



City of Leavenworth
100 N. 5th Street
Leavenworth, Kansas 66048

CITY COMMISSION STUDY SESSION
COMMISSION CHAMBERS
TUESDAY, AUGUST 15, 2023 6:00 P.M.

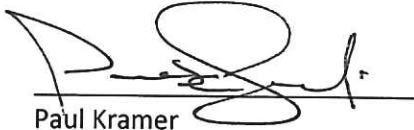
Welcome to your City Commission Study Session – Please turn off or silence all cell phones during the meeting
Meetings are televised everyday on Channel 2 at 6 p.m. and midnight and available for viewing on YouTube

Study Session:

1. Centennial Bridge Presentation (pg. 02)
2. CAMP Leavenworth Update (pg. 18)
3. Solid Waste Operations Update (pg. 19)

Policy Report
Centennial Bridge Presentation
August 15, 2023

Prepared by:

A handwritten signature in black ink, appearing to read 'Paul Kramer', written over a horizontal line.

Paul Kramer
City Manager

Issue:

Various members of the Kansas Department of Transportation (KDOT) bridge team and representatives from HDR, the design and engineering team, will lead a discussion about the current status of the replacement of Centennial Bridge.

This presentation is an update from the previous City Commission presentation on January 17, 2023.

Attachment:

A copy of the presentation



CENTENNIAL BRIDGE

ROUTE K-92 | CENTENNIAL BRIDGE REPLACEMENT PROJECT

BOARD MEETING AGENDA | LEAVENWORTH CITY COMMISSION

AUGUST 15, 2023

1. PROJECT OVERVIEW
2. AESTHETICS CONCEPTS
3. CONSTRUCTION IMPACTS
4. SCHEDULE UPDATE AND NEXT STEPS
5. QUESTIONS OR COMMENTS

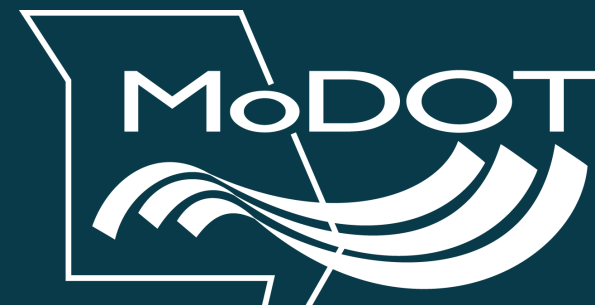
NOTES:




CENTENNIAL
B R I D G E

CITY COMMISSION
BOARD MEETING

TUESDAY, AUGUST 15, 2023





A VITAL CONNECTION

THE CURRENT BRIDGE:

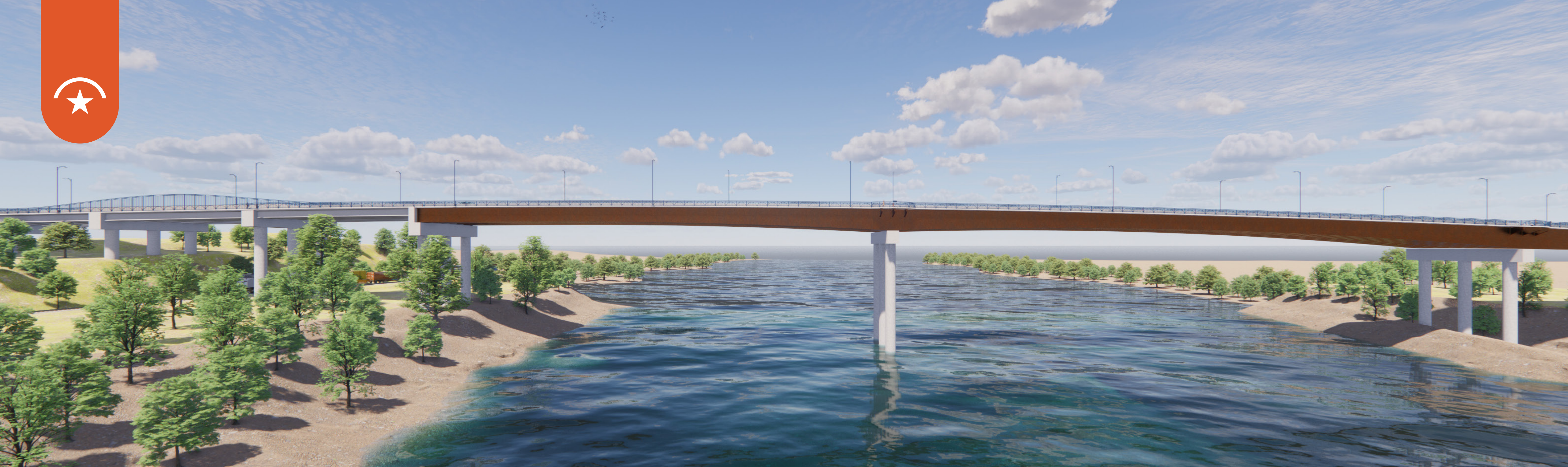
- Serves an important transportation role.
- Has outlived its functional lifespan.
- Only has two lanes — one in each direction.
- Does not have a combined use pedestrian and bicycle path.
- Is vulnerable to flood damage from erosion, debris and barge collisions.
- Creates logistical challenges for Fort Leavenworth.



THE NEW BRIDGE

BENEFITS INCLUDE:

- The new bridge will not be tolled.
- Doubling the number of traffic lanes.
- Improving flood resilience in the area.
- Providing combined use pedestrian and bicycle accommodations.
- Resolving Missouri River navigation challenges.

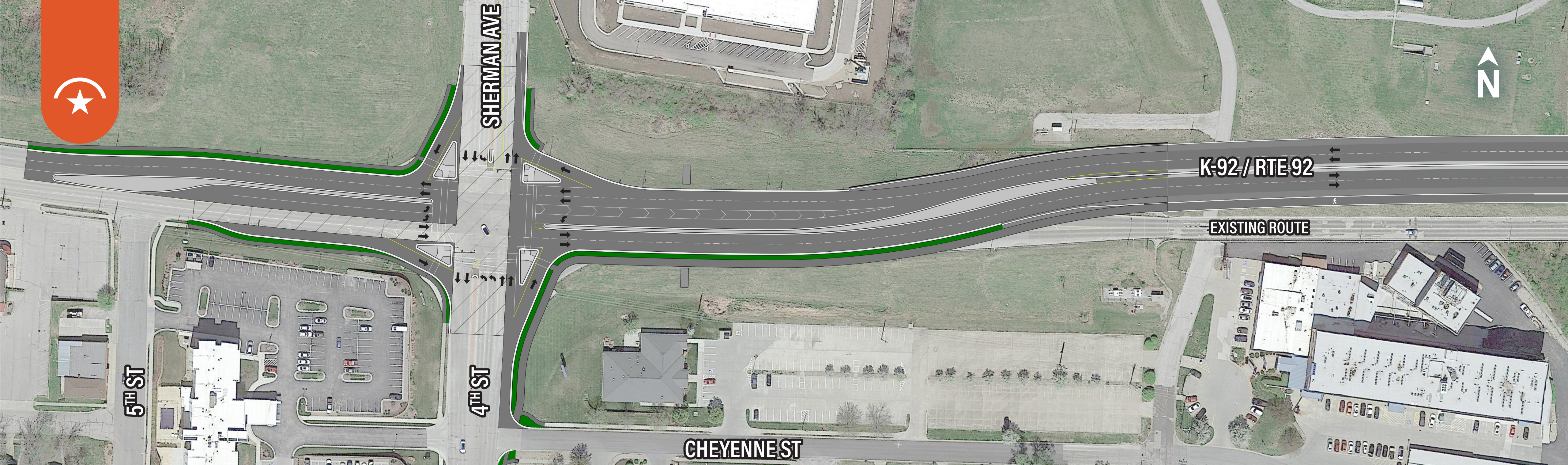


BRIDGE FEATURES

EXPANDING IN NEW DIRECTIONS BY:

- Increasing from two to four total traffic lanes (two in each direction).
- Providing a combined use pedestrian and bicycle path.
- Improving navigation clearance for river traffic.

Please note that design and aesthetic features may change due to permitting or construction needs.



KANSAS ROADWAY IMPROVEMENTS

SHERMAN AVE INTERSECTION:

- Will maintain traffic through construction. With the exception of limited, temporary closures, the existing bridge will remain open as the new bridge is constructed.
- Enhanced intersection at 4th Street.
- Right-In Right-Out at 5th Street.



MISSOURI ROADWAY IMPROVEMENTS

ROUNDAABOUT OPTIMIZATION:

- Additional lanes west of roundabout.
- New westbound bypass lane.
- Traffic maintained through roundabout during construction.



AESTHETIC CONCEPTS

STRUCTURE CONSIDERATIONS

- Design incorporates characteristics of the current bridge, including arches, blue railings and light poles.
- Variable height arched railing over railroad.
- Designed using stakeholder input.

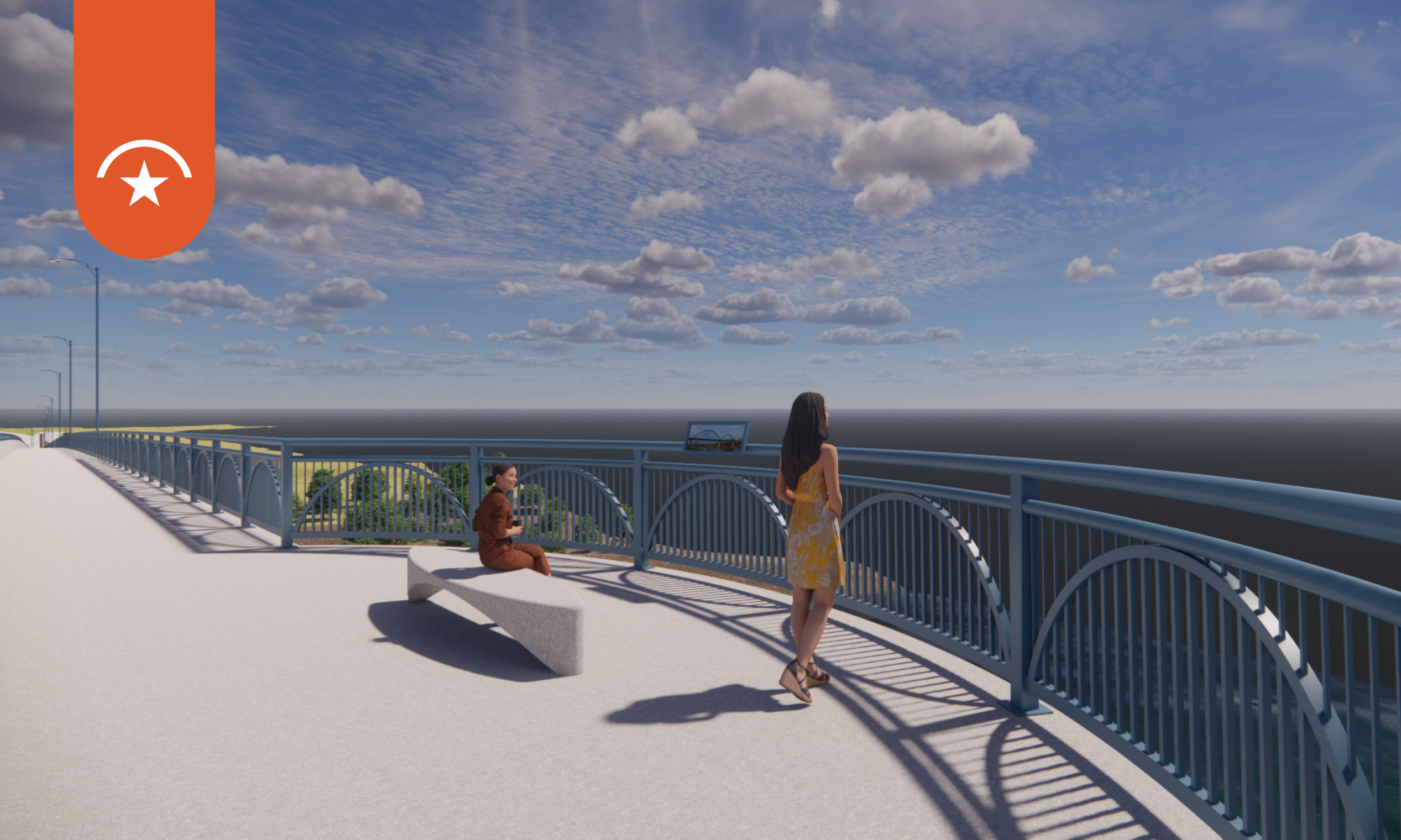
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AESTHETIC CONCEPTS

RAILING, FENCING & LIGHTING FEATURES:

- Designed in collaboration with stakeholders.
- Meet Kansas, Missouri, Federal Highway Administration and railroad safety standards.
- Incorporate aspects of the current Centennial Bridge.



AESTHETIC CONCEPTS

OVERLOOK

- Two overlooks with seating areas.
- Scenic views face south toward the City of Leavenworth.



OPTION 1: INDENTATION

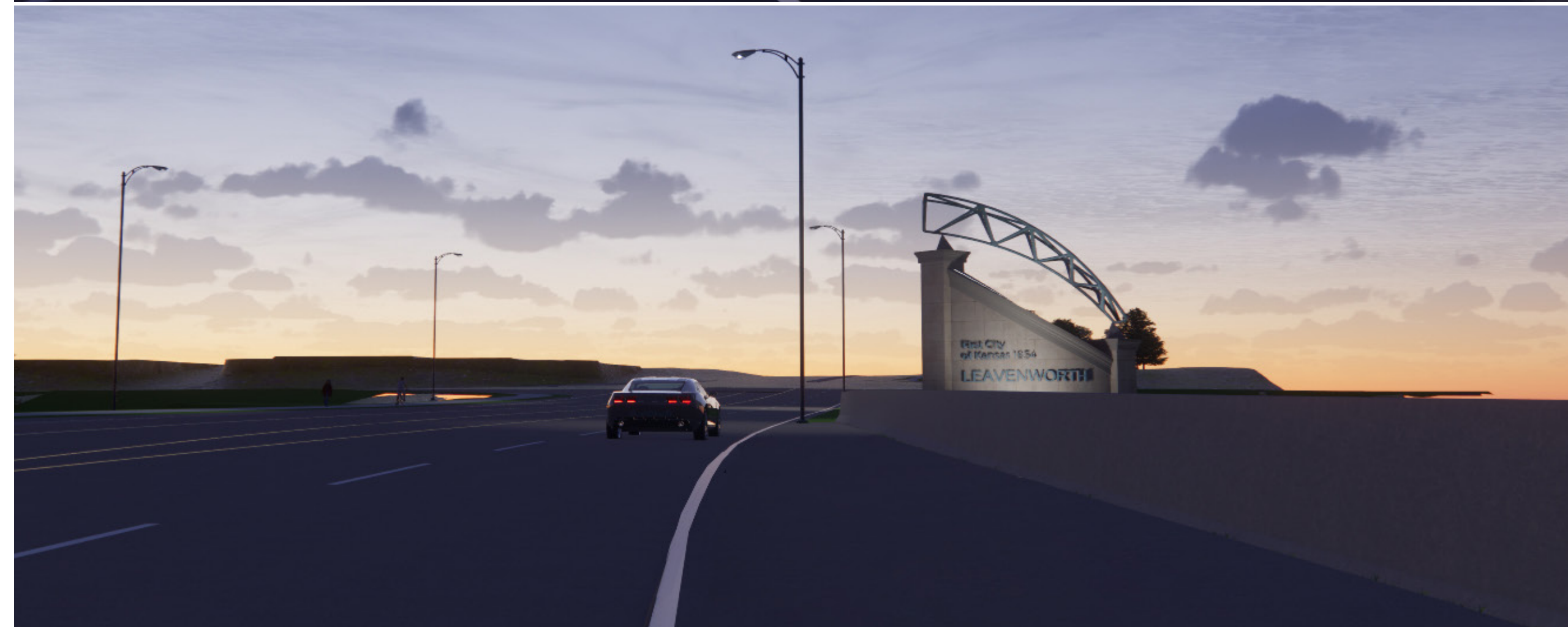


OPTION 2: FLAT



PIER DESIGN OPTIONS

Please note that design and aesthetic features may change due to permitting or construction needs.



MONUMENT

HIGHLIGHTING THE CITY OF LEAVENWORTH

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CONSTRUCTION

ANTICIPATED IMPACTS DURING CONSTRUCTION:

- Sherman Gate Closure (1 yr)
- Camp Ground Closure (1 to 2 yrs)
- Potential Riverfront Drive improvements



ANTICIPATED SCHEDULE

2023

FEBRUARY

★ Public Meeting

AUGUST

Environmental (NEPA) Public Hearing

OCTOBER

Field Review & City/State Agreement

2024

JANUARY

Begin Right-of-Way Activities

2025

2025

Continue Right-of-Way Activities

2026

APRIL

★ Complete Right-of-Way Activities

JUNE

★ Design Complete

AUGUST

Bid Letting*

2027

EARLY 2027

★ Construction Begins*

2028

2029

2029

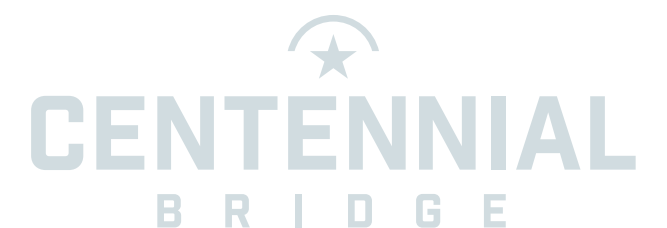
Construction Complete*

★ New Centennial Bridge Opens*

Old Centennial Bridge Demolished*

★ Key milestones

*Tentative date pending approval for construction.




CENTENNIAL
B R I D G E

QUESTIONS?



POLICY REPORT
Camp Leavenworth Update
August 15, 2023

Prepared By:



Penny Holler
Assistant City Manager

Reviewed By:



Paul Kramer
City Manager

ISSUE:

Receive update on planning for the 2023 Camp Leavenworth festival.

BACKGROUND:

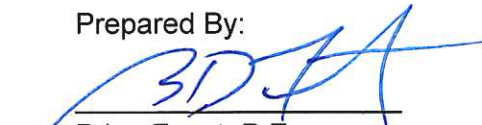
City staff and event manager O'Neill Events and Marketing are finalizing plans for Camp Leavenworth 2023. The event opens Friday September 22 at 5 pm and ends Saturday September 23 at 9 pm. Highlights include live music, fireworks, the 5k run/walk, activities for all ages, and several new features. Additional event information will be presented.

POLICY REPORT PWD NO. 23-35

WORK SESSION
SOLID WASTE UPDATE – IMPLEMENTATION OF POLY-CARTS

August 15, 2023

Prepared By:


Brian Faust, P.E.,
Director of Public Works

Reviewed By:


Paul Kramer,
City Manager

ITEM:

Staff is looking to provide an update to the Commission on solid waste collection efforts.

DISCUSSION:

The City began enforcing new regulations regarding trash collection on July 31st. These changes occurred after the delivery of poly-carts to our residents. As per recommendations from the Solid Waste Citizen's Task Force and approved by the City Commission, the major changes are:

- Residents received a poly-cart (either 65- or 95-gallon) for their use. Residents had the option to opt out if they chose to.
- City would no longer provide trash bags.
- Residents could use the poly-cart and/or bags.
- The City would no longer pick up loose items (boxes/etc.).
- Large item pickup would occur on Fridays with a limit of 2 items once/month per property.

We have seen a number of positives from this effort. The first positive is that collection staff likes the tippers. This was an unknown going into this as staff was unfamiliar with how this was going to work. We are also seeing less loose debris and torn bags from animals. Overall, the implementation of poly-carts and the new requirements has resulted in a less cluttered appearance in our neighborhoods. We have also received a number of requests for poly-carts from residents that initially opted out. Our supply of 100 extra 95-gallon carts is nearly exhausted and we are reordering to have carts available.

Crews are also facing some challenges. While we are doing everything we can to make sure everyone knows the rules and that residents have options such as free 1st Saturdays and our recycling center, some properties haven't got the message. Some truly appear unaware of the changes while others appear to be 'working' the system to have any and everything collected. Staff is working through these challenges, but change can be difficult. Some of what we are noticing:

- With only one tipper per truck, we lose some efficiency as the poly-carts are only dumped on one side, so the compactor has to be run more often. To improve efficiency, we are retrofitting the trucks with a second tipper.
- Unfortunately staffing levels were low at the same time we started with the poly-carts.
- Some properties are placing loose items on top of poly-carts with the assumption that staff will have to pick up and dispose of the loose items before we can empty the cart.
- Some properties continue to place large volumes of loose cardboard buried between bags and the cart.
- A number of properties are leaving the cart in the street after pick up. They are hauling trash down to the poly-cart instead of bringing the poly-cart up to the house.
- We have received a number of requests for a second poly-cart. We need to get our routine established and staff levels to an appropriate level before considering this.



Bags, poly-carts, boxes and loose items



Poly-cart and large volume of bags buried under brush and loose items



Cart, bags, loose items