

Via E-mail: Kevinc@franklin-gov.com

April 6, 2010

Kevin Comstock
City of Franklin
109 3rd Avenue North
Franklin, TN 37064

**Re: Cool Springs Boulevard and Carothers Parkway
Franklin, TN
Subject: Proposal for Engineering Services – CCTV Camera**

Dear Kevin:

I am writing this letter to outline the scope of services and compensation associated with RPM Transportation Consultants, LLC (RPM) providing traffic engineering services for the above referenced project in Franklin, Tennessee.

Our role will be to develop design plans for the installation of a Closed Circuit Television (CCTV) Camera at the intersection of Cool Springs Boulevard and Carothers Parkway.

SCOPE OF WORK

I have divided the scope into three (3) tasks, which are described as follows:

Task 1 – CCTV Camera Plan

- RPM will discuss with City of Franklin staff the design goals and requirements for the project. Items such as types of support poles, system requirements, and hardware requirements will be discussed.
- RPM will make necessary site visits to determine locations of pertinent roadway and existing traffic signal features.
- Base plans necessary for plan preparation will be developed by RPM from existing and proposed design information for the intersection to be provided by Wilbur Smith Associates, information obtained from the City, and field observations by the engineer. This scope of work excludes any survey work.



- RPM will prepare a CCTV Camera plan which is acceptable for bidding purposes. The design will conform to City of Franklin standards and to the requirements. Included on the signal plans will be:
 - ◇ CCTV layout
 - ◇ CCTV notes
 - ◇ CCTV details
- RPM will provide to the client two (2) full-size, bound copies of the plans. Additional copies will be provided as needed.

Task 2 - Project Manual

- RPM will prepare a project bid manual according to the city's standard documents which will include all necessary bid forms, conditions and specifications needed to bid the project.

Task 3 - Project Coordination, Meetings & Permitting

- RPM will conduct preliminary discussions with City of Franklin staff to discuss design goals and requirements for the signal installation.
- Project coordination and meetings with the project team throughout the project will be provided.
- RPM will coordinate with City of Franklin staff to facilitate review of the CCTV plans.

COMPENSATION

Contract price for the work specified above is as follows:

	Description of Work	Fee
Task 1	CCTV Camera Plan	\$2,750.00
Task 2	Project Manual	\$1,100.00
Task 3	Project Coordination & Meetings	\$1,100.00
TOTAL		\$4,950.00

Work performed for each task will be billed on a lump sum basis. Meetings and coordination in excess will be billed as additional services at RPM's standard hourly rates (attached).

Payment for work specified above will be required within 30 days of receipt of the invoice for the work. Reimbursable costs such as printing, overnight mailing and travel will be billed direct.



ADDITIONAL SERVICES

Any work, other than the scope of services outlined herein, shall be designated additional services. At such time that it is determined that these additional services are required, RPM Transportation Consultants, LLC reserves the right to amend this proposal or execute a separate agreement that will provide such services. Services desired by the client, but not specifically outlined herein, can be provided on an hourly basis in accordance with RPM Transportation Consultants, LLC's standard hourly rates.

SCHEDULE

RPM is prepared to begin work immediately following notice to proceed. Following written notice to proceed, RPM will require three weeks to prepare the CCTV plans and project manual. Once prepared, CCTV plans and project manual will be submitted the City for review and approval.

We look forward to the opportunity to serve you on this project. If you have any questions, or if you need any additional information, please contact me.

Sincerely,

RPM Transportation Consultants, LLC

A handwritten signature in black ink, appearing to read 'D. J. Spann', with a long horizontal line extending to the right.

Daniel J. Spann, P.E., PTOE

Attachment



RPM Transportation Consultants, LLC

Hourly Billing Rates

Position	Hourly Rate
Engineering Aide	\$35.00
Administrative	\$45.00
Engineering Technician I	\$40.00
Engineering Technician II	\$45.00
Engineering Technician III	\$50.00
Engineering Intern	\$75.00
Project Engineer I	\$90.00
Planner	\$125.00
Project Engineer II	\$125.00
Principal	\$175.00