

# Memo



To: Clay Pearson, City Manager

From: Lindsay Koskiniemi, Project Manager

CC: Jon Branson, Deputy City Manager  
Trent Epperson, Assistant City Manager  
Eric Wilson, Director of Public Works  
Robert D. Upton, P.E.  
Skipper Jones, Assistant Director of Capital Projects

Date: December 7, 2017

Re: Hughes Ranch Road Improvements (Cullen Pkwy to Smith Ranch Road) - Advanced Funding Agreement

12/5/2017  
To: Mayor and City Council members  
Working to get the road widening and safety improvements for Hughes Ranch Road started in late 2018, ahead of earlier projections, which will help relieve Broadway and line up with the Brazoria County toll road work. Clay

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## Purpose

This memo provides information about the Hughes Ranch Road Improvements project Advance Funding Agreement (AFA) for the construction phase.

## Background

In discussion with TxDOT earlier this month TxDOT agreed to move funding for construction phase forward to the 2018 fiscal year (FY) and accept the plans for review immediately. In the interim, Staff committed to present the AFA for construction funding to Council for approval this calendar year.

Under this agreement, TxDOT will reimburse the City 80% of cost related to widening approximately 2 miles of the road from two lanes to four lanes, including storm sewers, sidewalks, and sound walls. The limits of the project extend from Cullen Parkway to Smith Ranch Rd.

## Current Status:

The 90% design submittal has been sent to TxDOT for review. Design is anticipated to be complete by the end of this calendar year. The review phase is approximately five months in duration. TxDOT has agreed to fast track internal reviews in an effort to meet an aggressive letting schedule. Under this AFA, the City will bid and manage the construction of the project. The preliminary schedule for bidding is July, 2018. The schedule would provide a construction contact award date in the fall of 2018.

## Next Steps:

With the approval of the AFA the City can move forward with payment for the direct costs to TxDOT, complete the plan review phase, and move into the bidding phase for the project. Upon completion of TxDOT's approval of the bid and authorization to proceed, **the project can enter the construction phase a full year ahead of the original schedule.**

**Budget Info:**

	<i>Budget</i>	<i>Encumbered</i>	<i>Change Orders</i>	<i>Balance</i>
<i>Prelim. Eng.</i>				\$0.00
<i>Land</i>	\$1,300,000.00	\$1,307,981.70		-\$7,981.70
<i>Engineering</i>	\$486,000.00	\$285,060.46	\$60,114.82	\$140,824.72
<i>Construction</i>	\$13,280,000.00	\$17,500.00		\$13,262,500.00
<i>FF&amp;E</i>				\$0.00
<i>Contingency</i>	\$935,000.00			\$935,000.00
<b>Total</b>	<b>\$16,001,000.00*</b>	<b>\$1,610,542.16</b>	<b>\$60,114.82</b>	<b>\$14,330,343.02</b>

\*Remaining Construction funds are budgeted in FY19. Total project budget will be \$36,621,000.

**Schedule Info:**

	<i>Base Line</i>	<i>Current</i>
<i>Design Start</i>	February-15	February-15
<i>Bid Start</i>	May-18	July-18
<i>Construction Start</i>	October-18	
<i>Proposed Construction Completion</i>	June-20	

**Rain Days: N/A**

**Recommendation:**

Staff recommend that Council approve the AFA with TxDOT for the construction phase funding of the Hughes Ranch Road project and authorize the City Manager to execute the agreement.

# HUGHES RANCH ROAD (CULLEN TO SMITH RANCH ROAD)

