

क्र०/याँ.शा./1612/2024-25

भोपाल, दिनांक 13/3/2025

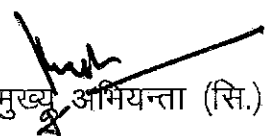
म०प्र० राज्य सहकारी विपणन संघ मर्या० जहांगीराबाद भोपाल

निविदा सूचना (प्रथम आमंत्रण)

विपणन संघ द्वारा CCTV Installation with IP Based DOME Camera within built Mic-Specification & IP Based Bullet Camera i/c required accessories at the Godowns of Markfed for Jabalpur Division, Sagar Division, Rewa Division and Gwalior Division कार्य हेतु The bidder should be in IT Services and registered as Proprietorship, Partnership, LLP or Company with relevant registration authority for more than Two years in India से E-Tender प्रणाली के अन्तर्गत www.mptenders.gov.in पर केवल Online, NON SOR Item (Market Rate) बाजार दर पर प्रतिशत दर के आधार पर निविदाएँ दिनांक 08-04-2025 को शाम 05:30 बजे तक आमंत्रित की जाती हैं। निविदा प्रपत्र एवं कार्य के संबंध में अन्य जानकारी एवं अनिवार्य शर्तें निविदाकारों को मध्यप्रदेश शासन के ई-निविदा के पोर्टल www.mptenders.gov.in पर प्राप्त होगी एवं विपणन संघ की वेबसाइट www.mpmarkfed.mp.gov.in पर भी अवलोकनीय होगी।

क्र०	Tender Ref.No	संभाग-जबलपुर/सागर/रीवा/ग्वालियर अंतर्गत कार्य का नाम	निविदा राशि (रु. में)
1	2054	CCTV Installation with IP Based DOME Camera within built Mic- Specification & IP Based Bullet Camera i/c required accessories at the Godowns of Markfed for Jabalpur Division, Sagar Division, Rewa Division and Gwalior Division(1st Call)	Rs. 7,55,75,633.00

नोट:- आवश्यक होने पर उपरोक्त निविदा सूचना से संबंधित किसी भी प्रकार की सूचना अथवा संशोधन संबंधी जानकारी केवल उपरोक्तानुसार पोर्टल एवं वेबसाइट पर प्रदर्शित की जावेगी ।


मुख्य अभियन्ता (सि.)

क्र०/यॉ.शा./1612/2024-25

भोपाल, दिनांक 13/3/25

म०प्र० राज्य सहकारी विपणन संघ मर्या० जहांगीराबाद भोपाल

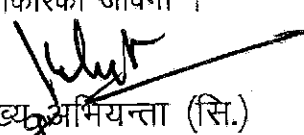
सिस्टम निविदा क्र०-2054 की विस्तृत जानकारी (प्रथम आमंत्रण)

विपणन संघ द्वारा CCTV Installation with IP Based DOME Camera within built Mic-Specification & IP Based Bullet Camera i/c required accessories at the Godowns of Markfed for Jabalpur Division, Sagar Division, Rewa Division and Gwalior Division कार्य हेतु The bidder should be in IT Services and registered as Proprietorship, Partnership, LLP or Company with relevant registration authority for more than Two years in India से E-Tender प्रणाली के अन्तर्गत www.mptenders.gov.in पर केवल Online, NON SOR Item (Market Rate) बाजार दर पर प्रतिशत दर के आधार पर आमंत्रित की जाती है। निविदा प्रपत्र एवं कार्य के संबंध में अन्य जानकारी दिनांक 18-03-2025 को www.mptenders.gov.in एवं संघ की वेबसाइट www.mp.markfed@mp.gov.in पर देखी जा सकती है। निविदा प्रपत्र Online Portal के माध्यम से क्रय (Document Download/Sale End Date) करने की अन्तिम तिथि 08-04-2025 समय अपराह्न 5.30 बजे एवं (Bid Submission End Date) ऑनलाइन ई०एम०डी० (E-Payment) केवल पोर्टल के माध्यम से जमा करने की अन्तिम तिथि 08-04-2025 समय अपराह्न 5:30 बजे तक निर्धारित है।

क्र०	Tender Ref. No.	संभाग-जबलपुर/सागर/रीवा/ग्वालियर अंतर्गत कार्य का नाम	कार्य की अनुमानित लागत	धरोहर राशि	निविदा प्रपत्र का मूल्य	समय अवधि	ठेकेदार की श्रेणी
1.	2054	CCTV Installation with IP Based DOME Camera within built Mic-Specification & IP Based Bullet Camera i/c required accessories at the Godowns of Markfed for Jabalpur Division, Sagar Division, Rewa Division and Gwalior Division (1st Call)	7,55,75,633.00	7,55,760.00	20,000.00	15 माह	The bidder should be in IT Services and registered as Proprietorship, Partnership, LLP or Company with relevant registration authority for more than Two years in India.

नोट :-

- 1) निविदा में की-डेट्स या अन्य जानकारी में कोई भी संशोधन होता है, वह केवल मार्कफेड के पोर्टल www.mptenders.gov.in और संघ की वेबसाइट www.mpmarkfed.mp.gov.in पर देखी जा सकती है।
- 2) धरोहर राशि केवल (E-Payment द्वारा) ONLINE PORTAL के माध्यम से ही स्वीकार की जावेगी।
- 3) स्थलवार एवं क्षमतावार भण्डारण गोदामों की सूची (परिशिष्ट-01) संलग्न है।


मुख्य अभियन्ता (सि.)

List of CCTV Installation with IP Based DOME Camera within built Mic-Specification & IP Based Bullet Camera i/c required accessories at the Godowns of Markfed for Jabalpur Division, Sagar Division, Rewa Division and Gwalior Division.

क्र०.	कार्य का नाम	क्षमता (मैटन)	निविदा राशि (रु. में)
जबलपुर संभाग			
1	CCTV Installation with IP Based DOME Camera within built Mic-Specification & IP Based Bullet Camera i/c required accessories at 875 MT Godown No.-01 of Markfed at Jabalpur Distt. Jabalpur	875	233374.00
2	CCTV Installation with IP Based DOME Camera within built Mic-Specification & IP Based Bullet Camera i/c required accessories at 1000 MT Godown No.-02 of Markfed at Jabalpur Distt. Jabalpur	1000	233374.00
3	CCTV Installation with IP Based DOME Camera within built Mic-Specification & IP Based Bullet Camera i/c required accessories at 1000 MT Godown of Markfed at Sehara Distt. Jabalpur	1000	233374.00
4	CCTV Installation with IP Based DOME Camera within built Mic-Specification & IP Based Bullet Camera i/c required accessories at 1000 MT Godown of Markfed at Shahapura Distt. Jabalpur	1000	233374.00
5	CCTV Installation with IP Based DOME Camera within built Mic-Specification & IP Based Bullet Camera i/c required accessories at 2000 MT Godown of Markfed at Patan Distt. Jabalpur	2000	400600.00
6	CCTV Installation with IP Based DOME Camera within built Mic-Specification & IP Based Bullet Camera i/c required accessories at 1000 MT Godown of Markfed at Majholi Distt. Jabalpur	1000	233374.00
7	CCTV Installation with IP Based DOME Camera within built Mic-Specification & IP Based Bullet Camera i/c required accessories at 1000 MT Godown No.-01 of Markfed at Katni Distt. Katni	1000	233374.00
8	CCTV Installation with IP Based DOME Camera within built Mic-Specification & IP Based Bullet Camera i/c required accessories at 1000 MT Godown No.-02 of Markfed at Katni Distt. Katni	1000	233374.00
9	CCTV Installation with IP Based DOME Camera within built Mic-Specification & IP Based Bullet Camera i/c required accessories at 1000 MT Godown No.-03 of Markfed at Katni Distt. Katni	1000	233374.00
10	CCTV Installation with IP Based DOME Camera within built Mic-Specification & IP Based Bullet Camera i/c required accessories at 2000 MT Godown No.-04 of Markfed at Katni Distt. Katni	2000	400600.00
11	CCTV Installation with IP Based DOME Camera within built Mic-Specification & IP Based Bullet Camera i/c required accessories at 1000 MT Godown No.-05 of Markfed at Katni Distt. Katni	1000	233374.00
12	CCTV Installation with IP Based DOME Camera within built Mic-Specification & IP Based Bullet Camera i/c required accessories at 1000 MT Godown of Markfed at Bahoriband Distt. Katni	1000	233374.00
13	CCTV Installation with IP Based DOME Camera within built Mic-Specification & IP Based Bullet Camera i/c required accessories at 3000 MT Godown of Markfed at Badwara Distt. Katni	3000	409720.00
14	CCTV Installation with IP Based DOME Camera within built Mic-Specification & IP Based Bullet Camera i/c required accessories at 3000 MT Godown of Markfed at Majhgawan Phatak Distt. Katni	3000	409720.00
15	CCTV Installation with IP Based DOME Camera within built Mic-Specification & IP Based Bullet Camera i/c required accessories at 1000 MT Godown No.-01 of Markfed at Mandla(khairi) Distt. Mandla	1000	233374.00
16	CCTV Installation with IP Based DOME Camera within built Mic-Specification & IP Based Bullet Camera i/c required accessories at 1000 MT Godown No.-02 of Markfed at Mandla(khairi) Distt. Mandla	1000	233374.00
17	CCTV Installation with IP Based DOME Camera within built Mic-Specification & IP Based Bullet Camera i/c required accessories at 5000 MT Godown No.-03 of Markfed at Mandla(khairi) Distt. Mandla	1000	233374.00
18	CCTV Installation with IP Based DOME Camera within built Mic-Specification & IP Based Bullet Camera i/c required accessories at 1000 MT Godown No.-04 of Markfed at Mandla(khairi) Distt. Mandla	1000	233374.00
19	CCTV Installation with IP Based DOME Camera within built Mic-Specification & IP Based Bullet Camera i/c required accessories at 1000 MT Godown No.-05 of Markfed at Mandla(khairi) Distt. Mandla	1000	233374.00
20	CCTV Installation with IP Based DOME Camera within built Mic-Specification & IP Based Bullet Camera i/c required accessories at 1000 MT Godown No.-01 of Markfed at Bichiya Distt. Mandla	1000	233374.00
21	CCTV Installation with IP Based DOME Camera within built Mic-Specification & IP Based Bullet Camera i/c required accessories at 1000 MT Godown No.-02 of Markfed at Bichiya Distt. Mandla	1000	233374.00
22	CCTV Installation with IP Based DOME Camera within built Mic-Specification & IP Based Bullet Camera i/c required accessories at 1000 MT Godown of Markfed at Nainpur Distt. Mandla	1000	233374.00
23	CCTV Installation with IP Based DOME Camera within built Mic-Specification & IP Based Bullet Camera i/c required accessories at 5000 MT Godown of Markfed at Niwas Distt. Mandla	5000	409720.00
24	CCTV Installation with IP Based DOME Camera within built Mic-Specification & IP Based Bullet Camera i/c required accessories at 1000 MT Godown of Markfed at Gorakhpur Distt. Mandla	1000	233374.00
25	CCTV Installation with IP Based DOME Camera within built Mic-Specification & IP Based Bullet Camera i/c required accessories at 1000 MT Godown No.-01 of Markfed at Dindori Distt. Dindori	1000	233374.00

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[illegible]

115	CCTV Installation with IP Based DOME Camera within built Mic- Specification & IP Based Bullet Camera i/c required accessories at 1000 MT Godown No.-03 of Markfed at Harpalpur Distt. Chhatarpur	1000	233374.00
116	CCTV Installation with IP Based DOME Camera within built Mic- Specification & IP Based Bullet Camera i/c required accessories at 2000 MT Godown No.-04 of Markfed at Harpalpur Distt. Chhatarpur	2000	400600.00
117	CCTV Installation with IP Based DOME Camera within built Mic- Specification & IP Based Bullet Camera i/c required accessories at 1000 MT Godown No.-01 of Markfed at Chhatarpur Distt. Chhatarpur	1000	233374.00
118	CCTV Installation with IP Based DOME Camera within built Mic- Specification & IP Based Bullet Camera i/c required accessories at 1000 MT Godown No.-02 of Markfed at Chhatarpur Distt. Chhatarpur	1000	233374.00
119	CCTV Installation with IP Based DOME Camera within built Mic- Specification & IP Based Bullet Camera i/c required accessories at 5000 MT Godown No.-03 of Markfed at Chhatarpur Distt. Chhatarpur	5000	409720.00
120	CCTV Installation with IP Based DOME Camera within built Mic- Specification & IP Based Bullet Camera i/c required accessories at 2000 MT Godown No.-01 of Markfed at Loundi Distt. Chhatarpur	2000	400600.00
121	CCTV Installation with IP Based DOME Camera within built Mic- Specification & IP Based Bullet Camera i/c required accessories at 1000 MT Godown No.-02 of Markfed at Loundi Distt. Chhatarpur	1000	233374.00
122	CCTV Installation with IP Based DOME Camera within built Mic- Specification & IP Based Bullet Camera i/c required accessories at 2000 MT Godown of Markfed at Bamitha Distt. Chhatarpur	2000	400600.00
123	CCTV Installation with IP Based DOME Camera within built Mic- Specification & IP Based Bullet Camera i/c required accessories at 3000 MT Godown of Markfed at Rajnagar Distt. Chhatarpur	3000	409720.00
124	CCTV Installation with IP Based DOME Camera within built Mic- Specification & IP Based Bullet Camera i/c required accessories at 1000 MT Godown No.-01 of Markfed at Baramalhara Distt. Chhatarpur	1000	233374.00
125	CCTV Installation with IP Based DOME Camera within built Mic- Specification & IP Based Bullet Camera i/c required accessories at 3000 MT Godown No.-02 of Markfed at Baramalhara Distt. Chhatarpur	3000	409720.00
126	CCTV Installation with IP Based DOME Camera within built Mic- Specification & IP Based Bullet Camera i/c required accessories at 3000 MT Godown of Markfed at Bijawar Distt. Chhatarpur	3000	409720.00
127	CCTV Installation with IP Based DOME Camera within built Mic- Specification & IP Based Bullet Camera i/c required accessories at 1450 MT Godown No.-01 of Markfed at Tikamgarh Distt. Tikamgarh	1450	400600.00
128	CCTV Installation with IP Based DOME Camera within built Mic- Specification & IP Based Bullet Camera i/c required accessories at 1000 MT Godown No.-02 of Markfed at Tikamgarh Distt. Tikamgarh	1000	233374.00
129	CCTV Installation with IP Based DOME Camera within built Mic- Specification & IP Based Bullet Camera i/c required accessories at 2000 MT Godown No.-03 of Markfed at Tikamgarh Distt. Tikamgarh	2000	400600.00
130	CCTV Installation with IP Based DOME Camera within built Mic- Specification & IP Based Bullet Camera i/c required accessories at 1000 MT Godown No.-01 of Markfed at Niwari Distt. Niwari	1000	233374.00
131	CCTV Installation with IP Based DOME Camera within built Mic- Specification & IP Based Bullet Camera i/c required accessories at 1450 MT Godown No.-02 of Markfed at Niwari Distt. Niwari	1450	400600.00
132	CCTV Installation with IP Based DOME Camera within built Mic- Specification & IP Based Bullet Camera i/c required accessories at 3000 MT Godown No.-03 of Markfed at Niwari Distt. Niwari	3000	409720.00
133	CCTV Installation with IP Based DOME Camera within built Mic- Specification & IP Based Bullet Camera i/c required accessories at 4000 MT Godown No.-04 of Markfed at Niwari Distt. Niwari	4000	409720.00
134	CCTV Installation with IP Based DOME Camera within built Mic- Specification & IP Based Bullet Camera i/c required accessories at 1000 MT Godown No.-01 of Markfed at Baldevgarh Distt. Niwari	1000	233374.00
135	CCTV Installation with IP Based DOME Camera within built Mic- Specification & IP Based Bullet Camera i/c required accessories at 1000 MT Godown No.-02 of Markfed at Baldevgarh Distt. Niwari	1000	233374.00
136	CCTV Installation with IP Based DOME Camera within built Mic- Specification & IP Based Bullet Camera i/c required accessories at 1000 MT Godown No.-01 of Markfed at Jatara Distt. Tikamgarh	1000	233374.00
137	CCTV Installation with IP Based DOME Camera within built Mic- Specification & IP Based Bullet Camera i/c required accessories at 3000 MT Godown No.-02 of Markfed at Jatara Distt. Tikamgarh	3000	409720.00
138	CCTV Installation with IP Based DOME Camera within built Mic- Specification & IP Based Bullet Camera i/c required accessories at 1000 MT Godown No.-01 of Markfed at Prithvipur Distt. Niwari	1000	233374.00
139	CCTV Installation with IP Based DOME Camera within built Mic- Specification & IP Based Bullet Camera i/c required accessories at 2000 MT Godown No.-02 of Markfed at Prithvipur Distt. Niwari	2000	400600.00
140	CCTV Installation with IP Based DOME Camera within built Mic- Specification & IP Based Bullet Camera i/c required accessories at 2000 MT Godown of Markfed at Palera Distt. Tikamgarh	2000	400600.00

रीवा संभाग			
141	CCTV Installation with IP Based DOME Camera within built Mic- Specification & IP Based Bullet Camera i/c required accessories at 800 MT Godown No.-01 of Markfed at Gudh Distt. Rewa	800	233374.00
142	CCTV Installation with IP Based DOME Camera within built Mic- Specification & IP Based Bullet Camera i/c required accessories at 725 MT Godown No.-02 of Markfed at Gudh Distt. Rewa	725	233374.00
143	CCTV Installation with IP Based DOME Camera within built Mic- Specification & IP Based Bullet Camera i/c required accessories at 1000 MT Godown No.-03 of Markfed at Gudh Distt. Rewa	1000	233374.00
144	CCTV Installation with IP Based DOME Camera within built Mic- Specification & IP Based Bullet Camera i/c required accessories at 800 MT Godown No.-01 of Markfed at Hanumana Distt. Rewa	800	233374.00
145	CCTV Installation with IP Based DOME Camera within built Mic- Specification & IP Based Bullet Camera i/c required accessories at 725 MT Godown No.-02 of Markfed at Hanumana Distt. Rewa	725	233374.00
146	CCTV Installation with IP Based DOME Camera within built Mic- Specification & IP Based Bullet Camera i/c required accessories at 725 MT Godown No.-01 of Markfed at Mauganj Distt. Rewa	725	233374.00
147	CCTV Installation with IP Based DOME Camera within built Mic- Specification & IP Based Bullet Camera i/c required accessories at 800 MT Godown No.-02 of Markfed at Mauganj Distt. Rewa	800	233374.00
148	CCTV Installation with IP Based DOME Camera within built Mic- Specification & IP Based Bullet Camera i/c required accessories at 2000 MT Godown of Markfed at Rewa Distt. Rewa	2000	400600.00
149	CCTV Installation with IP Based DOME Camera within built Mic- Specification & IP Based Bullet Camera i/c required accessories at 1000 MT Godown of Markfed at Chakghat Distt. Rewa	1000	233374.00
150	CCTV Installation with IP Based DOME Camera within built Mic- Specification & IP Based Bullet Camera i/c required accessories at 1000 MT Godown of Markfed at Jawa Distt. Rewa	1000	233374.00
151	CCTV Installation with IP Based DOME Camera within built Mic- Specification & IP Based Bullet Camera i/c required accessories at 1000 MT Godown of Markfed at Umari Distt. Rewa	1000	233374.00
152	CCTV Installation with IP Based DOME Camera within built Mic- Specification & IP Based Bullet Camera i/c required accessories at 800 MT Godown No.-01 of Markfed at Satna sherganj Distt. Satna	800	233374.00
153	CCTV Installation with IP Based DOME Camera within built Mic- Specification & IP Based Bullet Camera i/c required accessories at 1000 MT Godown No.-02 of Markfed at Satna sherganj Distt. Satna	1000	233374.00
154	CCTV Installation with IP Based DOME Camera within built Mic- Specification & IP Based Bullet Camera i/c required accessories at 1000 MT Godown No.-03 of Markfed at Satna sherganj Distt. Satna	1000	233374.00
155	CCTV Installation with IP Based DOME Camera within built Mic- Specification & IP Based Bullet Camera i/c required accessories at 5000 MT Godown No.-04 of Markfed at Sherganj Distt. Satna	5000	409720.00
156	CCTV Installation with IP Based DOME Camera within built Mic- Specification & IP Based Bullet Camera i/c required accessories at 5000 MT Godown No.-05 of Markfed at Sherganj Distt. Satna	5000	409720.00
157	CCTV Installation with IP Based DOME Camera within built Mic- Specification & IP Based Bullet Camera i/c required accessories at 1350 MT Godown No.-01 of Markfed at Satna(S.I.) Distt. Satna	1350	400600.00
158	CCTV Installation with IP Based DOME Camera within built Mic- Specification & IP Based Bullet Camera i/c required accessories at 1130 MT Godown No.-02 of Markfed at Satna(S.I.) Distt. Satna	1130	400600.00
159	CCTV Installation with IP Based DOME Camera within built Mic- Specification & IP Based Bullet Camera i/c required accessories at 1000 MT Godown of Markfed at Maihar Distt. Satna	1000	233374.00
160	CCTV Installation with IP Based DOME Camera within built Mic- Specification & IP Based Bullet Camera i/c required accessories at 2000 MT Godown of Markfed at Nagod Distt. Satna	2000	400600.00
161	CCTV Installation with IP Based DOME Camera within built Mic- Specification & IP Based Bullet Camera i/c required accessories at 2000 MT Godown of Markfed at Amarptan Distt. Satna	2000	400600.00
162	CCTV Installation with IP Based DOME Camera within built Mic- Specification & IP Based Bullet Camera i/c required accessories at 2000 MT Godown of Markfed at Ramnagar Distt. Satna	2000	400600.00
163	CCTV Installation with IP Based DOME Camera within built Mic- Specification & IP Based Bullet Camera i/c required accessories at 2000 MT Godown of Markfed at Unchehara Distt. Satna	2000	400600.00
164	CCTV Installation with IP Based DOME Camera within built Mic- Specification & IP Based Bullet Camera i/c required accessories at 725 MT Godown No.-01 of Markfed at Churhat Distt. Sidhi	725	233374.00
165	CCTV Installation with IP Based DOME Camera within built Mic- Specification & IP Based Bullet Camera i/c required accessories at 800 MT Godown No.-02 of Markfed at Churhat Distt. Sidhi	800	233374.00
166	CCTV Installation with IP Based DOME Camera within built Mic- Specification & IP Based Bullet Camera i/c required accessories at 1000 MT Godown No.-03 of Markfed at Churhat Distt. Sidhi	1000	233374.00
167	CCTV Installation with IP Based DOME Camera within built Mic- Specification & IP Based Bullet Camera i/c required accessories at 725 MT Godown No.-01 of Markfed at Amiliya Distt. Sidhi	725	233374.00
168	CCTV Installation with IP Based DOME Camera within built Mic- Specification & IP Based Bullet Camera i/c required accessories at 800 MT Godown No.-02 of Markfed at Amiliya Distt. Sidhi	800	233374.00
169	CCTV Installation with IP Based DOME Camera within built Mic- Specification & IP Based Bullet Camera i/c required accessories at 1000 MT Godown of Markfed at Sidhi Distt. Sidhi	1000	233374.00
170	CCTV Installation with IP Based DOME Camera within built Mic- Specification & IP Based Bullet Camera i/c required accessories at 800 MT Godown No.-01 of Markfed at Baidhan Distt. Singrauli	800	233374.00

171	CCTV Installation with IP Based DOME Camera within built Mic- Specification & IP Based Bullet Camera i/c required accessories at 725 MT Godown No.-02 of Markfed at Baidhan Distt. Singrauli	725	233374.00
172	CCTV Installation with IP Based DOME Camera within built Mic- Specification & IP Based Bullet Camera i/c required accessories at 1000 MT Godown No.-03 of Markfed at Baidhan Distt. Singrauli	1000	233374.00
173	CCTV Installation with IP Based DOME Camera within built Mic- Specification & IP Based Bullet Camera i/c required accessories at 725 MT Godown No.-01 of Markfed at Gohuparu Distt. Shahdol	725	233374.00
174	CCTV Installation with IP Based DOME Camera within built Mic- Specification & IP Based Bullet Camera i/c required accessories at 800 MT Godown No.-02 of Markfed at Gohuparu Distt. Shahdol	800	233374.00
175	CCTV Installation with IP Based DOME Camera within built Mic- Specification & IP Based Bullet Camera i/c required accessories at 800 MT Godown No.-01 of Markfed at Budhr Distt. Shahdol	800	233374.00
176	CCTV Installation with IP Based DOME Camera within built Mic- Specification & IP Based Bullet Camera i/c required accessories at 1000 MT Godown No.-02 of Markfed at Budhr Distt. Shahdol	1000	233374.00
177	CCTV Installation with IP Based DOME Camera within built Mic- Specification & IP Based Bullet Camera i/c required accessories at 1000 MT Godown No.-01 of Markfed at Shahdol Distt. Shahdol	1000	233374.00
178	CCTV Installation with IP Based DOME Camera within built Mic- Specification & IP Based Bullet Camera i/c required accessories at 1000 MT Godown No.-02 of Markfed at Shahdol Distt. Shahdol	1000	233374.00
179	CCTV Installation with IP Based DOME Camera within built Mic- Specification & IP Based Bullet Camera i/c required accessories at 1000 MT Godown No.-03 of Markfed at Shahdol Distt. Shahdol	1000	233374.00
180	CCTV Installation with IP Based DOME Camera within built Mic- Specification & IP Based Bullet Camera i/c required accessories at 1000 MT Godown No.-04 of Markfed at Shahdol Distt. Shahdol	1000	233374.00
181	CCTV Installation with IP Based DOME Camera within built Mic- Specification & IP Based Bullet Camera i/c required accessories at 2000 MT Godown No.-05 of Markfed at Shahdol Distt. Shahdol	2000	400600.00
182	CCTV Installation with IP Based DOME Camera within built Mic- Specification & IP Based Bullet Camera i/c required accessories at 1000 MT Godown of Markfed at Jaising nagar Distt. Shahdol	1000	233374.00
183	CCTV Installation with IP Based DOME Camera within built Mic- Specification & IP Based Bullet Camera i/c required accessories at 1000 MT Godown of Markfed at Indrawara Distt. Shahdol	1000	233374.00
184	CCTV Installation with IP Based DOME Camera within built Mic- Specification & IP Based Bullet Camera i/c required accessories at 2000 MT Godown of Markfed at Biohari Distt. Shahdol	2000	400600.00
185	CCTV Installation with IP Based DOME Camera within built Mic- Specification & IP Based Bullet Camera i/c required accessories at 1000 MT Godown of Markfed at Anuppur Distt. Anuppur	1000	233374.00
186	CCTV Installation with IP Based DOME Camera within built Mic- Specification & IP Based Bullet Camera i/c required accessories at 800 MT Godown No.-01 of Markfed at Kotma Distt. Anuppur	800	233374.00
187	CCTV Installation with IP Based DOME Camera within built Mic- Specification & IP Based Bullet Camera i/c required accessories at 725 MT Godown No.-02 of Markfed at Kotma Distt. Anuppur	725	233374.00
188	CCTV Installation with IP Based DOME Camera within built Mic- Specification & IP Based Bullet Camera i/c required accessories at 5000 MT Godown No.-03 of Markfed at Kotma Distt. Shahdol	5000	409720.00
189	CCTV Installation with IP Based DOME Camera within built Mic- Specification & IP Based Bullet Camera i/c required accessories at 1000 MT Godown of Markfed at Jaithari Distt. Anuppur	1000	233374.00
190	CCTV Installation with IP Based DOME Camera within built Mic- Specification & IP Based Bullet Camera i/c required accessories at 1000 MT Godown of Markfed at Umariya Distt. Umariya	1000	233374.00
191	CCTV Installation with IP Based DOME Camera within built Mic- Specification & IP Based Bullet Camera i/c required accessories at 2000 MT Godown of Markfed at Manpur Distt. Umariya	2000	400600.00
ग्वालियर संभाग			
192	CCTV Installation with IP Based DOME Camera within built Mic- Specification & IP Based Bullet Camera i/c required accessories at 1000 MT Godown No.-01 of Markfed at Luxmi ganj Distt. Gwalior	1000	233374.00
193	CCTV Installation with IP Based DOME Camera within built Mic- Specification & IP Based Bullet Camera i/c required accessories at 1150 MT Godown No.-02 of Markfed at Luxmi ganj Distt. Gwalior	1150	400600.00
194	CCTV Installation with IP Based DOME Camera within built Mic- Specification & IP Based Bullet Camera i/c required accessories at 2000 MT Godown No.-03 of Markfed at Luxmi ganj Distt. Gwalior	2000	400600.00
195	CCTV Installation with IP Based DOME Camera within built Mic- Specification & IP Based Bullet Camera i/c required accessories at 1000 MT Godown No.-01 of Markfed at Dabra Distt. Gwalior	1000	233374.00
196	CCTV Installation with IP Based DOME Camera within built Mic- Specification & IP Based Bullet Camera i/c required accessories at 2000 MT Godown No.-02 of Markfed at Dabra Distt. Gwalior	2000	400600.00
197	CCTV Installation with IP Based DOME Camera within built Mic- Specification & IP Based Bullet Camera i/c required accessories at 1000 MT Godown No.-03 of Markfed at Dabra Distt. Gwalior	1000	233374.00
198	CCTV Installation with IP Based DOME Camera within built Mic- Specification & IP Based Bullet Camera i/c required accessories at 2000 MT Godown of Markfed at Bhitwarwar Distt. Gwalior	2000	400600.00


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258	CCTV Installation with IP Based DOME Camera within built Mic- Specification & IP Based Bullet Camera i/c required accessories at 1000 MT Godown No.-03 of Markfed at Seopurkalan Distt. Sheopurkalan	1000	233374.00
259	CCTV Installation with IP Based DOME Camera within built Mic- Specification & IP Based Bullet Camera i/c required accessories at 1000 MT Godown of Markfed at Badoda Distt. Sheopurkalan	1000	233374.00
260	CCTV Installation with IP Based DOME Camera within built Mic- Specification & IP Based Bullet Camera i/c required accessories at 2000 MT Godown of Markfed at Vijaypur Distt. Sheopurkalan	2000	400600.00
	जबलपुर, सागर, रीवा एवं ग्वालियर संभाग का कुल योग	364630	75575633.00

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MANDATORY CONDITION:-

1. Cost of Bid Documents with Transaction Acknowledgement.
 2. EMD (ONLY ONLINE THROUGH PORTAL) with Transaction Acknowledgement.
 3. An Affidavit duly Notarized as per Annexure-T3
 4. Organizational details as per Annexure T4.
 5. GST Registration No.
 6. The bidder should be in IT Services and registered as Proprietorship, Partnership, LLP or Company with relevant registration authority for more than Two years in India. Copy of registration certificate shall be submitted as a proof.
 7. The bidder should have minimum average annual turnover of last three financial years of Rs. 5.00 Cr. and must submit certified copy of the audited statement of accounts, as a proof of annual turnover stated.
 8. Bidder should not be under a declaration of ineligibility for corrupt and fraudulent practices issued by Government of India / State Governments. A self-declaration certificate on the letterhead should be enclosed.
 9. The bidder should have experience of execution of at least one of Rs. 7.56 Crore or two of Rs. 3.78 Crore of CCTV installations and maintenance work in last three financial years.
 10. The bidder should have experience in Installation & Support of CCTV peripherals of state or central departments, for which bidder should produce work order or experience letter.
 11. The bidder should have registered office in Bhopal (M.P.)
 12. The bidder should have EPF & ESIC compliances for last two financial years and maintain at least 10 employees on their payroll. Copy of EPF & ESIC challan should be enclosed.
 13. The bidder should be a profit making entity, enclosed CA Certified copy
 14. The Bidder should have Toll free number to lock the complaints.
 15. The bidder must have MAF of CCTV to quote in this tender
 16. Pan Card.
 17. EPF Registration.
 18. ESIC Registration.
- 

ADDITIONAL CONDITION :-

- 1) The amount of EPF will be separately deducted from each Running bill and Final bill @ 4% of the bill amount, which can be replaced after Final Bill by equivalent amount of Fixed Deposit Receipt assigned to the Employer, with validity upto two (02 year) of any Nationalized/Schedule Commercial Bank in favour of Engineering Section, M.P. State Co-Operative Marketing Federation Ltd., Bhopal and the fixed deposit receipt must be Auto renewal.
- 2) Amount of EPF which is deducted from the Running and final bill shall be refunded after presenting the annual clearness report of EPF department.
- 3) The amount of ESIC will be separately deducted from each Running bill and Final bill @ 2% of the bill amount, which can be replaced after Final Bill by equivalent amount of Fixed Deposit Receipt assigned to the Employer, with validity upto two (02 year) of any Nationalized/Schedule Commercial Bank in favour of Engineering Section, M.P. State Co-Operative Marketing Federation Ltd., Bhopal and the fixed deposit receipt must be Auto renewal.
- 4) Amount of ESIC which is deducted from the Running and final bill shall be refunded after presenting the annual clearness report of ESIC.

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Eligibility Criteria

- a) The bidder should have been registered with MP GST. Copy of certificate shall be enclosed as a proof.
- b) The bidder should be in IT Services and registered as Proprietorship, Partnership, LLP or Company with relevant registration authority for more than Two years in India. Copy of registration certificate shall be submitted as a proof.
- c) The bidder should have minimum average annual turnover of last three financial years of Rs. 5.00 Crore and must submit certified copy of the audited statement of accounts, as a proof of annual turnover stated.
- d) Bidder should not be under a declaration of ineligibility for corrupt and fraudulent practices issued by Government of India / State Governments. A self-declaration certificate on the letterhead should be enclosed.
- e) Representative authorization letter (in case signing authority is other than director) on the letterhead that is choose to sign the entire document relating to this TENDER and will be present during evaluation & negotiation during the TENDER period.
- f) The bidder should have experience in Installation & Support of CCTV peripherals of state or central departments, for which bidder should produce work order or experience letter.
- g) The bidder should have experience of execution of at least one of Rs. 7.56 Crore or two of Rs. 3.78 Crore of CCTV installations and maintenance work in last three financial years.
- h) The bidder should have registered office in Bhopal (M.P.)
- i) The bidder should have EPF & ESIC compliances for last two financial years. And maintain at least 10 employees on their payroll. Copy of EPF & ESIC challan should be enclosed.
- j) The bidder should be a profit making entity, enclosed CA Certified copy
- k) The Bidder should have Toll free number to lock the complaints.
- l) The bidder must have MAF of CCTV to quote in this tender.

BOQ for GODOWNS / Warehouses

S.N	Name of Equipment / Item as proposed for project and that will be supplied	Make, Model No. & Year of Manufacturing	Total Quantity
1	IP based 4MP resolution (2560 × 1440), Dome Camera; H.265 4MP IR Vandal Proof Dome N/W Camera and inbuilt Audio mic as per the specification mentioned in the RFP		260
2	IP based 4 MP resolution (2560 × 1440), Bullet Camera; H.265 4MP IR Vandal Proof Bullet N/W Camera and inbuilt Audio mic as per the specification mentioned in the RFP		1235
3	16 CH NVR with Intuitive and user-friendly (GUI), Windows style operation by mouse, Dual stream technology for local storage with high definition, remote network transmission and remote surveillance, Multi-type recording: manual / timed / motion / sensor / POS / AI Playback: 16 CH simultaneous playback, with required Surveillance Hard Disk.(8 TB)		172
4	16 CH NVR with Intuitive and user-friendly (GUI), Windows style operation by mouse, Dual stream technology for local storage with high definition, remote network transmission and remote surveillance, Multi-type recording: manual / timed / motion / sensor / POS / AI Playback: 16 CH simultaneous playback, with required Surveillance Hard Disk. (12 TB)		88
5	8 Port POE Network Switch		348
6	CAT 6 cable (305 mtrs Box)		348
7	Network Router		260
8	Wall mount Network rack with accessories 4U		348
9	Supply, Installation, Testing and Commissioning of IP based 5MP resolution, Corner Camera, Resolution: Sony newest 5MP IMX675		88
10	Wall mount Network rack with accessories 9U		260
11	2KVA UPS with 30 mins backup		260

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Technical Qualification

3.1 Technical Qualification

	OEM Prequalification Criteria	Documents Required
1	The CCTV OEM authorized should have its toll free number with mobile app for any technical support query from the SI or end customer which is very much required for such a big project	Toll free numbers should be mentioned in the manufacturer's authorization letter and submitted along with the bid
2	The CCTV OEM authorized should have its toll free number in India For any technical support query from the SI or end customer with the mobile application based ticketing website for logging calls and obtain service docket / ticket status. Technical support number should be mentioned in the manufacturer's authorization letter and submitted along with the bid	Toll free numbers should be mentioned in the manufacturer's authorization letter and submitted along with the bid .
3	The MAC address of the ip cameras must be registered in the name of OEM	Proof to be provided by the OEM
4	The CCTV OEM must have self on service center for last 5 years from the date of submission of bid (not as joint venture partnership firm or through any other association)	OEM's GST registration document clearly mentioning service tax number to be given as a proof
5	The proposed camera OEM should be member in any of the present "ONVIF Organization Committee i.e Steering Committee /Technical Committee or Technical Service Committee or full membership for last 4 year	Proof to be provided by the OEM
6	The OEM for IP cameras and VMS should have a registered entity and direct presence in India for more than 10 years as on bid submission date and should be present globally in the same line of manufacturing for the last 15 years. Camera NVR OEM should submit a declaration letter along with Letter of incorporation confirming the same	Camera OEM should submit a declaration letter along with letter of incorporation confirming the same
7	The OEM of major items (like CCTV camera of all types, VMS, Server, Storages switches etc.) its sister concerns, or any of its group company or Subsidiary should not have been blacklisted in last 10 years by any Ministry under Government of India or by Government of any state in India or any other government PSUs as on tender floating date	Certificate affidavit mentioning that the bidder is not blacklisted by the any ministry under Government of India or by Government of any state in India or any of the government PSU's
8	The CCTV OEM must have executed a similar nature of work i.e, Supply of CCTV cameras to similar customer i.e, Courts or Jails with minimum 2000 number of cameras in single order	Documentary proof to be submitted
9	The CCTV OEM should have on Technical, Service Support center in India with L1,L2 and L-3 support	Documentary proof to be submitted
10	The OEM for IP cameras and VMS should have at least 50 employees on its payroll in India. Declaration letter from the HR/ Country Head/ Director/ CEO of OEM to be submitted along with the bid	Documentary proof to be submitted
11	All the camera and VR VMS and intrusion system should be from the same OEM	Undertaking from OEM and Bidder

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**3. TECHNICAL Specification Compliances
DOME Camera With Inbuilt Mic**

SN	ITEMS OF WORK	
1	Supply and Installation of IP based DOME Camera with in built Mic- Specification	Qty
	Make & Model <to be provided by the bidder>	260
	Image Sensor 1 / 2.7" Progressive Scan CMOS	
	Effective Pixels 2560 × 1440	
	"Min. Illumination Color: 0.01 Lux @ F1.2, AGC ON;	
	Color: 0.04 Lux @ F2.2, AGC ON; 0 lux with IR"	
	Shutter Speed 1 s to 1/100,000 s	
	S/N Ratio ≥52 dB	
	Angle Adjustment Pan : 0°-355°, Tilt : 0°-67°, Rotation : 0°-355°	
	Focal Length 2.8 mm @ F2.0	
	Iris Type Fixed Iris	
	Field of View 2.8 mm @F2.0, horizontal field of view:110°,Vertical: 77.6°	
	Video Compression H.265 / H.264	
	H.264 Compression Standard Base Line / Main Profile / High Profile	
	H.265 Compression Standard Main Profile @ Leve4.1 High Tier	
	Resolution 4MP(2560×1440), 1080P(1920x1080), 720P(1280x720), D1, CIF, 480 x 240	
	Max. Frame Rate 30fps @ 4MP (2560×1440)	
	Video Bit Rate 64Kbps - 5 Mbps	
	Multiple Streaming Triple streams	
	Main Stream 60Hz: 4MP/3MP/1080P(1-30fps); 50Hz: 4MP/3MP/1080P(1-25fps)"	
	Sub Stream 60Hz: 720P(1-15fps)/D1 /CIF (1-30fps); 50Hz: 720P(1-12fps)/D1/CIF (1-25fps)"	
	Third Stream 60Hz: D1/CIF/480x240 (1-30fps); 50Hz: D1/CIF/480x240 (1-25fps)"	
	Smart Codec ROI, 3 zones	
	Quality Control Five levels under VBR; Freely adjustable under CBR	
	Image Setting time stamp, text overlay, flip & mirror, ROI, Saturation, Brightness, Chroma, Contrast, Wide Dynamic, Sharpen, white balance, video rotation, Scheduled profile settings, AGC"	
	Day & Night IR cut filter with auto switch	
	Wide Dynamic Range Yes	
	IR Distance Up to 30M	
	Digital Zoom Yes	
	Image Features Defog, BLC, HLC, 2D/3D DNR	
	Corridor Pattern Yes	
	Video Privacy 4 zones video mask	
	"Intelligent Video Analytics Object removal (object left/missing detection), scene change and video blur detection, intrusion and line crossing"	
	"Alarm Triggers Motion detection, Intelligent video analytics, Network disconnect, video tampering, IP address conflict, illegal login, SD Card full, SD Card error, Alarm input, Alarm output"	
	Edge Storage Built-in micro SD card slot, up to 128GB	
	Network Protocol TCP/IP, UDP, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP, UPnP, Unicast, Multicast, ICMP, HTTP, HTTPS, DNS, DDNS, RTP, RTCP, IGMP, 802.1X, QoS, Ipv4, Ipv6"	

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	Cyber Security HTTPS / IP Filter / IEEE 802.1X / Blacklist & whitelist / account security / telnet access control / serial password	
	Online Connection Support simultaneous monitoring for up to 4 users; Support multi-stream real time transmission"	
	API ONVIF Profile (S & G)	
	Network 1 RJ45 10M/100M self-adaptive Ethernet port	
	Hardware Reset Yes	
	Operating Temperature - 30 °C to 60 °C	
	Operating Humidity 10 % to 90 % relative humidity	
	Ingress Protection IP67	
	Vandal Resistance IK10	
	Power Supply DC12V / PoE	
	Power Consumption < 6W	
	Warranty 3 years	
	Emissions FCC Part 15.107 Class A, FCC Part 15.109 Class A , EN 55032, EN 55035 (IEC 61000-4-2, IEC 61000-4-3, IEC 61000-4-4, IEC 61000-4-5, IEC 61000-4-6, IEC 61000-4-8)"	
	Immunity EN 55030-4	
	Safety UL 62368-1, IEC 62368-1 EN 62368-1, CAN/CSA C22.2 No. 62368-1-14, J62368-1, AS/NZS 62368.1	
	Environment RoHS (IEC 62321-3-1, IEC 62321-5, IEC 62321-4, IEC 62321-6, IEC 62321-7, IEC 62321-7-2, IEC 62321-8), WEEE, REACH"	
	NDAA Compliant Yes	
	BIS Certified Yes	
	Support	
	The OEM shall have a self-owned support Service Center and RMA in India from last 5 years and Toll Free number.	
	The OEM shall be registered in India for more than 10 Years and present globally for more than 20 years	

IP based Bullet Camera

2	Supply and Installation of IP based Bullet Camera - Specification	Qty
	Make & Model <to be provided by the bidder>	1235
	Image Sensor 1 / 2.7" Progressive Scan CMOS	
	Effective Pixels 2560 × 1440	
	Min. Illumination Color: 0.01 Lux @ F1.2, AGC ON; Color: 0.04 Lux @ F2.2, AGC ON; 0 lux with IR"	
	Shutter Speed 1 s to 1/100,000 s	
	S/N Ratio ≥52 dB	
	Angle Adjustment Any angle	
	Focal Length 3.6 mm @ F2.2	
	Iris Type Fixed Iris	
	Field of View 3.6 mm@F2.2, horizontal field of view: 89°, Vertical: 58°	
	Lens Mount M12	
	Video Compression H.265 / H.264	
	H.264 Compression Standard Base Line / Main Profile / High Profile	
	H.265 Compression Standard Main Profile @ Leve4.1 High Tier	
	Resolution 4MP(2560×1440), 1080P(1920x1080), 720P(1280x720), D1, CIF, 480 x 240	
	Max. Frame Rate 30fps @ 4MP (2560×1440)	

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	Video Bit Rate 64Kbps - 5 Mbps	
	Multiple Streaming Triple streams	
	Main Stream 60Hz: 4MP/3MP/1080P(1-30fps);50Hz: 4MP/3MP/1080P(1-25fps)"	
	Sub Stream 60Hz: 720P(1-15fps)/D1 /CIF (1-30fps); 50Hz: 720P(1-12fps)/D1/CIF (1-25fps)"	
	Third Stream 60Hz: D1/CIF/480x240 (1-30fps); 50Hz: D1/CIF/480x240 (1-25fps)"	
	Smart Codec ROI, 3 zones	
	Quality Control Five levels under VBR; Freely adjustable under CBR	
	Image Setting time stamp, text overlay, flip & mirror, ROI, Saturation, Brightness, Chroma, Contrast, Wide Dynamic, Sharpen, white balance, video rotation, Scheduled profile settings, AGC	
	Day & Night IR cut filter with auto switch	
	Wide Dynamic Range Yes	
	IR Distance Up to 50M	
	Digital Zoom Yes	
	Image Features Defog, BLC, HLC, 2D/3D DNR	
	Corridor Pattern Yes	
	Video Privacy 4 zones video mask	
	Intelligent Video Analytics Object removal (object left/missing detection), scene change and video blur detection, intrusion and line crossing	
	Alarm Triggers Motion detection, Intelligent video analytics, Network disconnect, video tampering, IP address conflict, illegal login, SD Card full, SD Card error, Alarm input, Alarm output	
	Edge Storage Built-in micro SD card slot, up to 128GB	
	Network Protocol TCP/IP, UDP, DHCP, NTP, RTSP, PPPoE, DDNS, SMTP, FTP, UPnP, Unicast, Multicast, ICMP, HTTP, HTTPS, DNS, DDNS, RTP, RTCP, IGMP, 802.1X, QoS, Ipv4, Ipv6	
	Cyber Security HTTPS / IP Filter / IEEE 802.1X / Blacklist & whitelist / account security / telnet access control / serial password	
	Online Connection Support simultaneous monitoring for up to 4 users; Support multi-stream real time transmission	
	Remote Monitoring Webviewer browsing	
	API ONVIF Profile (S & G)	
	Network 1 RJ45 10M/100M self-adaptive Ethernet port	
	Onboard Storage Built-in micro SD/SDHC/SDXC slot	
	Hardware Reset Yes	
	Operating Temperature - 30 °C to 60 °C	
	Operating Humidity 10 % to 90 % relative humidity	
	Ingress Protection IP67	
	Vandal Resistance IK10	
	Power Supply DC12V / PoE	
	Power Consumption < 10W	
	Emissions FCC Part 15.107 Class A, FCC Part 15.109 Class A , EN 55032, EN 55035 (IEC 61000-4-2, IEC 61000-4-3, IEC 61000-4-4, IEC 61000-4-5, IEC 61000-4-6, IEC 61000-4-8)	
	Immunity EN 55030-4	
	Safety UL 62368-1, IEC 62368-1 EN 62368-1, CAN/CSA C22.2 No. 62368-1-14, J62368-1, AS/NZS 62368.1	
	Environment RoHS (IEC 62321-3-1, IEC 62321-5, IEC 62321-4, IEC 62321-6, IEC 62321-7, IEC 62321-7-2, IEC 62321-8), WEEE, REACH	

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	Should be NDAA Compliant	
	Should be BIS Certified	
	Support	
	The OEM shall have a self-owned support Service Center and RMA in India from last 5 years and Toll Free number.	
	The OEM shall be registered in India for more than 10 Years and present globally for more than 20 years"	

16CH NVR with 8TB Hard Disk

3	Supply and Installation of 16CH NVR with 8TB Hard Disk-SPECIFICATIONS	Qty
	Intuitive and user-friendly Graphic User Interface (GUI), Windows style operation by mouse	172
	Dual stream technology for local storage with high definition, remote network transmission and remote surveillance	
	Multi-type recording: manual / timed / motion / sensor / POS / AI recording	
	Playback: 16 CH simultaneous playback	
	Support face detection and comparison	
	Support multiple VCA (Video Content Analytics) events, such as object abandoned/missing, intrusion, tripwire, video scenes change, etc.	
	Authorization management, log view and device status view	
	4K resolution output, more details display	
	Powerful mobile APP with IOS and Android	
	Plug and Play for PoE model	
	OS: Embedded Linux	
	HDD Interface: SATA ×8, up to 10TB for each disk	
	E-SATA Interface: e-SATA × 1	
	Storage Mode: Disk Group, RAID (RAID)	
	Redundant: Backup Group, RAID 0,1,5,6,10	
	Disk Healthy: S.M.A.R.T Information	
	Compression: H.265/H.265+/H.264/H.264+	
	IP Video Input: 16CH IPC input	
	Resolution: 12MP/8MP/6MP/5MP/4MP/3MP/1080P/1280×1024/960P/720P/960H /D1/CIF	
	Network Bandwidth: 192Mbps/192Mbps (incoming/outgoing)	
	"Output: HDMI1: 3840 × 2160/1920 × 1080 /1280 × 1024 / 1024 × 768	
	HDMI2: 1920 × 1080 / 1280 × 1024 / 1024 × 768	
	VGA ×1: 1920 × 1080 / 1280 × 1024 / 1024 × 768	
	VGA and HDMI1 output the same video source"	
	"Multi-screen Display: Main output: 1/4/6/8/9/13/16/25/32/36 (live view) AUX output: 1/4/6/8/9 (live view)	
	Max. 32+9CH local live view"	
	Network Input: 16 CH IPC audio input	
	2-way Audio: 1-CH, RCA (2.0 Vp-p, 1 K)	
	Local Output: 1-CH, RCA (Linear, 1 K)	
	Compression: G.711(u/a)	
	Record Stream: Dual stream recording	
	Resolution: 12MP/8MP/6MP/5MP/4MP/3MP/1080P/1280×1024/960P/720P/960H /D1/CIF	
	Simultaneous Playback: 16CH	
	Playback Mode: Camera Thumbnails / Time / Event / tag / smart	

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	search	
	Smart Search: Human body, Vehicle, Face, Plate, Line Crossing, Intrusion, Object Abandoned, Object Abandoned (Missing), Scene Change	
	Function: Play, Pause, Fast Forward, Fast Backward, Digital Zoom	
	Live View/ Playback: 1CH 12MP or 4CH 1080P	
	Frame Rate: 12MP: 20fps; 8MP or lower resolution: NTSC: 30fps; PAL:25fps	
	"Camera integration: 16 CH (Facial picture captured by camera) 2CH (Facial picture captured by NVR)"	
	Face Match Performance: 6 CH	
	Recognition Speed: 18 facial pictures / second	
	Face Picture Database: Up to 32 groups, with up to 10000 facial pictures in total	
	Picture Search: Search by picture is supported	
	Picture Adding: Web, USB stick, single picture ≤ 70kb	
	Tracking: Tracking display on electronic Map	
	Statistic: Statistics by day, week, month, quarter as well as customized time period.	
	Camera integration: 32 CH	
	Plate Database: 50000	
	Object Classification: Edge Analysis	
	Target counting: Edge Analysis	
	Scene Change: Edge Analysis	
	Intrusion: 16 Ch for edge analysis; 2 CH for NVR analysis	
	Line Crossing: 16 Ch for edge analysis; 2 CH for NVR analysis	
	Mode: Manual, sensor, motion, exception, smart events, etc.	
	Input / Output: 45032	
	Action: Record, Snapshot, Call Preset, E-mail, Buzzer	
	Interface: RJ45 1000 Mbps × 2	
	Protocol: TCP / IP, PPPoE, DHCP, DNS, DDNS, UPnP, NTP, SMTP, HTTP, HTTPS, 802.1x, RTSP, SNMP, ONVIF, etc.	
	Client Connection: Max. 128 user's access	
	Mobile Connection: iOS, Android	
	Remote Access: Web, HOLIS Pro VMS	
	ONVIF: 21.12	
	Local Backup: USB stick, USB mobile HDD	
	Network Backup: Yes	
	OS: iOS, Android	
	RS 485: 1, with full duplex, connect to PTZ or keyboard	
	USB Interface: USB 3.0 × 1; USB 2.0 × 2	
	Power Supply: ATX 300W(PoE)	
	Consumption: ≤ 30W (without HDD and PoE power supply)	
	Dimensions(mm): 445 × 436 × 90 (W × D × H)	
	Working Environment: -10 ~ 50 °C, 10% ~ 90% humidity	
	Certificate: CE, FCC & BIS	
	Environment: RoHS	
	Support	
	1. The OEM shall have a self-owned support Service Center and RMA in India from last 5 years and Toll-Free number.	
	2. The OEM shall be registered in India for more than 10 Years and present globally for more than 20 years.	

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16CH NVR with 12TB Hard Disk

4	Supply and Installation of 16CH NVR with 12TB Hard Disk-SPECIFICATIONS	Qty
	Intuitive and user-friendly Graphic User Interface (GUI), Windows style operation by mouse	88
	Dual stream technology for local storage with high definition, remote network transmission and remote surveillance	
	Multi-type recording: manual / timed / motion / sensor / POS / AI recording	
	Playback: 16 CH simultaneous playback	
	Support face detection and comparison	
	Support multiple VCA (Video Content Analytics) events, such as object abandoned/missing, intrusion, tripwire, video scenes change, etc.	
	Authorization management, log view and device status view	
	4K resolution output, more details display	
	Powerful mobile APP with IOS and Android	
	Plug and Play for PoE model	
	OS: Embedded Linux	
	HDD Interface: SATA ×8, up to 10TB for each disk	
	E-SATA Interface: e-SATA × 1	
	Storage Mode: Disk Group, RAID (RAID)	
	Redundant: Backup Group, RAID 0,1,5,6,10	
	Disk Healthy: S.M.A.R.T Information	
	Compression: H.265/H.265+/H.264/H.264+	
	IP Video Input: 16CH IPC input	
	Resolution: 12MP/8MP/6MP/5MP/4MP/3MP/1080P/1280×1024/960P/720P/960 H/D1/CIF	
	Network Bandwidth: 192Mbps/192Mbps (incoming/outgoing)	
	"Output: HDMI1: 3840 × 2160/1920 × 1080 / 1280 × 1024 / 1024 × 768	
	HDMI2: 1920 × 1080 / 1280 × 1024 / 1024 × 768	
	VGA ×1: 1920 × 1080 / 1280 × 1024 / 1024 × 768	
	VGA and HDMI1 output the same video source"	
	"Multi-screen Display: Main output: 1/4/6/8/9/13/16/25/32/36 (live view) AUX output: 1/4/6/8/9 (live view)	
	Max. 32+9CH local live view"	
	Network Input: 16 CH IPC audio input	
	2-way Audio: 1-CH, RCA (2.0 Vp-p, 1 K)	
	Local Output: 1-CH, RCA (Linear, 1 K)	
	Compression: G.711(u/a)	
	Record Stream: Dual stream recording	
	Resolution: 12MP/8MP/6MP/5MP/4MP/3MP/1080P/1280×1024/960P/720P/960 H/D1/CIF	
	Simultaneous Playback: 16CH	
	Playback Mode: Camera Thumbnails / Time / Event / tag / smart search	
	Smart Search: Human body, Vehicle, Face, Plate, Line Crossing, Intrusion, Object Abandoned, Object Abandoned (Missing), Scene Change	
	Function: Play, Pause, Fast Forward, Fast Backward, Digital Zoom	
	Live View/ Playback: 1CH 12MP or 4CH 1080P	
	Frame Rate: 12MP: 20fps; 8MP or lower resolution: NTSC: 30fps;	

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	PAL:25fps	
	"Camera integration: 16 CH (Facial picture captured by camera)	
	2CH (Facial picture captured by NVR)"	
	Face Match Performance: 6 CH	
	Recognition Speed: 18 facial pictures / second	
	Face Picture Database: Up to 32 groups, with up to 10000 facial pictures in total	
	Picture Search: Search by picture is supported	
	Picture Adding: Web, USB stick, single picture ≤ 70kb	
	Tracking: Tracking display on electronic Map	
	Statistic: Statistics by day, week, month, quarter as well as customized time period.	
	Camera integration: 32 CH	
	Plate Database: 50000	
	Object Classification: Edge Analysis	
	Target counting: Edge Analysis	
	Scene Change: Edge Analysis	
	Intrusion: 16 Ch for edge analysis; 2 CH for NVR analysis	
	Line Crossing: 16 Ch for edge analysis; 2 CH for NVR analysis	
	Mode: Manual, sensor, motion, exception, smart events, etc.	
	Input / Output: 45032	
	Action: Record, Snapshot, Call Preset, E-mail, Buzzer	
	Interface: RJ45 1000 Mbps × 2	
	Protocol: TCP / IP, PPPoE, DHCP, DNS, DDNS, UPnP, NTP, SMTP, HTTP, HTTPs, 802.1x, RTSP, SNMP, ONVIF, etc.	
	Client Connection: Max. 128 user's access	
	Mobile Connection: iOS, Android	
	Remote Access: Web, HOLIS Pro VMS	
	ONVIF: 21.12	
	Local Backup: USB stick, USB mobile HDD	
	Network Backup: Yes	
	OS: iOS, Android	
	RS 485: 1, with full duplex, connect to PTZ or keyboard	
	USB Interface: USB 3.0 × 1; USB 2.0 × 2	
	Power Supply: ATX 300W(PoE)	
	Consumption: ≤ 30W (without HDD and PoE power supply)	
	Dimensions(mm): 445 × 436 × 90 (W × D × H)	
	Working Environment: -10 ~ 50 °C, 10% ~ 90% humidity	
	Certificate: CE, FCC & BIS	
	Environment: RoHS	
	Support	
	1. The OEM shall have a self-owned support Service Center and RMA in India from last 5 years and Toll-Free number.	
	2. The OEM shall be registered in India for more than 10 Years and present globally for more than 20 years.	

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8 Port POE Gigabit Switch

5	Supply and Installation of 8 Port POE Gigabit Switch-Specification	Qty
	Network Interface : 8 10/100/1000Mbps PoE RJ45 port , 2 10/100/1000Mbps uplink RJ45 port	348
	Transmission Rate :10/100/1000Mbps Each port supports MDI / MDIX auto-flip and auto, Network interface:10BASE-T or 100BASE-TX Ethernet RJ-45 port	
	Protocols and Standards :IEEE802.3i 10BASE-T, IEEE 802.3u 100BASE-TX, IEEE 802.3ab 1000BASE-T, ANSI/IEEE 802.3 NWay auto-negotiation, IEEE802.3x Flow Control, IEEE 802.3af/at standard	
	Performance: Bandwidth: 20 Gbps (no block), Network delay (100 to 100M bps): maximum 20 μ s (using 64byte packet), Frame filtering and transmission rate, 10M: 14,800pps, 100M: 148,800pps, 1000M: 1488,00pps	
	LEDs Indicator :Power, LINK/ACT, POE	
	POE Pin :1/2(+) 3/6(-)	
	Power :Total Power: 120W	
	Lightning protection :6KV	
	Environmental norms :Operating Temperature: 0°~40°C Storage Temperature: -10°C~70°C, Operating Humidity: 10%~90% non-condensing, Storage Humidity: 5%~90% non-condensing	
	EMC : CE Class B, FCC Part 15, Class B, VCCI Class B, C-Tick	
	Certification: CE, FCC, BSMI, RoHS and cUL.	

CAT6 cable

6	Supply and Installation of CAT6 cable -Specification	Qty
	Category 6 Unshielded Twisted Pair 4 pair 100W cable shall be compliant with ANSI/TIA/EIA-568-C.2 Additional Transmission Performance Specifications for 4-pair 100W Category 6Cabling.	348
	Category 6 UTP cables shall extend between the work area location and its associated telecommunications closet and consist of 4 pair, 23 AWG, UTP.	
	The 4 pair Unshielded Twisted Pair cable shall be UL0 Listed	
	All Category 6 cables shall meet or exceed the following characteristics:	
	Mechanical Characteristics	
	Construction: 4 twisted pairs separated by internal X shaped, 4 channel, polymer spine / full separator. Half shall not be accepted.	
	Conductor Solid bare Copper	
	Conductor Diameter 0.56±0.005mm (23 AWG)	
	Insulation :High Density Polyethylene	
	Jacket FR PVC	
	Outer Diameter 6.1 mm nominal	
	Temperature Range -20° to +70°C	

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Wall Mount 4 U Network Rack

7	Supply and Installation of Wall Mount 4 U Network Rack - Specification	Qty
	Product Type- Wall Mount	348
	Material - Mild Steel , Front Glass Door	
	Size-4U x 550 W x 400D	
	PUD, 1 U Cabel Manager and required accessories	

Wall Mount 9 U Network Rack

8	Supply and Installation of Wall Mount 9 U Network Rack - Specification	Qty
	Product Type- Wall Mount	260
	Material - Mild Steel , Front Glass Door	
	Fan-Roof Monted Fan Unit /90 CFM/ 230V AC -1 No	
	Size -4U 550W x 450D	
	PUD, Cabel Manager, 2 Pairs of 19" Mounting Rails, Plate and required accessories	

Network Router device

9	Supply and Installation of Network Router device for Network Connectivity	Qty
	Architecture : MMIPS	260
	CPU : MT7621A	
	CPU core count : 2	
	CPU nominal frequency : 880 MHz	
	CPU Threads count : 4	
	Switch chip model : MT7621A	
	Dimensions : 113 x 89 x 28 mm	
	RouterOS license : 4	
	Operating System : RouterOS	
	Size of RAM : 256 MB	
	Storage size : 16 MB	
	Storage type : FLASH	
	MTBF : Approximately 100'000 hours at 25C	
	Tested ambient temperature : -40°C to 70°C	
	IPsec hardware acceleration : Yes	
	Powering :	
	Details :	
	Number of DC inputs : 2 (DC jack, PoE-IN)	
	DC jack input Voltage : 12-57 V	
	Max power consumption : 24 W	
	Max power consumption without attachments : 6 W	
	Cooling type : Passive	
	PoE in : 802.3af/at	
	PoE in input Voltage : 12-57 V	
	PoE-out :	
	Details :	
	PoE-out ports : Ether5	
	PoE out : Passive PoE up to 57V	
	Max out per port output (input 18-30 V) : 500 mA	
	Max out per port output (input 30-57 V) : 500 mA	
	Max total out (A) : 500 mA	

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	Ethernet : 10/100/1000 Ethernet ports : 5	
	Fiber :	
	SFP ports : 1	

2kVA UPS

10	Technical Specification: 2kVA UPS		Qty
	Parameters	Specification	260
	UPS Capacity	2kVA	
	Load Power Factor	0.6	
	Features		
	OVCD	Inbuilt required	
	Converter Mode (CVCF)	Required	
	Bypass Parameters	Configurable	
	Auto Re Start	Required	
	Display	LED	
	Charging Profile	2 stage charging (Constant Current / Float Charge)	
	Sinewave	Required	
	Fan Speed Control	Yes	
	Maximum charging	5A,10A,15A,20A(Factory settable)	
	Input Characteristics		
	Phase / Voltage	1 Phase / 230V	
	Voltage	160V AC / 185V AC \pm 5Vac	
	Power Factor	0.6	
	THDi (RCD: IEC ref non Linear Load)	< 10% @100% R Load	
	Backup	30Mins	
	Bypass Voltage Tolerance	170V - 264V (adjustable in front panel)	
	Bypass Frequency Sync	47.5Hz - 52.5Hz	
	Output Characteristics		
	Voltage	220VAC / 230VAC / 240VAC \pm 1%	
	Crest Factor	3:1	
	Output waveform	Steeped Sinewave.	
	Backup time	30Mins	
	Efficiency	70%	
	Operating Temperature	0 - 40 deg C	
	Electrical		
	Input Breaker	Required	
	Input Terminal	Terminal Block Required	
	Output Socket	6Nos Indian type 6Amp sockets	
	Mechanical		
	Ingress Protection	IP 20	
	Certification		
	CE Certification	Required	
	BIS	Required	
	Night Guard Protetion	Required	

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Extra Item
IP based Corner Camera

11	Supply and Installation of IP based Corner Camera within built Mic-Specification	Qty.
	Resolution: Sony newest 5MP IMX675	88
	Lens: 2.3mm lens	
	Full frame (TWDR On): 30/25 fps	
	FOV full coverage (H x V): 130°x 93°(no blind spots)	
	Invisible IR LED: 940 nm	
	White LED (lighting/flashing): Yes	
	Audio In / Out: 1input, 1 output	
	Built-in Mic & Speaker: Yes	
	Alarm In & Out, Casing Open: 1 input & 1 output, Casing Open with tamper switch	
	Wireless Setup: Micro USB	
	Analytics approach: AI based	
	Video: Pixel-based: Motion, AI Tamper (EIS)AI Blur, AI Face detection	
	Video AI: Object Classification, Vehicle, Person, Cart, Handbag/Backpack/Suitcase, Total 11 object classes	
	AI Auto Exposure: ROI: Object, Person, Face	
	Recording Status Indicator: Yes	
	Power: PoE.af & at & DC/AC	
	Operating Temperature: -40 °C ~ 60 °C	
	Lens glass: Flat window	
	Material: Aluminium	
	Colour: RAL 9003 –Signal White	
	IP rating: IP66 / IP67 / IP68/ NEMA 4X	
	IK rating: IK11(50 joules)	
	Dimension (H x W x D): 215 x 202 x 60 mm	
	Warranty: 5 years	
	Should be NDAA Compliant	
	Support	
	The OEM shall have a self-owned support Service Center and RMA in India from last 5 years and Toll Free number.	
	The OEM shall be registered in India for more than 10 Years and present globally for more than 20 years	

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Total Quantity Location wise and Capacity wise for Different Items

SN	Godown	No of Locations	No of Camera			No of NVR with HDD 8 TB	No of NVR with HDD 12 TB	Network Switch	CAT 6 Cable	Rack		Network Router	UPS
	MT Tones		Bullet Camera	Dome Camera	Corner Camera (Extra Item)				305 mtr roll	4 U	9U		
1	1000/875/800/725 MT	172	688	172	0	172	0	172	172	172	172	172	172
2	2000/1500/1350/1300/1100 MT	69	414	69	69	0	69	138	138	138	69	69	69
3	3000/4000/5000 MT	19	133	19	19	0	19	38	38	38	19	19	19
TOTAL		260	1235	260	88	172	88	260	348	348	260	260	260

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KEY DATES

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6-	Bid Opening Date	11-04-2025 10:30

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