

CITY COUNCIL MEETING  
MARCH 19, 1986

43

AGREEMENT WITH  
CONSULTANT FOR  
STREET MASTER PLAN  
UPDATE APPROVED

CC-6  
CC-45 (a)

Council authorized retaining the services of the firm  
TJRM, Transportation Consultants, for the preparation of  
the Street Master Plan Update for a total cost of \$28,200.



**CITY OF LODI**  
PUBLIC WORKS DEPARTMENT

**COUNCIL COMMUNICATION**

**TO:** City Council  
**FROM:** City Manager  
**DATE:** March 12, 1986

Project Data

Originally Budgeted: 1985  
Budgeted Fund: TDA Fund  
Amount Budgeted: \$50,000

**SUBJECT:** Approve Agreement with Street Master Plan Consultant

RECOMMENDED ACTION: That the City Council engage the services of the firm TJKM, Transportation Consultants, for the preparation of the Street Master Plan Update for the total cost of \$28,200.

The consultants work will include setting up the City's street system on a computer model which will be used to analyze traffic impacts of various alternative land use and circulation plans. The model will be furnished to the City at the completion of the project. They will also furnish a separate report on the east side for inclusion in the East Side Moratorium EIR being prepared by the firm of Jones & Stokes. An outline of their work items, estimated hours and cost are attached. The remaining funds budgeted will be used for staff time, a portion of the computer hardware expense necessary to run the model, and miscellaneous expenses.

TJKM was selected for a number of reasons:

- The firm has done satisfactory work for the City in the past.
- The engineer specifically assigned to this project has done practically all the traffic evaluations for our major street projects in the last few years, thus he is quite familiar with Lodi.
- The traffic model is a general traffic modeling program (called MINUTP) that will be set up and calibrated for Lodi. This program is the same as the one recently purchased by San Joaquin COG and the City of Stockton. TJKM is also providing setup and training to those agencies.

If there are any questions about our recommendation or the project in general, please contact me. Time is critical on this work since the traffic model must be set up and calibrated before the traffic portion of the East Side Study can be started.

Jack L. Ronsko  
Public Works Director

Attachment

JLR/RCP/eeh  
APPROVED:

THOMAS A. PETERSON, City Manager

FILE NO.

TRANSPORTATION PERSON HOURS AND COST ESTIMATE

LODI TRANSPORTATION STUDY

<u>WORK TASKS</u>	<u>HOURS</u>	<u>COST</u>
1. INPUT FROM STAFF	16	\$ 1,300.00
2. DATA BASE	20	1,000.00
3. FUTURE TRAFFIC PROJECTIONS	148	7,500.00
4. EXISTING CAPACITY ANALYSIS	24	1,200.00
5. TRAFFIC CIRCULATION ALTS.	76	4,100.00
6. REVIEW OF ALTERNATIVES	20	1,500.00
7. RECOMMENDED TRANSPORTATION PLAN	48	2,700.00
8. ATTENDANCE AT MEETINGS (3)	16	1,400.00
9. FURNISHING MINUTP MODELING SOFTWARE AND TRAINING	24	4,500.00
10. STREET STANDARDS REVIEW	17	1,000.00
11. FINAL REPORTS	32	<u>2,000.00</u>
TOTAL	441	\$28,200.00

REVISED 2-18-86