
From: Lacy, Paul
Sent: Tuesday, January 27, 2009 12:32 PM
To: Williamson, Alec; Preedy, Matt
Subject: Staffing a WSDOT Design Office

I would like to build a design office within the Alaskan Way Viaduct Program office.

This team would deliver project PS&E packages and do consultant management where consultants are used in the design.

Currently the office is delivering the following:

SR 99 ITS North End

This project is scheduled for construction in the fall of 2009. This project is using a consultant (TRANSPO) to do the traffic signal and ITS Design with WSDOT Staff is putting together a portion of the project including the maintenance of traffic plans and the ADA Design The contract specifications and estimate and the design documentation package. This work needs a project team of 4 and has about 7 months of work to deliver this project on schedule. We currently do not have enough WSDOT staff to do the work and the Design team has requested two TE-1 or TE-2 personnel with PS&E experience. The design team has also requested another CAD operator for this project.

SR 99 ITS South end

This project is scheduled for construction in the fall of 2009. This project is using NW Region Traffic to do the traffic signal and ITS Design with our WSDOT Staff putting together a portion of the project including the maintenance of traffic plans, design documentation and ADA Design and contract specifications and estimate. This work will take a project team of 4 about 7 months to deliver. There are currently not enough WSDOT Staff to do this work.

Battery Street Tunnel

The project has not been defined, but it is anticipated that there will be a test contract, a cleaning contract, and a repair contract this year that will be prepared by WSDOT Staff. The consultant has put together much of the plans for this, but putting together the contracts with plan sheets and specifications will take some additional work. It is more efficient for WSDOT staff to do the repackaging on this work. The work is not yet specified.

The office could also deliver

Right of Way plans and Limited Access Plans for bored tunnel

This is a full time requirement for a design team of 5 for the next 14 months. The work will include design and drafting, consultant management, as well as interface with the HQ review and approval. I have the experience and background to lead this team and there is an urgent need to get this work started. The design build for the bored tunnel cannot start without right of way certification. The timing on this is critical to delivery of the program.

North Portal interchange

There is an opportunity for a WSDOT design team to take on the North portal interchange design. This design work could be done by a WSDOT Team quickly and efficiently and for a lower cost than a consultant, This is a long term commitment that could span the next 5 years.

Elliott and Western Connection

During the next few years there will be an effort to design the surface street connections to maintain traffic during construction of the bored tunnel. This work will best be done by a WSDOT design team and is a long term commitment.

Paul