

EDGEWOOD & TEXAS



Edgewood & Texas Reconstruction Project

Welcome!

Public Meeting No. 1

December 15, 2020



Robert Peccia & Associates – Kalispell, Montana



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Edgewood & Texas Reconstruction Project

□ Project Contacts

▣ City of Whitefish

- Craig Workman, PE, Public Works Director
- Karin Hilding, PE, Senior City Engineer
- Neil DeZort, PE, Assistant Public Works Director
- Jenny Emmenegger, Office Manager

▣ Robert Peccia & Associates (RPA) – Consulting Engineers

- Brandon Theis, PE, Project Manager
- Austin Pauly, EI, Engineering Designer/Construction Technician



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Edgewood & Texas Reconstruction Project

□ Meeting Outline

- Project Overview and Goals
- Overview of Preliminary Project Schedule
- Review of Previous Planning Documents and Current City Design Standards
- Review Edgewood Place Street Section Options
- Public Input



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Fall 2020

- Data Gathering
- Newsletter #1 (October 2020)

Fall/Winter
2020

- Project Development
- Preliminary Engineering
- Newsletter #2 & Public Meeting #1 (December 2020)

Winter
2020/2021

- Engineering Design – Phase 1 (Edgewood Place)
- Newsletter #3 & Public Meeting #2 (January/February 2021)



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PHASE 1 – Edgewood Place

Winter/Spring
2021

- Final Design – Phase 1 (Edgewood Place)
- City Council Plan Approval and Authorization to Bid

Spring
2021

- Advertising & Bidding
- Contractor Selected

Summer/Fall
2021

- Construction of Phase 1 (Edgewood Place)
- Traffic Detours



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PHASE 2 – Texas Avenue

Summer/Fall
2021

- Final Design – Phase 2 (Texas Avenue)
- Public Involvement

Winter
2021/2022

- Advertising & Bidding
- Contractor Selected

Summer/Fall
2022

- Construction of Phase 2 (Texas Avenue)
- Traffic Detours



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Edgewood & Texas Reconstruction Project

□ Review of Previous Planning Documents

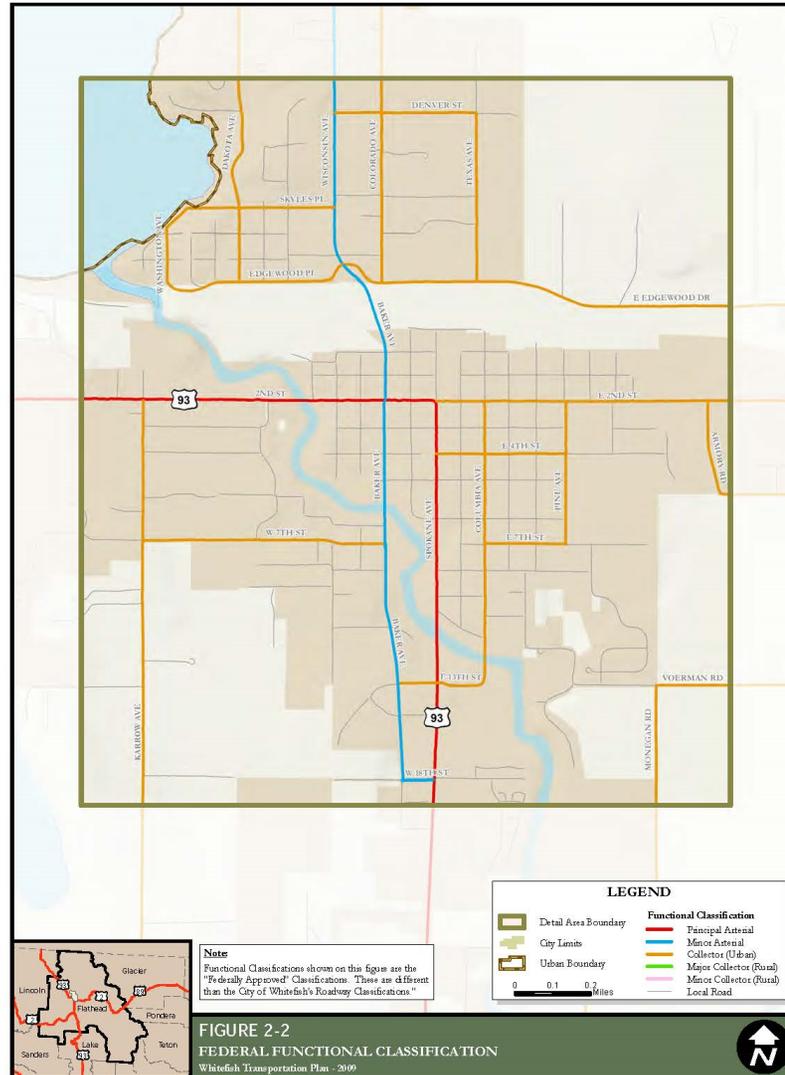
- Whitefish Transportation Plan – 2009
 - Identified an Urban Collector for Edgewood Place and Texas Avenue
- City of Whitefish Engineering Standards - 2019
- “Connect Whitefish” Bike/Ped Master Plan – 2017
 - Identified a path adjacent to Texas Avenue
 - Identified an Edgewood path extension to eastern city limits
- Utility Master Plans – 2005 Stormwater System Utility Plan

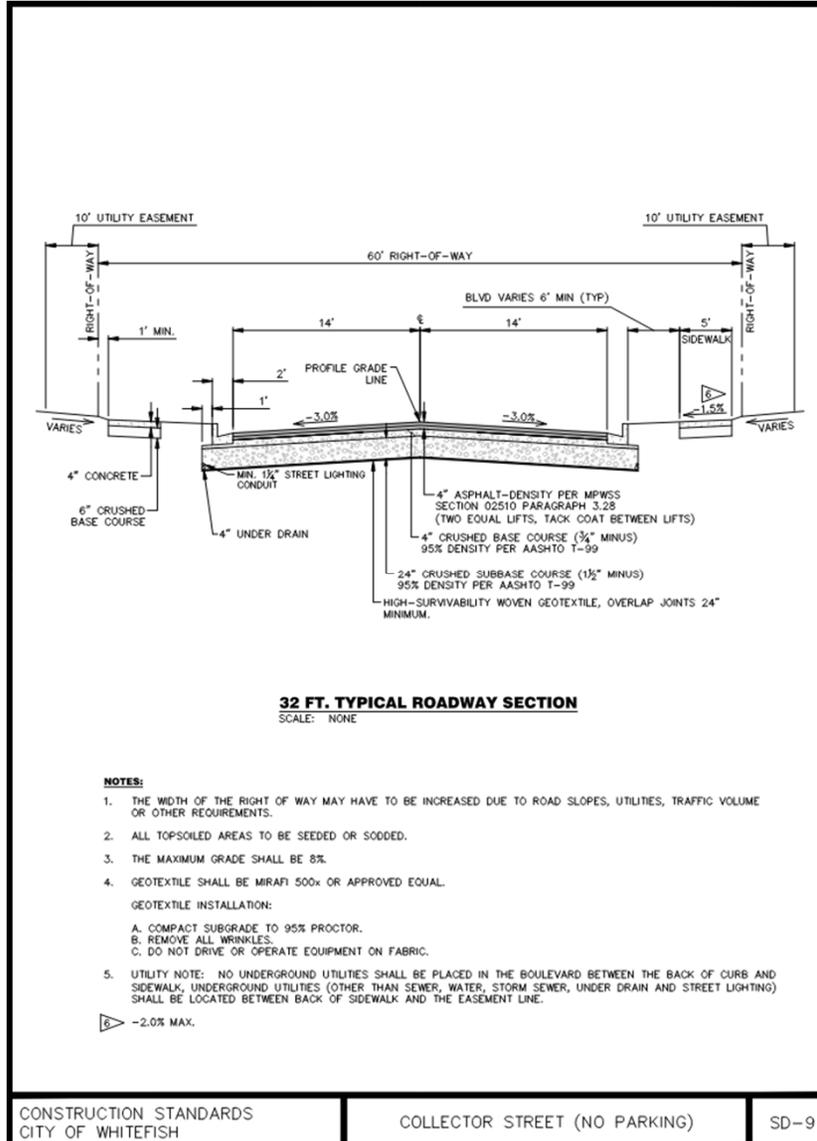


2.6.5 Edgewood East Culverts

The drainage ditch along the north side of Edgewood Place from Texas Avenue to Colorado Avenue is relatively flat in grade. In addition, several of the culverts under driveways are undersized, clogged or were installed at the wrong elevation. The result is standing water in the ditch which can damage the road base and promote mosquitoes. This same area also is in need of a sidewalk. Rather than improve the ditch and culverts, it may be more beneficial to replace the ditch with a piped drainage system and provide space for a walkway. In the meantime, before any major improvement of this ditch system, proposed development along the north side of Edgewood Place should include replacement of deficient culverts.

Whitefish Transportation Plan







“Connect Whitefish” Bike/Ped Master Plan



PROPOSED FACILITIES

- ◆ Bus Shelter
- Bike Parking Location
- W Wayfinding Location
- 23 Connectivity Project
- 14 Safety Improvement Project
- Shared Use Path
- Cycle Track
- Bike Lane/Bike Route
- Sidewalk
- Safe Routes to School
- The Whitefish Trail (future)



C21	Texas Ave Construct Shared Use Path adjacent to Texas Ave when street is reconstructed.	Shared Use Path	4,312	\$586,000
C45	BNSF Railway Loop Construct Shared Use Path on south side of E. Edgewood Dr between existing path and E. 2nd St.	Shared Use Path	8,998	\$1,224,000
S15	Colorado Ave and E. Edgewood Dr Crosswalk Improve crosswalk striping and upgrade signing to current MUTCD standards. Frequently cited by public as safety problem with crosswalk.	Crosswalk	N/A	\$3,000
S16	Texas Ave and E. Edgewood Dr Crosswalk Improve crosswalk striping and upgrade signing to current MUTCD standards. Frequently cited by public as safety problem with crosswalk.	Crosswalk	N/A	\$3,000



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What we know from previous Planning Documents

- ❑ Urban Collectors have a recommended width (curb to curb) of 32-feet.
- ❑ A new path is recommended along Texas Avenue to promote shared Right-of-Way use for peds/bikes.
- ❑ New underground piped drainage conveyance shall be considered for both Edgewood & Texas.
- ❑ Sidewalks shall be considered for both Edgewood & Texas.



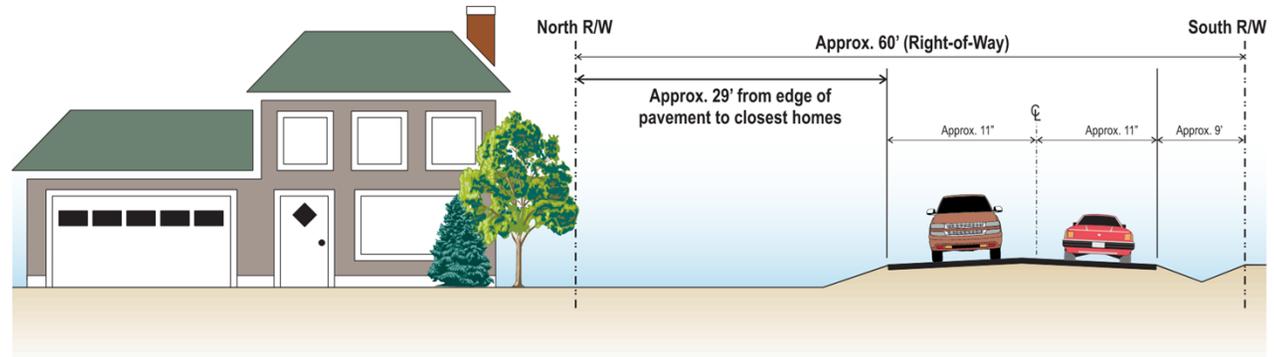
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Existing Roadway Street Section – Edgewood Place

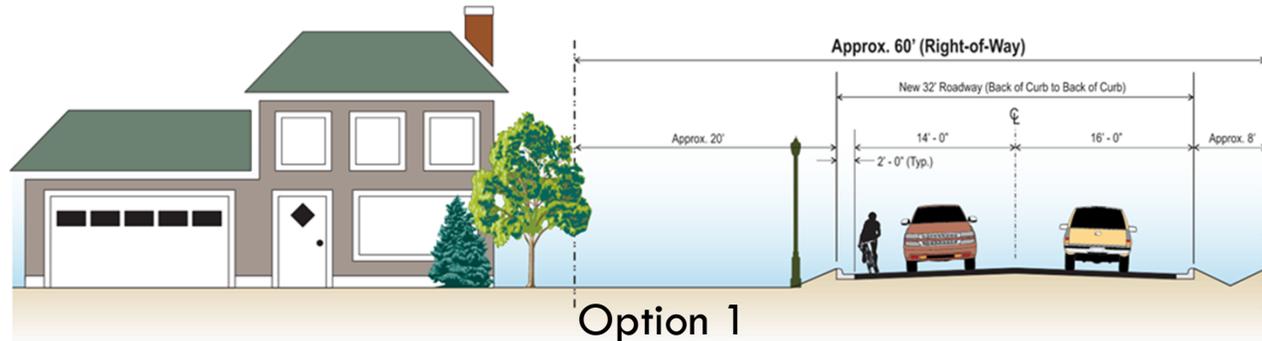
- Existing roadway not centered within the Right-of-Way.
- Northern half of Right-of-Way consists of roadside ditches, driveways, fences and trees.



Existing Roadway
For Conceptual Purposes Only - Not to Scale

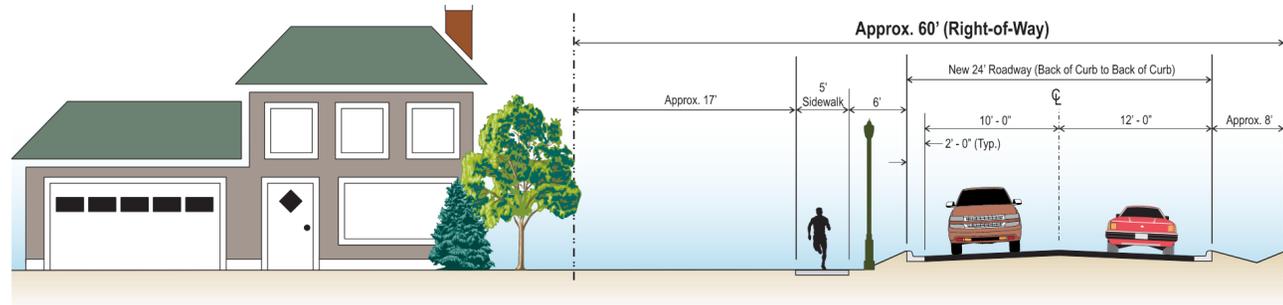


Proposed Roadway Street Section Options – Edgewood Place



Option 1

14' Lanes with Bike Markings
For Conceptual Purposes Only - Not to Scale



Option 2

10' Lanes with Sidewalk
For Conceptual Purposes Only - Not to Scale

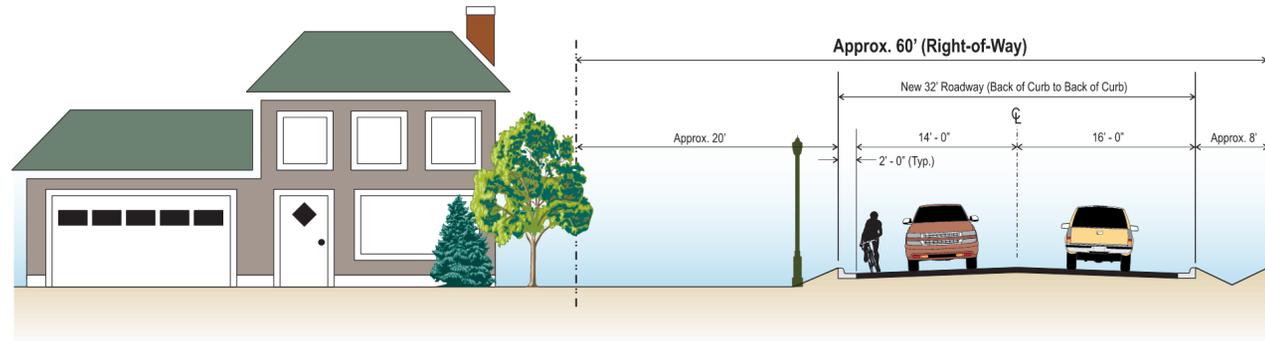
□ Note: Final design may be a hybrid of the options shown above





Option 1 - 14' Lanes with Bike Markings

- 32-foot wide Urban Collector roadway
- Could add bike lanes
- No sidewalk along northern roadway shoulder
 - Minimizes impacts to existing elements (trees, fences etc.) within northern Right-of-Way area.

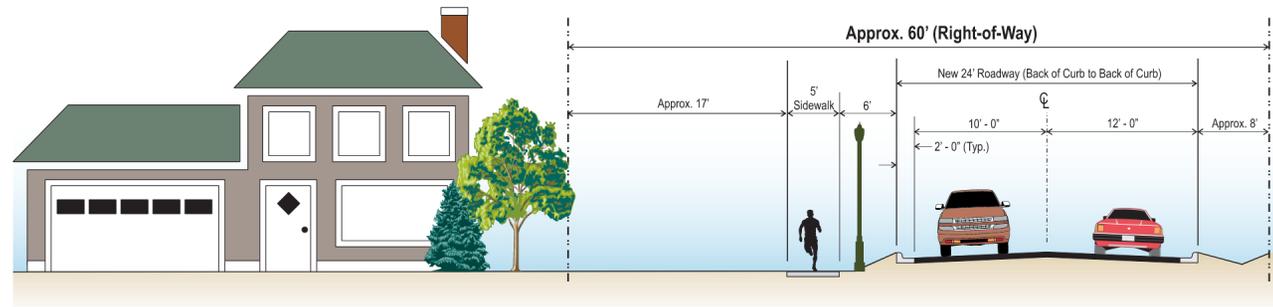


14' Lanes with Bike Markings
For Conceptual Purposes Only - Not to Scale



Option 2 - 10' Lanes with Sidewalk

- Narrower 24-foot wide roadway
- Construct sidewalk and boulevard along northern roadway shoulder.
- Increases impacts to northern Right-of-Way area.



10' Lanes with Sidewalk
For Conceptual Purposes Only - Not to Scale

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Proposed Street Lighting

- Street lights are typically spaced every 180-200 feet.
- Street lights are typically spaced at intersection and at mid block locations.
- City standard street lights will be installed.
- Street lights have house side shields to minimize light trespass.



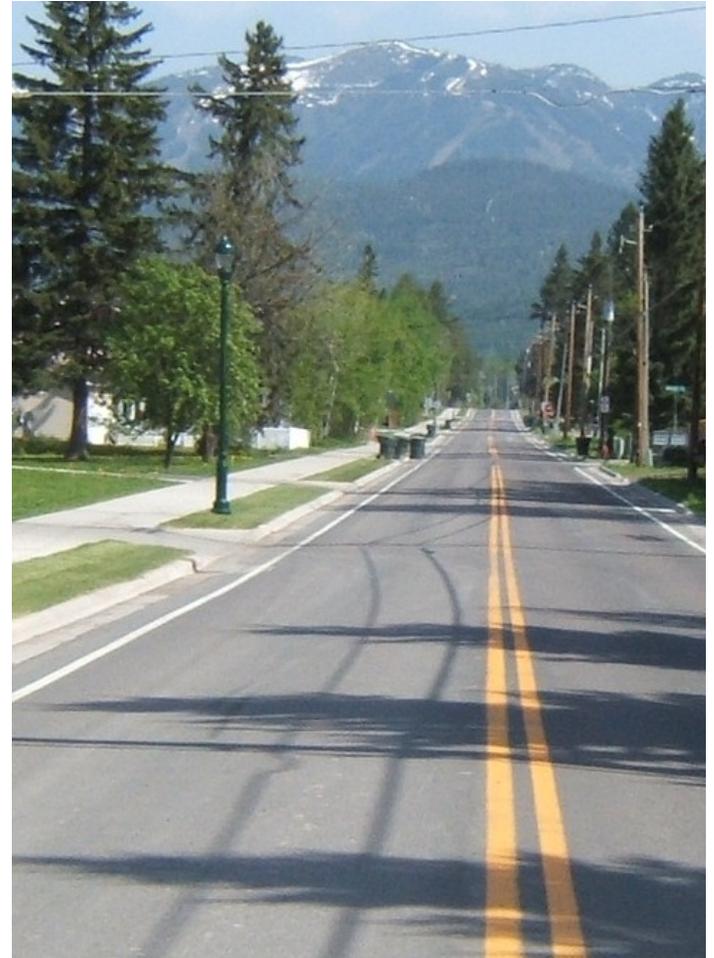
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City Standard Street Light



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Let Us Hear From You!

❑ Existing Issues/Concerns

- ❑ You live here! Tell us about any existing issues or concerns you may have.

❑ Email Distribution List

- ❑ Forward us your email address to receive project updates via email.

❑ Comments

- ❑ Please email us at (btheis@rpa-kal.com) any comments you may have. Questionnaire can be found on the City of Whitefish “Current Projects” Public Works Department webpage.



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