



Ketchum Urban Renewal Agency

P.O. Box 2315 | 480 East Ave. N. | Ketchum, ID 83340

April 19, 2021

Chair and Commissioners
Ketchum Urban Renewal Agency
Ketchum, Idaho

Recommendation to Review, Discuss and Provide Direction on Projects for FY 2020

Each year the KURA discusses and decides project to fund. Up until last year, the Board was focused on in-fill sidewalk projects. That effort was put on hold last year and the following projects were funded:

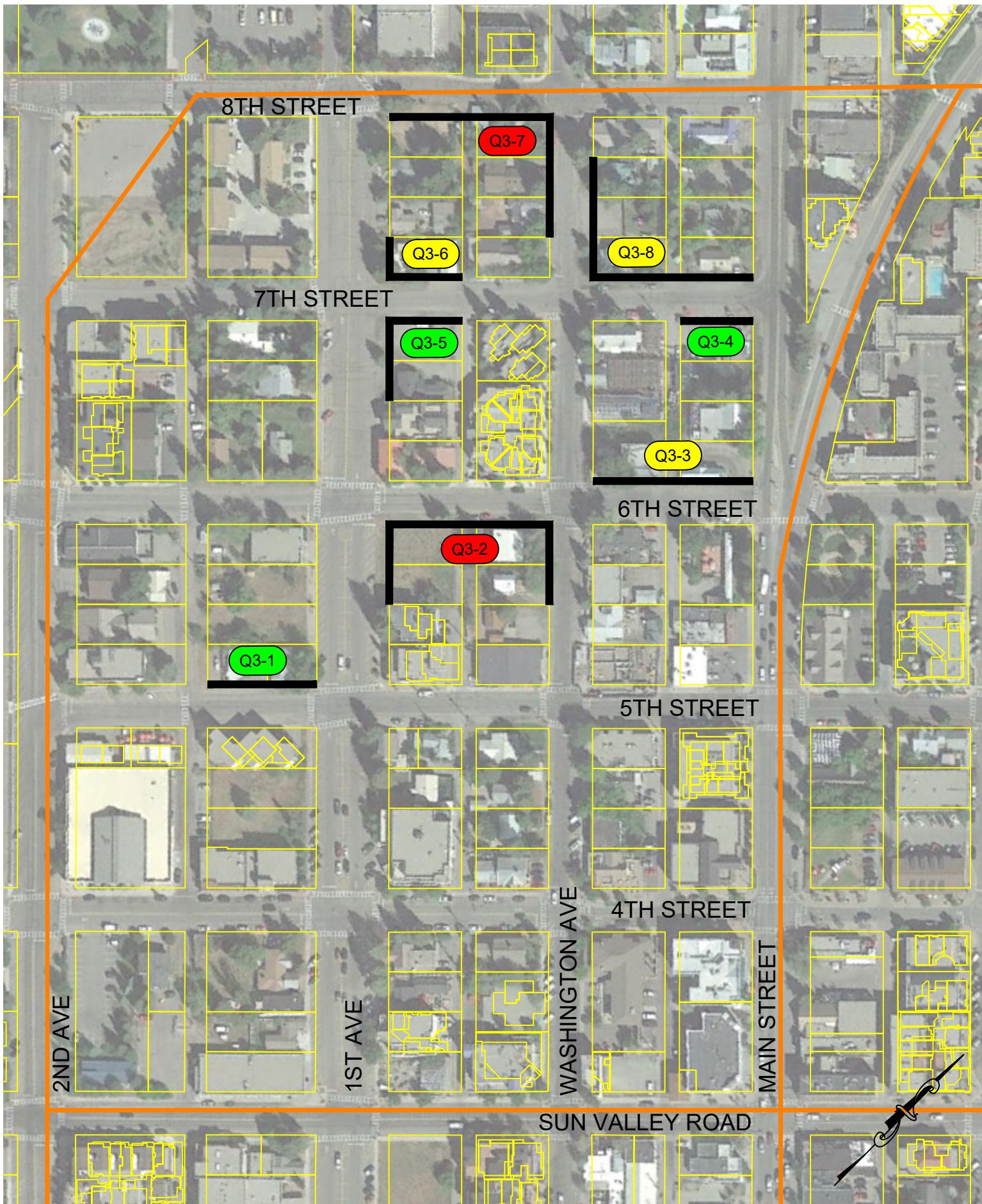
- Repair 4th street pavers from Walnut to Washington
- Install and improve ADA curb ramps throughout the downtown intersections
- Convert the pedestrian activated light at 4th Street and Main Street to a Hawk system which improves pedestrian and bicycle safety. Once this system is in place, the signal at Sun Valley Road and Main Street can be modified to include a pedestrian scramble crossing system.

The following projects are proposed for Board discussion for this fiscal year:

- Repair 4th street pavers from Walnut to Washington
- Replace the pavers in the alley behind town square with asphalt or concrete—the existing pavers just don't hold up to the snow removal and truck traffic
- Replace the pavers/install snow melt in town square—the existing pavers are not holding up during snow removal and significant dollars are spent to remove the snow in the winter
- Proceed with implementation of the quadrant 3 sidewalk segments consisting of:
 - Q3-3 north side of 6th Street between Warm Springs Road and Washington Ave
 - Q3-4 South side of 7th Street at Warm Springs Road

- Q3-8 north side of 7th Street between Warm Springs Road and Washington Ave and east side of Washington Avenue between 7th Street and 8th Street

Staff is seeking direction on projects the Board is interested in funding this fiscal year.



QUADRANT 3

LEGEND

GALENA CLASSIFICATION Q#-# Q#-# Q#-#

Project Introduction

The Ketchum URA initiated a sidewalk feasibility study by Galena Engineering in the Spring of 2018. The Ketchum downtown core was divided into four quadrants; 1- Southwest, 2- Southeast, 3- Northwest, 4- Northeast. Locations were observed in their current condition by Galena Engineering and classified as Green (easiest to construct), Yellow (moderately difficult to construct), Red (most difficult to construct).

Site Summary

Location: 5th Street from 1st Avenue west to the Alley
R.O.W. Width: 60'
Required Improvements: 5' Sidewalk, 2' Curb and Gutter, 10' Parallel Parking
Total Lineal Footage: 150

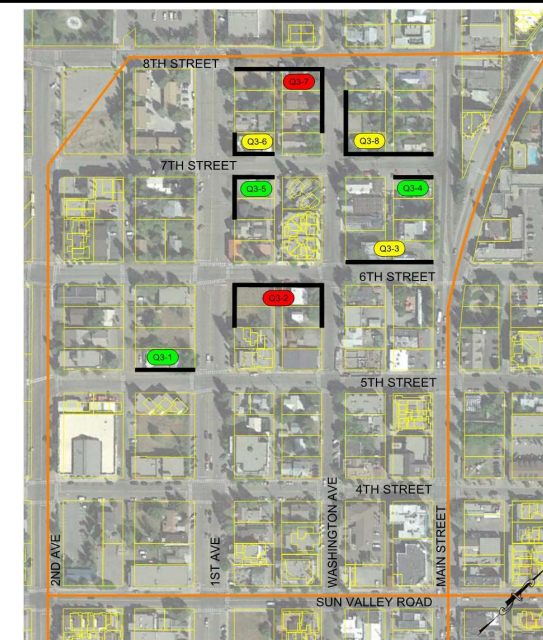
Galena Classification:

Green

Observations

Existing Curb: None
Anticipated Grading Issues: None
Encroachments: None
Utility Relocation: Street light may need to be relocated

Approx. Construction Cost: \$ 41,250.00 (\$250/LF + Approx. 10% Design Fee)



QUADRANT 3

LEGEND
 GALENA CLASSIFICATION Green Yellow Red

Quadrant Map

Photos



5th Street from Alley Facing East



5th Street from Mid-Block Facing North



5th Street from 1st Avenue Facing East

Project:	Ketchum URA Sidewalk Feasibility Study
Job No:	7535
By:	SKS
Date:	14-May-18

**Quadrant 3
 Site 1**

Galena Engineering, Inc.
 civil engineering & land surveyors

Project Introduction

The Ketchum URA initiated a sidewalk feasibility study by Galena Engineering in the Spring of 2018. The Ketchum downtown core was divided into four quadrants; 1- Southwest, 2- Southeast, 3- Northwest, 4- Northeast. Locations were observed in their current condition by Galena Engineering and classified as Green (easiest to construct), Yellow (moderately difficult to construct), Red (most difficult to construct).

Site Summary

Location: 1st Avenue from 6th Street south to Mid-Block & 6th Street from 1st Avenue to Washington Avenue & Washington Avenue from 6th Street south to Mid-Block
R.O.W. Width: 100' (1st Avenue); 60' (6th Street); 60' (Washington Avenue)
 60' ROW: 5' Sidewalk, 2' Curb and Gutter, 10' Parallel Parking
Required Improvements: 100' ROW: 8' Sidewalk, 2' Curb and Gutter, 22' 60° Angled Parking
Total Lineal Footage: 440

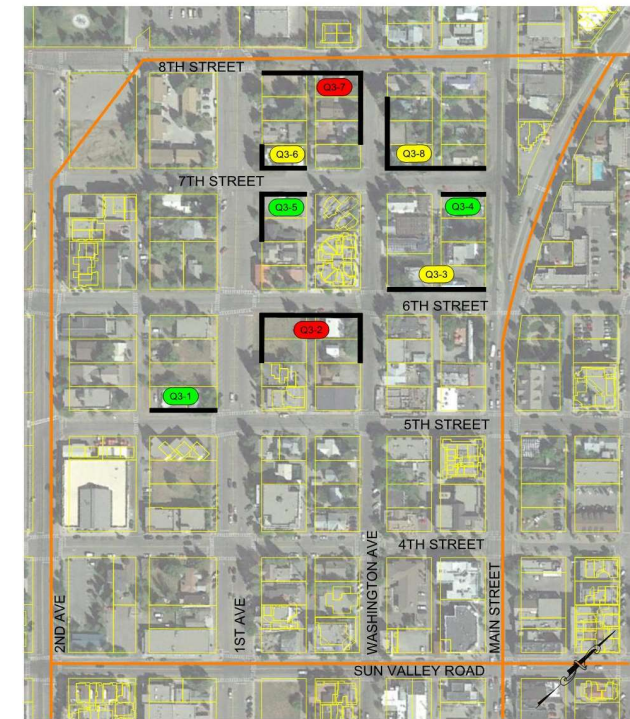
Galena Classification:

Red

Observations

Existing Curb: None
Anticipated Grading Issues: Retainage will be required on 6th Street and Washington Avenue
Encroachments: Car port structure encroaching; medium conifers may need to be removed
Utility Relocation: Hydrant may need to be relocated

Approx. Construction Cost: \$ 242,000.00 (\$500/LF + Approx. 10% Design Fee)



QUADRANT 3

Quadrant Map

Photos



1st Avenue from 6th Street Facing South



6th Street from 1st Avenue Facing East



6th Street from Mid-Block Facing East



6th Street from Washington Avenue Facing West



Washington Avenue from 6th Street Facing South

Project:	Ketchum URA Sidewalk Feasibility Study
Job No:	7535
By:	SKS
Date:	14-May-18

Quadrant 3
Site 2

Galena Engineering, Inc.
civil engineering & land surveyors

Project Introduction

The Ketchum URA initiated a sidewalk feasibility study by Galena Engineering in the Spring of 2018. The Ketchum downtown core was divided into four quadrants; 1- Southwest, 2- Southeast, 3- Northwest, 4- Northeast. Locations were observed in their current condition by Galena Engineering and classified as Green (easiest to construct), Yellow (moderately difficult to construct), Red (most difficult to construct).

Site Summary

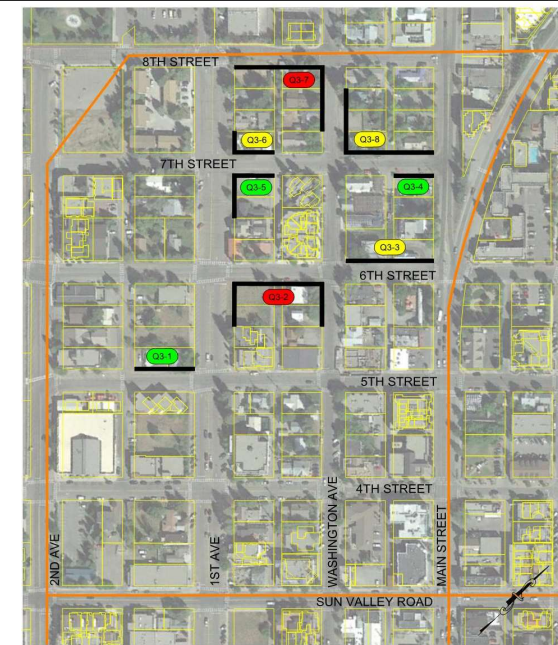
Location: 6th Street from Washington Avenue east to Main Street
R.O.W. Width: 60'
Required Improvements: 5' Sidewalk, 2' Curb and Gutter, 10' Parallel Parking
Total Lineal Footage: 220

Galena Classification: Yellow

Observations

Existing Curb: None
Anticipated Grading Issues: Retainage will be required at the corner of 6th Street and Washington Avenue; building threshold elevation may result in challenges
Encroachments: Minor landscaping
Utility Relocation: Power pole and transformer mid-block may cause clearance issues

Approx. Construction Cost: \$ 78,650.00 (\$325/LF + Approx. 10% Design Fee)



QUADRANT 3
 LEGEND
 GALENA CLASSIFICATION: Green Yellow Red

Quadrant Map

Photos



Northeast corner of 6th Street and Washington Avenue



6th Street from Washington Avenue Facing East



6th Street from Mid-Block Facing East



6th Street from Mid-Block Facing West



Northwest Corner of 6th Street and Main Street Facing East

Project:	Ketchum URA Sidewalk Feasibility Study
Job No:	7535
By:	SKS
Date:	14-May-18

Quadrant 3
 Site 3

Galena Engineering, Inc.
 civil engineering & land surveyors

Project Introduction

The Ketchum URA initiated a sidewalk feasibility study by Galena Engineering in the Spring of 2018. The Ketchum downtown core was divided into four quadrants; 1- Southwest, 2- Southeast, 3- Northwest, 4- Northeast. Locations were observed in their current condition by Galena Engineering and classified as Green (easiest to construct), Yellow (moderately difficult to construct), Red (most difficult to construct).

Site Summary

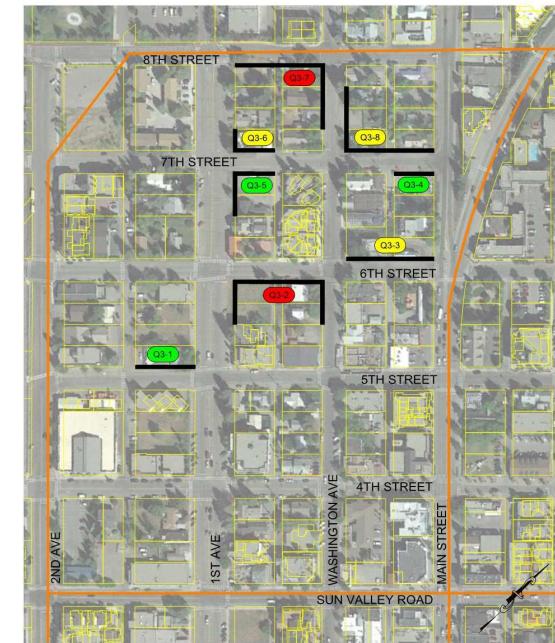
Location: 7th Street from Warm Springs Road west to Alley
R.O.W. Width: 60'
Required Improvements: 5' Sidewalk, 2' Curb and Gutter, 10' Parallel Parking
Total Lineal Footage: 100

Galena Classification: Green

Observations

Existing Curb: None
Anticipated Grading Issues: Minor grading challenges near Warm Springs intersection
Encroachments: None
Utility Relocation: None

Approx. Construction Cost: \$ 27,500.00 (\$250/LF + Approx. 10% Design Fee)



QUADRANT 3

LEGEND
 GALENA CLASSIFICATION Green Yellow Red

Quadrant Map

Photos



7th Street from Alley Facing East



7th Street Mid-Block Facing East

Project:	Ketchum URA Sidewalk Feasibility Study
Job No:	7535
By:	SKS
Date:	14-May-18

Quadrant 3
 Site 4

Project Introduction

The Ketchum URA initiated a sidewalk feasibility study by Galena Engineering in the Spring of 2018. The Ketchum downtown core was divided into four quadrants; 1- Southwest, 2- Southeast, 3- Northwest, 4- Northeast. Locations were observed in their current condition by Galena Engineering and classified as Green (easiest to construct), Yellow (moderately difficult to construct), Red (most difficult to construct).

Site Summary

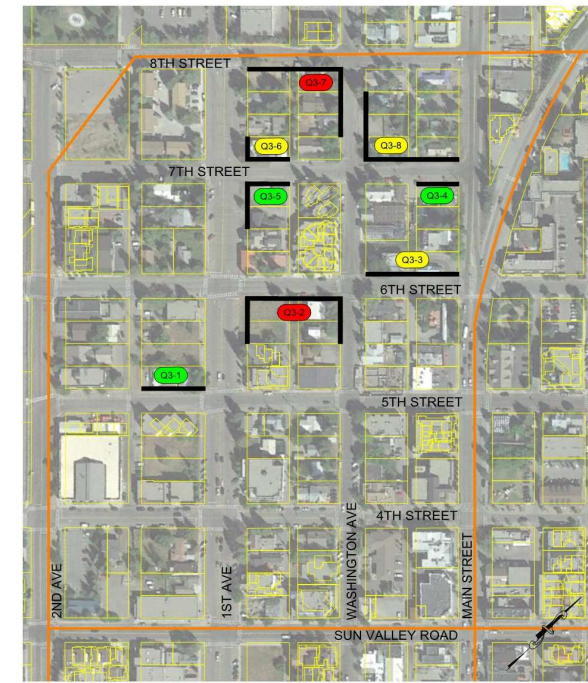
Location: 1st Avenue from 7th Street south to Mid-Block & 7th Street from 1st Avenue east to Alley
R.O.W. Width: 100' (1st Avenue); 60' (7th Street)
 60' ROW: 5' Sidewalk, 2' Curb and Gutter, 10' Parallel Parking
Required Improvements: 100' ROW: 8' Sidewalk, 2' Curb and Gutter, 22' 60° Angled Parking
Total Lineal Footage: 210

Galena Classification: Green

Observations

Existing Curb None
Anticipated Grading Issues None
Encroachments None
Utility Relocation None

Approx. Construction Cost: \$ 57,750.00 (\$250/LF + Approx. 10% Design Fee)



QUADRANT 3

LEGEND
 GALENA CLASSIFICATION Green Yellow Red

Quadrant Map

Photos



7th Street from Alley Facing East



1st Avenue from 7th Street Facing South

Project:	Ketchum URA Sidewalk Feasibility Study
Job No:	7535
By:	SKS
Date:	14-May-18

Quadrant 3
 Site 5

Galena Engineering, Inc.
 civil engineering & land surveyors

Project Introduction

The Ketchum URA initiated a sidewalk feasibility study by Galena Engineering in the Spring of 2018. The Ketchum downtown core was divided into four quadrants; 1- Southwest, 2- Southeast, 3- Northwest, 4- Northeast. Locations were observed in their current condition by Galena Engineering and classified as Green (easiest to construct), Yellow (moderately difficult to construct), Red (most difficult to construct).

Site Summary

Location: 1st Avenue from 7th Street north along 111 E 7th Street & 7th Street from 1st Avenue east to Alley
R.O.W. Width: 100' (1st Avenue); 60' (7th Street)
 60' ROW: 5' Sidewalk, 2' Curb and Gutter, 10' Parallel Parking
Required Improvements: 100' ROW: 8' Sidewalk, 2' Curb and Gutter, 22' 60° Angled Parking
Total Lineal Footage: 155

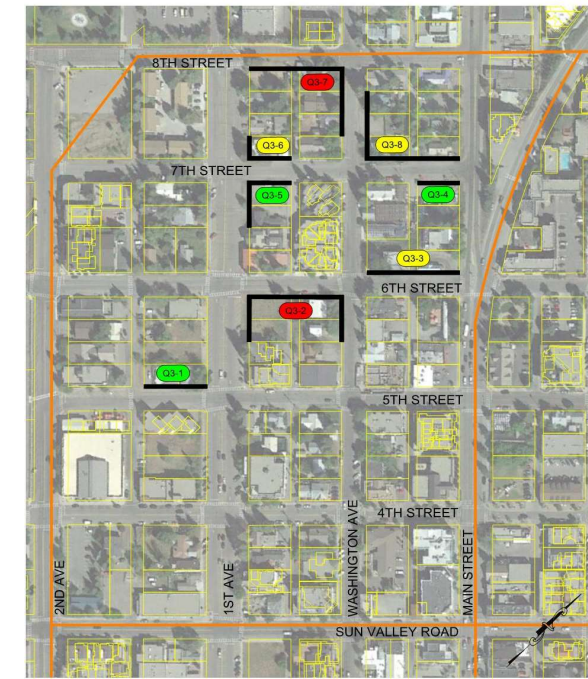
Galena Classification:

Yellow

Observations

Existing Curb None
Anticipated Grading Issues Paver driveway may pose grading challenges
Encroachments None
Utility Relocation Hydrant may need to be relocated

Approx. Construction Cost: \$ 55,412.50 (\$325/LF + Approx. 10% Design Fee)



QUADRANT 3

LEGEND
 GALENA CLASSIFICATION Green Yellow Red

Quadrant Map

Photos



1st Avenue from 111 E 7th Street Facing South



7th Street from 1st Avenue Facing East



7th Street from 1st Avenue Facing East

Project:	Ketchum URA Sidewalk Feasibility Study
Job No:	7535
By:	SKS
Date:	14-May-18

**Quadrant 3
 Site 6**

Galena Engineering, Inc.
 civil engineering & land surveyors

Project Introduction

The Ketchum URA initiated a sidewalk feasibility study by Galena Engineering in the Spring of 2018. The Ketchum downtown core was divided into four quadrants; 1- Southwest, 2- Southeast, 3- Northwest, 4- Northeast. Locations were observed in their current condition by Galena Engineering and classified as Green (easiest to construct), Yellow (moderately difficult to construct), Red (most difficult to construct).

Site Summary

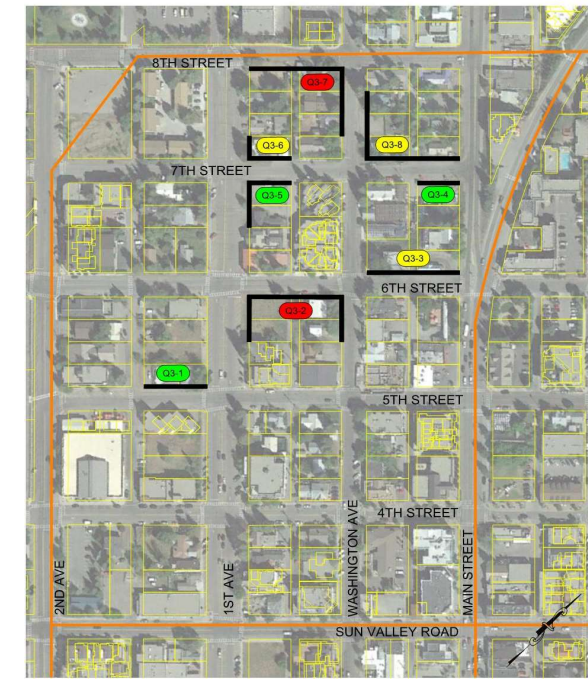
Location: 8th Street from 1st Avenue east to Washington Avenue & Washington Avenue from 8th Street south to 731 N Washington Avenue Frontage.
R.O.W. Width: 60' (8th Street); 60' (Washington Avenue)
Required Improvements: 5' Sidewalk, 2' Curb and Gutter, 10' Parallel Parking
Total Lineal Footage: 390

Galena Classification: Red

Observations

Existing Curb: None
Anticipated Grading Issues: Major grading challenges will require retaining wall for a large portion of 8th Street sidewalk, and a portion of Washington Avenue
Encroachments: None
Utility Relocation: Hydrant may need to be relocated

Approx. Construction Cost: \$ 214,500.00 (\$500/LF + Approx. 10% Design Fee)



QUADRANT 3

LEGEND
 GALENA CLASSIFICATION Green Yellow Red

Quadrant Map

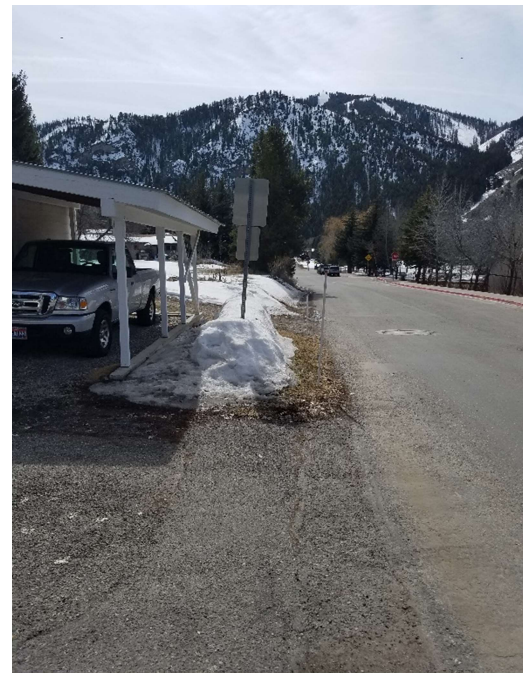
Photos



Washington Avenue from Mid-Block Facing North



8th Street from Washington Avenue Facing West



8th Street from Mid-Block Facing West- Carport Encroachment



8th Street from Mid-Block Facing West- Major Grading Issues



Southeast Intersection of 8th Street and 1st Avenue

Project:	Ketchum URA Sidewalk Feasibility Study
Job No:	7535
By:	SKS
Date:	14-May-18

Quadrant 3
 Site 7

Galena Engineering, Inc.
 civil engineering & land surveyors

Project Introduction

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Site Summary

Location: 7th Street from Warm Springs Road west to Washington Avenue & Washington Avenue from 7th Street north to 760 N Washington Avenue Frontage
R.O.W. Width: 60' (7th Street); 60' (Washington Avenue)
Required Improvements: 5' Sidewalk, 2' Curb and Gutter, 10' Parallel Parking
Total Lineal Footage: 385

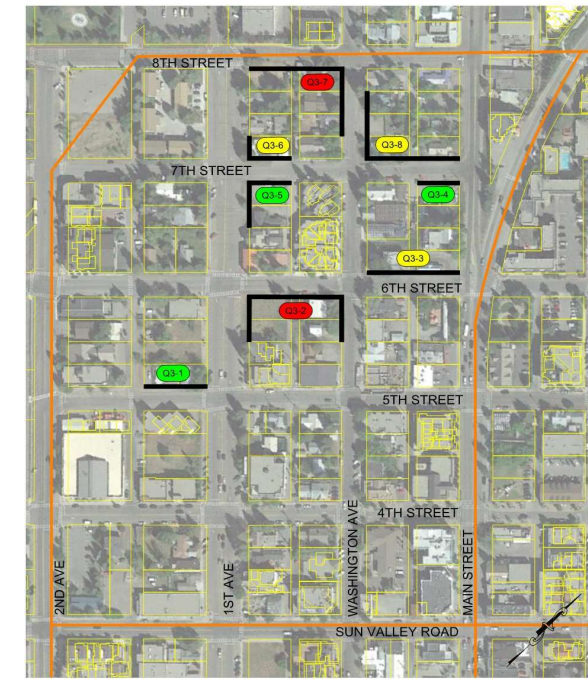
Galena Classification:

Yellow

Observations

Existing Curb: None
Anticipated Grading Issues: Minor grading challenges near Warm Springs intersection
Encroachments: Large trees may need to be removed
Utility Relocation: None

Approx. Construction Cost: \$ 137,637.50 (\$325/LF + Approx. 10% Design Fee)

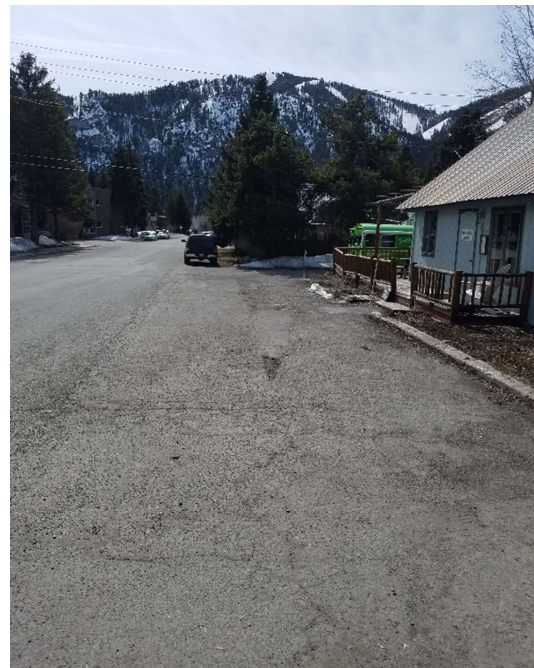


QUADRANT 3

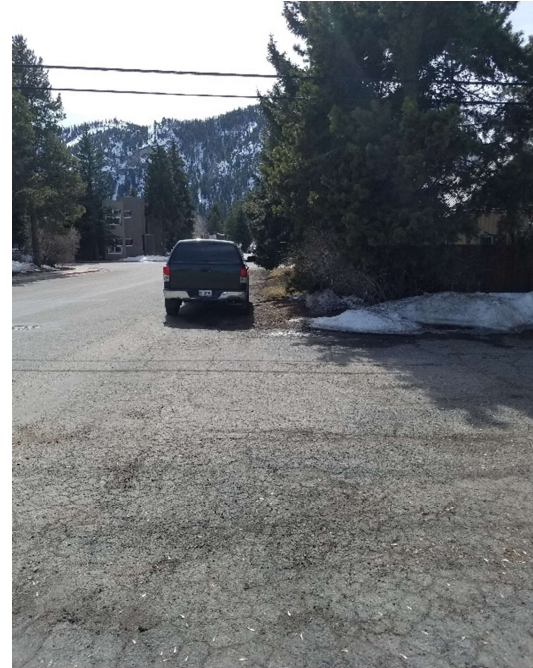
LEGEND
 GALENA CLASSIFICATION Green Yellow Red

Quadrant Map

Photos



7th Street from Warm Springs Road Facing West



7th Street from Mid-Block Facing West



Washington Avenue from 7th Street Facing North



Washington Avenue from Mid-Block Facing North

Project:	Ketchum URA Sidewalk Feasibility Study
Job No:	7535
By:	SKS
Date:	14-May-18

**Quadrant 3
 Site 8**



Galena Engineering, Inc.
 civil engineering & land surveyors

**2020 SIDEWALK INFILL
Rough Order Cost Estimate**

Task No.	Segment No.	Street Name	2019 Cost Estimate*	2020 Cost Escalation (5%)	Total Rough Order Cost Estimate
1.00	Q1-1	Q1-1, 1st Street from East Ave east to alley, 150 feet, Green	\$53,800	\$2,690.00	\$56,490.00
		Total Cost Quadrant 1	\$53,800		\$56,490.00
5.00	Q2-1	Q2-1, River St from 2nd Ave east to the Alley & 2nd Ave from River St north along 191 W River St, 260 ft, Yellow	\$146,500	\$7,325.00	\$153,825.00
6.00	Q2-2	Q2-2, 1st Street from 2nd Avenue east to the Alley, 150 ft, Yellow	\$63,600	\$3,180.00	\$66,780.00
7.00	Q2-3	Q2-3, 1st Street from 1st Avenue west to the Alley, 150 feet, Yellow	\$69,500	\$3,475.00	\$72,975.00
8.00	Q2-4	Q2-4, 2nd Street from 2nd Avenue east to the Alley, 150 feet, Green	\$65,400	\$3,270.00	\$68,670.00
9.00	Q2-5	Q2-5, 2nd Street from 1st Avenue west to Alley & 1st Avenue north along 211 N 1st Avenue, 205 feet, Yellow	\$76,500	\$3,825.00	\$80,325.00
		Total Cost Quadrant 2	\$421,500		\$442,575.00
10.00	Q3-1	Q3-1, 5th Street from 1st Avenue west to the Alley, 150 ft, Green	\$90,692	\$4,534.61	\$95,226.79
11.00	Q3-2	Q3-2, 1st Ave from 6th St sth to Mid-Blk & 6th St from 1st Ave to Wash Ave & Wash Ave from 6th St sth to Mid-Blk, 440 feet, Red (portion along 1st Ave to be built by proposed development)	\$242,000	\$12,100.00	\$254,100.00
13.00	Q3-4	Q3-4, 7th Street from Warm Springs Road west to Alley, 100 feet, Green	\$109,799	\$5,489.96	\$115,289.06
15.00	Q3-6	Q3-6, 1st Avenue from 7th Street north along 111 E 7th Street & 7th Street from 1st Avenue east to Alley, 155 ft, Yellow	\$179,933	\$8,996.66	\$188,929.86
		Total Cost Quadrant 3	\$622,424		\$653,545.70
		TOTAL COSTS	\$1,097,724		\$1,152,610.70

*Depending on section this is the 2019 contractors bid price or engineers preliminary estimate

Ketchum Sidewalk Plan

- Sidewalks Under Construction 
- Sidewalks Completed 2015-2020 
- Future Sidewalks Not Yet Funded 