City of Chico

SR32 Widening Project (Phase 1)

Volume 16 September 23, 2014

State Route 32 Widening Project (Phase 1) Weekly Update

Introduction

Following is the Sixteenth (16th) Volume of the SR32 Widening Project (Phase 1) weekly update newsletter. The purpose of these updates is to share detailed information regarding scheduling and construction activities anticipated for the upcoming week. If you do not wish to receive updates, you may opt out by sending staff a quick e-mail with that instruction. Alternatively, if you know of other interested parties that would appreciate being added to the list, please send an email request to: update32@chicoca.gov

Next Anticipated Night Work and Lane Closure - Week of September 22th & October 6th

Due to the size of the bridge and the expected high temperatures, it is anticipated that the new bridge deck will need to be poured outside of normal working hours. It is anticipated that this project milestone will need to begin around 4:00 AM on Friday morning, 9/26/14. The pour will last for approximately 8 hours. During this item of work, light plants, truck backup alarms, generators and other construction equipment will be in use in order to complete the work. Also, night work is expected to be performed for a couple of nights starting Monday night, 10/6 and Tuesday night, 10/7, in order to put the first lifts of new asphalt down on the roadway widening portion of the highway. Night work hours will generally be from 9pm through 7am. Residents and businesses should expect heavy construction equipment to be active in the area during these hours. During the night work, one lane of the existing highway will be closed and one way traffic controls will be implemented between Fir Street and El Monte Avenue. Traffic will be stopped one direction at a time as a pilot car and/or flaggers lead opposing traffic through the work zone. Delays can be expected. The night work is necessary for the lane closure which is necessary to facilitate placement of asphalt on the existing roadway, as part of the rehabilitation of the existing surface.

Dead Horse Slough Bridge Widening Work

Pile driving work has been completed. The bridge abutments have also been poured and backfilled. Work has now proceeded on placing concrete forms and rebar for the new bridge deck. This item of work is anticipated to be completed this week, at which point the new bridge deck will be poured (as stated above, during the early hours of the night/morning). Once poured, the deck will have to develop strength (cure) for 28 days. After the concrete deck has cured and the forms removed, there will be a 2'-6" wide 'closure pour' to tie-in the new bridge deck to the existing bridge deck. Please drive with caution around the Dead Horse Slough bridge and be sure to pay attention to traffic control devices and signs. Material deliveries, as well as construction equipment will be entering and exiting the roadway in order to access the ongoing work at this location.

Roadway Widening Work

The roadway embankment has been placed for the portion of new roadway west of Forest Avenue. Also, the contractor placed aggregate base on top of the roadway embankment in order to prepare for the new asphalt roadway to be placed the week of October 6. Due to the close vicinity to live traffic, some of the paving will have to be performed at night as stated above. Also, sidewalk improvements at Forest Avenue, north of Hwy 32 will begin to take shape over the next several weeks. Due to the widening of the roadway, new sidewalk and curb ramps will have to be installed in order to properly direct pedestrian traffic through the intersection. As a result of the coordination required for this sidewalk work, the sidewalk is closed on the north-west side of Forest Avenue and Highway 32, with a pedestrian detour in place to safely route the foot traffic around the ongoing work.

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Precast Concrete Sound Wall

The decorative precast concrete sound wall has now been underway for a several weeks, with installation beginning at the east end of the project at El Monte Drive. Sound wall posts have been erected and cast into place with concrete footings. Work has also begun in placing the decorative fence panels this last week. The sound wall will consist of precast concrete posts set into 12" diameter drilled holes and then set with fresh concrete to hold in place. These posts will be spaced at 6'-4". From post to post, vertical decorative precast concrete panels will be installed as the actual sound wall material. This is a laborious item of work and will be ongoing for the next several months. The wall height will vary from 8' to 10' in total height.

Stage 1 Traffic Alignment Shift

On the night of Monday, July 14, temporary pavement striping was placed to shift Highway 32 traffic slightly to the south, in order to create more room for the new roadway widening work to be performed. You will also notice that the temporary signal system at the intersection of Forest Avenue and Highway 32 has been activated and the previously existing traffic signal poles have been removed. It is anticipated that this traffic alignment will be in place for the next few months. Please be sure to travel through this area with caution, paying attention to the revised traffic alignment and devices, as well as the other suggested driving tips through a construction zone as referenced at the bottom of this newsletter.

Safety Tips

- ✓ Drive slowly and carefully through the construction area.
- ✓ Be alert for construction workers and large equipment, such as backhoes, graders and trucks.
- ✓ Obey all construction signs and directions from traffic control flaggers.

The City appreciates your patience and understanding during the project. Please feel free to contact City staff or the Contractor should you need additional information. The Contractor will notify residents & businesses at least 10 days prior to the commencement of any construction activities that may affect or is in the immediate vicinity of their property. For more information, please refer to the City Capital Project Services website at www.ci.chico.ca.us Pull down the Departments drop down menu and select Capital Project Services. The same web page can be accessed at the following link: www.ci.chico.ca.us/capital_project_services/home_page.asp

CONTACT PHONE NUMBERS (Area Code – 530)

Capital Project Services Department	879-6900
Police Dispatch (use this number for immediate assistance from 5PM - 8AM)	895-4911
Design Questions	
Bob Greenlaw, Senior Civil Engineer	879-6930
Craig Murray, Associate Civil Engineer	879-6931
Construction Issues	
Tyler Bodnar, Construction Inspector	879-6936
Brendan Ottoboni, Resident Engineer	(925) 628-6196
Knife River Construction (Contractor)	
Jim Bennett (Project Manager)	891-6555
24-hour Contractor contact	891-6555

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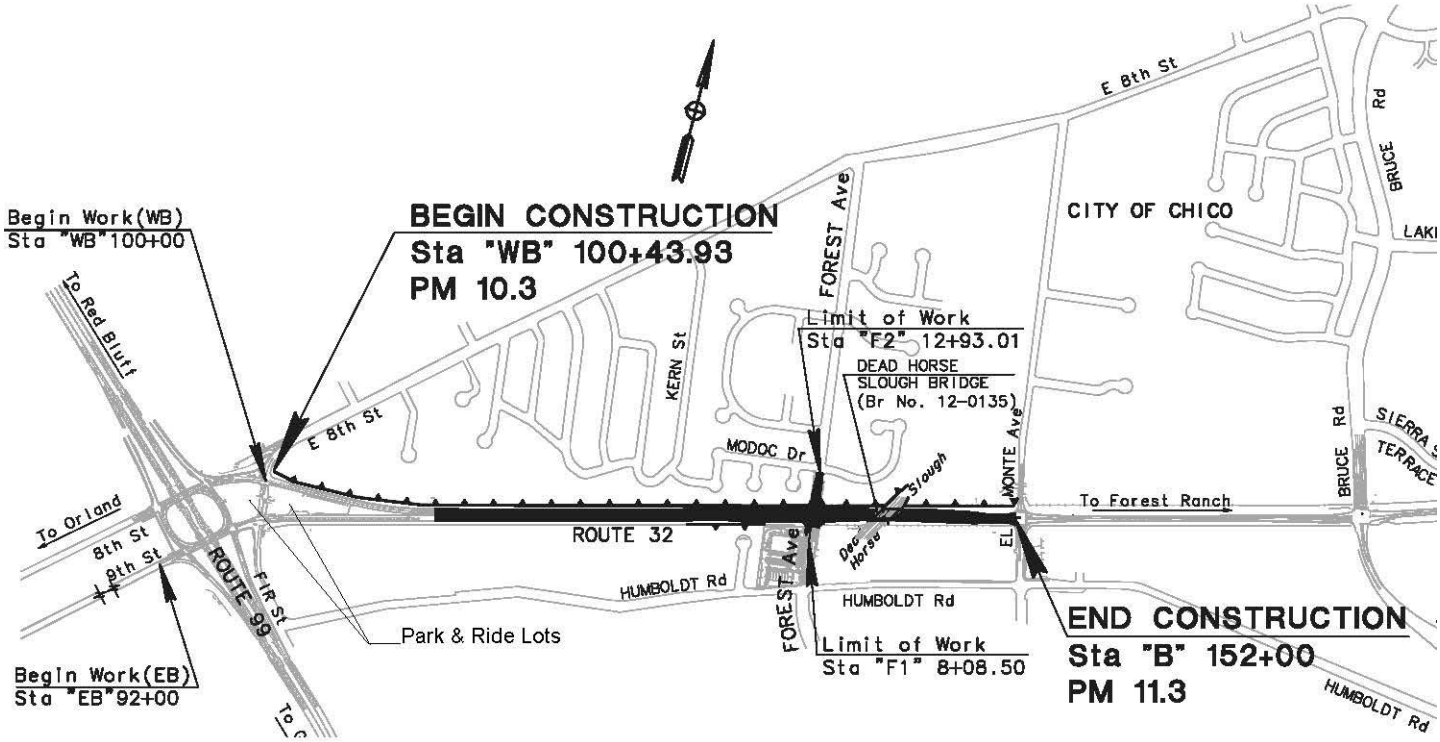
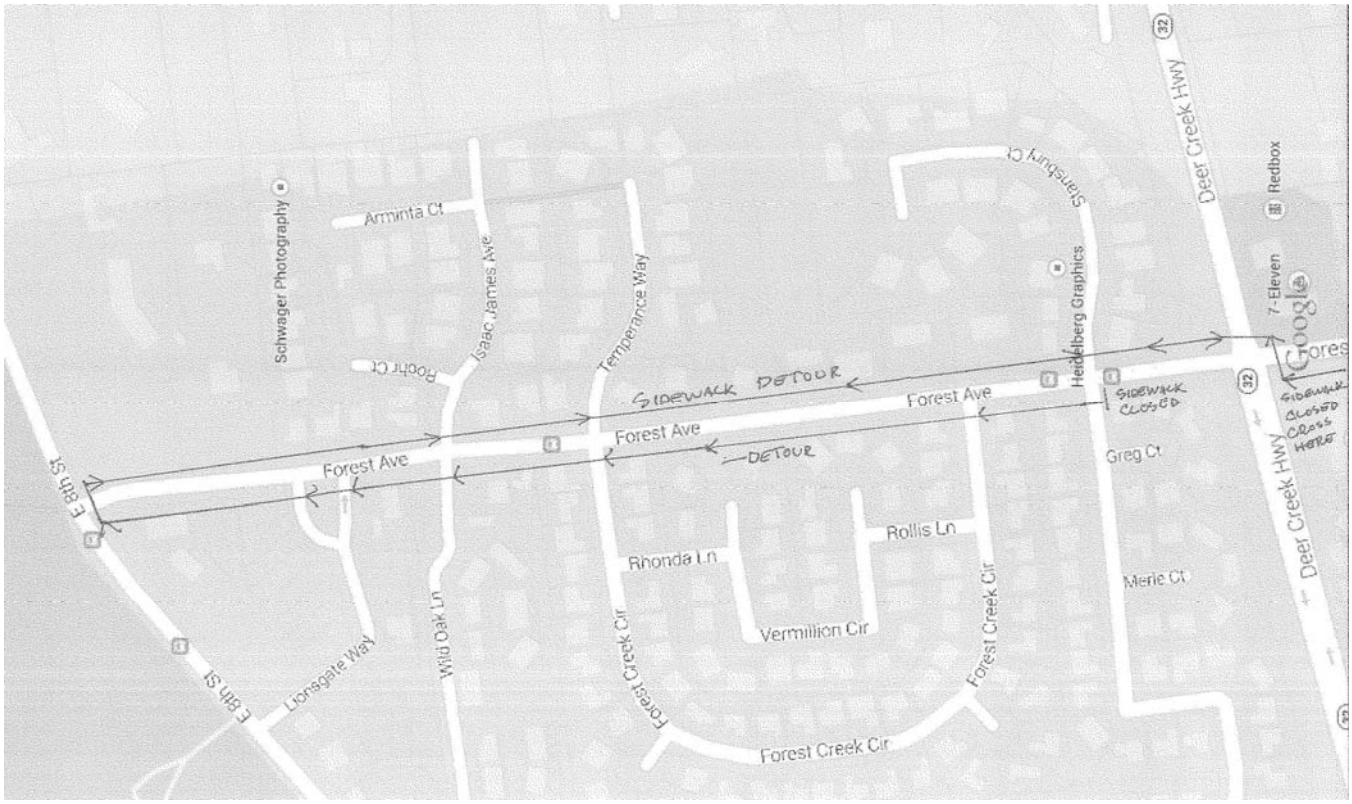
Area of Construction Activities (June2014-January 2015)



Pedestrian Detour Route Map at Forest Avenue & SR32



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