05/01/2017



Emergency Pavement Repairs for the 12-Inch Water Pipeline Break at the Intersection of Lyon Avenue and Victoria Avenue

Riverside Public Utilities

City Council May 23, 2017

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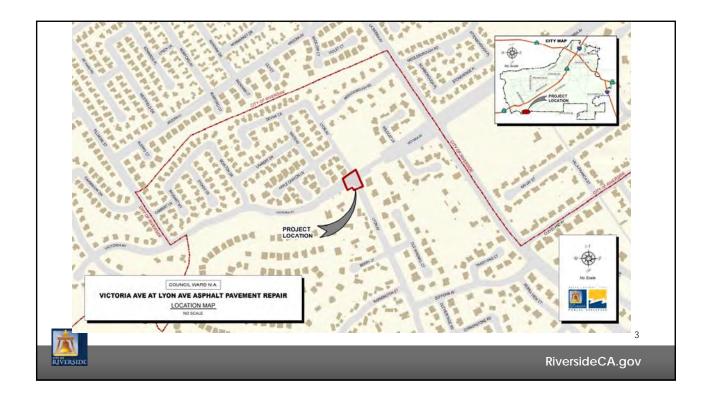
BACKGROUND

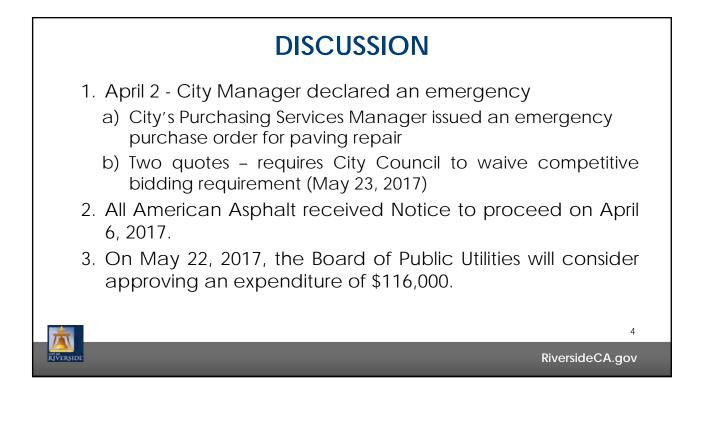
- 1. Friday, March 24, 2017
 - a) 12-inch Asbestos Cement (AC) water pipeline break
 - b) Intersection of Lyon Avenue and Victoria Avenue (County)
- 2. Asphalt pavement failure on southbound Lyon Avenue
- 3. Pavement continued to shift and settle

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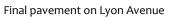


	QUOTES RECEIVED		
	COMPANY	CITY LOCATION	QUOTE
1.	All American Asphalt	Corona, CA	\$70,697.50
2.	Hardy and Harper	Santa Ana, CA	\$111,000.00
	Engineer's Construction Cost Estimate \$90,750.0		
			RiversideC#



PROJECT PHOTOS







Final pavement on Victoria Avenue

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PROJECT BUDGET BREAKDOWN					
Description	Cost	Percent of Total			
Design	\$2,302.50	2.0%			
Pavement Repairs (All American Asphalt)	\$70,697.50	60.9%			
Construction Contingencies	\$10,000.00	8.6%			
Pipeline Repairs by City Forces	\$25,000.00	21.6%			
Construction Management and Permit Fees	\$5,000.00	4.3%			
Inspection and Geotechnical Testing	\$3,000.00	2.6%			
Work Order Total	\$116,000.00	100.0%			



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RECOMMENDATIONS

That the City Council:

- 1. Adopt, by at least five affirmative votes, the attached Resolution declaring the Emergency Pavement Repairs for the Water Pipeline Break at the intersection of Lyon Avenue and Victoria Avenue, in the unincorporated area of Riverside County, are of an urgent necessity for the preservation of life, health, and property, and waiving the formal public bidding requirements in accordance with section 1109 of the City Charter; and
- 2. Approve Purchase Order 173999, in the amount of \$70,697.50, to All American Asphalt for the construction repairs.



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