

**MINUTES  
CITY OF FAIRVIEW  
CITY COUNCIL**

January 15, 2020

**Council Members**

Brian Cooper, Mayor  
Cathi Forsythe  
Mike Weatherby  
Keith Kudrna  
Balwant Bhullar  
Natalie Voruz  
Darren Riordan

**Staff**

Nolan Young, City Administrator  
Lesa Folger, Finance Director  
Heather Martin, City Attorney  
Devree Leymaster, City Recorder  
James Eriksen, Police Chief (new)  
Harry Smith, Police Chief

**WORK SESSION (6:00 PM)**

**1. REVIEW ROUNDABOUT DESIGN & ART FEATURES**

Consultant Mike Abbate reviewed two potential designs for roundabout aesthetics as referenced in Exhibit A.

Council President Voruz asked about the height of the conifer trees. Mr. Abbate replied approximately fifty feet. He noted they are meant to be obscuring; help block head lights.

Mayor Cooper asked about lighting options. Mr. Abbate answered that has not specifically been looked at. Lighting for sign and below trees would be for effect, not too bright.

Council President Voruz shared concerns for the water feature in Option B; vandalism. Councilor Forsythe commented on maintenance costs for the water feature.

Councilor Bhullar asked which option was less expensive. Mr. Abbate replied they have not been costed out, but expect them to be similar. Councilor Bhullar commented he would expect Option A to require less maintenance costs. He asked if the American flag could be incorporated. Mr. Abbate answered the options were not designed to display the flag; perhaps another area along Halsey may be designed specifically for the flag.

Councilor Riordan commented he would like to see estimates.

Councilor's Riordan and Kudrna, and Mayor Cooper indicated they favored Option A and the monolith sign design features (mountainy, unique, multi-directional, and substantial).

CA Young proposed when the time is appropriate Mr. Abbate would provide more detail for Option A. Council agreed.

Consultants Wade Scarbrough, P.E. and Darren Hippenstiel, P.E., Kittelson & Associates, reviewed and addressed Council's requests for information from their last work session discussion as referred to in Exhibit B.

Mayor Cooper asked about the double lanes east to west. Mr. Scarbrough replied the traffic analysis is driving the need for the double lanes to get the traffic through.

Councilor Weatherby inquired about the staggered crosswalk design. Mr. Scarbrough answered per the research the safest option to cross multi-lanes in a roundabout design is with staggered crosswalks.

Council President Voruz expressed concern if bikes and pedestrians shared the same access there could be potential conflicts i.e. vision impaired individuals with bikes.

Mr. Hippenstiel shared Council could view examples of roundabouts from around the country at [www.Roundabouts.Kittelson.com](http://www.Roundabouts.Kittelson.com). He noted these are not designs by Kittelson, but a gathering place to share examples and information.

Mr. Hippenstiel reported the conservative estimate looking at recent bids around the state, adjusting for unknown factors, and for construction without the slip lane is 4-6 million; with a contingency range of 30-60%. This estimate is just for construction; does not include design, engineering, ROW, administration, etc.

Councilor Forsythe asked when more details will be available. CA Young replied if Council chooses to work through the design process then costs would be flushed out and be more accurate.

## 2. REVIEW ASSOCIATED FEE SCHEDULE WITH PROPOSED MULTNOMAH COUNTY ALARM SYSTEM CODE

Due to time, Director Folger reviewed during Council Business.

## 3. DISCUSS LOW INCOME SENIOR CITIZEN UTILITY DISCOUNT

Due to time, Council Weatherby shared his suggestion during Council Business.

## **COUNCIL MEETING (7:00 PM)**

### 1. CALL TO ORDER

ROLL CALL  
PLEDGE OF ALLEGIANCE

### 2. CITIZENS WISHING TO SPEAK ON NON-AGENDA ITEMS

None.

### 3. CONSENT AGENDA

- a. Minutes of December 4 & December 18, 2019
- b. Amend Classes of Volunteer List, Resolution 34-2019, Exhibit A: Resolution 1-2020

Councilor Kudrna moved to approve the consent agenda and Councilor Riordan seconded. The motion passed unanimously.

AYES: 7  
NOES: 0  
ABSTAINED: 0

### 4. PRESENTATION

Mayor Cooper presented Chief Smith with a plaque and thanked him for his years of service.

### 5. CITY ADMINISTRATOR AND DIRECTOR REPORTS

- a. MCSO Monthly Report – December 2019

CA Young introduced the new Police Chief, MCSO Captain James Eriksen.

Chief Smith reviewed the December reports. He noted the self-initiated calls were down, MCSO will monitor that. Also, traffic citations are decreasing, will work with patrol command for more targeted traffic enforcement.

Chief Smith commented on Mayor Cooper's inquiry about suspicious circumstance statistics. He shared 5% result in arrest, 5% with a citation, 10% with a police report and 15-20% are unable to locate.

## 6. MAYOR/COMMITTEE REPORTS AND COUNCIL REPORTS

Councilor Forsythe shared PSAC will host the next Shred Event, with a food drive, on May 2, 2020. She also noted National Night Out will be on August 4, 2020.

## 7. COUNCIL BUSINESS

- a. Amend FMC Chapter 9.30 "Alarms" to Adopt Multnomah County Code 15.70-15.71 "Alarm System": Ordinance 4-2020

CR Leymaster read the first reading of the ordinance by title. Director Folger remarked the goal is to align regulations and fees with MCSO. She noted the initial draft ordinance repealed Fairview's code, the amended draft ordinance presented at the dais amends the Fairview code to adopt the Multnomah code. Director Folger reviewed Exhibit D, the summary of fee changes. The second reading and public hearing is scheduled for February 5, 2020.

- b. Senior Discount Utility Sewer Rates

Councilor Weatherby proposed Council consider a 50% discount off sewer rates, or 25% off water and sewer rates, for residents 65 and older who meet the financial criteria. It will help those on fixed incomes and follows the example of other cities.

Councilor Riordan indicated he would like to look into the option. He noted most multi-family, mobile home park tenants don't pay utility fees; homeowners would mainly benefit. He would like to explore including disable veterans, the disabled, veterans, and low income homes with children.

Mayor Cooper queried if there is another way to help this group of people.

CA Young commented the utilities need to be kept within the purview of a business. Any discount from utilities should not be reimbursed by the general fund. Citizens would be paying the discount.

Mayor Cooper proposed discussing further during the goal setting session. CA Young commented staff will send out a poll for the goal setting date; Saturday in February. Councilor Forsythe requested avoiding President's Day weekend. CA Young confirmed the general consensus is for staff to start gathering information and discuss at the goal setting. Council concurred.

## 8. PUBLIC HEARING

- a. Amend Fairview Municipal Code Chapter 2.14.090 (C) Regarding an Individual Serving on both the Budget Committee and Planning Commission: Ordinance 1-2020

CR Leymaster read the second reading of the ordinance by title. Staff had no new information to present. Mayor Cooper opened the public hearing. There was no comment. Mayor Cooper closed the public hearing.

Council President Voruz remarked she supports having different individuals on each committee; more opportunity for more individuals to be involved. Councilor Weatherby agreed.

Councilor Kudrna commented he doesn't believe it would limit volunteers. It would allow an individual to serve on both if that person is qualified. Ultimately, Council would decide if they would serve on both. It removes a barrier.

Mayor Cooper shared if a planning commission member has the skill set and would like the opportunity to be interviewed for budget, he would like them to have the chance. Council will make

the final decision based on who is best qualified. He sees the value of seeking volunteers with a skill set that will benefit the citizens of Fairview.

Councilor Riordan noted it is important to foster diversity and inclusion. It is Council's job to create the best group of working committees as they can. This will help with that.

Councilor Riordan moved to adopt Ordinance 1-2020 and Councilor Kudrna seconded. The motion passed by majority.

AYES: 4 – Councilor Riordan, Councilor Kudrna, Councilor Bhullar & Mayor Cooper  
NOES: 3 – Councilor Forsythe, Councilor Weatherby & Council President Voruz  
ABSTAINED: 0

## 9. ADJOURNMENT

Councilor Kudrna moved to adjourn the meeting and Councilor Riordan seconded. The motion passed, and the meeting adjourned at 7:37 PM.

AYES: 7  
NOES: 0  
ABSTAINED: 0



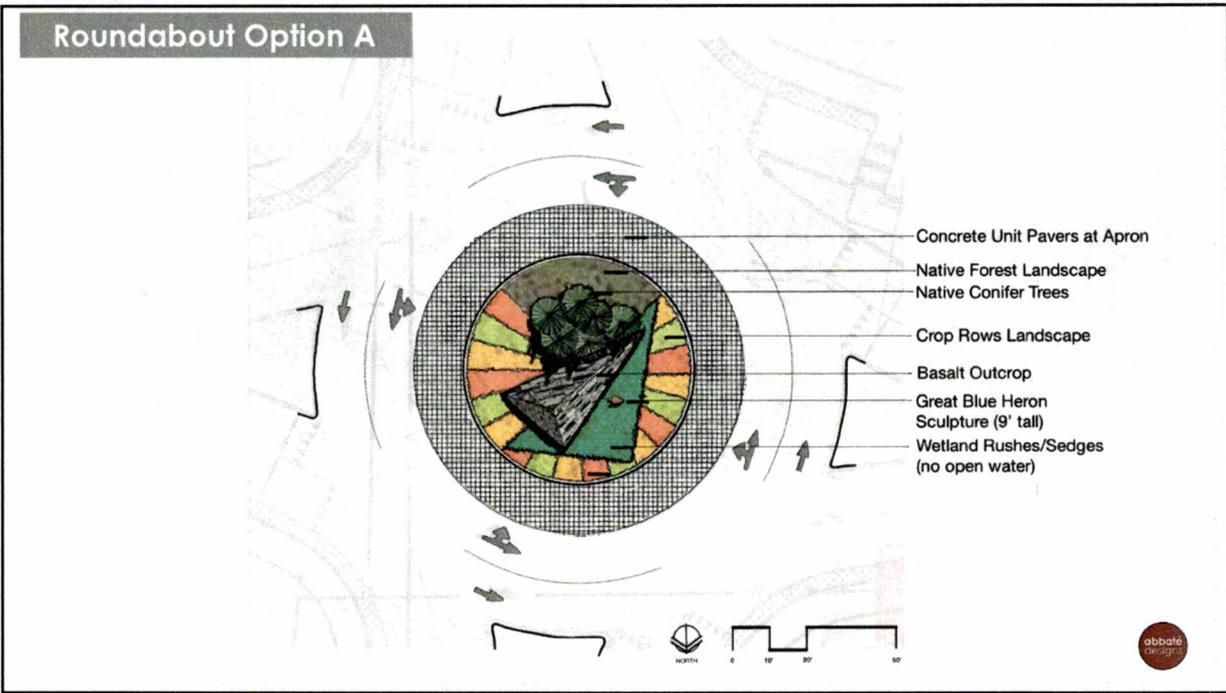
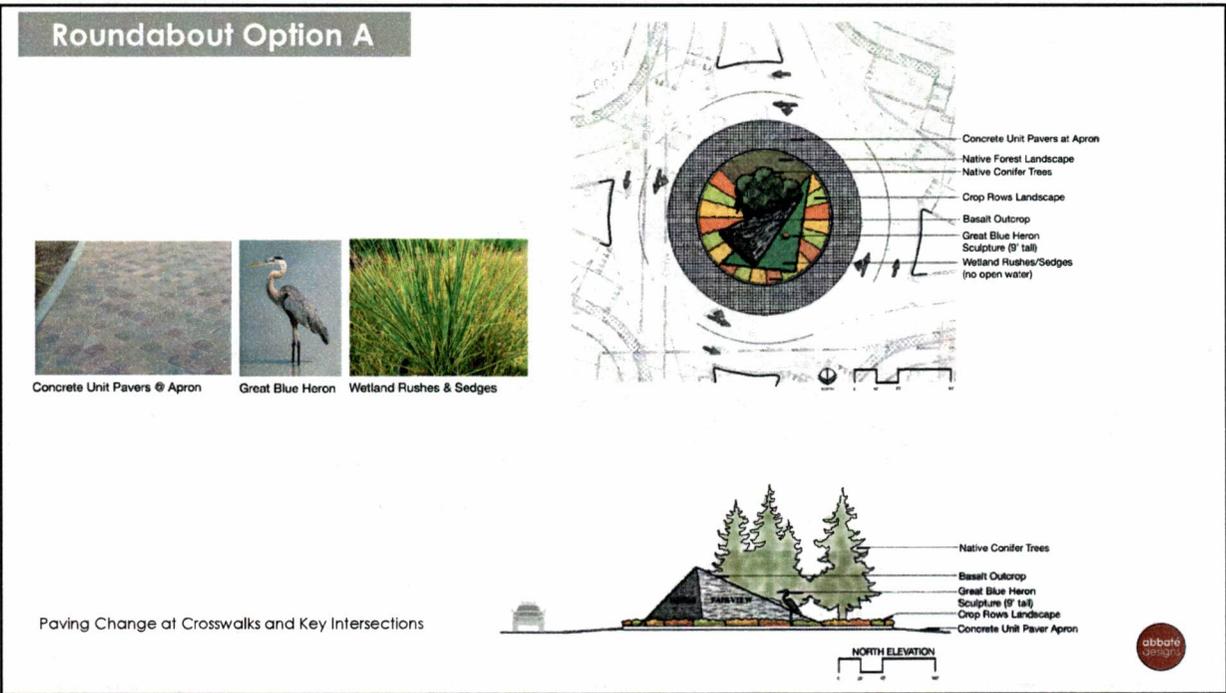
Devree Leymaster  
City Recorder

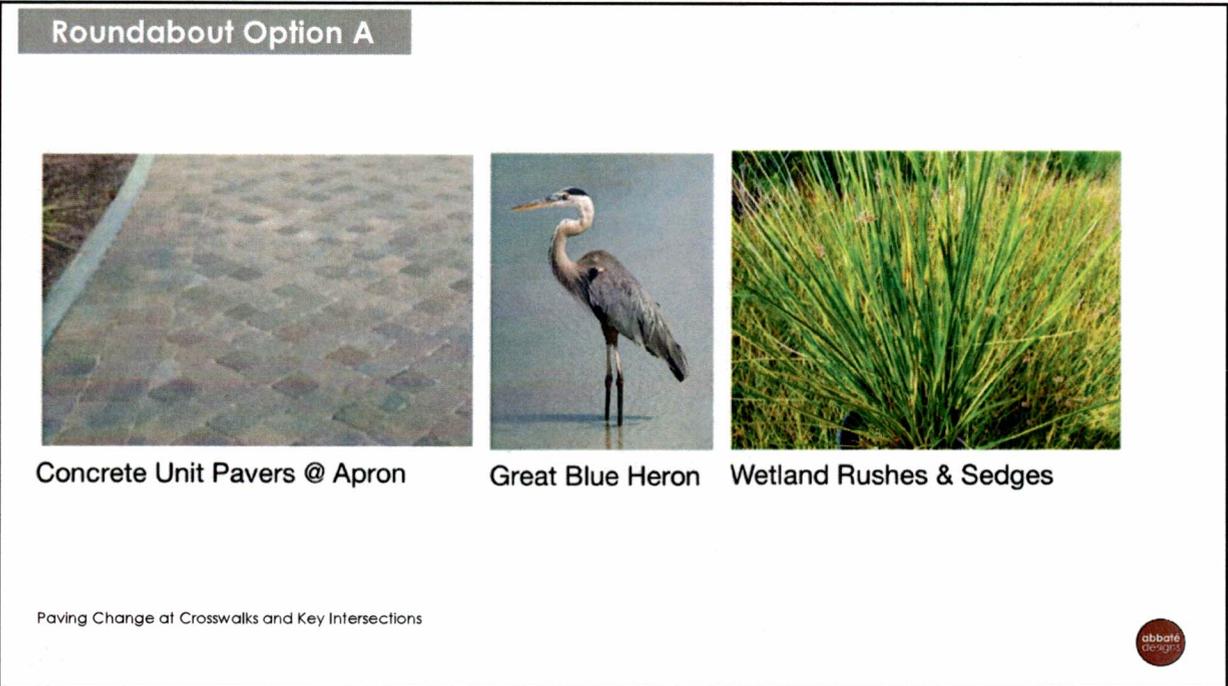
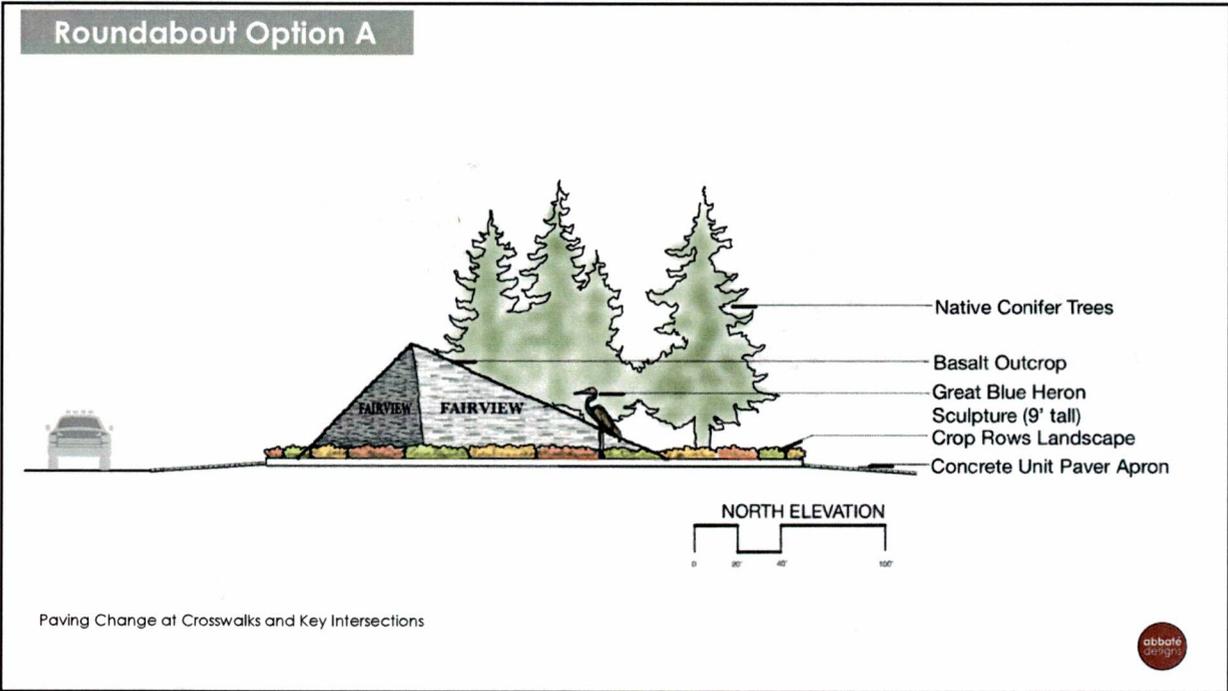


Brian Cooper  
Mayor

02-07-2020  
Date of Signing

A complete recording and/or video of these proceedings is available.  
Contact the City of Fairview City Recorder Office, 1300 NE Village St., Fairview, OR 97024, (503) 674-6224.





### Roundabout Option B



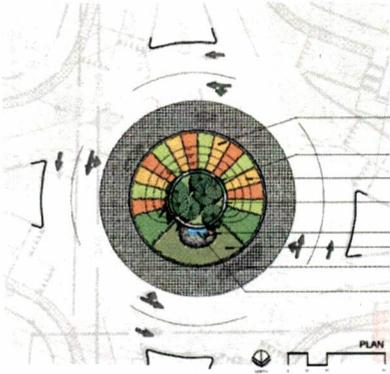
3D Letters for City Name



Great Blue Heron

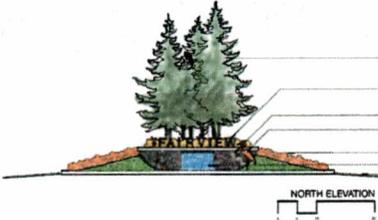


Crop Rows Landscape



PLAN

- Crop Rows Landscape
- Native Conifer Trees, with Native Landscape
- 1' Contours
- Basalt Circular Planter
- Great Blue Heron Sculpture (6' tall)
- Wetland Rushes/Sedges (no open water)
- Concrete Unit Pavers at Apron
- Recirculating Fountain

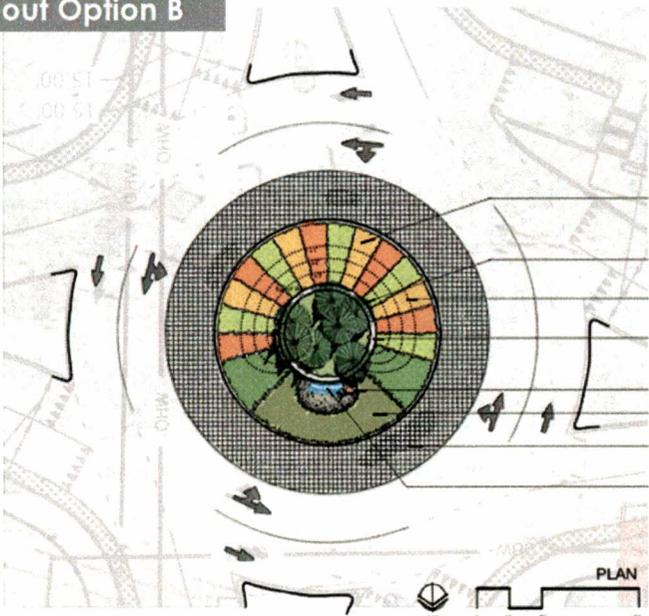


NORTH ELEVATION

- Native Conifer Trees
- 36" High 3D Metal Lettering, Mounted on Wall Cap, Lighted
- Basalt Circular Planter
- Great Blue Heron & Duck Sculptures (6' tall)
- Crop Rows Landscape
- Recirculating Fountain
- Concrete Unit Paver Apron



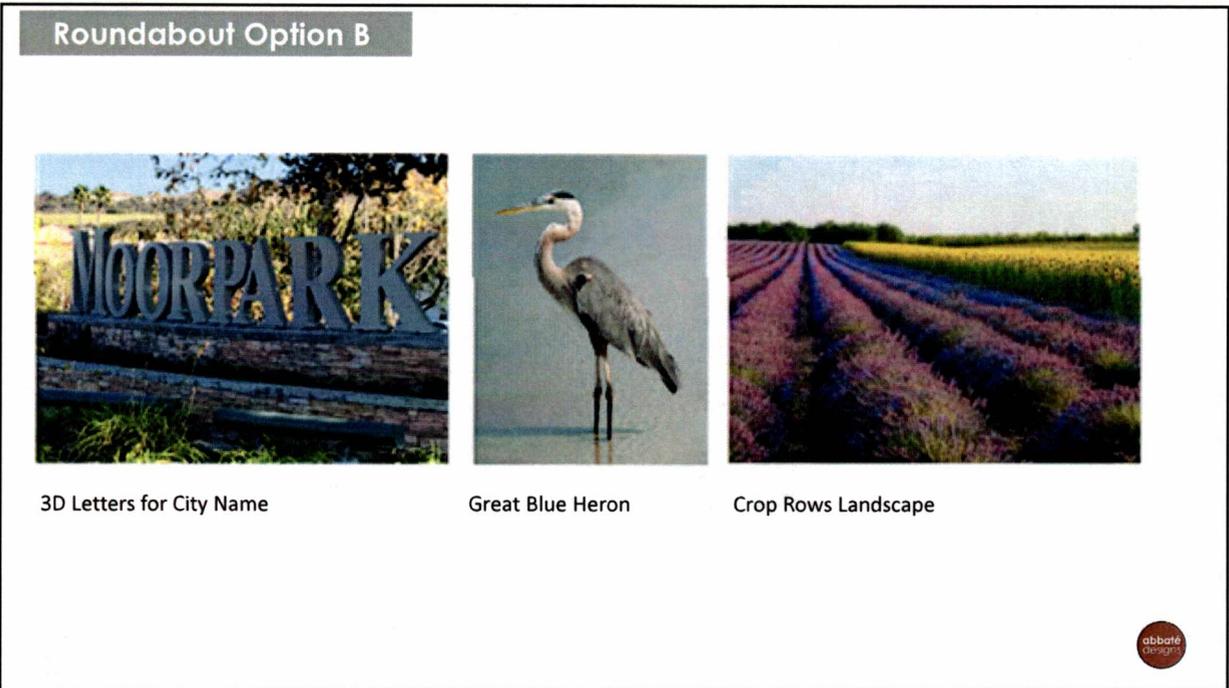
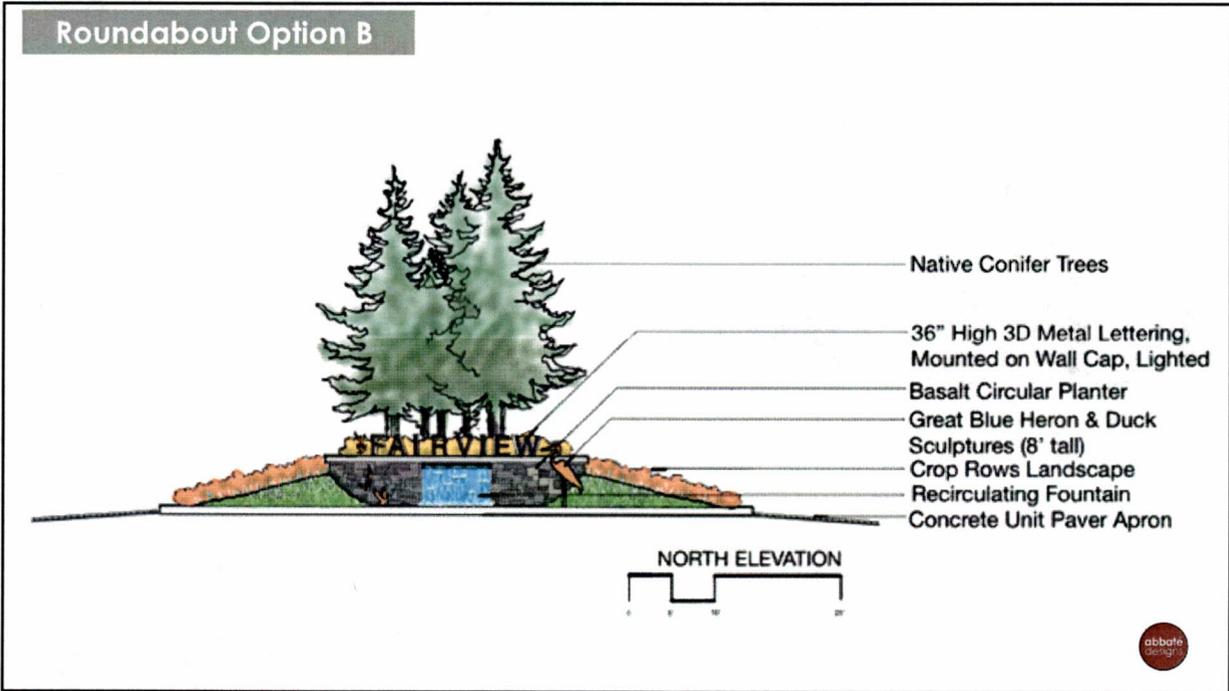
### Roundabout Option B

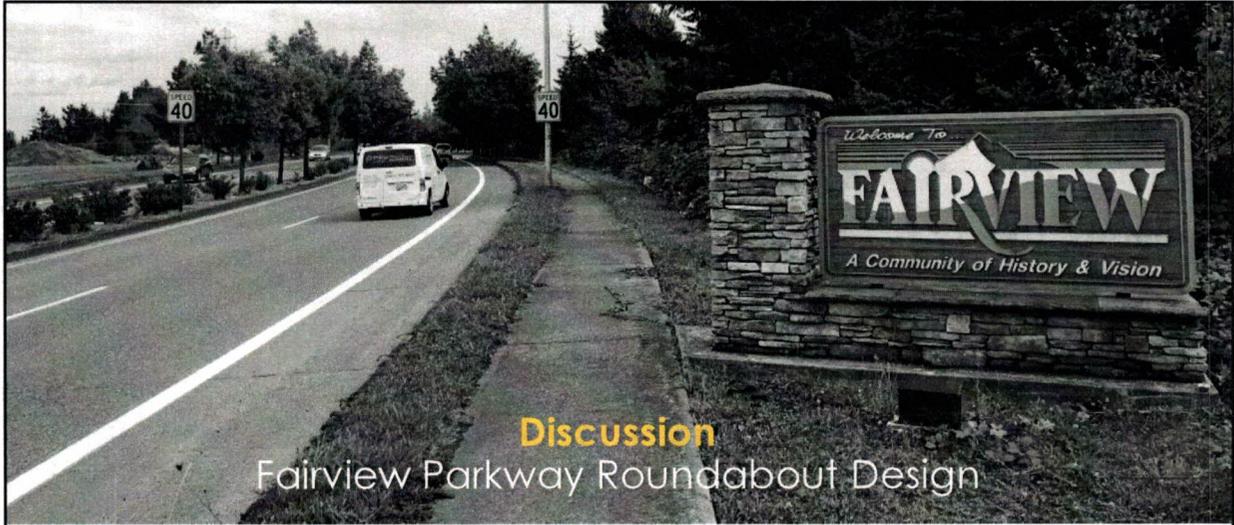


PLAN

- Crop Rows Landscape
- Native Conifer Trees, with Native Landscape
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**Discussion**  
Fairview Parkway Roundabout Design



DATE 01/28/2020

# FAIRVIEW PARKWAY / HALSEY STREET ROUNDBOUT CONCEPT

CITY COUNCIL WORK SESSION



The slide features a dark background with a circular graphic element resembling a roundabout. The text is white and bold, with the title in the largest font. The date is in the top right corner, and the company logo is in the bottom right corner.

## Discussion Topics

- Why Roundabouts
- Latest Design Concept
- Truck Turning Diagrams
- Emergency Vehicles
- Pedestrian Crossing Design
- Separated Pedestrian and Bicycle Options
- Examples of Similar Sites
- Cost Estimate



The slide has a white background with a blue diagonal graphic element on the right side. The title is in a bold, dark font. The list of topics is in a standard font. The company logo is in the bottom right corner.

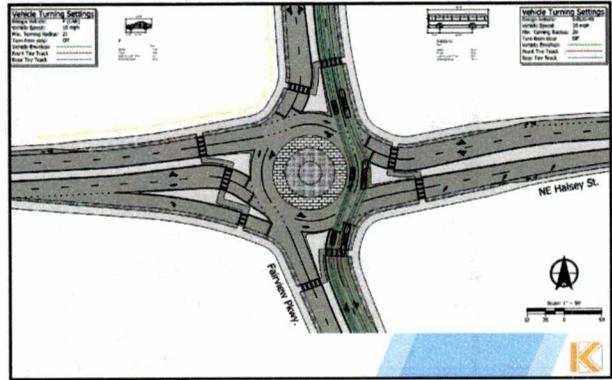
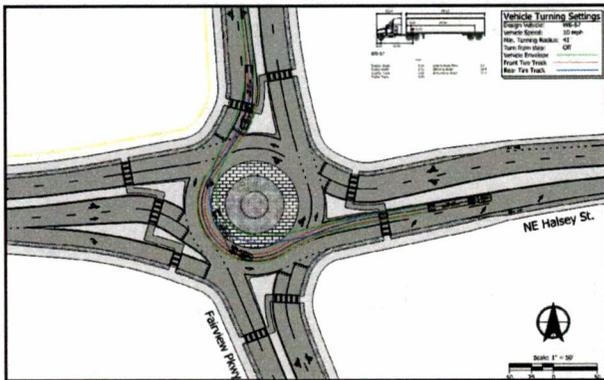
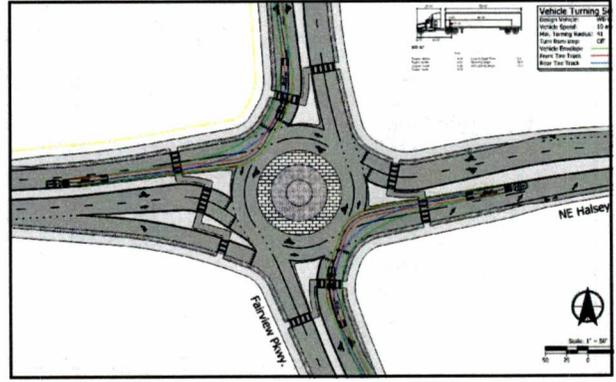
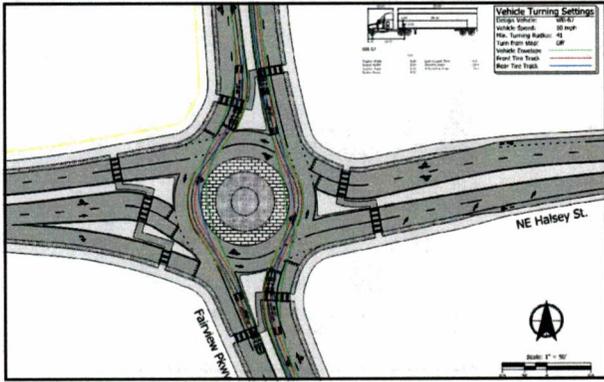
## Why Roundabouts?

- Roundabouts are being considered as viable or even preferred alternatives due to a number of potential benefits:
  - Safety performance
  - Lower delay
  - Environmental benefits (emissions, fuel savings)
  - Access management
  - Operations and maintenance costs
  - Aesthetics

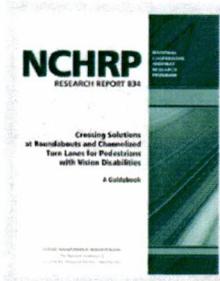


The slide has a white background with a blue diagonal graphic element on the right side. The title is in a bold, dark font. The list of benefits is in a standard font. The company logo is in the bottom right corner.





### Pedestrian Crossing Design Guidelines



**NCHRP Report 834**  
Crossing Solutions at Roundabouts and Channelized Turn Lanes for Pedestrians with Vision Disabilities



### Signalization at Crosswalk – PHB Option



**Figure 4-22.** Pedestrian hybrid beacon at roundabout in Golden, Colorado.



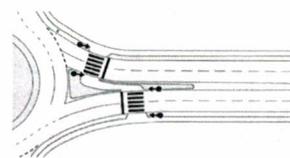
### Signalization at Crosswalk – RRFB Option



**Figure 4-24.** Rectangular rapid flash beacon at a roundabout in Oakland County, Michigan.



### Staggered Crosswalk Design



**Figure 4-25.** Use of side-mounted vehicle displays only at roundabouts.

Figure 4-25 shows the placement of side-mounted traffic signals or beacons on a roundabout leg. For both the entry and the exit, one pedestrian-mounted signal is placed in the splitter island and one pedestrian-mounted signal is placed immediately beyond the outside curb. Both signals and signal poles are on the downstream side of the crosswalk. The entry and the exit are both two lanes.





## Roundabouts and Bicyclists

- Roundabouts slow vehicles to speeds compatible with bicycles
- Bicyclists have wide range of skills and comfort levels in mixed traffic
  - Experienced cyclists (e.g., commuter or utility cyclists)
  - Inexperienced cyclists (e.g., children or occasional recreation cyclists)
- Give bicyclists option of either being vehicle or pedestrian



## Fairview Parkway & Halsey Street Intersection

- Existing and Future Traffic Volumes
- Traffic Operations Analysis
- Roundabout Concept Review



## Design Traffic Volumes

- Existing Traffic Volumes
  - 2018 Average Daily Traffic Volume = 28,000 vehicles / day
    - Weekday A.M. Peak Hour Volume = 2,780 vehicles / hour
    - Weekday P.M. Peak Hour Volume = 2,820 vehicles / hour
- Projected 2040 Traffic Volumes
  - 2040 Average Daily Traffic Volume = 33,000 vehicles / day



## Traffic Operations Analysis Summary

Traffic Operations Results for Fairview Pkwy & NE Halsey St				
Scenario	Weekday AM Peak Hour		Weekday PM Peak Hour	
	Delay (s/veh)	LOS	Delay (s/veh)	LOS
2018 Existing Signal	38.7	D	35.2	D
2018 Roundabout	16.5	C	14.4	B
2040 No Build	52.7	D	43.7	D
2040 Roundabout	24.7	C	25.9	C



### Safety Performance

- 90-100% reduction in fatalities
- 75% reduction in injuries
- 35% reduction in total crashes
- Very little reported pedestrian and bicycle crash experience

Source: NCHRP Report 572: Roundabouts in the United States



Photo: Lee Rodriguez



### Lower speed is safer for pedestrians

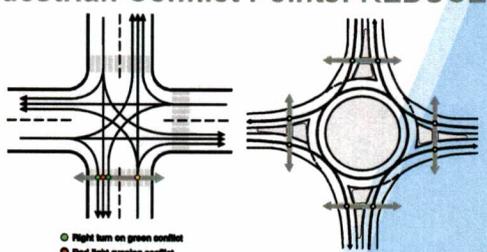
Chance of pedestrian death if hit by a motor vehicle

20 mph 32 km/h	5%
30 mph 50 km/h	40%
40 mph 65 km/h	80%
50 mph 80 km/h	100%

NCHRP Report 672, Exhibit 5-15



### Pedestrian Conflict Points: REDUCED



- Right turn on green conflict
- Red light running conflict
- Left turn on green conflict
- Red light running or right turn on red conflict

○ Vehicle/Pedestrian Conflicts

NCHRP Report 672, Exhibits 5-7, 5-8

