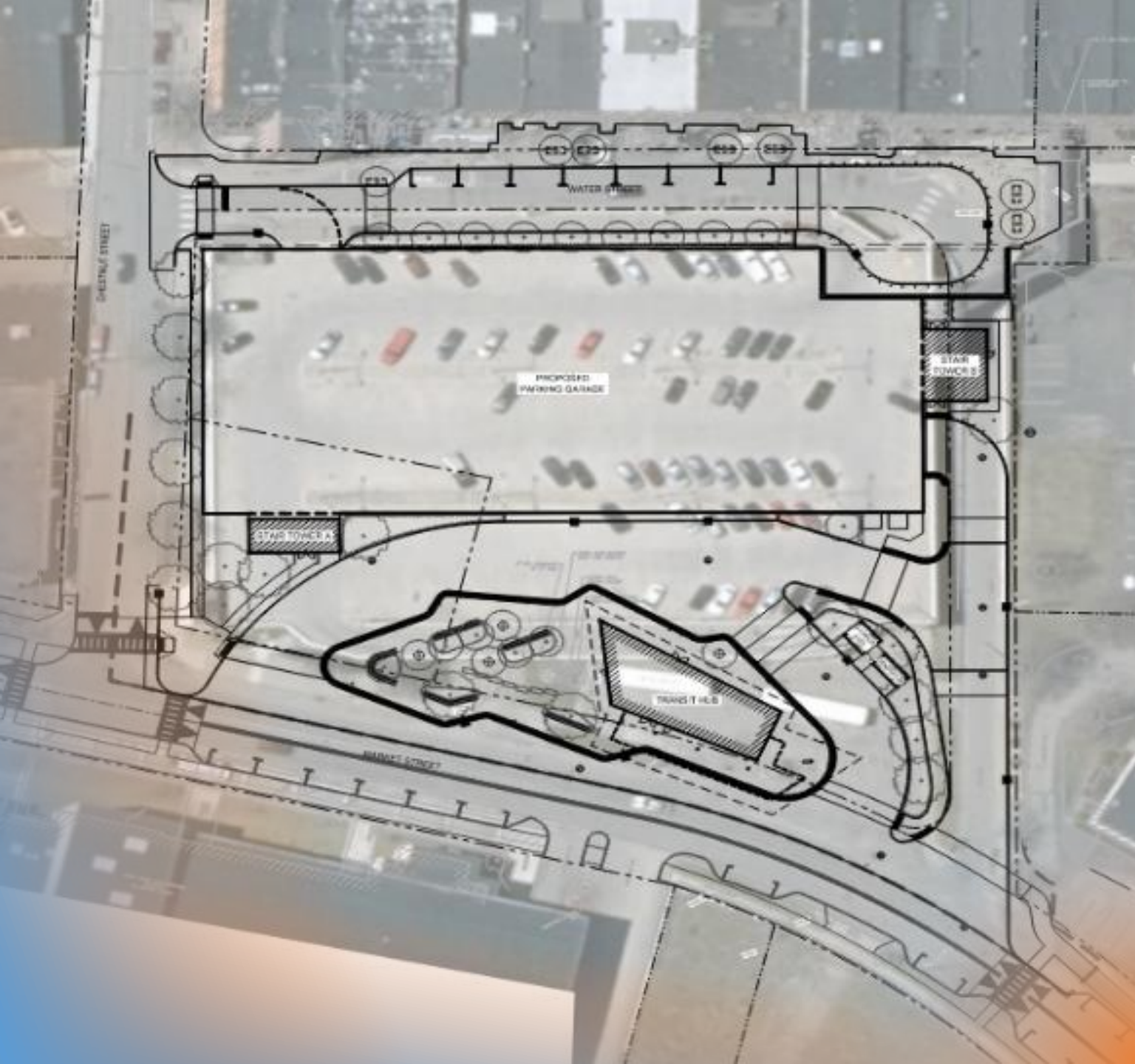


# Market Street Transportation Improvements

August 29, 2023  
Council Discussion





## Agenda

- Project Phasing, Cost, Funding and Timeline
- Market Street Corridor Streetscape Design Elements
- Pedestrian Bridge to Main St
- Timeline Review

# Phase 1 - Demolition

## **27 Market Street Building Demolition**

Scope:	Demolish existing building at 27 Market St, keeping existing retaining walls and grading the site to serve as a temporary public parking lot.
Cost:	Engineering: \$114,000 Demolition: \$764,060 + \$76,940 contingency = \$841,000
Funding Sources:	NYSESD RESTORE NY Grant \$477,915 + City General Fund Reserves \$477,085
Notes:	Contract executed; awaiting contractor schedule
Timeline:	Council awarded contract and adopted budget on 8/15 Construction start September 2023, completion Fall 2023

# Phase 1 - Demolition

## Parking Garage Demolition & Sitework

Scope:	Demolish existing garage & stair towers, demolish Water St Ext ramp, stabilize existing retaining walls, add new retaining wall section, temporary paving on Water St. <i>Consider adding the demolition of pedestrian bridge to the scope.</i>
Bid Cost:	\$1,615,800 + 10% contingency =~\$1,780,000
Funding Source:	NYSDOS DRI Grant \$1,780,000
Notes:	Bids being reviewed now
Timeline:	Bids opened 8/28, Fin-HR 8/31, Council award 9/5 Construction start Fall/Winter 2023, completion by June 2024

# Phase 1 - Demolition

## **NYSEG Electric Temporary Relocation**

Scope:	Temporary relocation of NYSEG underground electric distribution infrastructure.
Estimated Cost:	\$110,000
Funding Source:	NYSDOS DRI Grant \$110,000
Notes:	Estimated cost provided by NYSEG; Actual costs incurred by NYSEG will be paid by the City.
Timeline:	Council approval pending Construction Fall 2023 - NYSEG to provide updated schedule ASAP

# Phase 2 - New Build

## **NYSEG Electric Permanent Relocation**

Scope:	Permanent relocation of NYSEG underground electric distribution infrastructure.
Estimated Cost:	\$1,000,000
Funding Source:	City General Fund Bond \$1,000,000
Notes:	High-level estimated cost provided by NYSEG will be updated once they complete engineering. Actual costs incurred by NYSEG will be paid by the City.
Timeline:	Construction to be completed in 2024; NYSEG to provide updated schedule this Fall

# Phase 2 - New Build

## **Transit Hub Building & Bus Plaza**

Scope:	Construct new transit hub building and bus plaza to accommodate OPT and Trailways operations.
Estimated Cost:	\$8,590,000
Funding Sources:	NYSDOT 5311 Capital Grant \$7,663,500 + NYSDOT ATC \$398,000 + City General Fund Bond \$528,500
Notes:	Estimated cost provided by Wendel's cost estimator; actual costs will be based on public bid. Include in single bid package with Parking Lot, Stair & Elevator Tower, and Water Street Improvements
Timeline:	Bid late October/early November and award December 5, 2023 Construction start in 2024, to be completed by end of 2025

# Phase 2 - New Build

## Stair & Elevator Tower

Scope:	Construct new stair and elevator tower at northeast corner of 47 Market St parking lot to provide accessible public path between Market St, new transit hub, Water St, and Main St. <i>If existing pedestrian bridge is demolished, this new tower will be only two stories, connecting Market St grade level to Water St grade level.</i>
Estimated Cost:	\$1,765,000
Funding Sources:	NYSDOT 5311 Capital Grant \$1,336,500 + City General Fund Bond \$428,500
Notes:	Estimated cost provided by Wendel's cost estimator; actual costs will be based on public bid. Include in single bid package with Transit Hub Building & Bus Plaza, Parking Lot, and Water Street Improvements
Timeline:	Bid late October/early November and award December 5, 2023 Construction start in 2024, to be completed by end of 2025



# Phase 2 - New Build

## **47 Market St Parking Lot**

Scope:	Construct new surface parking lot at 47 Market St (former parking garage site) to accommodate 100+ spaces, including associated sitework such as drainage and lighting.
Estimated Cost:	Total \$1,800,000
Funding Sources:	NYSDEC ZEV Grant \$299,546 + City General Fund Bond \$1,500,454
Notes:	<p>Estimated cost provided by Wendel's cost estimator; actual costs will be based on public bid.</p> <p>NYSDEC Zero-Emission Vehicle grant is to install Level 2 EVSE in designated spaces.</p> <p>Include in single bid package with Transit Hub Building &amp; Bus Plaza, Stair &amp; Elevator Tower, and Water Street Improvements</p>
Timeline:	<p>Bid late October/early November and award December 5, 2023</p> <p>Construction start in 2024, to be completed by end of 2025</p>

# Phase 2 - New Build

## Water St Improvements

Scope:	Reconstruct Water St, including pavement, drainage, curbs, sidewalk, lighting, trees, and fencing.
Estimated Cost:	\$1,675,000
Funding Sources:	City General Fund Bond \$1,675,000
Notes:	Estimated cost provided by Wendel's cost estimator; actual costs will be based on public bid. Include in single bid package with Transit Hub Building & Bus Plaza, Parking Lot, Stair & Elevator Tower
Timeline:	Bid late October/early November and award December 5, 2023 Construction start in 2024, to be completed by end of 2025

# Phase 2 - New Build

## **Market St Streetscape Improvements**

Scope:	Reconstruct Market St from Main St to James Georgeson Ave, including pavement, drainage, curbs, sidewalk, lighting, trees & plantings, pedestrian accommodations.
Estimated Cost:	\$3,800,000
Funding Sources:	NYSESD DRI Grant \$2,250,000 + NYSDOT STR \$500,000 + City General Fund Bond \$1,050,000
Notes:	<p>Estimated cost provided by Wendel; actual costs will be based on public bid. Bid will include an option to reduce scope to include only Market St from Main St to “Broad St” (i.e. SFCU/The Marx entrance).</p> <p>City has applied for a NYSDEC Urban and Community Forestry Grant for tree planting along Market St. If received, this would reduce the City’s contribution to this project by up to \$75,000.</p>
Timeline:	<p>Bid October and award December 5, 2023</p> <p>Construction start in 2024, to be completed by end of 2024</p>

# All Phases

## **Architecture, Engineering & Construction Administration**

Scope:	Provide professional architecture, engineering and construction administration services for all phases of the City of Oneonta Market Street Transportation Improvements Projects.
Estimated Cost:	\$2,500,000
Funding Sources:	NYSDOS DRI Grant \$608,308 + NYSDOT 5311 Design \$585,000 + City General Fund Bond \$1,306,692
Notes:	Conceptual transit hub design contract completed for \$164,042. Market St development conceptual design completed for \$105,000. Detailed design and construction administration contract awarded for \$1,901,526 in May 2022. Contingency of \$434,432 estimated by City staff to cover additional costs that may be incurred due to various changes in project design and level of construction observation services provided. Actual costs will be based on actual time spent on various work items by the consultant.
Timeline:	<p>Conceptual transit hub design phase began in Spring 2019, culminating in a December 2020 final conceptual report.</p> <p>Market St development conceptual design phase began in Spring 2021, culminating in a final report in May 2022.</p> <p>Detailed design phase began in May 2022 and is ongoing.</p> <p>Construction start in 2024, to be completed by end of 2025.</p>

# Project Summary

Description	Cost	Transit	General	
		Grants	Grants	City
27 Market St Building Demolition	\$ 955,000		\$ 477,915	\$ 477,085
Parking Garage Demolition & Sitework	\$ 1,780,000		\$ 1,780,000	
NYSEG Electric Temporary Relocation	\$ 110,000		\$ 110,000	
NYSEG Electric Permanent Relocation	\$ 1,000,000			\$ 1,000,000
Transit Hub Building & Bus Plaza	\$ 8,590,000	\$ 8,061,500		\$ 528,500
Stair & Elevator Tower	\$ 1,765,000	\$ 1,336,500		\$ 428,500
47 Market St Parking Lot	\$ 1,800,000		\$ 299,546	\$ 1,500,454
Water St Improvements	\$ 1,675,000			\$ 1,675,000
Market St Streetscape Improvements	\$ 3,800,000		\$ 2,750,000	\$ 1,050,000
Architecture, Engineering & Construction Admin	\$ 2,500,000	\$ 585,000	\$ 608,308	\$ 1,306,692
<b>TOTAL</b>	<b>\$ 23,975,000</b>	<b>\$ 9,983,000</b>	<b>\$ 6,025,769</b>	<b>\$ 7,966,231</b>

- Costs shown are based on currently available bid pricing or estimates (see previous sheets)

# General Fund Bond Estimates

## **GENERAL OBLIGATION BONDS ESTIMATED SUBSTANTIALLY LEVEL DEBT SERVICE**

<b>Amount</b>	<b>Term</b>	<b>Interest Rate</b>	<b>Service</b>	<b>Debt Service</b>
\$8,000,000	30 Years	4.00%	\$13,876,000	\$462,533
\$9,000,000	30 Years	4.00%	\$15,614,800	\$520,493
\$10,000,000	30 Years	4.00%	\$17,346,400	\$578,213





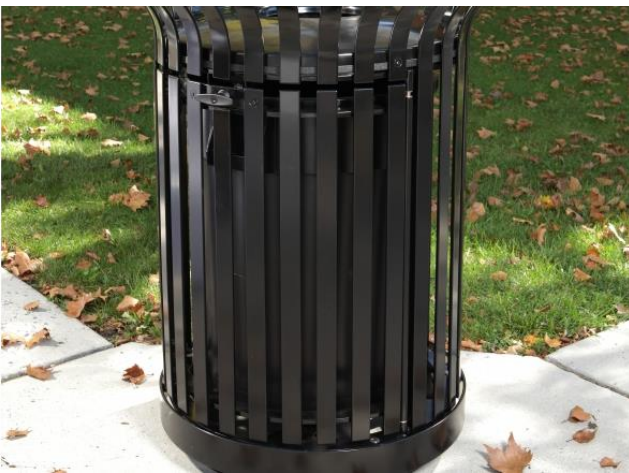
PROPOSED MARKET STREET - WEST VIEW





# Site Furnishings

- NOTE: RECOMMEND STAYING WITH ONE MANUFACTURER FOR THE SITE FURNISHINGS FROM A MAINTENANCE AND REPAIR/REPLACE STANDPOINT.





# Decorative Concrete Patterns and Colors



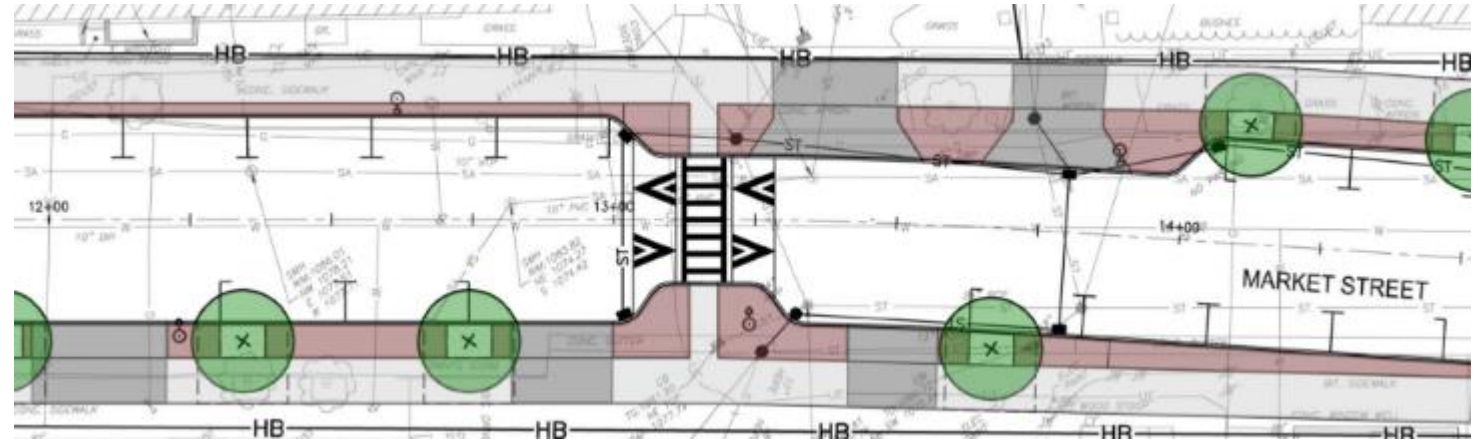
HERRINGBONE  
PATTERN



BASKET WEAVE PATTERN



RUNNING  
BOND PATTERN



NOTE: RECOMMEND COLOR SHOWN IN  
HERRINGBONE AND BASKET WEAVE  
IMAGES - CLAY BRICK RED WITH AN  
ANTIQUING RELEASE.

RUNNING BOND PATTERN MAY WORK  
WELL ALONG THE 'SNOW STORAGE'  
AREAS SHOWN IN RED ABOVE, APPRX.  
5FT WIDTH.



# Ground Planters

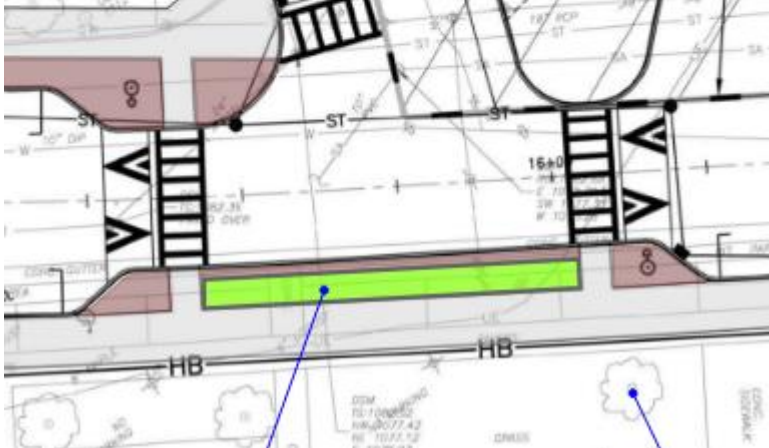
OPTION 1



OPTION 1: SIMILAR TO MAIN ST., LOW RAIL/FENCE FOR CURBED PLANTER AT MARKET & CHESTNUT. IMAGE SHOWS FENCE ATTACHED TO SIDEWALK, BUT WE WOULD HAVE FENCE BEHIND THE RAISED CURB, INSIDE OF THE PLANTER.

OPTION 2 SHOWN IS "OFF THE SHELF" WITH ADJUSTABLE LENGTH RAILS AND POSTS WOULD BE REPLACEABLE. OPTION WITH SIMPLER POST DESIGN, SAME PRINCIPLE AS ABOVE OPTION 1

OPTION 2





## MARKET STREET CORRIDOR LIGHTING

As identified during Schematic Design, the goal for Market Street as defined in the DRI is to create an urban corridor resulting in a more walkable, pedestrian friendly, slower traffic, street. Market Street should complement Main Street yet take on its own personality.

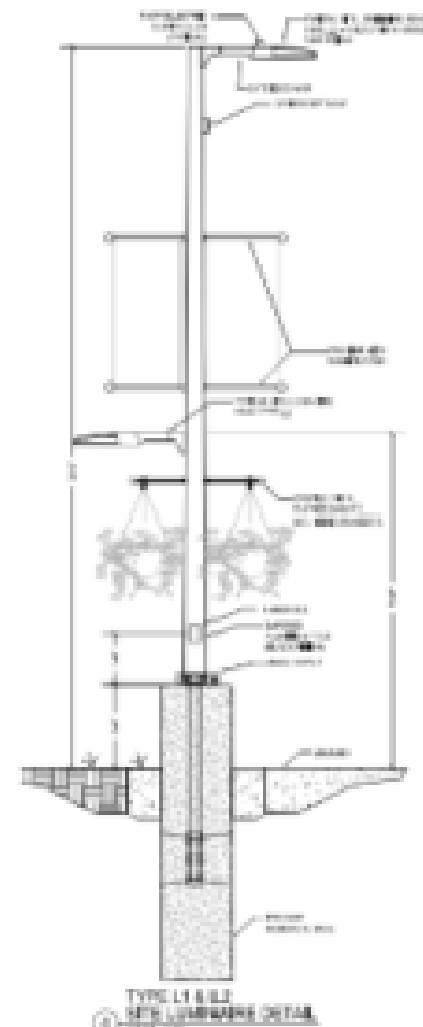
That said, we are looking for your input on the recommended light fixtures which will line the Market Street corridor just east of Main St. to James Georgeson Ave.

Consistent with City Standards, the intent is to install one pole and mount two fixtures at different heights in different directions to accommodate both roadway traffic and pedestrian traffic. The pedestrian lights are to be mounted at 12' and the streetlights will be mounted at 30'.

Option 1 is slimmer and more modern, while Option 2 is more ornate. We are also recommending black poles and fixtures for color. Refer to the following pages for review and selection.

As for color temperature, to create a well-lit, warm, and inviting atmosphere, we are recommending a lighting level of no more than 3000K, possibly even 2700K. The City presently has 3000K cobra head fixtures throughout with some 4000K fixtures on certain main streets. You also have 4500k decorative lights on Main Street.

PLEASE CONFIRM LIGHTING LEVEL RECOMMENDATION OF 2700 - 3000K.



# Decorative Street Lighting



EXAMPLE INSTALL IMAGES



OPTION 1



McGraw-Edison GLEON Galleon



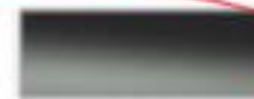
McGraw-Edison GPC Galleon Pedestrian Companion



Grey



Bronze



Black

OR



Dark Platinum



Graphite Metallic



White



# Decorative Street Lighting

OPTION 2



Lumec by Signify Urban Renaissance



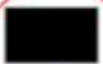
EXAMPLE INSTALL IMAGE



**WHTX**  
White



**GY3TX**  
Medium Grey



**BKT**  
Black



**BG2TX**  
Sandstone



**BRTX**  
Bronze

OR



**TS**  
Hammerstone  
Silver



**TG**  
Hammerstone  
Gold



**NP**  
Natural  
Aluminum

NOTE: ELECTRONICALLY / ON SCREEN THE BLACK & BRONZE APPEAR TO BE THE SAME. THE TRUE DIFFERENCE IS MORE REPRESENTATIVE AS SHOWN IN THE OPTION 1 COLOR CHART ABOVE.



EXISTING WATER STREET - WEST VIEW





PROPOSED WATER STREET - WEST VIEW

# Timeline Review

- Council Award contract for garage demolition- 09/05/2023
- Public Transit and Paid Parking discussion- 09/26/2023
- 100% design presentation to Council and public- Oct – Nov 2023
- Award contract for Market St Streetscape- 12/05/2023
- Award contract for transit facility, parking lot, and Water St- 12/05/2023
- Estimated completion of demolition project- 06/30/2024
- Market Street Streetscape estimated completion- 09/30/2024
- Transit facility (hub, bays, site) construction estimated completion- 12/01/2025



# Q & A

August 29, 2023  
Council Presentation