

STATE OF CONNECTICUT
DEPARTMENT OF ADMINISTRATIVE SERVICES

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RFP NO.:
12PSX0400

Proposal Due Date:
7 January 2013

Date Addendum Issued:
21 December 2012

PLEASE NOTE:

This document has been marked as “Returnable”. Electronic submittal of this document indicates that your company has read and accepted any modifications to the RFP that are contained in this Addendum.

RFP ADDENDUM #1

DESCRIPTION: **Surveying Equipment for the State of Connecticut Department of Transportation (CONNDOT)**

FOR:
Surveying Equipment for the State of Connecticut Department of Transportation (CONNDOT)

PROPOSERS NOTE:

Responses to submitted RFP Questions:

Question 1:

OVERVIEW (GNSS equipment) PG 3 of 15, paragraph 1 of the specifications as defined for the equipment in the file named: R90_RFP_TEMPLATE_RFP22.pdf

“The receivers, survey controllers and software shall be from the same instrument manufacturer (same brand)....”

What is the intent of this statement, and is it a rigid requirement?

Please note that, in the same paragraph, an exception to this was made for “Tablet.”, why is the controller different ?

This statement limits the options available and may restrict the use of the controller to the GPS “brand” equipment only.

Removal of the requirement that the “survey controllers and software” be the from the same instrument manufacturer will allow the submission of options such that the GPS controller could also be used with other DOT equipment as required in ITEM #3, Survey Controller, Software:

Response:

The intent is for only one brand of equipment to be purchased regardless of manufacturer to ensure that there is absolutely no issue(s) with compatibility in the complete set. Having said that, the department may consider a setup configured that would exceed the capabilities of the specifications if the vendor clearly outlines the proposed upgrade to the specifications using a comparative technical specification matrix.

With respect to the ruggedized tablet, it is very likely that the department will need to consider the mixing of brands to meet and/or exceed specifications to provide a robust survey-friendly software solution.

Question 2:

ITEM #1: GNSS Base Station Receivers... Page 5 of 15 of the specifications as defined for the equipment in the file named: R90_RFP_TEMPLATE_RFP22.pdf

Instrument:

“*Memory: 1Gb Min, Removable SIM card”

SIM refers to a “Subscriber Identity Module” not a standard memory card as is implied by the prior description. Is your intention to have a removable memory card with a min of 1Gb of storage ?

***Communications: WiFi...”**

What is the intended purpose of having Wi-Fi built into the GPS?

This specification strictly limits the available options and may eliminate competitive bids.

Response:

The intent is to have a removable memory card with a minimum of 1Gb of storage. The WIFI requirement can be waived providing the complete system offered is WIFI compatible.

Question 3:

RUGGEDIZED TABLET Page 6 of 15 of the specifications as defined for the equipment in the file named: R90_RFP_TEMPLATE_RFP22.pdf

Ruggedized Tablet:

“Windows 7 Pro 64 bit 4G operating system”

Please define “4G Operating System”. We cannot find any such O/S

“There shall also be an office software application loaded for processing and analysis”

What processing and analysis is being referred to here ?

The GNSS GPS being specified is a “real time” system meaning that position data is “processed” real time. Those terms are generally used to refer to “static surveying” which is not specified anywhere in the bid for GPS.

Response:

We understand it to be a generation of mobile communications technology. The department intends to use receivers for static as well as real-time observations. If a GNSS instrument being considered cannot be used for static collection as well as RTK, it will not be considered. The department already has processing capabilities; however, if the department can fully utilize all of the benefits that a tablet can provide, the department would need to have the ability to perform some of the tasks that a desktop solution provides as well (hence the need for separate software as well). The tablet is intended to be an option based on the technical specifications provided. The department welcomes innovation for this item either as part of a complete GNSS set or as a stand alone solution that could also be used for construction inspection or design field operations.

Question 4:

ITEM #2b: Page 7 of 15 of the specifications as defined for the equipment in the file named: R90_RFP_TEMPLATE_RFP22.pdf

Ruggedized Tablet:

Same questions as “**RUGGEDIZED TABLET**” Page 6 of 15 above

Response:

Reference the above Response for Question #3 applies to Question #4 as well.

Question 5:

ITEM #3a / 3b: Page 8 & 9 of 15 of the specifications as defined for the equipment in the file named:
R90_RFP_TEMPLATE_RFP22.pdf

Survey Controller / Data Collector

***Software** (Page 9 of 15)

-“Compatible with Existing TOPCON, Trimble, Leica and Sokkia Total Stations”

We would need a complete list of Makes/Models to research compatibility

(Not all Trimble/Leica/Sokkia instruments use the same communication parameters.)

Response:

This is standard Connecticut Department of Transportation language used in every specification the department has issued for the past 15 years and dates back to a time prior to present purchasing protocols. The bulk of the existing fleet of optical stations are TOPCON instruments. Please use that brand as the standard for any model less than 10 years old.

Question 6:

ITEM #4: Page 9 & 10 of 15 of the specifications as defined for the equipment in the file named:
R90_RFP_TEMPLATE_RFP22.pdf

Survey Controller /Data Collector

***Software** (Page 10 of 15)

-“Compatible with Existing TOPCON, Trimble, Leica and Sokkia Total Stations”

We would need a complete list of Makes/Models to research compatibility

(Not all Trimble/Leica/Sokkia instruments use the same communication parameters.)

Response:

Reference the above Response for Question #5 applies to Question #6 as well.

Question 7:

GENERAL:

We would like to submit more than one proposal for your consideration, what is the preferred method for submitting more than one proposal?

Response:

Only one submittal will be accepted per company. Proposers should submit a response that best meets or exceeds the specifications outlined in this proposal.

It is anticipated by the Department of Transportation Survey Operations that there should be three sets of prices for instruments (1-GNSS, 1- 1 Arc second reflectorless optical total station and 1- 3 Arc second reflectorless optical total station) as a minimum per company –with an option for the ruggedized tablet if it is provided as an option.