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MEMO

To: The Community
From: Town Manager
Date: November 8, 2024

Re: Week 10 Project Update

Construction Progress

This week continued to be great for construction. A new team from Crooker was on site to prepare for paving and the improvements look great. Here are some of the notable accomplishments:

• Raising the parking lot – gravel was hauled in to raise the grade of the parking lot. Grade stakes were placed throughout the lot so the operator was able to hit their benchmarks. As the crew worked from the river to Main St, you were able to see just how much the elevation was raised along the river, notice the shrinking gap below the lowest guardrail crossmember? The most dramatic increase is along the river on the east end of the lot where the grade is up nearly one foot. This change will help in reducing the impact of wave run-up and inundation at high tide events.



Figure 1: Raising the grade of the parking lot.

Pavement prep and fine grading began and will finish today, on the east end of the lot.
 While this is most noticeable along Water St and transitions to other pavement areas, these are necessary preparations for paving. Many of the prepped areas have been tapered to minimize the impact of the transition, but do drive slowly.



Figure 2: Crew members work to install granite curbing in front of Y-Knot to prepare for the grade change that is ocurring. This will allow water to flow to the new stormdrain in Taco Alley.

• The guardrail was removed Friday to prepare for paving. The paving equipment would be restricted from reaching the extent of the asphalt footprint and if the rail stayed in until spring it had the potential to compromise the new surface at that point. There will be a temporary system in place, likely construction barriers, through the winter. The rail will be replaced with another wooden system, very similar to what was there.

Parking and Traffic Impacts

- Your patience throughout these last couple of weeks is appreciated. The parking spaces
 ebb and flow depending on where the crew is working and that will continue. We
 continue to attempt to delineate available spaces and thank you for only parking in
 designated spaces.
- Expect limited access to the parking lot while grading and paving are underway. This
 work will take place daily next week, but there will be some parking available each day,
 likely breaking at Taco Alley. See below for what to expect next week.

Floodwall

The Select Board authorized the purchase of the Megasecur Watergate deployable floodwall at their November 6th meeting. This design appeared to be best suited for our location and requirements. It is stored in transportable boxes at preassembled lengths of 200' or 250' and require minimal crew to deploy.

The quoted price of this wall was slightly less than anticipated and will be able to utilize equipment we currently own to transport/deploy. Next steps include presenting this request to purchase the Megasecur to US EDA. Once approved, we will be able to place the order and potentially receive the wall by the end of the calendar year. You can view the presentation of the

BACK OF THE BARRIER

Weight Belt

Float

Partitions

FRONT OF
THE BARRIER

Front Loops

Megasecur Watergate on our <u>project</u> page.

Figure 3: Megasecur Watergate design.

What to expect in the week ahead...

- Monday Paving on the east end of the parking lot. Expect limited access from Water St while this is underway. Freight/Delivery drivers will be able to access buildings, but should check with crew members before entering from Water St.
- Tuesday Install the sewer manhole near the boat launch. Continue grading and compacting the gravel base. Expect to access the parking lot from Water St and park on the paved area. Please be mindful of using designated parking spaces.
- Wednesday Continue grading and compacting the gravel base. Parking on the paved area will be permitted.
- Thursday/Friday Paving will occur on either of these days, which will be dependent upon the grading progress and weather. Expect to access the lot from Water St. during the paving of the west end.
- Just one more week now before we can wrap up the fall work! We will continue to provide as much parking as we can until it is striped for the winter. We do not anticipate any significant changes to the striping pattern for the winter, though we may try to incorporate another handicapped spot, closer to the Main St entrance.
- Get out and stroll Main St. Support the local businesses!

Be sure to sign up for notifications through our <u>CivicReady</u> platform. For those interested in the App, instructions are included when setting up your account. Project updates will be sent to those who have signed up to receive 'Parking Lot Project' notices.



Please reach out to me via email if you have any questions and thank you for your continued patience throughout this project!