

**City of Waukesha**  
**Phase 2 - Design Development: Interceptor and Pump Station for Hybrid Option**  
**South Side Pump Station Consolidation**  
**Fee Estimate Summary - Donohue & Associates, Inc.**

Task	Stohl \$ 235	Lockett \$ 180	Kimmler \$ 180	Holzgart \$ 145	TeBeest \$ 145	Grunwald \$ 115	Wojtkiewicz \$ 160	Team QC \$ 190	Process E-IV \$ 160	Structural E-III \$ 145	Electrical E-II \$ 130	Controls E-I \$ 115	Mechanical E-II \$ 130	Admin II \$ 70	Total Hours	Total Labor	Expenses	Geotech	raSmith Survey/We tlands Traffic	Total Cost
<b>Interceptor Segments - Sunset Drive to Fox Point Pump Station and Burr Oak to Fox Point Pump Station</b>																				<b>\$ 150,770</b>
1 Utility Meeting		1				4										13	\$ 1,680			\$ 1,680
Bi-Weekly Conference Calls		24		24		12										60	\$ 9,180			\$ 9,180
60% Plan Review Meeting		4		4		2										10	\$ 1,530	\$ 75		\$ 1,605
90% Plan Review Meeting		4		4		2										10	\$ 1,530	\$ 75		\$ 1,605
Public Information Meeting		4		4		8										16	\$ 2,220	\$ 75		\$ 2,295
Pre-Construction Conference				6												6	\$ 870			\$ 870
2 Obtain permission to access		2													4	6	\$ 640			\$ 640
3 Wetland Delineation		2		4		4										10	\$ 1,400		\$ 7,500	\$ 8,900
4 Topographic Survey		2		4		4										10	\$ 1,400		\$ 25,000	\$ 26,400
5 Construction Documents																				
60% Plans			6	20	32	120										178	\$ 22,300			\$ 22,300
90% Plans			6	20	24	80										130	\$ 16,540			\$ 16,540
Final Construction Documents			4	20		50										74	\$ 9,290			\$ 9,290
Special Provisions		8	4	24		8										44	\$ 6,480			\$ 6,480
Cost Estimate	2	6	2	16		16										42	\$ 6,030			\$ 6,030
6 Easement Acquisition																				
Prepare Legal Description & Exhibit (Assume 2)				2		2										4	\$ 520		\$ 1,000	\$ 1,520
Easement Negotiations and Meetings (Assume 1)				4												4	\$ 580	\$ 75		\$ 655
7 Geotechnical Investigation				4		4										8	\$ 1,040	\$ 14,000		\$ 15,040
8 Dewatering		4	4	8												16	\$ 2,520			\$ 2,520
9 Traffic Signals and Street Lighting																-	\$ -		\$ -	\$ -
10 Permits			8	24		32										64	\$ 8,440			\$ 8,440
11 Utility Coordination					24	4										28	\$ 3,940			\$ 3,940
12 Bidding		4		8		8		4	8							32	\$ 4,840			\$ 4,840
<b>Fox Point &amp; West Ave Pump Station Design</b>																				<b>\$ 170,670</b>
Attend Kick-off Meeting and Visit Site									6							6	\$ 960	\$ 75		\$ 1,035
Building and Equipment Sizing		24							32	32	32		8			128	\$ 19,280			\$ 19,280
Preliminary Design		24				32		16	120	120	96	32	24			464	\$ 66,920			\$ 66,920
Final Design	4	32				32		16	80	80	64	24	16			348	\$ 50,980			\$ 50,980
Specifications		12						12	16	24	24	6	12			106	\$ 15,850			\$ 15,850
Prepare Cost Opinion		12				3		16	16	24	16	12	12			111	\$ 16,605			\$ 16,605
<b>Heyer and Milky Way Upgrades</b>																				<b>\$ 52,920</b>
2 Obtain permission to access															2	2	\$ 140			\$ 140
3 Wetland Delineation																-	\$ -		\$ 2,000	\$ 2,000
4 Topographic Survey																-	\$ -		\$ 5,840	\$ 5,840
5 Construction Documents																-	\$ -			\$ -
Visit Site									4							4	\$ 640			\$ 640
Building and Equipment Sizing								4	20	16	20	12	8			80	\$ 11,300			\$ 11,300
Preliminary Design				4		12		4	20	16	32	12	8			108	\$ 14,820			\$ 14,820
Final Design				4		8			12	4	24	4	4			60	\$ 8,100			\$ 8,100
Special Provisions/Specifications		8		8												16	\$ 2,600			\$ 2,600
Prepare Cost Opinion									8	4	4	4	4			24	\$ 3,360			\$ 3,360
6 Geotechnical Investigation																-	\$ -			\$ -
7 Dewatering		4		4					4							12	\$ 1,940			\$ 1,940
8 Traffic Signals and Street Lighting																-	\$ -		\$ 500	\$ 500
9 Permits				4		4			4							12	\$ 1,680			\$ 1,680
<b>Loan Support and Post Design</b>																				<b>\$ 37,820</b>
13 Facilities Plan Submittal		8		8					16							32	\$ 5,160			\$ 5,160
14 CWF Loan Application Assistance															50	50	\$ 8,000			\$ 8,000
15 Post Design Services				72					24	24	24	12	12	12		180	\$ 24,660			\$ 24,660
<b>Total</b>	<b>6</b>	<b>189</b>	<b>34</b>	<b>308</b>	<b>80</b>	<b>455</b>	<b>50</b>	<b>72</b>	<b>390</b>	<b>344</b>	<b>336</b>	<b>118</b>	<b>108</b>	<b>18</b>	<b>2,508</b>	<b>\$ 355,965</b>	<b>\$ 375</b>	<b>\$ 14,000</b>	<b>\$ 41,840</b>	<b>\$ 412,180</b>
<b>Total Labor Dollars by Labor Class</b>	<b>\$ 1,410</b>	<b>\$ 34,020</b>	<b>\$ 5,440</b>	<b>\$ 44,660</b>	<b>\$ 11,600</b>	<b>\$ 52,325</b>	<b>\$ 8,000</b>	<b>\$ 13,680</b>	<b>\$ 62,400</b>	<b>\$ 49,880</b>	<b>\$ 43,680</b>	<b>\$ 13,570</b>	<b>\$ 14,040</b>	<b>\$ 1,260</b>						