

Exhibit B

City of Mansfield & City of Grand Prairie South Sector Wastewater System Cost Participation

Table 1 South Sector Wastewater Interceptor Capacity Utilization						
Line Segment	Line Diameter (inches)	Combined Peak Flow (MGD)	Grand Prairie Peak Flow (MGD)	Mansfield Peak Flow (MGD)	Grand Prairie Capacity Utilized (%)	Mansfield Capacity Utilized (%)
A	42	16.76	13.76	3.00	82.1%	17.9%
A	48	16.76	13.76	3.00	82.1%	17.9%
B	48	19.08	16.08	3.00	84.3%	15.7%
Notes Mansfield peak flow based on 25 year required capacity and PF of 3.0.						

Table 2 South Sector Lift Station & Force Main Capacity Utilization						
Project No.	Project Description	Combined Peak Flow (MGD)	Grand Prairie Peak Flow (MGD)	Mansfield Peak Flow (MGD)	Grand Prairie Capacity Utilized (%)	Mansfield Capacity Utilized (%)
1	5.0 MGD L.S. & 18" F.M.	20.15	17.15	3.00	85.1%	14.9%
Notes Grand Prairie peak flow includes 1.07 MGD from Area B. Mansfield peak flow based on 25 year required capacity and PF of 3.0.						

Table 3 Summary of South Sector Wastewater Infrastructure Cost Participation							
Project No.	Description	Status	Total Project Cost	Grand Prairie Cost Participation (%)	Grand Prairie Cost	Mansfield Cost Participation (%)	Mansfield Cost
1	Lift Station & Force Main	In Progress	\$ 6,366,247	85.1%	\$ 5,418,419	14.9%	\$ 947,828
2	Line A - 42"/48" Interceptor	In Progress	\$ 2,043,150	82.1%	\$ 1,677,431	17.9%	\$ 365,719
3	Line B - 48" Interceptor	In Progress	\$ 1,604,156	84.3%	\$ 1,351,930	15.7%	\$ 252,226
4	Line E - 24" Interceptor	In Progress	\$ 119,215	0.0%	\$ -	100.0%	\$ 119,215
Total:			\$ 10,132,767		\$ 8,447,780		\$ 1,684,988
Notes Project 1 cost includes ROW, Engineering, & Construction. Additional cost could be incurred during pump & instrumentation start up. Project 2, 3, and 4 cost based on project bid tabulations from 1/29/2015							