



The above Q & A section is dealing with the 2011-06 Project Listing Responses to Questions, Updates, and Clarifications will be posted up to four days before responses are due.

1-12-11

2011-06 - Statewide Planning – Traffic Counting

QUESTION: Do you expect any permanent count installation and maintenance tasks?

RESPONSE No.

QUESTION: Is the Traffic Control services component related only to the installation of traffic counters or will the consultant be asked to provide additional Traffic Control services?

RESPONSE: The traffic control services mentioned in the RFP are for the placement of traffic counting equipment only. As there is no pay item for traffic control, it will be incidental to each applicable items listed. This may have been a carry-over from when we had construction items in the last contract (which are not included in this one).

QUESTION: Please confirm all of the equipment does not need to use pneumatic tubes, loops and piezoelectric sensors? It is understood should we be asked to perform a count with loops or piezoelectric sensors that we have equipment available to do so.

RESPONSE: The intent is for the Consultant to supply all data recorders and pneumatic tubes. Sites with loops or piezoelectric sensors will require the Consultant to supply only a data recorder – the detection equipment will be existing.

QUESTION: What traffic control does Kentucky require when installing portable traffic counting equipment? MUTCD does not specify traffic control requirements for traffic

data collection. It is our experience each state has different requirements.

RESPONSE: The Cabinet has no formal traffic control requirements for placing of portable traffic counting equipment. The selected consultant should exercise great care when working within KYTC right-of-way.

QUESTION: Based on the “Instructions for Response” instructions, please confirm the response is limited in number of pages based upon the outline?

RESPONSE: Yes, the page format guidelines, including page limitations, found in the Instructions for Response to Announcement should be followed.

<http://transportation.ky.gov/progperform/>

[instructions_for_response_to_kentucky_transportation_cabinet_6-9-09.pdf](#)

QUESTION: KRS 322.060 – Not applicable to our company. Our company is authorized by the Kentucky Secretary of State to work in the Commonwealth of Kentucky and prequalified under the Kentucky Transportation Cabinet to provide Traffic Data Collection services ONLY. Our company does not provide engineering services within the Commonwealth of Kentucky and therefore KRS 322.060 is not applicable to our status. Does this pose a problem?

RESPONSE: An engineering license is not required for traffic data acquisition. Certification that the firm is currently registered with the Commonwealth of Kentucky in accordance with KRS 322.060 will not be required when responding to this advertisement.

1-12-11

2011-06 - Statewide Planning – Traffic Counting

QUESTION: Does the manual count data need to be in a specific format?

RESPONSE: The data must be compatible with PETRAPro.

QUESTION: Are travel costs associated with travel from office to site (labor, per diem, accommodations, etc.) reimbursed under the contract?

RESPONSE Travel costs are not directly reimbursed. All costs for a particular pay item should be built into that item.

QUESTION: Is the Traffic Count Technician Rate used for installation of mechanical counters and performing manual counts? Or is labor for installation or manual data collection included in the Unit Cost for Each Count Type?

RESPONSE: The traffic count technician rate is not used for installation of mechanical counters or performing manual counts. Labor for those items should be included in each individual item. The traffic count technician rate is a spillover from the last contract that included such items as ATR maintenance, WIM calibration, etc. If used for this contract,

it will be for an individual's time exclusive of any of the listed items.

QUESTION: Are assignments provided in groups by geographic location?

RESPONSE: When assigning counts KYTC will make an effort to group counts base upon geographic considerations when possible.

QUESTION: Are the counts weekday only? If so, can count data include any weekday, or are Mondays and/or Fridays excluded?

RESPONSE: Counts will be from Monday after 12:00 p.m. until Friday 12:00 p.m.

1-10-11

2011-06 - Statewide Highway and Bridge Construction Inspection

QUESTION: Will they also be required to take the Superpave Mix Design Technologist (SMDT) training to be qualified as a Superpave Technician?

RESPONSE: Yes

QUESTION: Our inspectors have taken the Hazardous Materials and Nuclear Gage Safety Training on-line and have received their certificates. We understand they need to take an additional "hands-on" which we thought was a short session taught by KYTC in-house staff, or is there a portion of the class for the "hands-on" training in Lexington on March they can attend to get the RSO sign-off?

RESPONSE: They must still have a hands-on training that is provided by an agency outside of KYTC such as Troxler.

1-7-11

2011-06 - Statewide Highway and Bridge Construction Inspection

QUESTION: Can a Consultant be selected in more than one Region or will there be four different Consultants selected?

RESPONSE: Yes, KYTC may select one firm for more than one region.

1-4-11

2011-06 - US 62 Grayson Item 4-8502.00

QUESTION: The advertised project length is 1.1 miles, but the project description mile points covers 2.5 miles. Please clarify if the advertised services are only for a portion of the project even though the study recommended that the entire project be completed at once.

RESPONSE: The project limits as posted in the advertisement are in error. The project MPs begin at MP 23.0 (KY 3155) and end at MP 25.5 (KY 224). The project length is

2.5 miles.

QUESTION: The advertised area for pre-qualification is rural roadway design. The study recommends that the entire project be completed as an urban widening project. And, even the one alternative studied that used a rural template, still recommended that the Clarkson area be urban. Please clarify which of the alternatives is moving forward – urban or rural, and whether or not urban pre-qualification is required.

RESPONSE: This project will be studying and developing an urban typical throughout. The referenced planning study recommended an urban typical throughout. There is a typo in the planning study where Alternative 2 (hybrid typical) was highlighted but Alternative 1 (urban typical) was identified as the preferred in the text. This is also confirmed in section 7.1 where a recommended alternative is discussed. Contrary to the posted advertisement, Prequalification in Urban Roadway Design will be required for responding to this advertisement.

1-3-11

2011-06 - Statewide Highway and Bridge Construction Inspection

QUESTION: PREQUALIFICATION REQUIREMENTS - Does the firm still have to be prequalified in Construction Engineering and Construction Project Supervision if it meets the criteria of the second paragraph (section VIII, page 4)? We are prequalified for Geotechnical Services (Drilling, Engineering and Laboratory).

RESPONSE: Firms must still meet the prequalification requirements of Construction Engineering and Construction Project Supervision. The intent of the second paragraph is clarify that the 'on-site' management of these inspectors will be by KYTC Engineers. Yet, KYTC must still have a PE familiar in construction at the consultant's home office to discuss inspector duties/problems/etc.

QUESTION: SPECIAL INSTRUCTIONS - Can we provide an inspector with the proper certification for a given construction task or does each inspector have to have all 5 certifications (paragraph 2 & 4, page 2)?

RESPONSE: Please notice the word "MUST" as in "MUST have"? Once these inspectors report for duty, they will be working directly for the KYTC engineer similarly to the KYTC's own inspectors. Thus they can expect to be moved from project to project based upon that crews needs and perhaps on a daily basis. Example: May be assigned as inspector for a grade project, but needed this evening to help with a bridge deck placement. The response is to "include a list of all inspectors with these qualifications" to allow KYTC to evaluate your firms ability to meet the needs of the Region assigned. Training is available, especially before the Notice to Proceed date, to help in the firm meet this requirement.

QUESTION: No joint ventures or subcontracting will be allowed (paragraph 16, page 3). Can we partner with a firm prequalified for Surveying?

RESPONSE: No.

QUESTION: A firm under contract with KYTC for Consultant inspection services should not engage in providing QC inspection services to a contractor working on projects for KYTC in the firms assigned region (paragraph 15, page 3). No firm engaged in QA/QC work with a contractor doing business with KYTC may supply inspection services for KYTC (note, page 4). ?

RESPONSE: These QA/QC notes are intended to address the possibility of conflict of interest. Please consider these to be specific to an assigned region.

12-29-10

2011-06 - Statewide Highway and Bridge Construction Inspection

QUESTION: What qualifications are required for the Superpave Technician for which a fee must also be included?

RESPONSE: The Superpave Tech is a qualification available through UK's Technology Transfer Program. A link is included below and the course is available 1 February and 1 March. <http://www.kyt2.com/training/course/superpave-plant-technologist-spt/asphalt-training-testing>

12-20-10

2011-06 Statewide Highway and Bridge Construction Inspection

1) **QUESTION:** Would you allow education (engineering degrees) as a substitution for some of the 5 years experience?

RESPONSE: Yes – year for year.

2) **QUESTION:** Will there be another Grade Level I certification course scheduled before NTP?

RESPONSE: Yes – please see the Division of Material Website at <http://transportation.ky.gov/materials/KQTL.htm>.

3) **QUESTION:** Will there be another “hands-on” part of the nuclear density certification training before NTP?

4) **RESPONSE:** The next class, according to Troxler, will be in March 2011 at Lexington (see Troxler’s website). Thus with an April 1st NTP, inspectors may get the class behind them although the certificate may not be available April 1.

