#### CITY COUNCIL EXECUTIVE SUMMARY



	Council Priority	Not Applicable	
l	Staff Contacts:	ontacts: Mark Van Vleck, Assistant City Manager	
l		Valerie H. Gray, P.E., Executive Director of Public Works	
l		Lawrence Mikolajczyk, Director of Solid Waste Services	
l		Jeff H. Edmonds, P. E., Director of Engineering Services	

Meeting Date	Agenda Category	Legistar ID
April 10, 2018	Motion	18-0378
Agenda Title:	Construction Contract – Cefe´ F. Valenzuela Landfill Sector 3C Cell Development	
PROPOSED ACTIONS/PECOMMENDATIONS		

### PROPOSED ACTIONS/RECOMMENDATIONS

- > Staff Recommendation: Authorization to execute construction contract
  - With FCS Construction, LP of Dallas, Texas
  - o In the amount of \$5,273,159.46
  - o For development of the Cefe' F. Valenzuela Landfill Sector 3C Cell

#### SUMMARY

- Project approved in 2018 Capital Improvement Program (CIP) budget
- > September 2018 current developed disposal space expected to be exhausted
  - o Hurricane Harvey debris primary cause
- TCEQ-authorized temporary overfill likely
  - To be relocated following completion & permitting of Cell 3C
  - o Cost:
    - \$10/CY @ 75,000 CY/month = \$750,000 per month
    - Maximum two (2) months = \$1,500,000
- > Two-phase approach:
  - Phase 1 expedited
    - 15.8 acres
    - 100 days
  - Phase 2 concurrent with Phase 1
    - 15.4 acres
    - 240 days
- > Construction activity:
  - Site clearing & prep
  - o Geosynthetic Clay Liner w/ Flexible Membrane Liner & Geonet Leachate Drainage Layer
  - Leachate system
  - New wire fabric litter containment fence
  - Site improvements

# PRIOR COUNCIL ACTION

➤ None

## FINANCIAL CONSIDERATIONS

> CIP budget

#### **ALTERNATIVES**

Authorize execution of contract.

## SUPPORTING DOCUMENTS

- > Item Details
- Project Budget
- Location Map
- Presentation
- > Letter of Recommendation

### **FUTURE ACTIONS**

> None

Project No. E17118 LV/VP