



## Addendum #1

March 18<sup>th</sup>, 2024

1. Is the City interested in using the Laser Crack Measurement System for automated pavement evaluation? This system will benefit the City as it will provide accurate PCI values based on the driven lane's entire area instead of just a sample. As a result, it will provide a precise estimation of the amount of distress and, subsequently, the required crack sealing and patching.

The city is open to any and all options when it comes to the pavement condition survey. In the proposal, the method of collecting the data should be provided.

2. Did any consultant help the City in creating this RFP?

No consultant was involved in developing this RFP.

3. Which pavement management software was previously used to perform the analysis? It is crucial to have historical pavement conditions data to develop a robust pavement performance model and conduct the analysis for a four-year pavement plan.

No previous management software has been used. Before this RFP it was provided in just an Excel Sheet.

4. Can the City supply the centerline mileage breakdown by functional classification (i.e. arterials, collectors, residential)?

Wilson currently does not have this recorded.

5. Is the cover letter included in the 5-page limit?

No, the cover letter is not a part of 5-page limit.

6. Can tabs be used to divide the proposal response? If so, are these included in the 5-page limit?

Tabs are fine to be used and not count as 5-page limit. The 5-page limit is for the Background and Experience, Proposed Solution, and Quality Control.

7. Can we include resumes as an appendix to the proposal response?

Resume's may be included in an appendix but limited to 3-5 pages.

8. Wilson has 715 lane Miles on its system. How many center line miles does this equate to?

There is approximately 238 center line miles.

9. Are there GIS segments already identified for the PCS? Are these segments block to block?

Wilson currently has GIS data for the City streets that will need to be surveyed and they are mostly segmented by block to block.

10. Will we be able to access the previous survey data?

The City of Wilson should be able to provide this data but in a form of a map highlighting our streets and an excel sheet from the last PCS.

11. What is the index that will be used to evaluate the sections condition?

Based off the distresses the PCI will need to be determined by firm. Firm and City of Wilson can have a meeting to further discuss how that ranking may be.

12. What is the specification according to which the pavement condition will be evaluated?

Follow specifications in RFP.

13. What is the pavement type distribution to be surveyed (AC vs Concrete)?

The City of Wilson do not have good data on the type but all City Maintained streets will be surveyed.

14. Will the City provide linework (GIS, or geodatabase) of the streets to be surveyed?

Yes, this can be provided.

15. Is there a specific software that the City prefers or historically used to process the maintenance/repair plan with?

There is no specific software, the City is open to any software and it should be included in your proposal if this something you would like to bring to the City.

16. In regard to the 5-page limit, can both sides of a sheet be utilized for a total of 10 pages of content

The City of Wilson would prefer for it to be single sided.

17. Pg 2 – The RFP references 715 lane miles. This is a significant increase from earlier work in Wilson. Can you verify this number for estimating the cost proposal?

As of beginning of 2023, City of Wilson had on record 238 centerline miles. The average lanes in Wilson was determined to be 3. Giving us the 715 lane miles quantity.

18. Pg 2 – Is the City looking for a specific methodology such as ITRE or LTPP methods for the distresses? It appears to possibly be a mix.

There is no specific methodology, it was a list put together of distresses that the City is looking for in the survey. The firm is welcome to present in their proposal a different method as long as it covers the minimal of what the City of Wilson has listed.

19. Pg 2 – Is it the City's intention to use their segments, ones from NCDOT GIS, or another source?

The City of Wilson has ARCGIS/GISPro software that will be provided.

20. Pg 2 – Is the 4-year maintenance plan to be fiscally constrained? Does the City know this budget at this time?

The 4-year maintenance plan will come with a set budget, it is not completely determined what that budget is right now as Council is set to approve next fiscal years budget soon. This information will be given during project.

21. Pg 3 – If the City desires Proposal Requirement g (Brochures, catalogs, equipment list, etc.), can it be attached as an appendix and not included in the 5-page requirement?

Yes, that can be an appendix. That is not to be a part of the 5-page requirement, that is for the proposal format stated on page 7 and 8.

22. Pg 7 – Typically diaries or logs are not utilized for pavement evaluation projects. Can you verify the type of verified log or diaries that the City is looking for? We can provide production reports to show how many, and/or which sections were evaluated on each day.

A monthly report will be fine for this type of project.

23. Pg 8 – As referenced in bullet number 5 above, are there other exclusions to the 5-page maximum limit other than the forms provided? Resumes, brochures, etc?

Earlier question has the answer to what the 5-page limit will refer too.

24. Pg 8 – Is the 5-page maximum limit 5 numbered pages or 5 double-sided pages (10 numbered pages)?

The City of Wilson would prefer for it to be single sided.

25. RFP #2023-62 states that there are 715 lane miles in the Wilson City limits. Can the City provide a breakdown of mileage in terms of functional class (e.g., Arterials, Collectors, Locals)? Does the City want all lanes to be surveyed? Typically, we would do one lane in each direction for arterials and collectors and one lane for locals.

The beginning of this question has been answered. City of Wilson would prefer all lanes to be surveyed. You are to present how you plan to survey the area and that should be in your proposal.

26. RFP #2023-62 states that a visual evaluation be performed on the road system. Does the evaluation have to be manually surveyed? Is automated surveying accepted?

An automated survey is fine. The visual evaluation comes along with an automated vehicle survey.

27. RFP #2023-62 provides a list of distresses the City would like evaluated. Does the City follow a specific standard? Is ASTM D6433 or modified ASTM D6433 acceptable?

A specific standard was not followed. It is just a generic list of failures. If you believe a different standard should be used, you are welcome to present it in your proposal.