

## Review Form 1.7

Journal Name:	<a href="#">Journal of Engineering Research and Reports</a>
Manuscript Number:	Ms_JERR_99630
Title of the Manuscript:	TRAFFIC PERFORMANCE MEASURES ON TWO-WAY TWO-LANE RURAL HIGHWAYS
Type of the Article	

### General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound. To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(<https://www.journaljerr.com/index.php/JERR/editorial-policy> )

### PART 1: Review Comments

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
<p><b>Compulsory</b> REVISION comments</p> <ol style="list-style-type: none"> <li>1. <b>Is the manuscript important for scientific community?</b> (Please write few sentences on this manuscript)</li> <li>2. <b>Is the title of the article suitable?</b> (If not please suggest an alternative title)</li> <li>3. <b>Is the abstract of the article comprehensive?</b></li> <li>4. <b>Are subsections and structure of the manuscript appropriate?</b></li> <li>5. <b>Do you think the manuscript is scientifically correct?</b></li> <li>6. <b>Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</b> <b>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</b></li> </ol>	<ol style="list-style-type: none"> <li>1. the manuscript describes the localized process which is interesting in order to make known what is being done in that region</li> <li>2. yes, the title is appropriate</li> <li>3. the author will need to improve it</li> <li>4. can be improved</li> <li>5. I think it can be improved</li> <li>6. references should be updated</li> </ol>	
<p><b>Minor</b> REVISION comments</p> <ol style="list-style-type: none"> <li>1. <b>Is language/English quality of the article suitable for scholarly communications?</b></li> </ol>	<p>the following should be considered:</p> <ul style="list-style-type: none"> <li>- The abstract should be improved because it is ambiguous.</li> <li>- The bibliography should be updated because there is little updated bibliography. For example, the Highway Capacity Manual, HCM Seventh Edition: A Guide for Multimodal Mobility Analysis was published in January 2022.</li> <li>- Figures and tables should be improved, and be in a proper and readable format.</li> </ul> <p>Regarding the objective of the work, it should be highlighted, as well as the working hypothesis. On the other hand, emphasis should be given to the innovation of the work and its specific contribution, and the conclusions should be improved.</p> <p>On the other hand,</p> <ul style="list-style-type: none"> <li>- Explain further the meaning of the graphs and the possible strategies for the redistribution in space and time of the demand.</li> <li>- PTSF-flow relationship conducted for the two-way segments and Figure 6. (A) PTSF-density and follower density-PTSF relationships on two-lane highways6 A, there is a large scatter and the meaning and value of r2 should be further explained.</li> <li>- Because the r2 values have very low</li> </ul>	
<p><b>Optional/General</b> comments</p>		

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**PART 2:**

	<b>Reviewer's comment</b>	<b>Author's comment</b> <i>(if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
<b>Are there ethical issues in this manuscript?</b>	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

**Reviewer Details:**

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