

# Addendum No. 1

Issue Date: 2/22/24

Project Name:2024 Pavement Condition SurveyProject Number:298-PCS-FY24

## **TO: Prospective Applicants**

This addendum forms a part of the **Request for Qualifications** and modifies the original Project Number **298-PCS-FY24** only to the extent specifically noted below. Failure to acknowledge this addendum in the submittal may subject the submitter to being deemed non-responsive.

This Addendum is posted on the City procurement website at <u>www.ashevillenc.gov/bids</u>. This is *the official source* of this addendum. All addenda and attachments shall be published to the same location.

#### This Addendum consists of 10 pages in total.

#### This Addendum is to answer submitted Questions

## Answers to Questions

1. <u>Question</u>: Are you able to share when the last survey was performed and how much that contract was awarded for?

<u>Response</u>: The previous survey was performed in 2019 and the contract was \$89,430.00

2. Question: How many centerline miles of paved streets are included in the project?

Response: Approximately 410 miles.

3. <u>Question:</u> How much concrete roadway does the City own and maintain?

Response: None, but there are lots of composite roadways.

4. <u>Question:</u> If the project starts in April 2024, do you have a specific number of months for the work to be completed?

<u>Response:</u> Timeframe will be established in the scoping and pricing negotiations.

5. <u>Question:</u> In addition to the PCS, is the City expecting the field data collection to also include roadway physical characteristics such as pavement type/width, number of lanes, curbs and gutter types, etc.?

<u>Response:</u> This data already exists in previous surveys.

6. <u>Question:</u> Has any previous PCS work been conducted on these streets? If yes, will the data be provided to the selected firm?

Response: Yes and yes.

7. <u>Question:</u> Will the City consider a new program instead of AgileAssets?

<u>Response:</u> We would consider the program, but it must coordinate with CityWorks and if the program is not opted for the selected firm must be able to utilize our existing AgileAssets.

8. <u>Question:</u> Will the City provide ESRI shapefile of roadways to assist in connection of the collected data to their system?

Response: Yes.

9. <u>Question:</u> If PPI was previously calculated, what methodology was used and do you wish to duplicate it or use AASHTO method?

<u>Response:</u> The previous method was LTPP by FHWA – Distress Identification Manual for Long Term Pavement Performance. The City wants to stick with this method.

10. <u>Question:</u> Are you looking for a written report with recommendations on mix type/treatments or only the PCI survey?

Response: Just the survey.

11. <u>Question:</u> Are you looking for the consultant to provide treatment recommendations?

Response: No.

12. Question: Are you looking for the consultant to enter the data into Agile?

Response: Yes.

13. <u>Question:</u> Do you have a data configuration you plan to provide the consultant or would the consultant develop the data configuration?

Response: The City will provide the configuration.

14. <u>Question:</u> Are there any time restrictions for the survey to take place (Central Business District, etc.?)

Response: No.

15. <u>Question:</u> If the existing data does not match the conditions found in the field will the consultant be expected to update the data?

Response: Yes.

16. <u>Question:</u> Will the City provide an example of the information needed?

<u>Response:</u> Yes, an example is attached to this addendum.

17. <u>Question:</u> Can we include an appendix (including list of officers, 5-year litigation summary, COI and resumes) that does not count toward the 10 page limit?

<u>Response:</u> Anything required by Section 6 of the request will not count as part of the 10 pages. The other items will count as part of the 10 pages.

18. Question: Does a cover sheet/page of our proposal count toward the 10-page limit?

Response: No.

19. <u>Question:</u> What is needed to fulfill the requirements in Section 6. City Requirements? Are these listed as an FYI, or do we need to include a statement and/or documentation addressing each of these points?

<u>Response:</u> Most of the items listed in Section 6 are informational. We do want to see the statement of legal judgments. The COI will only be needed once we get to the negotiation stage.

20. <u>Question:</u> Is the City expecting the firm to develop rehabilitation plan/budget in this project? If yes, what is the budget and how many years?

<u>Response:</u> No, we are not requesting these services.

21. <u>Question:</u> The RFQ doesn't mention clearly if we should include in our proposed services the development of pavement rehabilitation plan and its budget. So, is it required for this PCS project? Or you are doing this in-house or in another project?

<u>Response:</u> Our pavement management software provides our pavement rehabilitation plan and budget, so all that is needed is the PCS.

22. <u>Question:</u> Considering that most professional engineering firms performing pavement condition index (PCI) surveys do not include "Z" axis (elevation) data acquisition, a subconsultant would be needed to obtain this information. Is it intended for the requested PCI scoring to include elevation data (for elements such as roughness and/or rutting) in addition to the more common surface/planar measurements?

<u>Response:</u> No, the City is not requesting elevation data.

23. <u>Question:</u> The submittal format states that the submittals should be no more than 10 double-sided pages. Is the page limit inclusive of Cover page, Table of contents, Schedule, Resumes?

<u>Response:</u> The cover page and table of contents will not count, but the schedule and resumes will.

24. <u>Question:</u> We understand that the City of Ashville has 410 miles of streets. What is the breakdown of pavement type?

<u>Response:</u> All of the roads are asphalt. However, you will find roads that are asphalt over concrete. Some of these roads you will not be able to tell have concrete underneath and others will have sections of the concrete exposed. There are not any entirely concrete roads left in the system.

25. <u>Question:</u> Please confirm that PCI method referenced in RFQ refers to ASTM Standard D6433 for Roads and Parking lot.

<u>Response:</u> The City uses the PPI method.

I understand that failure to confirm the receipt of addenda may be cause for rejection of this submittal.

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Authorized Signature

Company

Date

- End -

# PMP Road

Number	CENTERLINE	Owner Ad	Length	Direction	Block	Street Name	TP	BEG_DESC	END_DESC
106780	9649470576	Asheville	1000.00		10.00	WILLIS WAY	AL	RAMOTH RD	NORWOOD AVE
106770	9645214834	Asheville	161.00	E	136.00	WHITE ASH	DR	WHITE ASH DR E	VIBURNUM LN
106760	9645119933	Asheville	725.00		100.00	WHITE ASH	DR	WHITE ASH DR	SHORTIA LN
106750	9645213749	Asheville	187.00		132.00	WHITE ASH	DR	SHORTIA LN	WHITE ASH DR E
106740	9645214734	Asheville	157.00	E	138.00	WHITE ASH	DR	OLMSTED DR	WHITE ASH DR E
106730	9627234122	Asheville	196.00		2.00	VERANO	СТ	PACIFICO DR	END
106720	9654258580	Asheville	182.00			SYCAMORE	DR	LINDEN ST SPLI	LINDEN ST SPLIT
106710	9638761998	Asheville	63.00			SUNRISE	DR	LUNA LN	HOUNDS EAR DR
106700	9750580900	Asheville	520.00		2.00	SUNNYSIDE	LN	ORANGE BLOSS	END
106690	9750581793	Asheville	176.00			SUNNYSIDE	LN	LYNN COVE RD	ORANGE BLOSSC
106680	9655001983	Asheville	238.00	W	12.00	SUMMIT	AV	SCOTTISH CIR	SCOTTISH CIR
106670	9655000944	Asheville	105.00	W	30.00	SUMMIT	AV	SCOTTISH CIR	END
106660	9655004957	Asheville	136.00	W	10.00	SUMMIT	AV	MIRABELLE CT	SCOTTISH CIR
106650	9655006900	Asheville	450.00	W	2.00	SUMMIT	AV	HENDERSONVIL	MIRABELLE CT
106640	9740763055	Asheville	273.00		2.00	STUART	CIR	STUART CIR LOO	STUART CIR LOOI
106630	9740765107	Asheville	171.00		14.00	STUART	CIR	STUART CIR LOO	KILLIAN RD

Segment_ID .ar	ne Miles Year	Last Rating Year	Pavement Type	L CL	WI Comment: Divide	One Way \sphalt HT
94408 69769	0.19	2019	Р	1 A	11	
94250 65188	0.06	2019	Р	2 A	22	
94190 65183	0.27	2019	Р	2 A	22	
94235 65183	0.07	2019	Р	2 A	22	
94250 65176	0.06	2019	Р	2 A	22	
92233 67307	0.07	2019	Р	2 A	22	
95288 64551	0.07	2019	CP	2 A	18	
93720 68698	0.02	2019	Р	2 A	16	
95503 70906	0.10	2019	Р	1 A	13	
95519 70875	0.03	2019	Р	1 A	13	
95026 65099	0.09	2019	Р	2 A	20	
95009 65100	0.04	2019	Р	2 A	20	
95045 65097	0.05	2019	Р	2 A	20	
95074 65097	0.17	2019	Р	2 A	20	
94742 70611	0.10	2019	Р	2 A	18	
94757 70623	0.06	2019	Р	2 A	18	

Paved Gut Length_Mile Performance Mo Environmental Inde	Structural Index	Pavement Condition Index	Crack_Sea
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Att. st Updated Last Upda

0.19 DEFAULT	97.00	97.00	97.00
0.03 DEFAULT	52.67	87.14	53.34
0.14 DEFAULT	63.50	80.00	65.17
0.04 DEFAULT	63.50	87.14	65.34
0.03 DEFAULT	64.61	91.40	66.00
0.04 DEFAULT	64.83	65.67	63.14
0.03 DEFAULT	97.00	97.00	97.00
0.01 DEFAULT	68.00	97.00	69.33
0.10 DEFAULT	40.67	31.14	27.74
0.03 DEFAULT	40.67	7.73	5.53
0.05 DEFAULT	69.78	97.00	70.23
0.02 DEFAULT	45.33	87.14	47.67
0.03 DEFAULT	69.78	95.13	70.15
0.09 DEFAULT	70.67	97.00	70.67
0.05 DEFAULT	53.50	72.00	52.95
0.03 DEFAULT	54.67	87.14	54.17

		Traffic	Fatigue Cracking	FC Severity	Patch	PP Severity		BC Severity	Transverse
Curb	Survey_Date	WT Factor	Distress Index	Level	Pot Index	Level	BCI	Level	Cracking Index
	43698	1.00	100.00	None	100.00	None	100.00	None	100.00
	43727	1.00	94.00	High Severity	100.00	None	100.00	None	88.00
	43727	1.00	90.00	Medium Severity	100.00	None	88.00	Medium Severity	81.00
	43727	1.00	94.00	High Severity	100.00	None	88.00	Medium Severity	81.00
	43727	1.00	97.00	Medium Severity	100.00	None	98.00	Medium Severity	81.00
	43724	1.00	79.00	Medium Severity	100.00	None	100.00	None	81.00
	43748	1.00	100.00	None	100.00	None		None	
	43718	1.00	100.00	None	100.00	None	100.00	None	88.00
	43726	1.00	43.00	High Severity	100.00	None	100.00	None	100.00
	43726	1.00	13.00	High Severity	100.00	None	100.00	None	100.00
	43727	1.00	100.00	None	100.00	None	100.00	None	96.00
	43727	1.00	94.00	High Severity	100.00	None	64.00	Medium Severity	100.00
	43727	1.00	99.00	Low Severity	100.00	None	100.00	None	96.00
	43727	1.00	100.00	None	100.00	None	100.00	None	100.00
	43726	1.00	84.00	High Severity	100.00	None	100.00	None	93.00
	43726	1.00	94.00	High Severity	100.00	None	100.00	None	100.00

TC Severity		RC Severity	Surface Defects				
Level	RCI	Level	Index	SD Severity Level	Roughness/Rutting Index	<b>RR</b> Severity Level	Archived §
None		None	100.00	None	100.00	None	
Low Severity		None	68.00	Medium Severity	100.00	None	
Low Severity		None	83.00	Low Severity	100.00	None	
Medium Severity		None	83.00	Low Severity	100.00	None	
Medium Severity		None	83.00	Low Severity	100.00	None	
Low Severity		None	83.00	Low Severity	100.00	None	
None	100.00	None	100.00	None	100.00	None	
Low Severity		None	83.00	Low Severity	100.00	None	
None		None	54.00	High Severity	100.00	None	
None		None	54.00	High Severity	100.00	None	
Low Severity		None	83.00	Low Severity	100.00	None	
None		None	68.00	Medium Severity	100.00	None	
Low Severity		None	83.00	Low Severity	100.00	None	
None		None	83.00	Low Severity	100.00	None	
Medium Severity		None	68.00	Medium Severity	100.00	None	
None		None	68.00	Medium Severity	100.00	None	

<b>Construction History</b>	Last Rating	Year of Treatment	Last Rehab	Last Reconstruction	Last Rehab	Last Patching	Last Surface	
Improved PCI	PCI	Since Last Rating	Thin Year	Year	Thick Year	Year	Coat Year	Surface Defects
100.00	100.		0.00	0	0	0.00	0	NONE
66.67	66.67		0.00	0	0	0.00	0	MEDIUM/EXTREME
78.50	78.5		0.00	0	0	0.00	0	LOW/EXTREME
78.67	78.67		0.00	0	0	0.00	0	LOW/EXTREME
79.33	79.33		0.00	0	0	0.00	0	LOW/EXTREME
76.47	76.47		0.00	0	0	0.00	0	LOW/EXTREME
100.00	100.		0.00	0	0	0.00	0	NONE
82.00	82.		0.00	0	0	0.00	0	LOW/EXTREME
39.17	39.17		0.00	0	0	0.00	0	HIGH/EXTREME
9.17	9.17		0.00	0	0	0.00	0	HIGH/EXTREME
82.67	82.67		0.00	0	0	0.00	0	LOW/EXTREME
61.00	61.		0.00	0	0	0.00	0	MEDIUM/EXTREME
82.61	82.61		0.00	0	0	0.00	0	LOW/EXTREME
83.00	83.		0.00	0	0	0.00	0	LOW/EXTREME
66.28	66.28		0.00	0	0	0.00	0	MEDIUM/EXTREME
67.50	67.5		0.00	0	0	0.00	0	MEDIUM/EXTREME