Meeting Summary
Neighborhood Construction Update Meeting – West Linn

Meeting number: 029
Date: Tuesday, Dec. 2, 2014
Time: 7:30 a.m. to 8:15 a.m.
Location: Burgerville, 18350 Willamette Drive, West Linn
Facilitator: Eryn Kehe
Attendees: Six neighbors attended the meeting.

Project team staff:
Katy Fulton, City of Lake Oswego
Dennis Koellermeier, City of Tigard
Ted Jeffery, Slayden Construction Group
Khameese Waked, Emery and Sons Construction
Garrett Wavra, Emery and Sons Construction
Jim Seely, Emery and Sons Construction

I. Welcome & Introductions

Katy welcomed everyone to the meeting, introduced new project members and outlined the agenda.

II. Today’s topics of interest

Katy asked attendees what topics they wished to discuss at the meeting. The brainstorm of topics included:

1. Cranes – Holiday lighting
2. Report of feeling vibration from a neighbor on Mapleton Drive over the last two-three weeks
3. Saw-cutting/daytime activities on Highway 43 – request for communication of when day work occurs
4. When is the pipeline being installed on Mapleton Drive?
5. What is PGE’s work duration on Kenthorpe Way?
6. Location of pipe on Highway 43 near Mapleton Drive – where is it being installed?
7. Report of pothole on east bound lane of Mapleton Drive, near the bottom of the first hill
8. Future water testing of the clearwell

Discussion of these items is covered below in Sections III to VII.

III. Update (Emery and Sons Construction) – Highway 43 pipeline construction

Khameese stated that Emery is continuing to install pipeline on Highway 43 in Lake Oswego. They are near Cherry Lane and installing about 50-100 feet a night. There has been a delay in starting the second crew in West Linn, but they anticipate beginning to mobilize equipment and saw-cut at night the week of Dec. 8, and begin installing pipe the week of Dec. 14. Most work on Highway 43 in West Linn will be done at night, Sunday through Friday morning, 8 p.m. – 5 a.m.

The week of Dec. 21, Emery will work Sunday through Tuesday evening. (No work on Wednesday, Dec. 24 – Saturday, Dec. 27).

IV. Update (Slayden) – Water Treatment Plant

Ted stated that the clearwell passed the water test, and they are now applying the coating, along with backfilling. Crews are using the large roller compactor, ongoing and intermittently, over the coming weeks to backfill the clearwell. They are starting on the west side of the clearwell this week, and the compaction will continue to the south and east side of the clearwell.

Most of the miscellaneous yard piping has been installed within the pipe corridor area between the clearwell and ballasted flocculation.

Ted confirmed that there will be no work on Christmas Day, Dec. 26 or New Year’s Day.
V. Updates on previous action items

There were no action items from the previous meeting.

VI. Topics of interest discussion (from II, above) and action items

Questions and responses provided during the meeting are listed below.

<table>
<thead>
<tr>
<th>Question or concern</th>
<th>Response or comment</th>
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<tbody>
<tr>
<td>Cranes – when will the holiday lights be installed?</td>
<td>Ted stated that Slayden is checking with their safety manager regarding the final regulations and permits.</td>
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<td>Report of feeling vibration from neighbor on Mapleton Drive – over the last 2-3 weeks</td>
<td>Ted stated that this may be a result of the large compactor being used to backfill areas on the site, particularly the piping corridor and clearwell area, which is close to Mapleton Drive.</td>
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<td>Saw-cutting/daytime activities on Highway 43 – request for communication of when day work occurs. Request that notice should be provided at least two weeks in advance.</td>
<td>Katy explained that because of the nature of the work, the quickest way we are able to communicate is using Twitter, which is also posted on the Twitter feed on the project website. Jim added that it is difficult to predict where and when saw-cutting will occur far in advance because they saw-cut close to where the last piece of pipe was installed, so it is dependent on their progress. Two-way traffic is maintained at most times in the areas they are saw-cutting.</td>
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<td>When is the pipeline being installed on Mapleton Drive?</td>
<td>Katy stated that the contractor is expecting to install pipe on Mapleton Drive sometime in early spring 2015. Some exploratory digging may occur earlier than pipe work.</td>
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<td>How fast does the pipe get installed on Highway 43?</td>
<td>Khameese said that it all depends on the conditions, and it varies greatly. Sometimes they are able to install one piece (approximately 50 feet), and other days they can install up to two pieces (approximately 100 feet). However, there are times when they are unable to install one piece.</td>
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<td>What is PGE’s work duration on Kenthorpe Way? Will power be interrupted?</td>
<td>Katy stated that she understood they expected it would take about 4-5 weeks to complete, but for more information related to the PGE work, contact Chris Jewett at 503-672-5481.</td>
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<td>Where is the exact location of the pipe being installed on Highway 43 near Mapleton Drive? Will there be steel plates placed on the road? How long will they be there for?</td>
<td>Khameese outlined that the pipe is located in the southbound lane, but it needs to cross the intersection of Mapleton Drive and Highway 43. Yes, steel plates will be located in the roadway, so the road can be securely opened to traffic each day. Khameese mentioned that the crews try to temporarily pave the area back as the pipe progresses and as often as they can.</td>
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<td>Are there requirements imposed by ODOT or other authorities for the steel plates and approaches to them?</td>
<td>Yes, ODOT is the permitting body who oversees the use of steel plates on Highway 43. Emery is required to provide a taper and make it as smooth as possible. They are also implementing the traffic control plan, which stipulates the placement of signage for any approaches to steel plates.</td>
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<td>When will the traffic control be set up? Will it occur prior to and after the construction work hours of 8 p.m. – 5 a.m.?</td>
<td>Khameese stated that cones and traffic signage can be placed in the roadway prior to work hours, but no lanes shall be blocked or affected until work hours commence.</td>
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<td>Report of a pothole that has formed on Mapleton Drive, in the east bound lane near the bottom of the first hill.</td>
<td>Ted stated that Slayden would investigate it and report back at the next meeting.</td>
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<td>How often is the clearwell tested in the future, once construction is complete?</td>
<td>Ted stated that the plant operators would need to provide more information on the frequency. Katy stated she would speak with the operations department and report back at the next meeting with more information.</td>
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VII. Action Items List

The following action items were raised at the meeting:

<table>
<thead>
<tr>
<th>Item #</th>
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<tr>
<td>29.1</td>
<td>12.02.14</td>
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VIII. Wrap up and next meeting

The next West Linn construction update meeting will be Tuesday, Jan. 6 at 7:30 a.m. at Burgerville, 18350 Willamette Drive, West Linn. There will be no meeting on Dec. 16. Thank you to those who attended the meeting. Thank you to Burgerville for providing the meeting space, cookies and coffee.