

Memo



To: Clay Pearson, City Manager
From: Cara Davis, Project Manager
CC: Jon Branson, Deputy City Manager
Trent Epperson, Assistant City Manager
Robert Upton, P.E., Director of Engineering
Chris Orlea, Director of Parks & Recreation
Date: November 9, 2017
Re: Shadow Creek Ranch Trail (Kingsley Dr to Kirby Dr)
Advance Funding Agreement (AFA) for Construction Approval

11/9/2017
To: Mayor and City Council members
From the 2013 selection of the project by HGAC to now, including a year waiting for TxDOT to agree to an advanced funding agreement, finally getting ready to construction phase for award in another year and have the improvement open in another two years. Clay

Purpose

This memo provides information about the Shadow Creek Ranch Trail project's Advance Funding Agreement (AFA) for the Construction Phase of the project.

Under this agreement, TxDOT will reimburse the City 80% of cost related to the construction of the 10-ft wide hike and bike trail along the southern bank of Clear Creek beginning on the east side of Kingsley Drive at the connection to the existing nature trail. The trail extends east approximately 1,300 ft to an under-bridge crossing at Kirby Drive and terminates at the existing trail behind Walgreens. Trail amenities include shaded seating areas, bike facilities, and educational and/or themed signage.

Background

In 2013, the Houston Galveston Area Council (H-GAC) selected the City's Shadow Creek Ranch Trail application for funding with federal Transportation Enhancement (TE) funds and federal Surface Transportation Program, Metropolitan Mobility Off-System (STP-MM) funds. This prompted the City to include the project in the 2014-2018 CIP Budget, funding the design in FY 2014 and construction in FY2016. In August of 2015, the City entered into an AFA with TxDOT for Design services, including survey and environmental clearances. In November 2016, TxDOT approved the proposal for Design Phase Services, and the City entered into the design contract with Talley Landscape Architects, Inc in December 2016. Notice to proceed for design was issued in February 2017 after the design kickoff meeting with TxDOT.

Staff requested the AFA in November 2016 and TxDOT forwarded several drafts of the construction phase AFA over the following year. Changes to TxDOT's internal procedures, including the additional Local Government (LG) Risk Assessments and several changes to the AFA format delayed a final document until mid-October this year.

On the November 27th Council Agenda, Staff will present the Advanced Funding Agreement for the Construction Phase of the project. Under this agreement, funding will be provided through

the Transportation Alternatives Program. Per this AFA, the City will perform the advertising, letting and construction of the project in accordance with TxDOT procedures and TxDOT will provide reimbursement up to 80% of the construction costs to a maximum of \$1,047,555.

Budget Info:

	<i>Budget</i>	<i>Encumbered</i>	<i>Change Orders</i>	<i>Balance</i>
<i>Prelim. Eng.</i>				\$0.00
<i>Land</i>	\$67,233.00			\$67,233.00
<i>Engineering</i>	\$244,138.00	\$244,116.59	\$2,480.00	-\$2,458.59
<i>Construction</i>	\$1,774,755.00	\$55.00		\$1,774,700.00
<i>FF&E</i>				\$0.00
<i>Contingency</i>	\$230,000.00			\$230,000.00
Total	\$2,316,126.00	\$244,171.59	\$2,480.00	\$2,069,474.41

Schedule Info:

	<i>Base Line</i>	<i>Current</i>
<i>Design Start</i>	February-17	February-17
<i>Bid Start</i>	July-18	August-18
<i>Construction Start</i>	November-18	
<i>Proposed Construction Completion</i>	May-19	

Project Location Map:

Existing Shadow Creek Ranch Nature Trail

