

Client Additional Services Authorization

Project Name City of Pflugerville Water Master Plan and Distribution Model	Additional Services Authorization No. 1
Client Name City of Pflugerville	To Project No. 160-10508-000
Subject of Additional Services Water and Wastewater Impact Fee Study	Original Contract Date July 12, 2011

Date: January 17, 2012

Description Scope of Work

LAN proposes to complete our portion of the proposed work consisting of the following tasks:

- 1. Attendance at kick-off workshop meeting, two (2) coordination meetings with City Staff.
- 2. Data collection. This task includes meetings with the City's Director of Public Works, Wastewater Superintendent, and City Engineer to gather information regarding updates to the Wastewater Master Plan and anticipated projects for inclusion in the wastewater CIP.
- 3. Coordinate with City staff on project progress bi-weekly.
- 4. Coordinate with Pflugerville staff and legal counsel regarding ordinance.
- Assist in the development of service area maps using current Wastewater System Collection maps as baseline.
 (Estimate 2 service area maps. Water System maps developed with the Water Master Plan project will be used.)
- 6. Prepare 10-year Wastewater Capital Improvements Program and present to City in report format. Note that the Water System CIP developed with the Water Master Plan project will be used for this Impact Fee Study.
 - 6.1. Review existing wastewater CIP and the City's budget projections to accurately assess phasing and project needs.
 - 6.2. Meet with City staff to determine appropriate wastewater projects to be included in the CIP update. (Approximately 3 meetings.)
 - 6.3. Develop project location maps as 8.5" x 11" pdf's that can be posted on the City's website and included in the CIP update.
 - 6.4. Prepare Cost Estimates including right of way and easement projections and costs as well as engineering design fees and construction administration to provide a preliminary detailed estimate for the entire project.
 - 6.5. Attend and facilitate a meeting with appropriate City Staff to review and amend project prioritization.
 - 6.6. Prepare phasing and scheduling for projects over the 10-year period.
 - 6.7. Prepare summary spreadsheets to accurately reflect project prioritization, scheduling, phasing, costs, and funding sources
 - 6.8. Meet with City Staff two times to review the Draft Program.
 - 6.9. Finalize all comments on the Draft Program.
- 7. Calculate project capacity attributable to new development in the next 10 years.
- 8. Calculate the maximum impact fee allowed.
- Develop plan for presentation to City staff.
- 10. Revise plan up to two times to incorporate City input.
- 11. Present plan to City and public. This scope assumes two (2) meetings with the Advisory Committee, one (1) public hearing at City Council, one (1) City Council meeting for adoption of study. This scope assumes hearings will be held during City Council meetings and notifications will be prepared by City personnel. Additional public meetings are not included.
- 12. Provide Quality Control and Quality Assurance for all project related data.

Deliverables

5 copies and an electronic (PDF) copy of the updated CIP Program to include individual project cost spreadsheets,
 location maps, and overall summary spreadsheets.

Reason for Chang	e Additional ser	vices requested outside original scope.		
Compensation:	☐ Will be an a	amount oqual to times Salany Cost plus raimbursable evpenses b	noth defined in the	
Compensation: Will be an amount equal to times Salary Cost plus reimbursable expenses, both defined in the PROFESSIONAL SERVICES AGREEMENT, and in addition to the compensation for BASIC SERVICES. Total charges for these ADDITIONAL SERVICES are estimated to be approximately \$				
	Will be the	lump sum of \$82,680 for these ADDITIONAL SERVICES.		
	Other	(use re	everse if necessary)	
Completion:	Current Date	7/31/12		
	This Extension	0 Days		
	New Date	NA		
All terms and conditions of the original agreement remain in full force and effect.				
Proposed By: Lockwood, Andrews & Newnam, Inc.				
Print Name/Title Resident Ria DRia 1/n/12 Date				
	City of Pflugervil	le		
Approved By	Client			
	Print Name/Title	Signature	Date	
Execute in duplicate – (1) copy to Client, (1) copy to Accounting				
			C-026-90	