



CITY COUNCIL AGENDA REPORT



DEPARTMENT: City Manager's Office

MEETING DATE: October 2, 2018

PREPARED BY: Sean Sullivan, Public Works Division Manager

AGENDA LOCATION: AR-1

TITLE: Agreement with Peps Equipment for the Removal of Approximately 5,650 Linear Feet of K-Rails Located in the Northern Sections of Monrovia

OBJECTIVE: To approve an agreement with Peps Equipment, whereby the firm would remove approximately 5,650 linear feet of identified K-Rail in the City, cold patch and repair any streets damaged during the K-Rail removal process, and pay the City \$45,200 for the rights to the K-Rail removed from City streets.

BACKGROUND: In the aftermath of the Madison Fire of 2013, which burned around 83 acres of hillside area located in the northwest portion of Monrovia, the City worked with LA County to develop a mud and debris mitigation plan. A hillside fire event typically results in heavy vegetation loss, which can lead to enhanced mud and debris flows during rain events in the areas impacted by the fire. The approach deployed by the City to protect homes and neighborhoods from these possible impacts involved the purchase and installation of K-Rail barriers at select locations throughout the northern portion of Monrovia.

In October 2013, the City allocated \$209,000 to finalize the K-Rail plan. The approved funding was utilized to purchase and install around approximately 5,650 linear feet (which equates to more than a mile in length) of K-Rail barriers, and it was identified at the time that the K-Rail should remain in place for around 4- to 5-years to allow for the reestablishment of vegetation in the hillsides. That vegetation would, in turn, help to minimize the chances of significant future mud and debris flow events.

During the past several months, as staff has made preparations for the construction work planned in the North Section of our Monrovia Renewal initiative (which involves street, sidewalk, water, and sewer infrastructure repairs for the area of the City located north of Hillcrest Avenue), we have also been engaged an assessment to identify the best way to coordinate the removal of the K-Rail that was installed around 5-years ago. Given the unique nature of the proposed work, staff utilized our informal bidding processes and reached out to several firms to solicit proposals for the removal of the identified K-Rail. Staff received several proposals, with the most competitive offer being submitted by Peps Equipment. Under their particular bid, Peps Equipment would:

- Begin removing K-Rail within 30 days of October 9, 2018
- Coordinate the K-Rail removal process in concert with the City's North Section Monrovia Renewal project
- Make temporary repairs to any street segments damaged by the removal of K-Rail
- Pay the City \$45,200 for the rights to all of the K-Rail removed from City streets

AR-1

ANALYSIS: Given the unique nature of the proposed work associated with removal of the K-Rail, staff utilized our Uniform Construction Cost Account Procedures (UCCAP) process to solicit proposals for the initiative. Unlike traditional public works projects, which involve the City paying for services, the K-Rail removal process involves a potential asset that could be monetized, if we found the correct company to work with that would have a need for the used K-Rail. To that end, we prepared an informal bid specification which identified the scope of the project to include:

- Coordinated removal of approximately 5,650 linear feet of K-Rail
- Repair to any damaged street segments resulting from K-Rail removal
- All of the removed K-Rail would be given to the winning bidder

Staff contacted multiple companies and found that the niche market which exists for used K-Rail was such that most firms declined to supply a bid, given the costs associated with mobilizing the heavy equipment needed to remove K-Rails. Ultimately, however, the City was able to find three (3) firms that were willing to provide a bid, as outlined below:

Company	Payment / (Cost)
Peps Equipment	\$ 45,200.00
Ellis Equipment, Inc.	\$ 40,600.00
Sequel Contractors	(\$ 35,000.00)

Peps Equipment offered to pay the City \$45,200 for the job, while Ellis Equipment, Inc., offered to pay \$40,600 for the work. Both firms are specialized construction supply companies and have the ability to resell the K-Rails after removing them from the City.

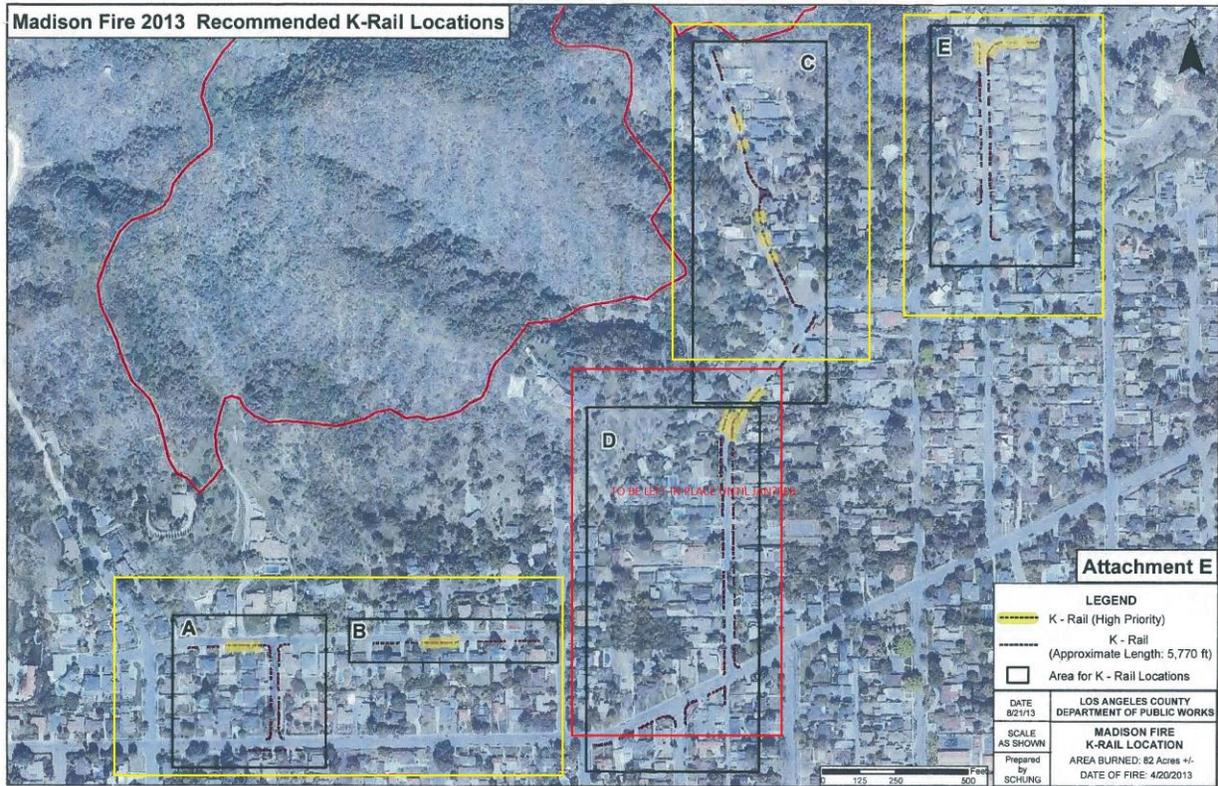
Sequel Contractors, which is our current general construction firm coordinating the South Section improvements for the Monrovia Renewal project, supplied a bid whereby the City would have to pay them \$35,000 to remove and dispose of the K-Rail.

Based on the bids received, the best option identified for the K-Rail removal project is the proposal supplied by Peps Equipment. If approved, the agreement with Peps Equipment would allow the City to monetize the K-Rail being removed, while also guaranteeing that any street segments damaged during the removal process would be repaired in a temporary manner as the City coordinates the Monrovia Renewal North Section improvements.

In addition, staff has discussed with Peps Equipment a staggered K-Rail removal plan, which the company is amenable to facilitating. Our experience during the past 5 years has indicated that the only parts of the City impacted by high levels of mud and debris flow during the rainy season is the area off of Highland Place. Given that factor, staff is proposing that we begin by removing the K-Rails in all parts of town except for the Highland Place neighborhood, starting in mid- to late-October 2018. That removal process should take a few weeks, with the tentative schedule identifying that the initial work will be complete by the end of November 2018.

Peps Equipment has also agreed to a second mobilization to remove the K-Rail off of Highland Place in late-Q1 or early-Q2 of 2019. By keeping the Highland Place K-Rails installed for a few extra months, we will be able to assess the area for mud and debris impacts as we get into this next rainy season. Our goal would be to see how the winter season weather develops, and to synchronize the removal of the K-Rails off of Highland Place in such a way so as to coordinate the removal with the Monrovia Renewal North Section work, while also providing the Highland Place neighborhood with the highest level of mud and debris flow protection possible.

The map below outlines the proposed K-Rail removal plan, with the areas highlighted in yellow boxes (and labeled as “A,” “B,” “C,” and “E”) being part of the initial K-Rail removal phase (to take place by the end of November 2018), and the areas highlighted in the one red box (and labeled as “D”) being part of the second K-Rail removal phase (to take place in late-Q1 or early-Q2 of 2019).



FISCAL IMPACT: Approving an agreement with Peps Equipment would result in the coordinated removal of K-Rail throughout the City, while also allowing the City to recoup \$45,200 by selling the removed K-Rail to the company.

ENVIRONMENTAL IMPACT: None.

OPTIONS: The following options have been developed for City Council consideration:

- 1) Approve the agreement with Peps Equipment to facilitate the coordinated removal of K-Rail located in the City.
- 2) Do not approve the agreement with Peps Equipment and provide staff with additional direction.

RECOMMENDATION: Staff recommends Option 1.

COUNCIL ACTION REQUIRED: If the City Council concurs, the appropriate action would be a motion to approve the agreement with Peps Equipment to facilitate the coordinated removal of K-Rail located in the City, and to authorize the City Manager to execute the necessary documents in a form approved by the City Attorney.