

**Request for Proposal for  
“Selection of Service Provider for GIS  
Based Crop Acreage and Crop Type  
Assessment in Jabalpur District for  
MSP Procurement in Kharif Season  
2022-23”**

Corrigendum – 1

Tender Notice No.:2022\_MPSCS\_217857\_1

2<sup>nd</sup> September 2022

**Corrigendum 1: A Pre-bid meeting was held on 26<sup>th</sup> august, 2022 and subsequently queries were received from interested bidders. Following amendments are made to the criteria / clauses which will supersede criteria mentioned in the tender.**

## **Amendment No. 1**

**Clause No. 4.4.6Stage-2: Evaluation of Financial Proposal**

**Pg no. 45**

### **Original Clause as per tender**

The Bid price will exclude all taxes and levies and shall be in Indian Rupees only and mentioned separately.

### **Amended Clause**

The Bid price will **include** all taxes and levies **except GST** and shall be in Indian Rupees only.

## **Amendment No. 2**

**Clause No. Annexure VIII - Financial Bid Submission & BoQ**

**Pg no. 78**

### **Original Clause as per tender**

The price quoted above is inclusive of GST and all other applicable taxes and charges, Out of pocket expenses etc.

<b>Name of the Bidder/ Bidding Firm / Company</b>				
<b>PRICE SCHEDULE</b> <b>(This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevant columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)</b>				
<b>NUMBER #</b>	<b>TEXT #</b>	<b>NUMBER #</b>	<b>NUMBER #</b>	<b>TEXT #</b>
<b>Sl. No.</b>	<b>Item Description</b>	<b>In Figures To be entered by the Bidder (Total Amount with tax) Rs. P</b>	<b>TOTAL AMOUNT With Taxes</b>	<b>TOTAL AMOUNT In Words</b>
<b>1</b>	<b>2</b>	<b>13</b>	<b>54</b>	<b>55</b>
1	Per Hectare service charges for farm parcel for Jabalpur dist			
1.05	Per Hectare Rate		<b>0.000</b>	INR Zero Only

<b>Total in Figures</b>			<b>0.000</b>	INR Zero Only
<b>Quoted Rate in Words</b>		<b>INR Zero Only</b>		

**Amended Clause**

The price quoted above is inclusive all other applicable taxes and charges, Out of pocket expenses etc except GST.

<b>Name of the Bidder/ Bidding Firm / Company :</b>				
<b>PRICE SCHEDULE</b>				
<b>(This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevant columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)</b>				
<b>NUMBER #</b>	<b>TEXT #</b>	<b>NUMBER #</b>	<b>NUMBER #</b>	<b>TEXT #</b>
<b>Sl. No.</b>	<b>Item Description</b>	<b>In Figures To be entered by the Bidder (Total Amount with tax except GST) Rs. P</b>	<b>TOTAL AMOUNT With Taxes except GST</b>	<b>TOTAL AMOUNT In Words except GST</b>
<b>1</b>	<b>2</b>	<b>13</b>	<b>54</b>	<b>55</b>
1	Per Hectare service charges for farm parcel for Jabalpur dist			
1.05	Per Hectare Rate		<b>0.000</b>	INR Zero Only
<b>Total in Figures</b>			<b>0.000</b>	INR Zero Only
<b>Quoted Rate in Words</b>		<b>INR Zero Only</b>		

**Amendment No. 3**

Annexure III: Pre-Qualification Criteria

Pg no. 67

**Original Clause as per tender**

#	Basic Requirement	Specific Requirements	Documents Required
1.	Legal Entity	Bidder should be Company registered under Companies Act, 1956/2013 Or a partnership firm registered under LLP Act, 2008 Should have been operating in the Agriculture domain and have experience of working on IT based digital agriculture	• Certificates of Incorporation/ Registration as applicable

Corrigendum 1 for Selection of Service Provider for GIS Based Crop Acreage and Crop Type Assessment in Jabalpur District for MSP Procurement in Kharif Season 2022-23

		projects comprising of Crop Mapping, Crop Health Assessment, Crop Yield Estimation, Web Platform for last Two (3) years from the date of submission of bid.	
2.	Annual Turnover from IT/ ITES Operations	The Bidder should have average annual turnover of at least INR. 02 Crores from IT projects of any 3 years from last 4 financial years(i.e. 2018-19, 2019-20, 2020-21, and 2021-22).	Financial Capability Statement in prescribed format (Annexure – I)
3	Power of Attorney	A board resolution OR power of attorney in the name of the person executing the bid, authorizing the signatory to commit the Bidder.	Board Resolution Or Power of Attorney with appropriate supporting documents
4	Net Worth	The bidder should have positive net worth at the time of bidding	Financial Capability Statement in prescribed format (Annexure – I)
5	Technical Capability	The bidder must have experience in successful execution of at least 1 similar project in India during past five years from the date of bid submission. Similar Project means: Agriculture domain project includes IT based digital agriculture projects comprising of CropMapping, Crop Health Assessment, Crop Yield Estimationproject that entails use of Machine learning techniques for data processing, High resolution Satellite data processing, Spatial database management, Crop Mapping, Crop Identification and web application.	Annexure – X along with Completion certificates from the client OR Work order + Self certificate of completion (Certified by the Authorized Signatory/ Chartered Accountant);
6	Technical Capability	The bidder must submit successful executed project only. Successful Executed projects will be considered only those projects whose accuracy is at least 80%.	Self declaration from authorised signatory as per (Annexure XII)
7	PAN, IT Registration and GST Certificate	The bidder shall have PAN, valid income tax registration certificate and valid GST registration certificate.	i. Copy of PAN/ Income Tax Registration certificate ii. Copy of GST registration certificate.
8	Blacklisting	The bidder should not be blacklisted by any Government entity in India as on date of bidding.	Self-declaration from authorized signatory (Annexure –II)
9	Certification	The Bidder should have the following certifications as on bid submission date: ISO 9001:2015 or CMMi 3 or above	Copy of the certificate(s) signed and stamped by the authorized signatory of the bidder.
10.	EMD	Proof of payment to be submitted	Transaction UTR No. RTGS/NEFT with scan copy
11.	Tender Fee	Proof of payment to be submitted	Transaction UTR No. RTGS/NEFT with scan copy
12	Technical Bid Submission	Technical Bid Submission	Technical Bid Submission As per Annexure-VII

**Amended Clause**

#	Basic Requirement	Specific Requirements	Documents Required
---	-------------------	-----------------------	--------------------

Corrigendum 1 for Selection of Service Provider for GIS Based Crop Acreage and Crop Type Assessment in Jabalpur District for MSP Procurement in Kharif Season 2022-23

1.	Legal Entity	Sole Bidder/In case of Consortium, Lead Consortium Partner should be Company registered under Companies Act, 1956/2013 Or a partnership firm registered under LLP Act, 2008 Should have been operating in the Agriculture domain and have experience of working on IT based digital agriculture projects comprising of Crop Mapping, Crop Health Assessment, Crop Yield Estimation, Web Platform for last Two (2) years from the date of submission of bid.	• Certificates of Incorporation/ Registration as applicable
2.	Annual Turnover from IT/ ITES Operations	Sole Bidder/In case of Consortium, Lead Consortium Partner should have average annual turnover of at least INR. 02 Crores from IT/ ITeS/GIS and other related services (excluding sale of hardware) projects of any 3 years from last 4 financial years(i.e. 2018-19, 2019-20, 2020-21, and 2021-22). In case of consortium the lead bidder turnover will be considered Or In case Bidder (lead consortium partner in case of consortium) is recognized start-up then the annual turnover will be relaxed	Financial Capability Statement in prescribed format (Annexure – I). Or Certificate of recognition from DPIIT
3	Power of Attorney	Sole Bidder/In case of Consortium, Lead Consortium Partner shall submit a board resolution OR power of attorney in the name of the person executing the bid, authorizing the signatory to commit the Bidder.	Board Resolution Or Power of Attorney with appropriate supporting documents
4	Net Worth	Sole Bidder/In case of Consortium, Lead Consortium Partner should have positive networkth at the time of bidding Or In case Bidder (Sole Bidder/In case of Consortium,lead consortium partner) is recognized start-up then the positive networkth will be relaxed	Financial Capability Statement in prescribed format (Annexure – I)
5	Technical Capability	Sole Bidder/In case of Consortium, Any member of the Consortium Partner must have experience in successful execution of at least 1 similar project in India during past five years from the date of bid submission. Similar Project means: Agriculture domain project includes IT based digital agriculture projects comprising of Crop Mapping, Crop Health Assessment, Crop Yield Estimationproject that entails use of Machine learning techniques for data processing, High resolution Satellite data processing, Spatial database management, Crop Mapping, Crop Identification and web application.	Annexure – X along with Completion certificates from the client OR Work order + Self certificate of completion (Certified by the Authorized Signatory/ Chartered Accountant);
6	Technical Capability	Sole Bidder/In case of Consortium, Any member of the Consortium Partner must submit successful executed project only. Successful Executed projects will be considered only those projects whose accuracy is at least 80%.	Self-declaration from authorised signatory as per (Annexure XII)
7	PAN, IT Registration and GST	Sole Bidder/In case of Consortium, Lead Consortium Partner shall have PAN, valid income tax registration certificate and valid GST registration certificate.	i. Copy of PAN/ Income Tax Registration certificate ii. Copy of GST registration

	Certificate		certificate.
8	Blacklisting	Both the members of Consortium /Sole Bidder should not be blacklisted by any Government entity in India as on date of bidding.	Self-declaration from authorized signatory (Annexure –II)
9	Certification	Sole Bidder/In case of Consortium, Any member of the Consortium Partner should have the following certifications as on bid submission date: ISO 9001:2015 or CMMi 3 or above	Copy of the certificate(s) signed and stamped by the authorized signatory of the bidder.
10.	EMD	Sole Bidder/In case of Consortium, Lead Consortium Partner should submit the Proof of payment to be submitted	Transaction UTR No. RTGS/NEFT with scan copy
11.	Tender Fee	Proof of payment to be submitted	Transaction UTR No. RTGS/NEFT with scan copy
12	Technical Bid Submission	Technical Bid Submission	Technical Bid Submission As per Annexure-VII

## Amendment No. 4

### Annexure IV: Pre-Qualification Checklist

Pg no. 70

#### Original Clause as per tender

#	Basic Requirement	Specific Requirements	Documents Required	Document Submitted (Y/N)	Page No
1.	Legal Entity	Bidder should be Company registered under Companies Act, 1956/2013 Or a partnership firm registered under LLP Act, 2008 Should have been operating in the Agriculture domain and have experience of working on IT based digital agriculture projects comprising of Crop Mapping, Crop Health Assessment, Crop Yield Estimation, Web Platform for last Two (3) years from the date of submission of bid.	<ul style="list-style-type: none"> <li>Certificates of Incorporation/ Registration as applicable</li> </ul>		
2.	Annual Turnover from IT/ ITES Operations	The Bidder should have average annual turnover of at least INR. 02 Crores from IT/ ITeS/GIS and other related services (excluding sale of hardware) projects of any 3 years from last 4 financial years(i.e. 2018-19, 2019-20, 2020-21, and 2021-22).	Financial Capability Statement in prescribed format (Annexure – I)		

Corrigendum 1 for Selection of Service Provider for GIS Based Crop Acreage and Crop Type Assessment in Jabalpur District for MSP Procurement in Kharif Season 2022-23

3	Power of Attorney	A board resolution OR power of attorney in the name of the person executing the bid, authorizing the signatory to commit the Bidder.	Board Resolution Or Power of Attorney with appropriate supporting documents		
4	Net Worth	The bidder should have positive networth at the time of bidding	Financial Capability Statement in prescribed format (Annexure – I)		
5	Technical Capability	The bidder must have experience in successful execution of at least 1 similar project in India during past five years from the date of bid submission. Similar Project means: Agriculture domain project includes IT based digital agriculture projects comprising of Crop Mapping, Crop Health Assessment, Crop Yield Estimation project that entails use of Machine learning techniques for data processing, High resolution Satellite data processing, Spatial database management, Crop Mapping, Crop Identification and web application.	Annexure – X along with Completion certificates from the client OR Work order + Self certificate of completion (Certified by the Authorized Signatory/ Chartered Accountant);		
6		The bidder must submit successful executed project only. Successful Executed projects will be considered only those projects whose accuracy is at least 80%.	Self declaration from authorised signatory as per (Annexure XII)		
7	PAN, IT Registration and GST Certificate	The bidder shall have PAN, valid income tax registration certificate and valid GST registration certificate.	i. Copy of PAN/ Income Tax Registration certificate ii. Copy of GST registration certificate.		
8	Blacklisting	The bidder should not be blacklisted by any Government entity in India as on date of bidding.	Self-declaration from authorized signatory (Annexure –II)		
9	Certification	The Bidder should have the following certifications as on bid submission date: ISO 9001:2015 or CMMi 3 or above	Copy of the certificate(s) signed and stamped by the authorized signatory of the bidder.		

Corrigendum 1 for Selection of Service Provider for GIS Based Crop Acreage and Crop Type Assessment in Jabalpur District for MSP Procurement in Kharif Season 2022-23

10.	EMD	Proof of payment to be submitted	Transaction UTR No. RTGS/NEFT with scan copy		
11.	Tender Fee	Proof of payment to be submitted	Transaction UTR No. RTGS/NEFT with scan copy		
12	Technical Bid Submission	Technical Bid Submission	Technical Bid Submission As per Annexure-VII		

**Amended Clause**

#	Basic Requirement	Specific Requirements	Documents Required	Document Submitted (Y/N)	Page No
1.	Legal Entity	Sole Bidder/In case of Consortium, Lead Consortium Partner should be Company registered under Companies Act, 1956/2013 Or a partnership firm registered under LLP Act, 2008 Should have been operating in the Agriculture domain and have experience of working on IT based digital agriculture projects comprising of Crop Mapping, Crop Health Assessment, Crop Yield Estimation, Web Platform for last Two (2) years from the date of submission of bid.	• Certificates of Incorporation/ Registration as applicable		
2.	Annual Turnover from IT/ ITES Operations	Sole Bidder/In case of Consortium, Lead Consortium Partner should have average annual turnover of at least INR. 02 Crores from IT/ ITeS/GIS and other related services (excluding sale of hardware) projects of any 3 years from last 4 financial years(i.e. 2018-19, 2019-20, 2020-21, and 2021-22). In case of consortium the lead bidder turnover will be considered Or In case Bidder (lead consortium partner in case of consortium) is recognized start-up then the annual	Financial Capability Statement in prescribed format (Annexure – I). Or Certificate of recognition from DPIIT		



Corrigendum 1 for Selection of Service Provider for GIS Based Crop Acreage and Crop Type Assessment in Jabalpur District for MSP Procurement in Kharif Season 2022-23

		turnover will be relaxed			
3	Power of Attorney	Sole Bidder/In case of Consortium, Lead Consortium Partner shall submit a board resolution OR power of attorney in the name of the person executing the bid, authorizing the signatory to commit the Bidder.	Board Resolution Or Power of Attorney with appropriate supporting documents		
4	Net Worth	Sole Bidder/In case of Consortium, Lead Consortium Partner should have positive network at the time of bidding Or In case Bidder (Sole Bidder/In case of Consortium,lead consortium partner) is recognized start-up then the positive network will be relaxed	Financial Capability Statement in prescribed format (Annexure – I)		
5	Technical Capability	Sole Bidder/In case of Consortium, Any member of the Consortium Partner must have experience in successful execution of at least 1 similar project in India during past five years from the date of bid submission. Similar Project means: Agriculture domain project includes IT based digital agriculture projects comprising of Crop Mapping, Crop Health Assessment, Crop Yield Estimationproject that entails use of Machine learning techniques for data processing, High resolution Satellite data processing, Spatial database management, Crop Mapping, Crop Identification and web application.	Annexure – X along with Completion certificates from the client OR Work order + Self certificate of completion (Certified by the Authorized Signatory/ Chartered Accountant);		
6		Sole Bidder/In case of Consortium, Any member of the Consortium Partner must submit successful executed project only. Successful Executed projects will be	Self declaration from authorised signatory as per (Annexure XII)		

		considered only those projects whose accuracy is at least 80%.			
7	PAN, IT Registration and GST Certificate	Sole Bidder/In case of Consortium, Lead Consortium Partner shall have PAN, valid income tax registration certificate and valid GST registration certificate.	i. Copy of PAN/ Income Tax Registration certificate ii. Copy of GST registration certificate.		
8	Blacklisting	Both the members of Consortium /Sole Bidder should not be blacklisted by any Government entity in India as on date of bidding.	Self-declaration from authorized signatory (Annexure –II)		
9	Certification	Sole Bidder/In case of Consortium, Any member of the Consortium Partner should have the following certifications as on bid submission date: ISO 9001:2015 or CMMi 3 or above	Copy of the certificate(s) signed and stamped by the authorized signatory of the bidder.		
10.	EMD	Sole Bidder/In case of Consortium, Lead Consortium Partner should submit the Proof of payment to be submitted	Transaction UTR No. RTGS/NEFT with scan copy		
11.	Tender Fee	Proof of payment to be submitted	Transaction UTR No. RTGS/NEFT with scan copy		
12	Technical Bid Submission	Technical Bid Submission	Technical Bid Submission As per Annexure-VII		

## Amendment No. 5

### Annexure V: Technical Bid Evaluation Criteria

Pg no. 73

#### Original Clause as per tender

#	Technical Score	Max Marks	Documents Required
1	The bidder must have average annual turnover of Rs 02 Crore in last three financial years from IT/ ITeS/GIS and other related services (excluding sale of hardware) (FY 2018-19, FY 2019-20 and FY 2020-21/ FY 2021-22 ): a) Turnover equal to Rs. 2 Crore: 05 Marks b) Turnover More than Rs. 2 Cr to 5 Cr: 10 Marks	20	Financial Capability Statement in prescribed format (Annexure –I)

	c) Turnover More than Rs. 5 Cr to 10 Cr: 15 Marks d) More than Rs. 10 Cr: 20 Marks		
<b>2.</b>	The bidder must have experience in successful execution similar projects in India during past five years from the date of bid submission. <ul style="list-style-type: none"> <li>• 3 or above citations (at least 1 should be successfully completed) = 15 marks,</li> <li>• 2 citations (at least 1 should be successfully completed) = 10 marks,</li> <li>• 1 citation (successfully completed) = 05 marks</li> </ul> Similar Project means: Agriculture domain project includes IT based digital agriculture projects comprising of Crop Mapping, Crop Health Assessment, Crop Yield Estimation project that entails use of Machine learning techniques for data processing, High resolution Satellite data processing, Spatial database management, Crop Mapping, Crop Identification and web application.	15	Completion certificates from the client. Or Work order + Self certificate of completion (Certified by the Authorized Signatory/ Chartered Accountant); Annexure XII
<b>3</b>	The bidder should possess quality certification containing IT/GIS, GIS services (for 9001 and CMMi) in the scope statement. A copy of certificate is required for submission. <ul style="list-style-type: none"> <li>• ISO 9001:2015: 5 Marks</li> <li>• ISO 27001:2013: 5 Marks</li> <li>•CMMi 3 or above certification: 5 Marks</li> </ul>	15	Copy of valid Certificate
<b>4</b>	The bidders should have experience in Remote Sensing (RS)/ Digital Image Processing (DIP) using Optical & Microwave (SAR) Data / GIS Mapping in Cadastral Map: a) Experience from 0.5 Lakh to 1 Lakh Hectare: 5 Marks b) Experience More than 1 Lakh to 2 Lakh Hectare: 10 Marks. c) Experience above 2 Lakh Hectare: 15 Marks	15	Completion certificates from the client. Or Work order + Self certificate of completion (Certified by the Authorized Signatory/ Chartered Accountant)
<b>5</b>	The bidders should Employing Minimum 30 Numbers of IT & Geoinformatics professionals on regular payroll, Bidder should have valid ESI Numbers / Group Insurance Certificate. Copy of EPF & ESI Registration Certificate & latest return shall be submitted. For IT Professional: a) From 30 to 40 Professionals: 4 Marks b) More than 40 to 50 Professionals: 6 Marks c) More than 50 Professionals : 10 Marks For GIS & Remote Sensing Professional: a) From 5 to 10 Professionals: 2 Marks b) More than 10 to 20 Professionals: 3 Marks c) More than 20 Professionals : 5 Marks	15	Summary of key profiles (AnnexureXVI)
<b>6</b>	Presentation cum Demonstration: The qualified bidder will be required to do the Presentation as well as Demonstration as per the following details: The bidder needs to showcase live demonstration of any of the use cases results on web platform. The results must consist of following: a) Crop Classification: Results of the crop	20	Please note the bidder shall be required to make technical presentation separately.

	<p>classification in the form of crop map using following methodology.</p> <ul style="list-style-type: none"> <li>• Conventional classification methodology</li> <li>• Ensemble ML Algorithms based classification</li> </ul> <p>The methodology used needs to be elaborated and explained how the output has been achieved.</p> <p>b) Crop Monitoring - Health &amp; Damage: Weather and Remote Sensing based crop health monitoring and damage assessment</p> <p>c) Crop Yield: ML based Crop Yield Model at village level</p> <p>Presentation:</p> <ul style="list-style-type: none"> <li>- Understanding of Scope of Work</li> <li>- Approach and Methodology of end-to-end execution</li> <li>- Timeline mentioning near to exact dates of report submission</li> </ul> <p>a) Quality Check approach for the output generated</p>		

**Amended Clause**

#	Technical Score	Max Marks	Documents Required
1	<p><b>Sole Bidder/In case of Consortium, Lead Consortium Partner</b> must have average annual turnover of Rs 02 Crore in last three financial years from IT/ ITeS/GIS and other related services (excluding sale of hardware) (FY 2018-19, FY 2019-20 and FY 2020-21/ FY 2021-22 ):</p> <p>a) Turnover equal to Rs. 2 Crore: 05 Marks</p> <p>b) Turnover More than Rs. 2 Cr to 5 Cr: 10 Marks</p> <p>c) Turnover More than Rs. 5 Cr to 10 Cr: 15 Marks</p> <p>d) More than Rs. 10 Cr: 20 Marks</p> <p>Or</p> <p><b>In case Sole Bidder/Lead Consortium Partner is recognized start-up then the annual turnover will be relaxed</b></p>	20	<p>Financial Capability Statement in prescribed format (Annexure –I)</p> <p>Or</p> <p><b>Certificate of recognition from DPIIT</b></p>
2.	<p><b>Sole Bidder/In case of Consortium, Lead Consortium Partner</b> must have experience in successful execution similar projects in India during past five years from the date of bid submission.</p> <ul style="list-style-type: none"> <li>• 3 or above citations (at least 1 should be successfully completed) = 15 marks,</li> <li>• 2 citations (at least 1 should be successfully completed) = 10 marks,</li> <li>• 1 citation (successfully completed) = 05 marks</li> </ul> <p>Similar Project means: Agriculture domain project includes IT based digital agriculture projects comprising of Crop Mapping, Crop Health Assessment, Crop Yield Estimation project that entails use of Machine learning techniques for data processing, High resolution Satellite data processing, Spatial database management, Crop Mapping, Crop</p>	15	<p>Completion certificates from the client. Or Work order + Self certificate of completion (Certified by the Authorized Signatory/ Chartered Accountant); Annexure XII</p> <p>Or</p> <p>In case of <b>In case Bidder/Lead consortium partner is recognized start-up</b> then Completion certificates</p>

	<p>Identification and web application. Or In case Bidder/Lead consortium partner is recognized start-up, then the bidder must have experience in successful execution at least 1 similar project in India during past five years from the date of bid submission.</p> <ul style="list-style-type: none"> <li>• 1 or above citation (successfully completed) = 15 marks</li> </ul>		<p>from the client. Or Work order + Self certificate of completion (Certified by the Authorized Signatory/ Chartered Accountant); Annexure XII and Certificate of recognition from DPIIT</p>
3	<p>Sole Bidder/In case of Consortium, Any member of the Consortium Partner should possess quality certification containing IT/GIS, GIS services (for 9001 and CMMi) in the scope statement. A copy of certificate is required for submission.</p> <ul style="list-style-type: none"> <li>• ISO 9001:2015: 5 Marks</li> <li>• ISO 27001:2013: 5 Marks</li> <li>• CMMi 3 or above certification: 5 Marks</li> </ul>	15	Copy of valid Certificate
4	<p>Sole Bidder/In case of Consortium, Any member of the Consortium Partner should have experience in Remote Sensing (RS)/ Digital Image Processing (DIP) using Optical &amp; Microwave (SAR) Data / GIS Mapping in Cadastral Map:</p> <p>a) Experience from 0.5 Lakh to 1 Lakh Hectare: 5 Marks b) Experience More than 1 Lakh to 2 Lakh Hectare: 10 Marks. c) Experience above 2 Lakh Hectare: 15 Marks</p>	15	<p>Completion certificates from the client. Or Work order + Self certificate of completion (Certified by the Authorized Signatory/ Chartered Accountant)</p>
5	<p>Sole Bidder/In case of Consortium, Any member of the Consortium Partner should Employing Minimum 30 Numbers of IT &amp; Geoinformatics professionals on regular payroll, Bidder should have valid ESI Numbers / Group Insurance Certificate. Copy of EPF &amp; ESI Registration Certificate &amp; latest return shall be submitted.</p> <p>For IT Professional:</p> <p>a) From 30 to 40 Professionals: 4 Marks b) More than 40 to 50 Professionals: 6 Marks c) More than 50 Professionals: 10 Marks</p> <p>For GIS &amp; Remote Sensing Professional:</p> <p>a) From 5 to 10 Professionals: 2 Marks b) More than 10 to 20 Professionals: 3 Marks c) More than 20 Professionals: 5 Marks</p>	15	Summary of key profiles (AnnexureXI)
6	<p>Presentation cum Demonstration: The qualified bidder will be required to do the Presentation as well as Demonstration as per the following details: The bidder needs to showcase live demonstration of any of the use cases results on web platform. The results must consist of following:</p> <p>a) Crop Classification: Results of the crop classification in the form of crop map using following methodology.</p> <ul style="list-style-type: none"> <li>• Conventional classification methodology</li> </ul>	20	Please note the bidder shall be required to make technical presentation separately.

	<ul style="list-style-type: none"> <li>• Ensemble ML Algorithms based classification The methodology used needs to be elaborated and explained how the output has been achieved.</li> <li>b) Crop Monitoring - Health &amp; Damage: Weather and Remote Sensing based crop health monitoring and damage assessment</li> <li>c) Crop Yield: ML based Crop Yield Model at village level</li> </ul> <p>Presentation:</p> <ul style="list-style-type: none"> <li>- Understanding of Scope of Work</li> <li>- Approach and Methodology of end-to-end execution</li> <li>- Timeline mentioning near to exact dates of report submission</li> </ul> <p>a) Quality Check approach for the output generated</p>		

## Amendment No. 6

**Proposal Data Sheet**

**Pg no. 8**

**Original Clause as per tender**

SNO	Information	Details
10	Last date and time (deadline) for receipt of RFP Fees, EMD, PQ and Technical Proposals in response to RFP notice	05/09/2022, 17:00

**Amended Clause**

SNO	Information	Details
10	Last date and time (deadline) for receipt of RFP Fees, EMD, PQ and Technical Proposals in response to RFP notice	08/09/2022, 17:00

## Amendment No. 7

**Clause No. 2.4 Village Farm level Analysis of last 2 years Kharif Season**

**Pg no. 18**

**Original Clause as per tender**

The Bidder shall submit farm level Crop and non-crop (non-agriculture land) classification based on the analysis carried out on the last 2 years data for Jabalpur district.

**Amended Clause**

The clause 2.4 is removed from the scope of work of the bidder. Successful bidder no longer is required to do the analysis of last 2 years data for Jabalpur district.

## Amendment No. 8

### Additional Clause: Consortium

#### Amended Clause

In case of consortium, Lead bidder and the member of consortium shall submit consortium agreement on Rs. 500 non-judicial stamp paper duly notarized as defined in this RFP. The total number of consortium members cannot exceed TWO (2), including the lead bidder of the consortium.

Submit consortium agreement as per the format below

#### Format for Consortium Agreement

<<On non-judicial stamp paper of Rs.500 value to be purchased in the name of executants companies or as required by the jurisdiction in which executed duly notarized>>

This Consortium Agreement executed on this ..... day of..... Two Thousand ..... By:

M/s. ....a Company incorporated under the laws of.....and having its registered office at..... (Hereinafter called the "Lead Member/First Member" which expression shall include its successors);

And

M/s. .... a Company incorporated under the laws of .....and having its registered office at..... (Hereinafter called the "Second Member" which expression shall include its successors)

The Lead Member/First Member and the Second Member shall collectively hereinafter be called as the "Consortium Members" for the purpose of submitting a proposal (hereinafter called as "Bid") for the work of .....(Name of project) of Madhya Pradesh State Civil Supplies Corporation Ltd. or MPSCSC (hereinafter called the "Owner") in response to Request for Proposal Document (hereinafter called as "tender" Document) Dated..... for the purposes of submitting the bid no. ....and entering into a contract in case of award for the work of ..... (Name of work).....

WHEREAS, the Owner invited bids vide its tender document no. ....for the work of.....AND

WHEREAS as per document, Consortium bids will also be considered by the Owner provided they meet the specific requirements in that regard.

AND WHEREAS the bid is being submitted to the Owner vide proposal dated ..... based on the Consortium Agreement and the bid with its forms and submission documents, in accordance with the requirement of tender conditions and requirements have been signed by all the partners and submitted to the Owner.

AND WHEREAS Clause <> of tender document stipulates that a Consortium of maximum <2> companies, meeting the requirements stipulated in the tender document may submit a Proposal signed by Lead Member of the Consortium Members so as to legally bind all the Members of the Consortium to the Owner and duly signed Consortium Agreement shall be attached to the Proposal.

NOW THEREFORE, in consideration of the mutual covenants of the members of the Consortium, the sufficiency whereof is hereby acknowledged and other good valuable consideration, we agree as follows:

1. We the members in the Consortium hereby confirm that the name and style of the Consortium shall be..... Consortium.
2. M/s. ....shall act as Lead Member for self, and for and on behalf of M/s ..... (Second Member) and further declare and confirm that we shall jointly and severally be bound unto the Owner for the successful performance of the obligations under the Request for Proposal (tender) and resulting Contact Agreement(s) submitted / executed by the Lead Member in the event of the selection of Consortium. Further, the Lead member is authorized to incur liabilities and receive instructions for and on behalf of any or all partners of the consortium.
3. The composition or the constitution of the consortium shall not be altered without the prior consent of the Owner.
4. The roles and responsibilities of the lead member and consortium member of the consortium for execution of various components/activities as defined in the tender document shall be as under:

S. No.	Project Component/Activity	Roles&Responsibility ofLeadMember	Roles&Responsibility ofConsortium Member
1			
2			
3			
4			



5. It is agreed that the lead member shall be liable for the entire scope of work and risks involved thereof. It is also agreed that all non-lead members of the consortium shall be held equally responsible along with the lead member for the obligations under the tender Document, Contract and this Agreement, as per the scope of work, roles and responsibility agreed in this agreement.
6. For the purpose of this Agreement, the tender document and the Contract, the Lead member shall be the single point of contact for the Owner, shall have the overall responsibility of the management of the Project and shall have single point responsibility for ensuring that all members of the consortium are complying with the terms and conditions set out in the Contract and the tender Document.
7. If Owner suffers any loss or damage on account of any breach in the stipulation of the Agreements to be entered into by the Consortium Members, upon its selection pursuant to tender (the "Agreements") or any shortfall in the performance of the Transaction or in meeting the performances guaranteed as per the tender and the Agreements, the Consortium Members hereby jointly and severally undertake to promptly make good such loss or damages caused to Owner on its demand without any demur or contest. The Owner shall have the right to proceed against anyone of the partners and it shall neither be necessary nor obligatory on the part of the Owner to proceed against the Lead bidder before proceeding against or dealing with the other Member.
8. The financial liability of the Consortium Members to the Owner, with respect to any of the claims arising out of the performance or non-performance of obligations under the tender and the resulting Agreement(s) shall not be limited so as to restrict or limit the liabilities of any of the Members.
9. It is expressly agreed by the Members that all the due payments shall be made by the Owner to lead member only.
10. This Consortium agreement shall be construed and interpreted in accordance with the laws of India and the Courts of Bhopal, M.P. shall have the exclusive jurisdiction in all matters arising there under.
11. It is also hereby agreed that Lead Member shall, on behalf of the Consortium shall submit the Bid and performance Security as specified by owner in the tender document.
12. It is further agreed that this Consortium Agreement shall be irrevocable and shall continue to be enforceable till the same is discharged by Owner
13. This Agreement shall come into force as of the date of signing and shall continue in full force and effect until the complete discharge of all obligations, concerning the carrying out of the Project, which have been taken on by the Parties under the Contract, tender Document and under this Agreement.
14. Any other terms and conditions not in contradiction to the tender and above-mentioned terms and conditions.

IN WITNESS WHEREOF, the Members to the Consortium agreement have through their authorised representatives executed these presents and affixed common seal of their companies, on the day, month and year first mentioned above.

Corrigendum 1 for Selection of Service Provider for GIS Based Crop Acreage and Crop Type Assessment in Jabalpur District  
for MSP Procurement in Kharif Season 2022-23

<p>Common Seal of.....has been affixed in my/our Lead Member presence pursuant to Board of Director's resolution dated .....</p> <p>1) Witness</p> <p>2) Witness</p>	<p>For and on behalf of M/s..... (Lead Bidder)</p> <p>(Signature of authorized representative) Name: Designation:</p>
<p>Common Seal of.....has been affixed in my/our Lead Member presence pursuant to Board of Director's resolution dated .....</p> <p>1) Witness</p> <p>2) Witness</p>	<p>For and on behalf of M/s..... (Second member)</p> <p>(Signature of authorized representative) Name: Designation:</p>