



पुण्यश्लोक अहिल्यादेवी
महाराष्ट्र मेंढी व शेळी विकास महामंडळ पुणे
(महाराष्ट्र शासनाची कंपनी)

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जा.क्र. पुअममेशेविम/तांत्रिक/४०१ /२०२२, दिनांक : २१/२ /२०२२

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"दरपत्रक मागविणे करिता सूचना"

विषय : शेळी मित्र App मध्ये डिजिटल डाटा सिस्टीम विकसित करणेकरिता दर मागविणे बाबत.

महामंडळाचे सध्या अस्तित्वात असलेले "शेळी मित्र" App मध्ये डिजिटल डाटा सिस्टीम विकसित करून याबाबतच्या नोंदी ऑनलाईन पद्धतीने ठेवणे व त्याचे विश्लेषण व विविध स्तरावर रिपोर्ट जनरेट करणेकरिता खालील तक्त्यामध्ये नमूद करण्यात आलेल्या स्पेसीफिकेशन नुसार सर्व करासहित दर मागविण्यात येत आहे. तरी माहिती तंत्रज्ञान या क्षेत्रात काम करणारे इच्छुक व्यक्ती किंवा संस्था किंवा कंपनी यांनी दि. २८/०२/२०२२ पर्यंत दरपत्रक महामंडळाचे मुख्य कार्यालय गोखलेनगर, पुणे येथे पोहोच करावे. तसेच सोबत Pan card जोडणे आवश्यक आहे.

Description of Work	Offer Cost including all taxes and other charges (Rs.)
<p>TECHNOLOGY STACK</p> <ul style="list-style-type: none">• API : Java / Asp.Net for Server• Database: MySQL / MSSQL on local mobile as well as server• Mobile Application: Android <p>Methodology</p> <ol style="list-style-type: none">1. Integrate Digital Data Reporting system with Sheli2. Mitra Android App3. 5 Icons <ul style="list-style-type: none">• Mann Deshi• MAVIM• Goat Bank• Maharashtra State Rural Livestock Mission• Farm Daily Update Icon- Each Farm of Punyashloka will update data from here - HO will also be able to monitor all cumulative data & generate required reports	

- Data will consist of following fields & will be updated daily by respective farms
- No of animals on each farm
- No of Sheep
- No of goats
- Male / Female
- Mortality (Nos)
- Breeding No -
- *Abortion / Births – M/F*
- No of employees present today
- No of contractual labours Present today
- No of Vaccinations done today
- Fodder Quantity available
- Artificial Insemination
- Approx. 200 Pashu Sakhi users for Mann Deshi in first year scalable to 1000 users over a period of years
- Approx. 100 users for MSRLM expendable to 1000 in second year
- Users will also be at Farm Level, Dispensary level, Government officers such as LDOs etc
- 4 stage Hierarchy – User / Admin / Farm / HO for use as well as reporting
- Web Interface with existing Website for above 2 schemes
- All user's geo location will be stored when recording data
- All users should be able to use both online / offline mode sync local data to server once in internet / Wi-Fi proximity.
- Users should be able to store photo / images also
- In MD program, officers / admin will record initial call record of the user details such as name / tag no. / time / date / Nature of problem (work) / action taken
- Multilingual - In English & Marathi
- Pashu Sakhi / Admin will can record details of
 - Farmer Details
 - Training details
 - AI / Equipment (Material) used /
 - Offspring's /
 - Vaccinations /
 - Deworming / Dipping / Shearing / Shed water Sterilisation / Kid feeding / animal weighing
 - Pregnancy diagnosis
 - Castration details
 - Hoop trimming
 - First Aid
 - Illness
 - Physical treatment carried out
 - Medicines administered
 - Samples collected
 - Medical Stock issued???
 - Charges collected deposited???
 - User Manual
- Web interface for admins to dynamically change above

<ul style="list-style-type: none"> Report in admins regarding downloads, location, AI reporting, Daily vaccination, Deworming, Treatment, Daily / Weekly / Monthly reports. <p>Web interface for above schemes at website</p> <p>Hosting & Storage Component</p> <p>Server on Amazon Cloud or similar for above specified number of users</p>	
Annual AMC Charges	
Total	



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