



REPORT TO CITY COUNCIL

To: Honorable Mayor and Members of the City Council

From: Grant Yates, City Manager

Prepared by: Jason Simpson, Assistant City Manager

Date: June 12, 2018

Subject: Purchase of Class II Base Material from Chandler Aggregates Inc. for the Campground Project (CIP Project #Z40007)

Recommendations

1. Authorize the City Manager to execute the Purchase Order in the amount of \$65,800.00.
2. Authorize the City Manager to execute a Purchase Change Order not to exceed the 10% contingency amount of \$6,580.00 for adjustments in the material estimate quantities as needed.

Background

Staff has researched and sought the advice of the contracted site developer for the Campground Rehabilitation project and determined the direct purchase and delivery from Chandler Aggregates Inc. for the estimated 7,125 tons of class II base is the most cost effective and efficient purchase approach. The class II base products are available in the region but a local purchase helps to hold down the expensive transportation costs of this heavy bulky material. The price for class II base ranges from \$9 to over \$10.50 per ton and the class II base from Chandler Aggregates Inc. is sold at a competitive price of \$9.12 per ton. The greatest advantage of purchasing from Chandler Aggregates is the haul because of their proximity (Nichols Road) to the project site. Haul rates are based on an 8 hour day and if less than 8 hours the haul will be billed at an 8 hour minimum, at \$100.00 per hour, per truck. Therefore, delivery distance and haul rates are major considerations when purchasing bulk construction material like class II base. The shorter haul route is not only cost-effective and financially advantageous, but it also translates into lesser traffic and air quality impacts that would be associated with a longer and/or freeway based haul route.

Discussion

Class II base material is needed to establish the ground substance for the Campground roads with an area of over 332,000 square feet of road surface. The base course thickness will range from 6 to 7 inches and it will be built directly on top of the road subgrade. The class II base will be placed by means of attentive spreading and compacting to a high level of relative compaction, thus providing a stable foundation. The class II base will provide a clean durable surface ready for asphaltting.

Chandler Aggregates Inc.

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Fiscal Impact

RV Resort Rehabilitation Project (CIP PROJECT #Z40007) is included in the Fiscal Year 17/18 – 22/23 Capital Improvement Plan (CIP) budget.

Exhibits

A: Chandler Aggregates Proposal Dated 5/31/2018