



मिरा-भाईदर महानगरपालिका

स्व. इंदिरा गांधी भवन, छत्रपती शिवाजी महाराज मार्ग, भाईदर(प)

पाणी पुरवठा व मलनिःसारण विभाग

ई-मेल - watersupply@mbmc.gov.in

संकेतस्थळ - www.mbmc.gov.in



संपर्क - 281922828-251

जा.क्र.मनपा/पापु व मलनि/ 2263/2023-24

दि. 02/09/2024

प्रति,
सिस्टम मॅनेजर
संगणक विभाग
मिरा-भाईदर महानगरपालिका

विषय :- मिरा भाईदर महानगरपालिका क्षेत्रातील पाणीपुरवठ्याच्या मुख्य व वितरण जलवाहीनीवरील लिकेजेस व अनधिकृत जोडण्या शोधण्याकरिता कॅमेरा मागविणे या कामाची निविदा मागविणेकरीता अंदाजपत्रक तयार करणेकरिता ऑन-लाईन दर मागविणेबाबत.

मिरा भाईदर महानगरपालिका क्षेत्रातील पाणीपुरवठ्याच्या मुख्य व वितरण जलवाहीनीवरील लिकेजेस व अनधिकृत जोडण्या शोधण्याकरिता कॅमेरा मागविणे या कामाची निविदा मागविणेकरीता अंदाजपत्रक तयार करावयाचे आहे. परंतु सदर कामाअंतर्गत खालील नमुद बाबींकरिताचे दर दरसूचीमध्ये उपलब्ध नसल्याने ऑन-लाईन दर मागविणे करिता सोबत जोडलेल्या बाबींचा तक्ता www.mbmc.gov.in या संकेत स्थळावर प्रसिध्द करण्यात यावा.

कार्यकारी अभियंता

पाणी पुरवठा व मलनिःसारण विभाग
मिरा-भाईदर महानगरपालिका



MIRA-BHAIANDAR MUNICIPAL CORPORATION
Water Supply & Sewerage Department
Indira Gandhi Bhavan, Chatrapati Shivaji Maharaj Marg,
Bhayandar (W) 401101, Tal. Dist – Thane, 28192828



Mira Bhaiander Municipal Corporation Want to Float a tender of providing camera for detection of leakages and illegal connections on main and distribution line of water supply in MBMC Area. For this Municipal Corporation need online rates of the items mentioned in following chart.

The rates will be Submitted on watersupply@mbmc.gov.in from Dt.03/01/2024 to Dt.10/01/2024 upto 12.00 noon.

Sr. No.	DESCRIPTION OF WORK	Unit	Rate (Excluding GST)
1.	Supply Of Flexiprobe pipe inspection camera in Water & Sewer Pipeline, it will help the user to detect the leakages, additional tapping in water pipe, blockages, mud & internal condition in drain & water pipeline Systems in municipal corporation . the camera Shall be water proof with IP 68 rating & HD pipe inspection camera System will help municipal corporation to pin point the problematic location and assist in Quick and accurate inspections which will reduce the downtime for repairs and maintenance. Camera should fullfil the following technical specifications.	No.	
	Discription	Specification	
	Model No.	FLEXIPROBE P540C FLEXIPROBE P540C	
	Structure of Control Unit	Movable AHD DVR control unit, can be hold by hand, can fix at anywhere on the cable reel, can be hung	
	Camera Function	50 MM SELF LEVELLING FRONT VIEW CAMERA	
	Focus	Manual focus	
	Camera Tech. specs	WATERPROOF 460TVL CAMERA 11 BAR CAPACITY	
	camera Diameter (mm)	Ø50mm camera	
	Camera no.	Single camera	
	Camera View angle	120 DEGREE	
	Cable	Dia.11mm fiberglass copper axis cable	

Cable Length	120 Meter		
Cable Type	fiberglass Push Rod copper		
DVR	Simultaneously connect 1 cameras		
Meter Counter Reading	On-screen meter counter Digital meter counter function, error is less than 1%,		
Audio Video	Audio Video output		
Battery indicatore	on screen & on DVR		
Keyboard	keyboard to typewrite the words		
Image Resolution	768 x 492 NTSC 765 x 582 PAL		
Coverage pipe Dia (min. & max.)	Sutaible 80 mm to 800 dia pipe		
Function	AHD DVR control box with audio ,video recording and photograp		
Display	10.1", 1280x800 transmissive HD color TFT		
Zoom in / out	Mannual Focus adjustment		
Image Effect	Image Freezing cold/ warm color		
Image Adjustment	Image Sharpness/contrast/gama value		
Image / Video format	Video: H.264. Audio: MP3. File format: MP4		
File Storage	Integral 128Gb and support of USB flash storage		
Data Port	USB Port		
Wireless Transmission	Image USB 2.0 (x3), HDMI video out, Analog video in (PAL/NTSC), Headphones out, Microphone in, Rod/Camera connectivity and 802.11 b/g/n WiF		
Battery	Internal Li-Ion Battery (4S2P) 7.5hrs view only/5hrs continuous recording*		
Reporting	Reporting Feature in Docx format which allows customisation on pc and xml files are also available for MSCC5- Compliant Reports. Defect Marking feature in video and images Oncsreen typing and marking on images and videos Optional Wincan Export License available.		
Connectivity	Wifi and USB Connection Email content directly to client/Manager of share to Drop Box Using Wireless Hotspot Stream Videos to Local Devices		

Battery	Internal Li-Ion Battery (4S2P) 7.5hrs view only/5hrs continuous recording*		
Battery Working time	> 6hr		
	One touch Battery Level Indicator.		
Water / Dust Proof	Cable & Camera : IP 68 & Monitor IP 55		
Weight	20 KG		
Standard Configuration	charger / manual/Bag/		
Support Service Time	7 working days (For Stand by-products) & 12 – 15 working days for (Repair Services).		
Warranty	12 Months warranty		
Usage	The usage of Flexiprobe pipe inspection camera in Water & Sewer Pipeline, it will help the user to detect the leakages, additional tapping in water pipe, blockages, mud & internal condition in drain & water pipeline Systems in municipal corporation . the camera is water proof with IP 68 rating & HD pipe inspection camera System will help municipal corporation to pin point the problematic location and assist in Quick and accurate inspections which will reduce the downtime for repairs and maintenance.		
	the camera system will work proper in clear & slightly muddy water.		



Executive Engineer

Water and Sewerage Department
Mira Bhandar Municipal Corporation

No :- MNP/WS & Sew/ /2023-24

Date :-



मिरा-भाईंदर महानगरपालिका

पाणी पुरवठा व मलनिसारण विभाग

स्व. इंदिरा गांधी भवन, छत्रपती शिवाजी महाराज मार्ग, भाईंदर(प)
ता. जि.ठाणे - 401 101



मिरा भाईंदर महानगरपालिका क्षेत्रातील पाणीपुरवठ्याच्या मुख्य व वितरण जलवाहीनीवरील लिकेजेस व अनधिकृत जोडण्या शोधण्याकरिता कॅमेरा मागविणे या कामाची निविदा मागविणेकरीता अंदाजपत्रक तयार करावयाचे आहे. त्याकरीता मिरा-भाईंदर महानगरपालिका खालील तकत्यातील बाबींकरिता ऑनलाईन दर मागवित आहे.

उपरोक्त कामाअंतर्गत बाबींचे दर दि.03/01/2024 ते दि.10/01/2024 रोजी दुपारी 12.00 वाजेपर्यंत watersupply@mbmc.gov.in या ई-मेल वर पाठविण्यात यावे.

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मिरा-भाईंदर महानगरपालिका

जा.क्र.मनपा/पा.पु.व मलनि/
दि.

/2023-24