



July 15, 2014

Addendum 1

RFP # 7548847

Statewide Freight and Goods Movement Plan

Department of Administration

Closing Date and Time: July 24, 2014, 11:00 AM ET

Sign-in sheet from non-mandatory pre-bid conference is attached below.

Answers to all questions received by the questions closing deadline are attached below.

George Welly

Interdepartmental Project Manager



State of Rhode Island
 Division of Purchases
 One Capital Hill
 Providence, RI 02908

"NON-MANDATORY" PRE-BID CONFERENCE SIGN IN SHEET

BID NUMBER	7548847
BID TITLE	RI Statewide Goods and Freight Management Plan
PRE-BID DATE AND TIME	7/8/2014, 2:30 PM

Purchasing Representative:	George Welly
Pre-bid START TIME	
Pre-bid END TIME	

COMPANY NAME	COMPANY REPRESENTATIVE	ADDRESS	CONTACT E-MAIL	CONTACT PHONE NUMBER	CONTACT FAX NUMBER	PROPOSAL SUBMITTED (For Purchasing Use Only)
1 HDR	Pam Yonkin	Boston 695 Atlantic Ave	Pamclar.yonkin@hdrinc.com	617-357-7724		
2 VHB	Robert Clinton	Providence 10 Dorrance St	relinton@vhb.com	401-272-8100		
3 LEIDOS	DANIEL STOCK	5 White Ave Wakefield RI	Stocked@leidos.com	401-792-8175		
4 RIDOA-Plannly	Linsey Callaghan		linsey.callaghan@ridoa.ri.gov	401-822-6479		
5 RIDOT	Julie Oakley		Julie.oakley@dot.ri.gov	401-222-4203 ext 4919		
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Questions and Answers, RI RFP 7548847, Statewide Freight and Goods Movement Plan

Question 1.

To what degree can the various public agencies provide background information, economic data, freight movement data, etc.?

Answer 1.

Traffic and freight movement data

Please see the spreadsheet attached below, which details the types of traffic data that the Rhode Island Department of Transportation collects.

GIS data

Please see the Rhode Island Geographic Information System (RIGIS) website for a list of the GIS data available from the State of Rhode Island. <http://www.edc.uri.edu/rigis/data/>

Modeling tools

Rhode Island maintains a TransCAD-based travel demand model, which it can use to examine congestion and travel times, variable message signage, signal timing, operational ITS, freight planning and goods movement, and land use and smart growth programs. Outputs from the model are also integrated into Rhode Island's air quality model, which is built according to the U.S. EPA's MOBILE vehicle emission factor model to estimate emissions from cars, trucks, and motorcycles.

The Division of Planning does not use any economic modeling tools currently.

Demographic and economic data

The Division of Planning produces census-tract level projections of populations, households, and employment through the year 2040. Other economic data available include a list of the top employers in Rhode Island, employment data for the state by census tract and by North American Industry Classification System code, and a list of manufacturers in the state.

Other data and information

The Division of Planning, the Rhode Island Department of Transportation, and the Rhode Island Commerce Corporation have compiled a preliminary, incomplete list of major freight facilities, including airports, marine ports, warehouses, shippers, and manufacturers, which will be available to the consultant.

Question 2. What is the budget range for the project?

Answer 2.

The Division of Planning has budgeted \$600,000 for the project.

Question 3.

Considering the numerous stakeholders to involve, what assistance can the Division of Planning provide in assembling stakeholders?

Answer 3.

The Division of Planning expects to be involved actively in assembling stakeholders throughout the development of the State Freight and Goods Movement Plan. It can assist the successful consultant in reaching state and municipal officials and staff, and through the Freight Advisory Committee it can reach private, freight stakeholders. The Division of Planning also maintains a database of individuals and organizations with an interest in planning, transportation, environmental, and equity issues in Rhode Island, which it can make available to identify and reach stakeholders. Through the request for proposals, the Division of Planning seeks assistance from consultants in identifying stakeholders of which it may be unaware.

Question 4.

Please discuss the existing freight advisory committee. Will we seek to broaden that group beyond its current composition?

Answer 4.

Currently the Rhode Island Freight Advisory Committee is composed primarily of representatives of state and federal agencies. The Rhode Island Statewide Planning Program staffs and manages the committee.

The members are: City of Providence, Federal Highway Administration, Federal Motor Carrier Safety Administration, Quonset Development Corporation, Rhode Island Airport Corporation, Rhode Island Commerce Corporation, Rhode Island Department of Environmental Management, Rhode Island Department of Transportation, Rhode Island Emergency Management Agency, Rhode Island Resource Recovery Administration, Rhode Island State Police, Rhode Island Trucking Association, United States Maritime Administration, and the University of Rhode Island.

Rhode Island's intent is to expand the Freight Advisory Committee so that it includes more representatives of private firms and organizations involved in freight. It seeks the assistance of the consultant in determining the best way to expand the group and in shaping its future and mission.

Question 5.

How far along is Rhode Island in developing freight-related performance metrics?

Answer 5.

Rhode Island has not made significant progress in creating freight-related performance measures, and through this request for proposals, it seeks the assistance of a consultant in their development.

Question 6.

What public outreach does the Division of Planning seek for the State Freight and Goods Movement Plan?

Answer 6.

The Division of Planning is looking for respondents to present creative approaches to public outreach for the State Freight and Goods Movement Plan. For the Plan to be successful and the state's freight program to be sustainable, it will be necessary to engage the general public, public (federal, state, municipal) officials, elected officials, and especially private sector freight stakeholders.

Question 7.

What public outreach materials would be appropriate?

Answer 7.

Again, the Division of Planning hopes to see creative approaches to public outreach in proposals for the State Freight and Goods Movement Plan. That said, appropriate outreach materials would include one-page information sheets on freight, pamphlets, infographics, a project website, and an executive summary for the State Freight Plan suitable for wide distribution.

Question 8.

What would be the frequency of public outreach? Monthly? Biweekly? Who will be responsible for engaging the meeting space?

Answer 8.

The Division of Planning looks to consultants to propose a creative strategy for public outreach related to the State Freight Plan. Engagement and outreach to stakeholders should occur throughout the planning process. Public meetings should be a part of any outreach strategy but not the only component. Other possible components of the strategy could include surveys, meetings in a box, and online tools.

The consultant will be responsible for arranging meeting space and for any publicity and materials related to public meetings.

Question 9.

What will be the frequency of Freight Advisory Committee meetings? Who engages the meeting space?

Answer 9.

The Division of Planning expects the Freight Advisory Committee to meet every other month throughout the planning process and more frequently if the pace of the project demands it. The Division of Planning will arrange space for Advisory Committee meetings.

Question 10.

As a deliverable, does report development include a draft/ comment/ final process, or just a final report, unedited?

Answer 10.

The Division of Planning requires a process of drafts, comments, and adjustments for the development of the State Freight and Goods Movement Plan. Division of Planning staff and members of the Freight Advisory Committee will review and comment on all work products before they are made final. The Division of Planning expects that the Rhode Island Transportation Advisory Committee, State Planning Council, and Governor's Rail Initiatives Committee, will also review and comment upon the draft Plan. The consultant should be prepared to support the Division of Planning in preparing materials for these committee meetings.

Question 11.

What is the timeframe between first draft and final product?

Answer 11.

Consultants should schedule a week for each level of review by staff and committees i.e. Division of Planning staff will need a week to review draft products and once the staff review is complete, the Freight Advisory Committee will require a week to review drafts.

Question 12.

Will the draft submissions be for a full report or section by section?

Answer 12.

Draft work products should be submitted in a piecemeal manner as sections are completed. Work product review will be an iterative process during which the consultants will submit products to Division of Planning staff for comment. After staff review, a full draft will be submitted to the advisory committee. Once the committee's review is complete, the consultants will produce a final draft.

Rhode Island Department of Transportation Traffic Data Sources

Equipment Data Source (i.e. RVD, WIM, vehicle probe, loop detector)	RVD (TMC)	RVD (NavTeq)	RVD (TrafiInfo)	RVD (EIS)	Loops	Loops (Short Term)
Equipment Vendor / Provider of Data	Wavetronix	NavTeq (Mobility Technology)	Wavetronix / TrafiInfo	EIS / TrafiInfo	Diamond Phoenix, RIDOT owned	Diamond Phoenix, RIDOT owned
Native Data Type (speed, count, vehicle classification, etc.)	Count; Speed; Travel Time; Class (by Size); occupancy	Count, Speed, Volume, Occupancy, Class (by Axle)			Class (by axle), Count, Speed	Class (by axle), Count, Speed
Method of Data Access	Direct Connection				Remote into TrafiInfo; Manual data request	Manually go to site and extract to physical media; Import to diamond Centuiran dB, which is exported to MS access dB
Format (.csv, XML, etc.)	binary	XML & CSV	PRN	PRN	Binary / Diamond Format	Binary / Diamond Format
Frequency of Data Collected (live, x min, on demand, everyday, etc.)	Live	Weekly & Monthly	On-Demand; Typically Daily	On-Demand; Typically Daily	On-Demand; Typically Daily	48 hr manual
Sample Rate (raw data, aggregated, 1 minute sample, etc.)	30 s x 7 days	5 min			1 hr. file size @ 15 min intervals	48 hr. file size @ 1 hr intervals
System Source (external server, DataCollector, etc.)	Wavetronix Data Collector	traffic.com			Traffic.com	Diamond Phoenix, RIDOT owned
Wavetronix Integration (Direct connection, none, automatic import, etc.)	Integrated	Automated Import	none	none	none	none
Equipment Data Source (i.e. RVD, WIM, vehicle probe, loop detector)	Road Runner Tubes (short term)	Tubes / Loops	Turning Movement Counter	WIM/Loop	Vehicle Probe	
Equipment Vendor / Provider of Data	Road Runner / Diamond	Peak (models ADR & 241)	various	IRD	Inrix	
Native Data Type (speed, count, vehicle classification, etc.)	Count	Count, Class (by axle), Speed	Turning Movements Count R / L / C	Weight	Travel Time	
Other Available Data Types (available, but not currently used)		Count, Class (by axle), Speed	None	Speed/Vol/Class (axle)	None	
Method of Data Access	Dave gets e-mail ~ 2x/month; Manually FTP file		Manual hand held recording device			
Format (.csv, XML, etc.)	CSV	PRN	XML / PDF Vendor specific	Binary		
Frequency of Data Collected (live, x min, on demand, everyday, etc.)	48 hr. file size @ 15 min intervals	48 hr. Manual	2hr. - 12 hr.	daily manual		
Sample Rate (raw data, aggregated, 1 minute sample, etc.)	15 min	15 min	Raw Data	1 hr (may be able to get in 15 min interval)		
System Source (external server, DataCollector, etc.)	Road Runner / Diamond		External			
Wavetronix Integration (Direct connection, none, automatic import, etc.)	none	none	none	none		