

**REGIONAL TRANSPORTATION COMMISSION
OF
WASHOE COUNTY**

ENGINEERING DIVISION

**PAVEMENT CONDITION SURVEY DATA COLLECTION
PRE-BID MEETING**

**DATE: September 2, 2009 - TIME: 1:30 PM
- AGENDA -**

Introductions

- RTC Project Manager: Scott Gibson Phone Number: 335-1874
Fax Number: 348-0170 Mobile Number: 742-6094

Project Information

- Background on RTC street and highways program and use of PCI Data.

<u>Event</u>	<u>Scheduled Date</u>
Proposals Due	September 24, 2009, 4:00:00 pm
Anticipated Contract Award	October 30, 2009
Anticipated Start Date	March 2009
Project Completion	August 2009

Project Scope

Professional Services to be provided by the consultant:

- Each year collect pavement condition survey data on 1/3 of each of the local agency streets on the RTP transportation network at a time. The contract duration is expected to provide for inspection of one-third of the RTP roads, or one year with the option of extending the contract to include the entire RTP road system. The annual workload associated with this is approximately:
 - City of Reno – 91 centerline miles, 1000 inspected sample units.
 - City of Sparks – 42 centerline miles, 500 inspected sample units.
 - Washoe County – 30 centerline miles, 370 inspected sample units.
- Re-inspect specific sample units provided by the agency.
- Inspect other sample units when established sample units are no longer representative due to distress anomalies within the sample unit.
- Clarify vague section limit descriptions. For example, replace a property line address or driveway address limit description with a distance to an intersection so the section can be located on a map where a driveway or property line is not shown.
- Provide QA/QC procedures verifying overall data quality.
- Update each agency's MicroPAVER data base with condition survey data collected on regional roads within the agency jurisdiction.

Special Considerations

- Minimum two person data collection teams.
- Collect and coordinate data collection efforts one jurisdiction at a time.
- Manual distress forms showing inspection field notes will be submitted to the agency for the agency records.
- Electronic data collection methods will allow data collection records at the sample unit level (distress quantities and field notes) to be printed and or stored for data verification and historical record keeping.
- QA/QC processes will be important and the consultant should expect intensive QA involvement by the agency until a comfort level with the consultant's methodology and personnel is established.
- Manual input of data from written field forms will be conducted at agency offices using agency computers and network access.
- Methodology for electronic upload of data collected on notebooks or tablet PCs will be clearly defined and provide for data verification and the protection of the agency database and servers.
- After approval by COR, COS, &WC, each agency's staff will provide condition survey results to the RTC.

Agency Comments

- City of Reno – Charla Honey – (775) 334-2191, honey@ci.reno.nv.us
- City of Sparks – Brent Quilici – (775) 353-2481, Quilici, bquilici@cityofsparks.us
- Washoe County – Greg Bellancio – (775) 328-2052, gbelanci@mail.co.washoe.nv.us

Questions?