

# Community Meeting #6

ATHEY CREEK MIDDLE SCHOOL AT DOLLAR STREET

January 27, 2021 6:00pm Webinar

## **OUR AGENDA FOR THIS EVENING**

- Superintendent's Introduction
- Community Engagement Takeaways
- Design Update
  - Site Reports & Consultant Reports
  - Current Site Design
  - Exterior Views, Site Sections
  - Site Lighting
  - Updates to Traffic Questions

Project Timeline

**Q&A Session** 





## COMMUNITY ENGAGEMENT TAKEAWAYS

# COMMUNITY MEETING #6

## 3J Consulting

Land Use Planning and Public Involvement



Steve Faust
Community Planning Director

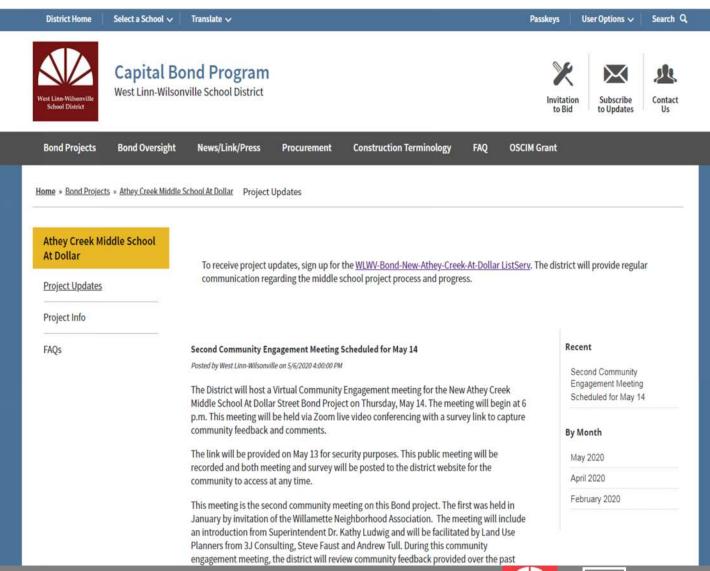






## STAY INFORMED

- Sign up for the WLWV-Bond-New-Athey-Creek-At-Dollar ListServ. To sign up, go to <a href="https://listserv.wlwv.k12.or.us/self-service/">https://listserv.wlwv.k12.or.us/self-service/</a> or visit the district or bond website.
- The District will provide project developments, community meeting announcements, and other pertinent project information through the Bond ListServ.
- Visit the Bond Website for answers to frequently asked questions: (https:/www.wlwv.k12.or.us/Domain/1 963)







# 2020 COMMUNITY ENGAGEMENT

- Community Meeting #1 January 8
- 35 listening sessions conducted April 22 May 28
- Community Meeting #2 May 14
- Community Meeting #3 June 25
- Community Meeting #4 October 20
- Community Meeting #5 November 18
- Community Meeting #6 January 27







# FAQ Document Updates

- Over 125 Community Questions Answered
- "Living document" will be updated following Meeting #6
- Organized by subject
  - Dollar Street Property
  - Existing Athey Property & Third Option High School
  - Other / Misc.
- Also includes questions from surveys and e-mails

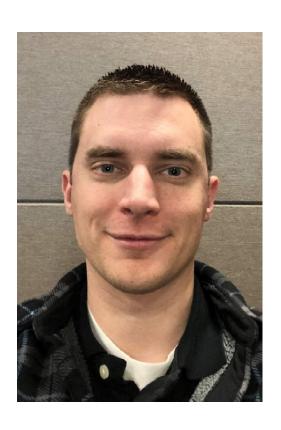




# Bond Management Team & Consultants

# BOND TEAM INTRODUCTION

## CAPITAL CONSTRUCTION PROGRAM MANAGER



## Remo Douglas, CCM

- Third Capital Bond Program with WLWSD over 11 years
- Managed new building, major renovation and site projects
- Managed program budget and forecasts





# CONSULTANT TEAM INTRODUCTION



Angela Caffrey



Rebecca Stuecker



**Scott Mansur** 



Mercedes Serra

Summary on Consultant Reports – Project Managers CBRE/Heery
Design Update – IBI Group Architects
Transportation – DKS Associates
Land Use Outline – Mercedes Serra – 3J Consulting





## SITE CONSULTANT REPORT STATUS

## Remaining Reports Status

#### Reports Available on Bond Website:

- Geotechnical Survey
- Phase 1 & 2
   Environmental Surveys
- Traffic Survey &
   Supplemental Memo
- Ornithologist Nest Assessment
- Wetland Delineation Report

#### **Project Reports and Studies**

As the design process for the New Athey Creek Middle School At dollar Street Bond Project progresses, the district will provide the community with reports, studies, and findings as they're completed. Documents will be uploaded to this webpage as they're available.

DSL Approved Wetland Delineation Report (uploaded 1/27/21)

Traffic Analysis (uploaded 1/25/21)

Geotechnical Report (uploaded 10/21/20)

Nest Assessment (uploaded 10/21/20)

Phase 1 Environmental Report (uploaded 10/21/20)

Phase 2 Environmental Report (uploaded 10/21/20)

Soil Management Report (uploaded 10/21/20)

Traffic Report (uploaded 10/21/20)







## Remaining Reports Status

**Archaeological Consultants** – Willamette Cultural Resource Associates

Survey submitted to State Historic Preservation Office (SHPO) on Nov. 16, 2020 – Awaiting final approval.

#### **Arborist Report** – Pacific Resources Group

Added review of ravine trees – prior to final submission of the arborist report to the City.

#### **HCA Mapping** – *Pacific Habitat Services*

Habitat Conservation Areas along Willamette Falls Drive under evaluation









## **DESIGN UPDATE**



























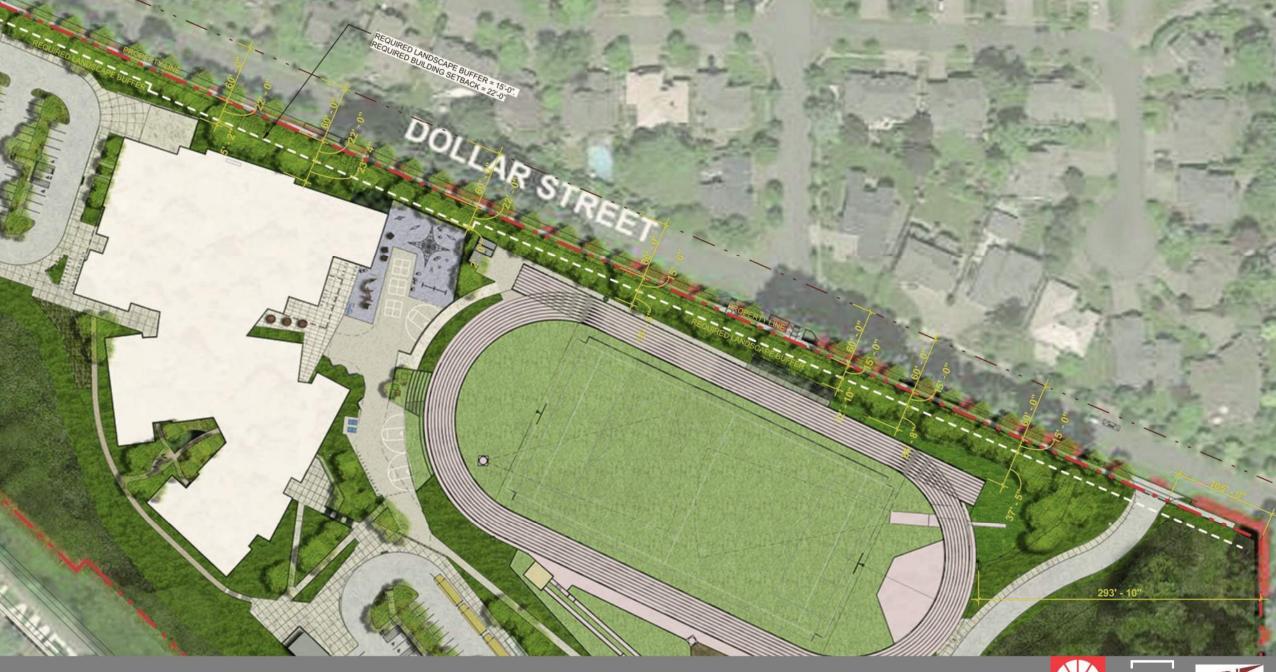










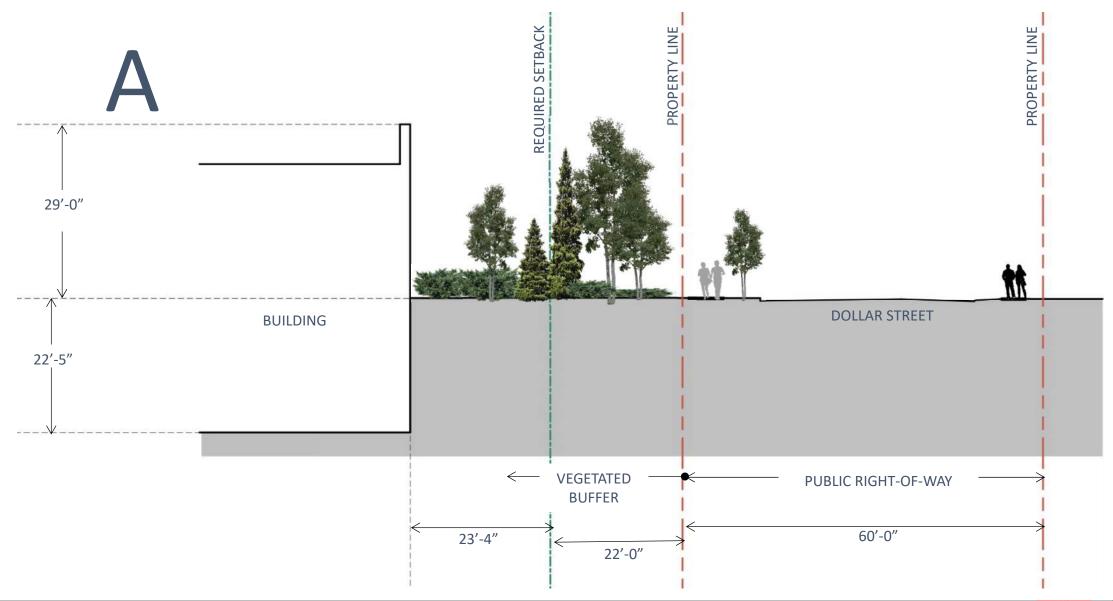






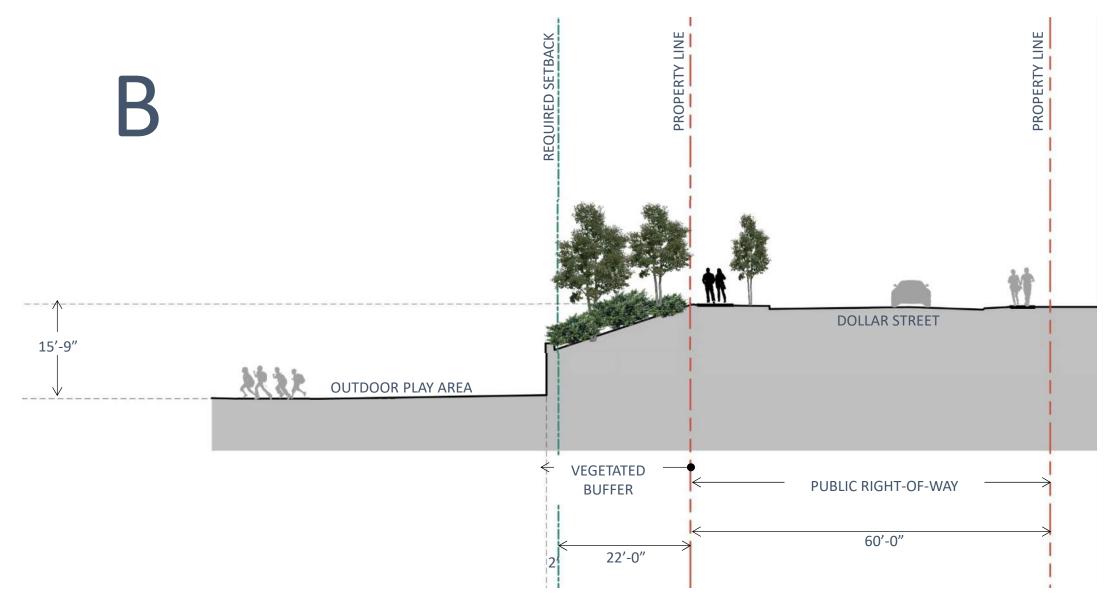






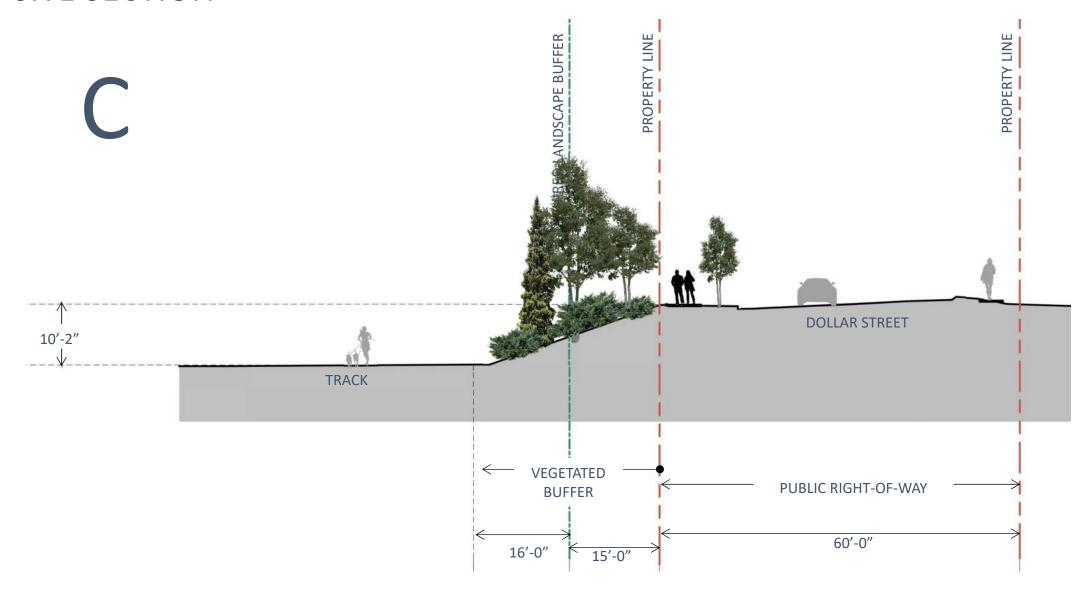






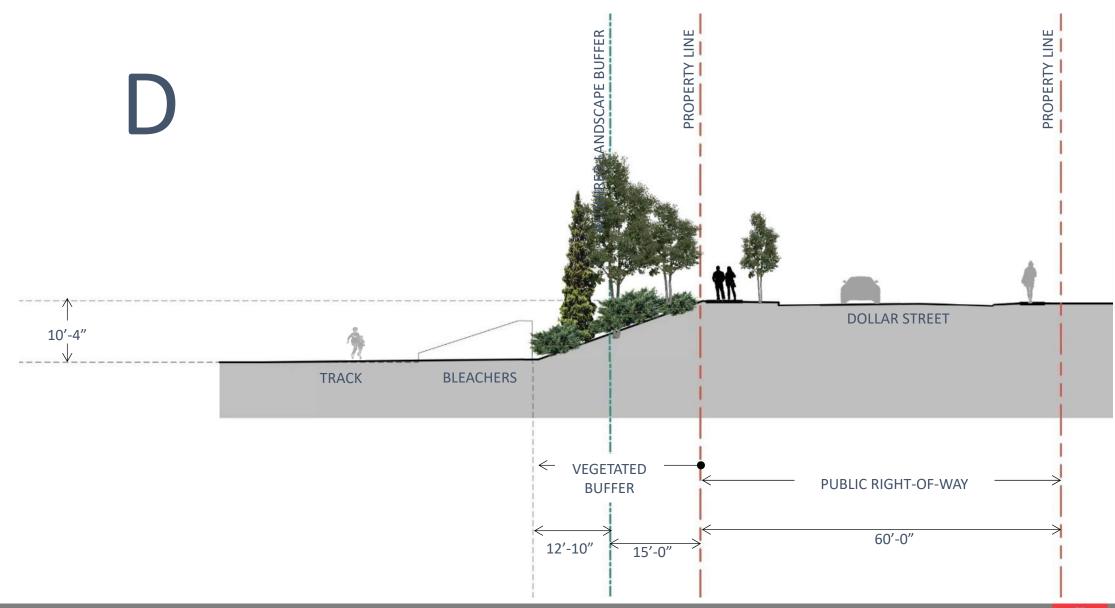






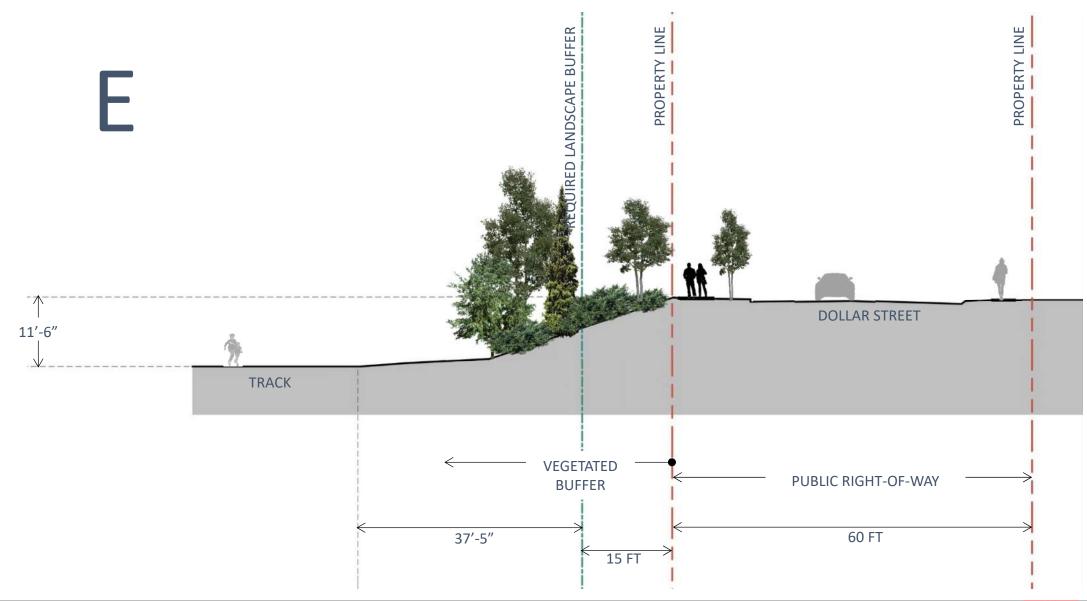






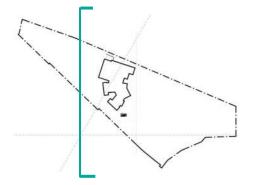


































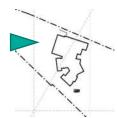


































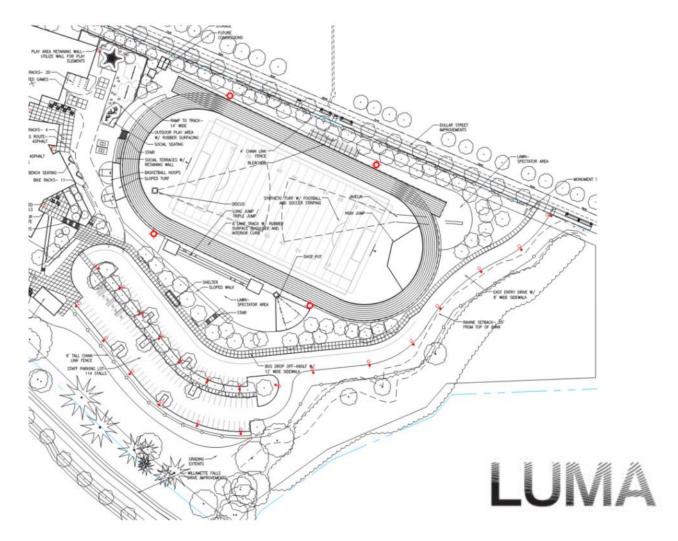


## Materials. Color. Composition.



# SITE LIGHTING

# Site Lighting





Wood Middle School

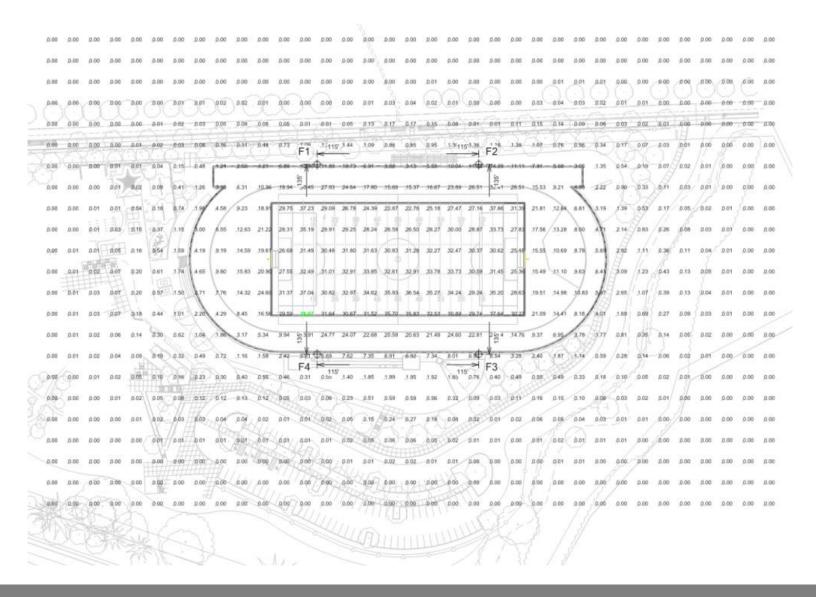
Site Lighting - Design Overview
WLWSD - New Middle School 20-1251 | 10/20/2020







### **Stadium Photometrics**









### TRANSPORTATION – TRAFFIC STUDY UPDATES

## Traffic Agenda



- Neighborhood questions that will be addressed:
  - How were the modal split percentages determined?
  - What are the traffic impacts to Dollar Street?
  - What types of traffic calming will be implemented on Dollar Street?
  - Were traffic control options (other than roundabout) were considered at the Willamette Falls Drive/Brandon Place intersection?
  - How will the proposed I-205 tolling be addressed in the School District transportation study?
- Supplemental Traffic Memo available on project website







## Modal Split Percentages

#### Modal split percentages were determined using:

- 1-mile Radius Walking Boundary
  - Walking boundary is adjusted to account for physical barriers, such as rivers and highways, and is not a perfect circle.
  - Students that live within the walking boundary are not provided regular school bus service.
- Enrollment Forecasts from the School District (850 students)
- Current Residence-based Enrollment Info

Estimated Number of Students Biking or Walking to School	Study Intersections Meet City Standard?
250 students (29% of 850 students)	Yes*
100 students (12% of 850 students)	Yes*
50 students (6% of 850 students)	Yes*

\*except the Willamette Falls Dr/Ostman Rd intersection







# Dollar Street Impacts

#### Two new accesses/intersection:

- Staff and School Bus Driveway
- Brandon Place Extension to Willamette Falls Drive









## **Dollar Street Impacts**

- The middle school is estimated to generate the following number of trips on Dollar Street:
  - 60 100 vehicle trips in the AM peak (8:00-9:00 a.m.)
  - 50 90 vehicle trips in the Midday peak (3:10-4:10 p.m.)
  - Trips composed of staff, school buses, and parent traffic coming from/going to Brandon Place extension.
- Traffic delay at the two new accesses will meet City of West Linn operating standards.
- Traffic delay at the two existing River Heights intersections on Dollar Street will meet City of West Linn operating standards.







# **Dollar Street Traffic Calming**

- Curb extensions will be added to Dollar Street to physically narrow the street and slow traffic.
- Speed Humps were not supported by TVF&R due to the vertical deflection that impacts emergency response times.



Example Photo from nacto.org



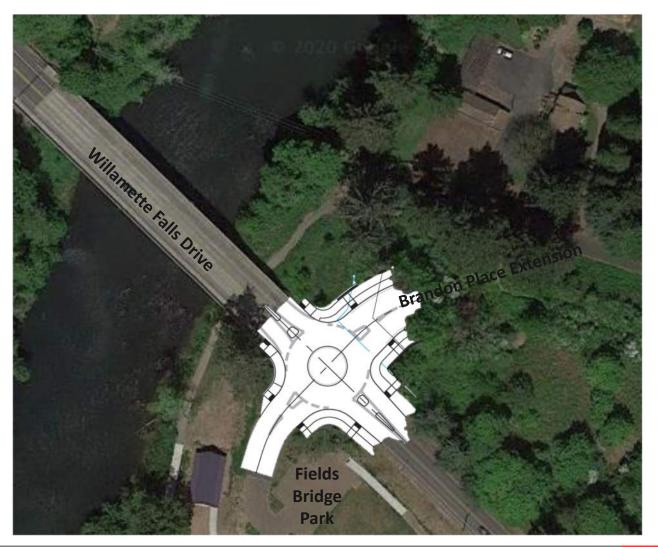




# Roundabout Concept

DKS

The proposed roundabout at Willamette Falls Drive/Brandon Place is the only traffic control option that meets the City's operating standard.









## **Traffic Control Options**

#### **Alternatives Considered**

- Two Way Stop
- Traffic Signal

#### <u>Flaws</u>

- Traffic Signal- Insufficient capacity without turn lanes. Proximity to bridge does not allow road widening for turn lane
- Two Way Stop- Insufficient capacity

#### **Roundabout Safety Benefits**

- Can reduce serious injury/fatal crashes by 78%
- Reduces vehicle speeds to 15 mph 25 mph
- Provides center median islands for pedestrians/bicyclists crossing the street



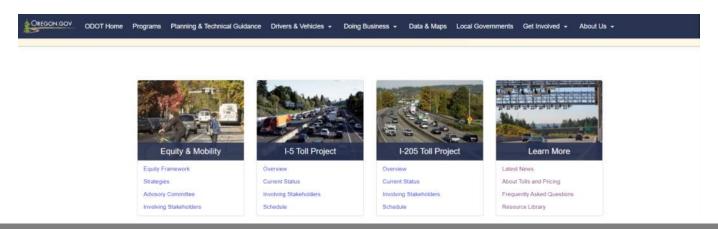




### I-205 Tolling



- City of West Linn Staff will be involved in the ODOT tolling project.
- The I-205 tolling project is still in the early planning stages (e.g., tolling prices, exact tolling locations, and tolling start date have not yet been decided).
- Based on discussions with City staff, it will be the responsibility of the ODOT tolling project to mitigate any traffic impacts to City streets. Therefore, the City will not require the School District to conduct any traffic analysis that includes I-205 tolling impacts.
- For additional information about the I-205 tolling project, please contact ODOT or visit <u>www.oregontolling.org</u>.









## PROJECT TIMELINE

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# QUESTIONS

## THANK YOU

## 3J Consulting

How to reach us:

Steve Faust <u>steve.faust@3j-consulting.com</u>

Steve Faust
Community Planning Director



VISIT THE BOND WEBSITE FOR ANSWERS TO FREQUENTLY ASKED QUESTIONS AND TO TAKE THE SURVEY

https://www.wlwv.k12.or.us/Page/15924



