

2021-0510

Discuss and consider action to approve a professional services supplemental agreement with CP&Y, Inc. in the amount of \$1,407,592.00 to provide owner's representative services associated with the Wilbarger Creek Regional Wastewater Treatment Facility and Wilbarger Creek Interceptor projects and authorizing the City Manager to execute the same.



# Project Overview

- Owner's Representative Services for new Wilbarger Creek Wastewater Treatment Facility & Interceptor
- Projects 8 & 9 in the 2020 Wastewater Master Plan
- Flow Diversion from Carmel Lift Station
- 13,100 LF of 54-inch wastewater interceptor
- New 6 MGD Wastewater Treatment Facility
- Texas Water Development Board (TWDB) Clean Water State Revolving Fund Program



CREEK WASTWTF SITE  
PROPOSED WILBARGER





# Scope of Work

- A. Project Management
- B. Data Management
- C. TWDB Funding and Regulatory Support
- D. External Project Coordination
- E. Design and Bid Phase Support: Wilbarger Creek RWWTF
- F. Design and Bid Phase Support: Wilbarger Creek WWI
- G. Additional Support



CREEK WASTE SITE  
PROPOSED WILBARGER



Task	Owner's Representative Tasks <sup>1</sup>	Start	Finish	2021												2022												2023				
				N	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY					
<b>A</b>	<b>Project Management</b>	<b>06/23/21</b>	<b>02/24/23</b>	[Task Bar]																												
<b>B</b>	<b>Data Management</b>	<b>06/23/21</b>	<b>02/24/23</b>	[Task Bar]																												
<b>C</b>	<b>TWDB Funding &amp; Regulatory Support</b>	<b>06/23/21</b>	<b>02/24/23</b>	[Task Bar]																												
<b>D</b>	<b>External Project Coordination</b>	<b>06/23/21</b>	<b>02/24/23</b>	[Task Bar]																												
<b>E</b>	<b>WC RWWTF Design Support</b>	<b>06/23/21</b>	<b>02/24/23</b>	[Task Bar]																												
	30% / Preliminary	06/23/21	01/04/22	[Sub-Task Bar]																												
	60% / Design Development	12/16/21	06/09/22	[Sub-Task Bar]																												
	90% / Final	05/03/22	10/24/22	[Sub-Task Bar]																												
	Regulatory/Agency Review Set	09/13/22	11/17/22	[Sub-Task Bar]																												
	100% / Contract Documents	11/09/22	12/08/22	[Sub-Task Bar]																												
	Commissioning and Startup Plan	12/31/21	07/14/22	[Sub-Task Bar]																												
	Bid Phase (Including Contractor Pre-Qualifications)	12/31/21	02/24/23	[Sub-Task Bar]																												
	CPS Scope Coordination	01/01/23	02/24/23	[Sub-Task Bar]																												
<b>F</b>	<b>WC WW Interceptor Design Support</b>	<b>06/23/21</b>	<b>04/18/23</b>	[Task Bar]																												
	30%	06/23/21	08/05/21	[Sub-Task Bar]																												
	60%	07/06/21	01/04/22	[Sub-Task Bar]																												
	90%	01/05/22	04/13/22	[Sub-Task Bar]																												
	100%	04/14/22	06/23/22	[Sub-Task Bar]																												
	Permitting/Easement Acquisition	12/21/21	02/13/23	[Sub-Task Bar]																												
	Bid Phase	02/14/23	04/18/23	[Sub-Task Bar]																												
<b>G</b>	<b>Additional Support</b>	<b>TBD</b>	<b>TBD</b>	[Task Bar]																												

KEY



Task



Sub-Task



Milestone/Phase Submittal

# Schedule



# Staff Recommendation

Staff recommends approving a professional services supplemental agreement with CP&Y, Inc. in the amount of \$1,407,592.00 to provide owner's representative services associated with the Wilbarger Creek Regional Wastewater Treatment Facility and Wilbarger Creek Interceptor projects and authorizing the City Manager to execute the same.

