

**PLEASE NOTE:
TOUR BEFORE
MEETING**



Board of Directors Agenda

**Board Work Session
Wednesday, September 23, 2009, 5:30 p.m.
Budd Inlet Treatment Plant, 500 Adams St. NE, Olympia, WA 98501
and
LOTT Board Room, 111 Market St. NE, Suite 275, Olympia, WA 98501**

NO	TIME	ITEM	PRESENTER
1.	5:30	<p>Administrative/Education Center Building Tour..... Board Members will gather at the Budd Inlet Treatment Plant at 5:30 p.m. for a guided tour of the Administrative/Education Center building construction. Enter through gate 4 on Franklin Street. Parking is under the breezeway, and in the striped area along the road beyond the breezeway. The group will assemble at the breezeway.</p> <p><i>Following the tour, Board members and meeting attendees will go to the LOTT Board Room in the Market Centre building for the meeting portion of the Work Session.</i></p>	Strub / Hielema
2.	6:30	<p>Thurston Climate Action Team..... Sam Garst, representing the Thurston Climate Action Team (TCAT), will provide a briefing about a new regional initiative to address energy and water use. He will ask the Board to consider LOTT participation, including a \$5,000 request to help fund the start-up of the proposed initiative. These funds would be used to help develop a county-wide strategy session for political and community leaders, initial grant writing consulting, and the hiring of a staff member to continue the development of the TCAT energy efficiency initiative.</p>	Fowler / Garst
3.	7:00	<p>QualServe Peer Review Study Report..... John Anderson, facilitator of the QualServe Peer Review Team, will make a presentation to the Board about the Team's findings as a result of their July 13-17 site visit. QualServe is a voluntary, continuous improvement program designed specifically for water, wastewater, and combined (water and wastewater) utilities. It is a joint program of the American Water Works Association and the Water Environment Federation.</p>	Strub / Anderson

4. 7:30 **Mottman Road Interceptor Replacement Construction Contract (ACTION)**..... **Topolski / McDaniels**
Authorize award of a construction contract for the Mottman Road Interceptor Replacement project to the low responsive and responsible bidder. Bid details and an updated Agenda and Staff Report will be posted following the opening of bids on Monday, September 21. ([See Staff Report](#))
5. 7:40 **Adjourn**

Next Meetings: Wednesday, October 14, 2009, 5:30 p.m., Business Meeting
LOTT Board Room, 111 Market St. NE, Suite 275, Olympia, WA 98501

Wednesday, October 28, 2009, 5:30 p.m., Work Session (if needed)
LOTT Board Room, 111 Market St. NE, Suite 275, Olympia, WA 98501

The LOTT Alliance provides reasonable accommodations to persons with disabilities. We invite any person with special needs to contact the LOTT Office at (360) 664-2333 at least twenty-four hours before the meeting to discuss any special accommodations that may be necessary.



Revised Staff Report

Board Meeting of September 23, 2009

4. Mottman Road Interceptor Replacement Construction Contract

STAFF CONTACTS:	PHONE:	EMAIL:
Brian Topolski, P.E., Engineering Director Clint McDaniels, Construction Manager	360.528.5703 360.528.5706	briantopolski@lotionline.org clintmcdaniels@lotionline.org

ESTIMATED TIME: 10 minutes

ACTION REQUESTED: Authorize award of a construction contract for the Mottman Road Interceptor Replacement Project to the low responsive and responsible bidder, Donovan Excavating, Inc., of Sumner, WA, for \$1,284,599.85, including the bid amount of \$1,167,818.05 plus a 10% contingency of \$116,781.80.

BACKGROUND: As a result of the January 10, 2009 rainstorms, a landslide occurred in the Mottman Road/Percival Creek area. A large portion of the cliff, and trees above Percival Creek, slid into the creek, leaving LOTT's Mottman Road Interceptor within five feet of the cliff. After evaluating options, LOTT staff and consultants determined that a permanent bypass of the existing line was needed. Parametrix designed the project along with Amec Earth and Environmental, Inc. and Staheli Trenchless Consultants. All easements have been obtained from property owners for permission to use their properties, and appropriate permits have been acquired.

The project was originally advertised on August 12, 2009 with a front steer guided auger boring method exclusively specified. Further research suggested that the front steering method would not work. Addendum number 1 was issued on August 31 extending the bid opening date from September 3rd to September 21st and requiring a mandatory pre-bid meeting to ensure that bidding contractors fully understood ground conditions prior to submitting their bids. The extended date allowed LOTT time for additional geotechnical reassessment of which method to use. Addendum 1 also added a requirement for the contractor to assume operation of the temporary bypass pumping system should the hillside fail during the construction period.

As a result of the additional geotechnical work, the decision was made to retain the original auger boring approach, although bidders can still propose alternatives. Addendum 2 was issued on September 15. Addendum 2 specifies auger boring methods, added one manhole, and added a \$40,000 Waterline Relocation force account bid item in case the city waterline needs to be relocated. It also extended the calendar days of the contract from 75 to 150 and reduced the engineer's estimate from \$1.6 million to \$1.2 million.