year and Pune Municipal Corporation, on top must be embossed. etc. complete as directed by Engineer-in-charge (40 tonnes capacity).7) 90 x 60 cm size ( SSR Item No : 2.40-vii ) (PMC Drainage ) Unique No (9736) Rate List Year (2023-2024)</p>	180	3455 / Number	621900
<p>ITEM NO : 16 Providing and fixing in position steel fibre reinforced concrete (S.F.R.C.) frame and covers (Plain or Storm Water Drain) heavy duty (225 Kgs) of approved make including loading, unloading, transportation, all taxes, production year and Pune Municipal Corporation, on top must be embossed. etc. complete as directed by Engineer-in-charge (40 tonnes capacity). 5)90 x 90 cm size ( SSR Item No : 2.40-v ) (PMC Drainage ) Unique No (9734) Rate List Year (2023-2024)</p>	81	4226 / Number	342306
<p>ITEM NO : 17 Providing and fixing in position steel fibre reinforced concrete (S.F.R.C.) frame and covers (Plain or Storm Water Drain) heavy duty (225 Kgs) of approved make including loading, unloading, transportation, all taxes, production year and Pune Municipal Corporation, on top must be embossed. etc. complete as directed by Engineer-in-charge (40 tonnes capacity). 9) 60 x 45cm size ( SSR Item No : 2.40-ix ) (PMC Drainage ) Unique No (9738) Rate List Year (2023-2024)</p>	50	2734 / Number	136700



# पुणे महानगरपालिका, पुणे

Description	Quantity	Rate/Unit	Amount (₹)
<p>ITEM NO : 18 पावसाळी चेंबर्सवरील लोखंडी जाळ्या पुरविणे. आतील मापाचे चेंबर्सवरील मान्य डिझाईनच्या व ड्रॉईंगच्या नुसार हाय ड्युटी लोखंडी जाळ्या फोमसह पुरविणे, दोन हात रेड ऑक्सार्ड प्रायमर मारून त्यावर काळ्या रंगाचा ऑईल पेंटचे दोन हात मारणे व M20 कॉक्रीटमध्ये 100 mm जाडीचे कोपींग करून त्यामध्ये घट्ट बसविणे, रस्त्याच्या समपातळीत आणणे, सर्व माल - मजुरी, लिड, लिफ्ट, क्युअरिंग इत्यादीसह पूर्ण. i) पावसाळी चेंबर्सवरील लोखंडी जाळ्या पुरविणे. ( SSR Item No : 4.60-1 ) (PMC Drainage ) Unique No (9791) Rate List Year (2023-2024)</p>	1100	90 / Kilogram	99000
<p>ITEM NO : 19 Providing and fixing in position steel fibre reinforced concrete (S.F.R.C.) frame and covers (Plain or Storm Water Drain) heavy duty (225 Kgs) of approved make including loading, unloading, transportation, all taxes, production year and Pune Municipal Corporation, on top must be embossed. etc. complete as directed by Engineer-in-charge (40 tonnes capacity). 1)540 mm dia ( SSR Item No : 2.40-i ) (PMC Drainage ) Unique No (9730) Rate List Year (2023-2024)</p>	50	3188 / Number	159400
<p>ITEM NO : 20 Road Marking with Hot Applied Thermoplastic Compound with Reflectorizing Glass Beads on Bituminous Surface- Providing and laying of hot applied thermoplastic compound 2.5 mm thick including reflectorizing glass beads @ 250 gms per sqm area, thickness of 2.5 mm is exclusive of surface applied glass beads as per IRC:35 .The finished surface to be level, uniform and free from streaks and holes.complete. ( SSR Item No : 6.12a ) (PMC ROAD ) Item Spec : (MORTH 803.4) Unique No (251) Rate List Year (2023-2024)</p>	350	508 / Square Metre	177800
<p>ITEM NO : 21 Supply &amp; Fixing precast cement concrete cylindrical Bollard of size as per specifications &amp; 900 mm height (650mm above finish level) manufactured by M-30 grade of concrete by vibro compaction process using FRP moulds &amp; with washed fine grit finish on the exposed surface of the bollard of approved water base PU paint colour &amp; texture, (single &amp; Double strip) as per detail drawing as directed by Engineer in charge. ( SSR Item No : 1.06 ) (PMC ROAD ) Unique No (200) Rate List Year (2023-2024)</p>	25	1912 / Number	47800
<p>ITEM NO : 22 Providing second class Burnt Brick masonry with conventional/ I.S. type bricks in cement mortar 1:6 in foundations and plinth of inner walls/ in plinth external walls including bailing out water manually , striking joints on unexposed faces, raking out joints on exposed faces and watering etc. Complete. ( SSR Item No : 27.01 ) (PMC Bhavan ) Unique No (870) Rate List Year (2023-2024)</p>	30	8474 / Cubic Metre	254220



# पुणे महानगरपालिका, पुणे

Description	Quantity	Rate/Unit	Amount (₹)
ITEM NO : 23 Providing internal cement plaster 20mm thick in Single coats in cement mortar 1:5 without neeru finish, to concrete, brick surface, in all positions including scaffolding and curing etc. complete ( SSR Item No : 32.06 ) (PMC Bhavan ) Unique No (941) Rate List Year (2023-2024)	40	420 / Square Metre	16800
ITEM NO : 24 Road Delineators: Supplying and installation of delineators (Roadway Indicators, Hazard markers, Object markers) 80 to 100 cm high above ground level, painted black and white in 15 cm wide strips, fitted with 80x100mm rectangular or 75mm dia. Circular reflectorised panels at the top, buried or pressed into the ground and confirming to I.R.C. 79 and the drawings ( SSR Item No : 6.15 ) (PMC ROAD ) Item Spec : (MORTH 806) Unique No (255) Rate List Year (2023-2024)	30	834 / Number	25020
ITEM NO : 25 Flexible Median Marker Supply and Fixing of Flexible Median Marker which shall be made of tough, high impact resistant, injection-molded, thermoplastic body with U shape structure with overall height of minimum 180mm and shank depth of minimum 30mm and thickness not less than 2mm. The exposed body structure should be cornered rounded for better aesthetics. The plastics used for the molding the flexible median marker shall have a minimum notched Izod Impact strength value of 4.11J/cm (@thickness 3.17mm) at room temperature, tested in accordance with ASTM D256. The outer part of the body shall have the Abrasion loss not less than 35 mm <sup>3</sup> when tested accordance with DIN53505 and DIN53516 respectively and shall retain at least 70% of this value when it is subjected to accelerated weathering for 500hrs as per the ASTM G155 standard. . The logo of the manufacturer shall be embossed on either side of the body in the injection molding process. - The flexible median marker shall have U shaped florescent yellow color retro-reflective sheeting with minimum exposed reflective area 285 mm <sup>2</sup> . The reflective sheeting should confirm to Type XI Florescent Yellow sheeting as per IRC 67 2012 and ASTM D495611. The product design has to with stand all natural impacts and should not get damaged if any pedestrian stamp on top of it intentionally or unintentionally. The product should bend up to 90 degree on both sides (becoming completely horizontal), it should be able to take minimum 200 stamping without any significant damage. The Flexible Median Marker shall be fixed by a combination of epoxy adhesive and grouting/Drilling as per Engineer IN Charge ( SSR Item No : 51.180 ) (PMC ROAD ) Item Spec : (IRC 79:1981) Unique No (345) Rate List Year (2023-2024)	80	426 / Number	34080



# पुणे महानगरपालिका, पुणे

Description	Quantity	Rate/Unit	Amount (₹)
<p>ITEM NO : 26 कोल्ड मिक्स माल पुरवणे Supply of ready mix patch repairing compound as per Section 3000.2.2 ( filling potholes and patch repairs with specific approval of the engineer ) ,MORT&amp;H specifications for roads and bridge works , 5th Revision , for instant repair of surface defects of roads under all weather conditions.The premix should consist of a binder with hydrophilic properties and accelerated adherence to all types of aggregates and can be applied on all patches and potholes including water logged patches and potholes and in rainy conditions. The material should be suitable for both Bituminous and concrete roads with quick setting pothole repair. The material should be suitable for use on roads with both passenger and heavy commercial vehicles. The mix should be suitable for repairing of surfacing course and should be comprising of fine aggregates 0-10 mm , binder ( 5.5-7.5% ) , additives as required . The mix should be packed in bags which can be easily handled manually and be storable under normal storage conditions for at least 8 months. ( SSR Item No : 1.30 ) (PMC ROAD ) Unique No (449) Rate List Year (2023-2024)</p>	2852	28 / Kilogram	79856
<p>ITEM NO : 27 Providing and applying tack coat with bitumen emulsion (RS1) using emulsion pressure distributor self propelled or towed bitumen pressure sprayer.at the rate of 0.20 kg per Sq.M. on the prepared bituminous surface cleaning with mechanical broom, and high pressure air jet ( SSR Item No : 3.34 ) (PMC ROAD ) Item Spec : (MORTH 503) Unique No (148) Rate List Year (2023-2024)</p>	2000	14 / Square Metre	28000
<p>ITEM NO : 28 Providing and laying Cast in situ/Ready Mixcement concrete in M20 of trap/ granite/quartzite/gneiss metal for steps including steel centering, formwork, laying/pumping, compacting, roughening them if special finish is to be provided, finishing uneven and honeycombed surface and curing etc. complete. The Cement Mortar 1:3 plaster is considered for rendering uneven and honeycombed surface, only. Newly laid concrete shall be covered by gunny bag, plastic, tarpaulin etc.with fully automatic micro processor based PLC with SCADA enabled concrete Batch mix plant etc. complete. With fine aggregate (Crushed sand VSI Grade) ( SSR Item No : 24.06 ) (PMC ROAD ) Item Spec : (Bd.E.2 Page One Number 288 and B.7 Page No 38) Unique No (418) Rate List Year (2023-2024)</p>	30	7058 / Cubic Metre	211740



# पुणे महानगरपालिका, पुणे

Description	Quantity	Rate/Unit	Amount (₹)
<p>ITEM NO : 29 L type Kerb: Providing &amp; fixing Reinforced precast-L shape kerb stone Using 6 mm steel bars 4 number along the kerb length and 8 mm steel bar 500 mm c/c vertical reinforcement , M-30 grade concrete with dimensions 350 mm high,125 mm thick with built in base of 187 mm x 75 mm, including 2 numbers of 50 mm dia sleeves for services at the top of the base &amp; with top external edge with rounding of 20 mm radius in highly superior quality surface &amp; edge finish in 1 meter length &amp; Painting as per direction of Engineer - in - Charge. ( Including excavation for kerbing, lead lift and transportation of excavated material, P.C.C. below kerbing) ( SSR Item No : 1.01 ) (PMC ROAD ) Unique No (195) Rate List Year (2023-2024)</p>	100	1333 / Number	133300
<p>ITEM NO : 30 Providing &amp; Fixing Precast Parabolic Dividers of C.C. M-20 Grade on road finished neatly with c.m.(1:2) if required, painting the exposed surfaces with coat of road marking paint of approved colour &amp; quality including required excavation in concrete road except rock and removing the excavated material anywhere in city or suburban limit levelling the same as specified &amp; directed. (for this item escalation/star rate is not applicable) Parabolic Divider Ht. 0.9 m ( SSR Item No : 5 ) (PMC ROAD ) Unique No (191) Rate List Year (2023-2024)</p>	60	1986 / Per Metre	119160
<p>ITEM NO : 31 आय.आर.सी १९-१९८८ नुसार गतिरोधक निर्माण करणे. मनपाच्या हॉट मिक्स प्लांट वरील डाबरी मिक्स मटेरीअल २मीx१०सेमी मापाचा आयताकृती मध्यभाग लोखंडी चनल च्या सहायाने भरणे व तदंतर दोन्ही बाजूकडील १.५ मी लांबीचा ऊताराचा भाग (१:२०),आय.आर.सी १९-१९८८ मधील रेखाचित्रानुसार भरून रोलर च्या सहायाने दृढीभूत करणे इ.पूर्ण यामध्ये रहदारी नियंत्रण,बरीकेटींग,सूचना फलक इ. अंतर्भूत ( SSR Item No : 1.27 ) (PMC ROAD ) Unique No (446) Rate List Year (2023-2024)</p>	150	2074 / Running Metre	311100
<p>ITEM NO : 32 Excavation for roadway in earth, soil of all sorts, sand, gravel or soft murum including dressing section to the required grade, camber and side slopes and conveying the excavated materials with all lifts upto a lead of 50m. and spreading for embankment or stacking as directed. ( SSR Item No : 2.11 ) (PMC ROAD ) Item Spec : (MORTH 301) Unique No (88) Rate List Year (2023-2024)</p>	400	125 / Cubic Metre	50000
<b>Total For Sub Work: Eighty Four Lakhs Seventy Four Thousand Five Hundred Sixty Seven Rupees</b>			<b>8474567</b>

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# पुणे महानगरपालिका, पुणे

Ramesh Kisanrao Sanap  
कनिष्ठ अभियंता / शाखा अभियंता  
औंध - बाणेर क्षेत्रीय कार्यालय  
पुणे महानगरपालिका

Dipak Devram Lande  
उप अभियंता  
औंध - बाणेर क्षेत्रीय कार्यालय  
पुणे महानगरपालिका

Vijay Shivajirao Naikal  
महापालिका सहाय्यक आयुक्त  
औंध - बाणेर क्षेत्रीय कार्यालय  
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