

**Project Name:**  
Cartersville Water Department  
NE Pressure Zone Improvements

6/9/2022

Lead - Prime Engineering , Inc.												
Task Number:	Project Role / Personnel:	Principal Rob MacPherson, P.E.	Department Head Tim Blaydes, P.E.	Project Manager Paul Boyer, P.E.	Engineer III Clark Wells	Engineer II Timothy Lake, E.IT.	Surveyor VII Mike Barger, R.L.S.	One Person Survey Crew Casey (Todd) Atkins, Todd Carver, Todd	Surveyor III Jacob Kaloki	SUE Crew Barry Hutchins	TOTAL	
Task Description												
<b>1.0</b>	<b>Project &amp; Construction Management</b>											
	Prepare Project Plan/Job Opener	2	4		16						22	\$3,560.00
	Conduct Project Kickoff Meeting (Client)	8	8		8						24	\$4,880.00
	Conduct Project Kickoff Meeting (Internal)	2	2	2	2	2	2	2	2	2	18	\$3,030.00
	Monthly Project Meetings and Minutes	4	16	32	16						68	\$13,160.00
	Monthly Invoices and Status/Billing Reports			20							20	\$4,000.00
	Geotech Proposal Preparation and Review			2	4						6	\$940.00
	<b>Task 1 - Subtotal</b>	16	30	56	46	2	2	2	2	2	158	<b>\$29,570.00</b>
<b>2.0</b>	<b>Design Phase</b>											
	2.1 Preliminary Engineering	4	8	20	32	64					128	\$18,800.00
	2.2 Database Preparation (Survey & Basemap)	2		8	16		26	130	130	130	442	\$62,110.00
	2.3 30% Design	4	12	32	32	120					200	\$28,820.00
	2.4 60% Design	2	10	32	32	120					196	\$27,870.00
	2.5 90% Design	2	8	32	32	120					194	\$27,420.00
	2.6 100% Design	2	6	8	16	40					72	\$10,410.00
	<b>Task 2 - Subtotal</b>	16	44	132	160	464	26	130	130	130	1232	<b>\$175,430.00</b>
<b>3.0</b>	<b>Permit &amp; Land Acquisition</b>											
	3.1 Land Acquisition at 60% (Based on 24 Plats)						8	16	60		84	\$11,500.00
	3.2 Land Acquisition at 90% (Based on 24 Plats)	4	2	8			20	24	120		178	\$25,750.00
	3.3 Permitting - City of Cartersville (LDP)			4	20	40					64	\$8,300.00
	3.4 Permitting - GDOT			4	12	24					40	\$5,300.00
											0	\$0.00
	<b>Task 3 - Subtotal</b>	4	2	16	32	64	28	40	180	0	366	<b>\$50,850.00</b>
	<b>2022 LABOR TOTAL</b>	36	76	204	238	530	56	172	312	132	1756	<b>\$255,850.00</b>
	<b>REIMBURSABLES</b>											<b>\$2,500.00</b>
	<b>Owner Controlled Allowance</b>											<b>\$25,000.00</b>
	<b>2022 TOTAL</b>											<b>\$283,350.00</b>