



# City of League City, TX

300 West Walker  
League City TX 77573

## Text File

File Number: 17-0454

Agenda Date: 8/8/2017

Version: 1

Status: ATS Review

In Control: Parks & Cultural Services

File Type: Agenda Item

### Title

Consider and take action on a resolution authorizing an agreement with Progressive Commercial Aquatics for the purchase of pool blankets for the Hometown Heroes Park swimming pool in the amount not to exceed \$55,880 (Direct of Parks & Cultural Services)

### ..Background:

In the off-season when the heater is in use, pool blankets would conserve energy costs due to conserving heat, pool chemicals and water evaporation. The blankets would also save on maintenance and cleaning costs as they would protect the pool from dirt, leaves and other debris. The blankets will only be used at Hometown Heroes Park swimming pool. Three bids were received on June 6, 2017. Progressive Commercial Aquatics was the only bid that provided the necessary assembly and installation required per the specifications.

Pool blankets save an estimated 50% of energy costs annually. During the winter months, the pool heater costs are estimated at \$3,000 per month. With the heater running 8 months out of the year, the blankets would save an estimated \$12,000 annually. About 40% of those savings would benefit the City, the other 60% benefitting the swim teams, resulting in an estimated \$4,800 in savings to the City annually. Pool blankets also save an estimated 35% in chemical costs, which would save the City roughly \$5,000 annually. With an estimated annual savings of \$9,800 to the City, the blankets would pay for themselves in about 5-6 years. Life expectancy of the blankets is approximately 10 years.

### Attachments:

1. Data Sheet
2. Proposed Resolution
3. Vendor Agreement
4. Invitation to Bid
5. Bid Tab

CONTRACT ORIGINATION: Standard City Agreement with Deputy City Attorney approval.

### FUNDING

{ } NOT APPLICABLE

{X} Funds are available from Account #2310410-55730 and #2310410-51610 4B Maintenance and Operations Fund

{ } Requires Budget Amendment to transfer from Account # \_\_\_\_\_ to Account # \_\_\_\_\_