APPENDIX F

Pavement Management Plan Certification

The City/County of _____ certifies that it has a Pavement Management Plan in conformance with the criteria stated in the Orange County Transportation Authority Ordinance No.3. This ordinance requires that the Pavement Management Plan be in place and maintained to qualify for allocation of revenues generated from renewed Measure M (M2).

The plan was developed by _____* using _____ , a pavement management system, conforming to American Society for Testing and Materials (ASTM) Standard D6433,and contains, at a minimum, the following elements:

- Inventory of MPAH and local routes reviewed and updated biennially. The last update of the inventory was completed on _____ , _____ for Arterial (MPAH) streets and _____ , _____ for local streets.
- Assessment of pavement condition for all routes in the system, updated biennially. The last field review of pavement condition was completed _____ , _____.
- Percentage of all sections of pavement needing:

  Preventive Maintenance _____ , Rehabilitation _____ , Reconstruction _____
- Budget needs for preventative maintenance, rehabilitation and/or reconstruction of deficient sections of pavement for:

  Current biennial period $_____ , Following biennial period $_____
- Funds budgeted or available for Preventative Maintenance, Rehabilitation and/or Reconstruction.

  Current biennial period $_____ , Following biennial period $_____
- Backlog by year of unfunded pavement rehabilitation, restoration, and reconstruction needs.
- The Pavement Management Plan is consistent with countywide pavement condition assessment standards as described in the OCTA Countywide Pavement Management Plan Guidelines adopted by the OCTA Board of Directors.

* An electronic copy of the Pavement Management Plan with Micro Paver or StreetSaver compatible files has been or will be submitted with the certification statement.

A copy of this certification is being provided to the Orange County Transportation Authority.

Submitted by:

Name (Print)	Title	Jurisdiction

Signature	Date

APPENDIX F

Pavement Management Plan Certification

A Pavement Management Plan (PMP) is a plan to manage the preservation, rehabilitation, and maintenance of paved roads by analyzing pavement life cycles, assessing overall system performance costs, and determining alternative strategies and costs necessary to improve paved roads. Local agencies are required to update their PMP on a biennial basis. MicroPAVER or StreetSaver will be used for countrywide consistency. The software must be consistent with American Standard for Testing and Materials (ASTM) Standard D6433. Local agencies are required to submit a PMP unbound "hard copy" including: (See Chapter 3)

Local agencies must submit the following to OCTA:			Page(s) in PMP	Submitted
PMP Agency Submittal Checklist (See Appendix A)				☐
PMP certification (See Appendix B)				☐
QA/QC plan (See Appendix C and Section 2.4)				☐
Pavement management data files in a form useable by OCTA (See Section 2.8)				☐
Average (weighted by area) Pavement Condition Index for:				
i.	Entire pavement network			☐
ii.	Master Plan of Arterial Highways (MPAH) roadways			☐
iii.	Local streets			☐
Projected PCI under existing funding levels over the next seven years for:				
i.	Entire pavement network			☐
ii.	MPAH roadways			☐
iii.	Local streets			☐
Seven-year plan for road maintenance and rehabilitation based on current and projected budget, identifying street sections selected for treatment. Specific data to be submitted are:				
i.	Street name			☐
ii.	Limits of work			☐
iii.	Lengths, widths			☐
iv.	Pavement Areas:			
	1.	Each street		☐
	2.	Total area for local streets		☐
	3.	Total area for MPAH roadways		☐
	4.	Total area for entire public streets network		☐
v.	Functional classification (i.e. MPAH or local street)			☐
vi.	PCI and most recent date of inspection (See Section 2.2)			☐
vii.	Type of treatment			☐
viii.	Cost of treatment			☐
ix.	Year of treatment			☐
Alternative funding levels required to:				
i.	Maintain existing average network PCI			☐
ii.	To improve average network PCI			☐
Backlog by year of unfunded pavement rehabilitation, restoration, reconstruction, and maintenance needs.				☐
Centerline mileage for MPAH, local streets, and total network.				☐
Percentage of total network in each of the five condition categories based on centerline miles.				☐