

RESOLUTION NO.

Adopted by the Santa Cruz County Regional Transportation Commission
on the date of August 4, 2005
on the motion of Commissioner
duly seconded by Commissioner

A RESOLUTION AUTHORIZING THE EXECUTIVE DIRECTOR TO ENTER INTO AN
AGREEMENT WITH FIELD DATA SERVICES TO PROVIDE TRAFFIC MONITORING
SERVICES FOR RTC FOR THE FISCAL YEAR 2005/2006

WHEREAS, the Santa Cruz County Regional Transportation
Commission, as part of its long-standing commitment to
transportation planning, recognizes the importance of traffic
measurement and analysis;

WHEREAS, the Regional Transportation Commission, in the
interests of economy and safety, wishes to contract for
professional traffic monitoring services;

WHEREAS, after conducting a formal Request for Proposals
process, forming an Evaluation Committee, and evaluating and
interviewing qualified firms, the Evaluation Committee recommends
that Field Data Services should be offered the RTC traffic
monitoring contract for the current Fiscal Year;

WHEREAS, the Regional Transportation Commission has budgeted
\$5,000 for professional traffic monitoring services in FY
2004/05, which has not been spent, and \$5,000 in FY 2005/06;

WHEREAS, in the past, RTC staff has responded to requests
from jurisdictions for additional unscheduled counts, and staff
has performed additional unscheduled counts for RTC projects as
needed;

WHEREAS, the standard fee rate shall apply to the
unscheduled counts, and the combined cost of the scheduled and
unscheduled counts is not expected to exceed \$10,000;

BE IT RESOLVED BY THE SANTA CRUZ COUNTY REGIONAL TRANSPORTATION
COMMISSION:

1. The Executive Director is hereby authorized to:
 - a. Negotiate and sign a contract with Field Data Services for traffic monitoring services in FY 2005/2006, ending June 30, 2006, for an amount not to exceed \$10,000;
 - b. Negotiate and execute future amendments to the agreement provided that the amendments are within the original scope of work and included in the approved SCCRTC annual Budget and Work Program.
2. The FY 2005/2006 budget is hereby amended to carry over FY 2004/2005 unspent funds of \$5,000 for traffic monitoring services to the FY 2005/2006 budget.

AYES: COMMISSIONERS

NOES: COMMISSIONERS

ABSTAIN: COMMISSIONERS

ABSENT: COMMISSIONERS

Ellen Pirie, Chair

ATTEST:

Pat Dellin, Secretary

Distribution: Auditor-Controller
SCCRTC Fiscal
Contractor

Exhibit A: Scope of Work and Cost Per Count

Exhibit A

Santa Cruz County Regional Transportation Commission

**Request for Proposals:
Traffic Monitoring Services**

Scope of Work and Cost Per Count

Tasks to be performed by contractor:

- Forty to seventy bi-directional traffic volume counts of two-day duration (Tuesday, Wednesday, and/or Thursday), recorded at hourly intervals, midnight to midnight, at locations and according to the schedule provided by SCCRTC, or as requested by staff.
- Five to ten bi-directional seven-day counts, recorded at fifteen-minute intervals, inclusive of five full weekday counts and one full weekend count, at locations and during months determined by SCCRTC.

Method of reporting monitoring results to staff:

- Data to be transferred to SCCRTC electronically, in easily readable format, with counts summarized in either hourly or quarter-hourly figures.
- Data to be reported on a quarterly basis and provided to staff no later than one week after the end of each three-month period. Any deviations in the SCCRTC traffic monitoring schedule must receive prior approval from staff.
- Results should be consistent and accurate, subject to staff verification. Any situations that might result in invalid counts, such as detours and construction activities, should be immediately reported to SCCRTC for the purpose of rescheduling the monitoring tasks. SCCRTC will decide if circumstances warrant alteration of the existing traffic monitoring schedule.

Compensation to Contractor:

- Cost for 2-day traffic volume counts not to exceed \$69 per count
- Cost for 7-day traffic volume counts not to exceed \$214 per count
- Cost for 2-day traffic volume counts for state highways not to exceed \$79 per count
- Cost for 2-day on/off-ramp counts not to exceed \$69 per count