



## STAFF REPORT

**Meeting Date:** November 17, 2015  
**To:** Honorable Mayor & City Council  
**From:** David Schirmer, Chief Information Officer  
**Subject:** Fiber Optic Conduit Sharing with the Beverly Hills Unified School District  
**Attachments:** None

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### INTRODUCTION

The Beverly Hills Unified School District (BHUSD) recently requested temporary access to a City-owned conduit on Moreno Drive in an attempt to facilitate construction at the Beverly Hills High School. The currently planned construction at the High School calls for major excavation in the area of the existing network cable that feeds the High School. The District's alternative would be to set aboveground poles along Moreno Drive.

City staff met at length with the District staff to fully understand the request, explore alternatives, and assess risk to City infrastructure. City staff concluded that granting this request poses little threat to City infrastructure, while potentially saving the district thousands of dollars in construction costs.

### DISCUSSION

#### *Background*

The City of Beverly Hills currently provides network and Internet services to the BHUSD. The point of demarcation between the City's network and the District's network is at the District Office at 225 Lasky Drive. From the District Office, BHUSD provides network services to the High School facility via cables that run under Moreno Drive, under the lawn at the High School to Building A. The lawn area is the site of significant construction and the District will be required to relocate network cables to continue to provide service to the High School.

The solution anticipated in the current construction plans calls for the setting of aboveground poles along the west side of Moreno Drive in the area of the Swim Gym to the Science and Technology Building. During the construction process there was a suggestion that perhaps the City's conduit that runs along the west side of Moreno Drive could be utilized in an effort to save time and money. Another consideration for utilizing the existing conduit was minimizing the visual impact of setting aboveground poles along Moreno Drive.

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This City-owned conduit on the west side of Moreno Drive currently supports CCTV cameras that were installed as part of a previous Joint Powers Agreement with the District. This four-inch conduit contains fiber optic and power cables, and has ample room to accommodate the District's request.

*Process*

This agreement will take the form of a side letter to the existing Information Technology Shared Services Agreement between the City and the District that has been in place since 2011. The side letter would stress the temporary nature of the arrangement, and would require removal of the District cable upon completion of construction. Current plans call for BHUSD to establish a new conduit path that will serve as the permanent means of supplying network services to the High School. Current plans do not specify when this permanent solution will be in place, but the total time for construction should not exceed three years. The agreement will build in flexibility to allow for cancellation by either party with 120 days notice.

Upon the arrival of the new Superintendent, the City and District have reestablished the mutually beneficial technology partnership that was originally envisioned when this collaboration began over a decade ago. Via a series of constructive meetings, both parties are working together seeking novel areas of collaboration to the benefit of both.

This concept of temporary conduit sharing with the District was presented to the Technology Committee at a recent meeting. There was a strong consensus among Committee Members in favor of the proposal given the low risk to City infrastructure, and the significant cost savings for the District.

**FISCAL IMPACT**

Only minimal staff time is anticipated were the City to move forward with this request. City staff activities would be limited to overseeing the installation and removal of the cable.

**RECOMMENDATION**

Given the minimal risk to City infrastructure, visual impacts of aboveground poles, and the negligible impact to City operations, staff plans to move forward to accommodate the District's request.



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David Schirmer  
Approved By