

**City Of Spokane**  
**Engineering Services Department**  
**\*\*\*Bid Tabulation\*\*\***

BID TABULATIONS FOR  
**STEEL RESERVOIR**

**Project Number**      2022071  
**Project Description**    Thorpe Reservoir

**Original Date**                      10/16/2023 2:20:00 PM

<b>Project Number: 2022071</b>			<b>Engineer's Estimate</b>		T BAILEY INC (Submitted)		CHICAGO BRIDGE AND IRON COMPANY (Submitted)		WESSLEN CONSTRUCTION INC (Submitted)	
<b>Item No</b>	<b>Bid Item Description</b>	<b>Est Qty</b>	<b>Unit Price</b>	<b>Amount</b>	<b>Unit Price</b>	<b>Amount</b>	<b>Unit Price</b>	<b>Amount</b>	<b>Unit Price</b>	<b>Amount</b>
<b>Tax Classification</b>										
<b>Schedule 01</b>										
Sales tax shall NOT be included in unit prices										
1	RECORD DRAWINGS	1 LS	10,000.00	10,000.00	10,000.00	\$10,000.00	10,000.00	\$10,000.00	11,760.00	\$11,760.00
2	REIMBURSEMENT OF THIRD PARTY DAMAGE	1 EST	1.00	1.00	1.00	\$1.00	1.00	\$1.00	1.00	\$1.00
3	SPCC PLAN	1 LS	2,000.00	2,000.00	10,000.00	\$10,000.00	2,000.00	\$2,000.00	840.00	\$840.00
4	POTHOLING	3 EA	500.00	1,500.00	293.00	\$879.00	800.00	\$2,400.00	4,080.00	\$12,240.00
5	TYPE B PROGRESS SCHEDULE	1 LS	10,000.00	10,000.00	38,000.00	\$38,000.00	5,000.00	\$5,000.00	3,360.00	\$3,360.00
6	MOBILIZATION	1 LS	530,968.59	530,968.59	90,000.00	\$90,000.00	455,000.00	\$455,000.00	536,400.00	\$536,400.00
7	CLEARING AND GRUBBING	1 LS	25,000.00	25,000.00	30,000.00	\$30,000.00	125,000.00	\$125,000.00	23,880.00	\$23,880.00
8	TREE ROOT TREATMENT	15 EA	850.00	12,750.00	945.00	\$14,175.00	835.00	\$12,525.00	900.00	\$13,500.00
9	TREE PROTECTION ZONE	9 EA	350.00	3,150.00	850.00	\$7,650.00	800.00	\$7,200.00	810.00	\$7,290.00
10	REMOVE TREE, CLASS I	61 EA	450.00	27,450.00	315.00	\$19,215.00	300.00	\$18,300.00	300.00	\$18,300.00
11	REMOVE TREE, CLASS II	10 EA	1,500.00	15,000.00	3,200.00	\$32,000.00	3,000.00	\$30,000.00	3,000.00	\$30,000.00
12	REMOVE TREE, CLASS III	5 EA	3,000.00	15,000.00	4,500.00	\$22,500.00	4,000.00	\$20,000.00	4,200.00	\$21,000.00
13	REMOVAL OF STRUCTURE AND OBSTRUCTION	1 LS	10,000.00	10,000.00	6,500.00	\$6,500.00	55,000.00	\$55,000.00	6,480.00	\$6,480.00
14	EXCAVATION AND GRADING INCL HAUL	1 LS	50,000.00	50,000.00	120,000.00	\$120,000.00	240,000.00	\$240,000.00	99,000.00	\$99,000.00
15	CONTROLLED DENSITY FILL	20 CY	250.00	5,000.00	240.00	\$4,800.00	300.00	\$6,000.00	180.00	\$3,600.00
16	CRUSHED SURFACING TOP COURSE	250 CY	100.00	25,000.00	57.00	\$14,250.00	115.00	\$28,750.00	81.84	\$20,460.00
17	BALLAST	5 CY	100.00	500.00	227.00	\$1,135.00	200.00	\$1,000.00	120.00	\$600.00
18	CLEANING EXISTING DRAINAGE STRUCTURE	5 EA	500.00	2,500.00	3,200.00	\$16,000.00	525.00	\$2,625.00	1,392.00	\$6,960.00
19	TRENCH SAFETY SYSTEM	1 LS	5,000.00	5,000.00	8,000.00	\$8,000.00	6,000.00	\$6,000.00	8,160.00	\$8,160.00
20	TANK PIPING	1 LS	320,000.00	320,000.00	450,000.00	\$450,000.00	340,000.00	\$340,000.00	621,181.00	\$621,181.00
21	ESC LEAD	1 LS	5,000.00	5,000.00	10,000.00	\$10,000.00	10,000.00	\$10,000.00	3,360.00	\$3,360.00
22	INLET PROTECTION	4 EA	150.00	600.00	220.00	\$880.00	125.00	\$500.00	240.00	\$960.00
23	TEMPORARY SEEDING	1200 SY	5.00	6,000.00	3.00	\$3,600.00	1.50	\$1,800.00	2.52	\$3,024.00
24	TOPSOIL TYPE A, 2 INCH THICK	1200 SY	6.00	7,200.00	9.00	\$10,800.00	9.00	\$10,800.00	6.85	\$8,220.00
25	HYDROSEEDING	1200 SY	5.00	6,000.00	3.00	\$3,600.00	2.50	\$3,000.00	2.52	\$3,024.00
26	MODIFY FENCING	1 LS	150,000.00	150,000.00	45,000.00	\$45,000.00	35,000.00	\$35,000.00	21,600.00	\$21,600.00
27	CMU BUILDING	1 LS	200,000.00	200,000.00	340,000.00	\$340,000.00	200,000.00	\$200,000.00	187,238.00	\$187,238.00
28	RESERVOIR	1 LS	4,000,000.00	4,000,000.00	3,100,000.00	\$3,100,000.00	2,802,000.00	\$2,802,000.00	3,551,772.00	\$3,551,772.00
29	4-WAY VALVE BUILDING PLUMBING	1 LS	50,000.00	50,000.00	13,000.00	\$13,000.00	13,500.00	\$13,500.00	34,112.00	\$34,112.00
30	4-WAY VALVE BUILDING HVAC	1 LS	25,000.00	25,000.00	27,000.00	\$27,000.00	20,000.00	\$20,000.00	3,600.00	\$3,600.00

**City Of Spokane**  
**Engineering Services Department**  
**\*\*\*Bid Tabulation\*\*\***

STEEL RESERVOIR

<i>Project Number: 2022071</i>			<i>Engineer's Estimate</i>		T BAILEY INC (Submitted)		CHICAGO BRIDGE AND IRON COMPANY (Submitted)		WESLEN CONSTRUCTION INC (Submitted)	
<i>Item No</i>	<i>Bid Item Description</i>	<i>Est Qty</i>	<i>Unit Price</i>	<i>Amount</i>	<i>Unit Price</i>	<i>Amount</i>	<i>Unit Price</i>	<i>Amount</i>	<i>Unit Price</i>	<i>Amount</i>
31	ELECTRICAL, LIGHTING, AND COMMUNICATION SYSTEMS	1 LS	35,000.00	35,000.00	45,000.00	\$45,000.00	40,000.00	\$40,000.00	32,882.00	\$32,882.00
32	COATING SYSTEMS FOR NEW WATER STORAGE TANK	1 LS	850,000.00	850,000.00	551,000.00	\$551,000.00	630,000.00	\$630,000.00	1,293,600.00	\$1,293,600.00
<b>Bid Total</b>			<b>\$6,405,619.59</b>		<b>\$5,044,985.00</b>		<b>\$5,133,401.00</b>		<b>\$6,588,404.00</b>	

**City Of Spokane**  
**Engineering Services Department**  
**\*\*\*Bid Tabulation\*\*\***

STEEL RESERVOIR

**SCHEDULE SUMMARY**

	<i>Sched 1</i>	<i>Sched 2</i>	<i>Sched 3</i>	<i>Sched 4</i>	<i>Total</i>
ENGINEER'S ESTIMATE	6,405,619.59	0.00	0.00	0.00	6,405,619.59
T BAILEY INC (Submitted)	5,044,985.00	0.00	0.00	0.00	5,044,985.00
CHICAGO BRIDGE AND IRON COMPANY (Submitted)	5,133,401.00	0.00	0.00	0.00	5,133,401.00
WESSLEN CONSTRUCTION INC (Submitted)	6,588,404.00	0.00	0.00	0.00	6,588,404.00

**Low Bid Contractor:** T BAILEY INC

	<i>Contractor's Bid</i>	<i>Engineer's Estimate</i>	<i>% Variance</i>
<i>Schedule 01</i>	5,044,985.00	6,405,619.59	21.24 % Under Estimate
<i>Schedule 02</i>	0.00	0.00	% Under Estimate
<i>Schedule 03</i>	0.00	0.00	% Under Estimate
<i>Schedule 04</i>	0.00	0.00	% Under Estimate
<b><i>Bid Totals</i></b>	5,044,985.00	6,405,619.59	21.24 % Under Estimate

**City Of Spokane**  
**Engineering Services Department**  
**\*\*\*Bid Tabulation\*\*\***

BID TABULATIONS FOR  
**CONCRETE RESERVOIR**

**Project Number**  
**Project Description**

2022071  
 Thorpe Reservoir

			<i>Engineer's Estimate</i>		WESSLEN CONSTRUCTION		INLAND INFRASTRUCTURE		
<i>Item No</i>	<i>Bid Item Description</i>	<i>Est Qty</i>	<i>Unit Price</i>	<i>Amount</i>	<i>Unit Price</i>	<i>Amount</i>	<i>Unit Price</i>	<i>Amount</i>	
<i>Tax Classification</i>									
Sales tax shall NOT be included in unit prices									
1	RECORD DRAWINGS	1	LS	10000.00	\$10,000.00	11760.00	\$11,760.00	10000.00	\$10,000.00
2	REIMBURSEMENT OF THIRD PARTY DAMAGE	1	EST	1.00	\$1.00	1.00	\$1.00	1.00	\$1.00
3	SPCC PLAN	1	LS	2000.00	\$2,000.00	840.00	\$840.00	5000.00	\$5,000.00
4	POTHOLING	3	EA	500.00	\$1,500.00	4080.00	\$12,240.00	1250.00	\$3,750.00
5	TYPE B PROGRESS SCHEDULE	1	LS	10000.00	\$10,000.00	3360.00	\$3,360.00	10000.00	\$10,000.00
6	MOBILIZATION	1	LS	530968.59	\$530,968.59	536400.00	\$536,400.00	850000.00	\$850,000.00
7	CLEARING AND GRUBBING	1	LS	25000.00	\$25,000.00	23880.00	\$23,880.00	120000.00	\$120,000.00
8	TREE ROOT TREATMENT	15	EA	850.00	\$12,750.00	900.00	\$13,500.00	800.00	\$12,000.00
9	TREE PROTECTION ZONE	9	EA	350.00	\$3,150.00	810.00	\$7,290.00	750.00	\$6,750.00
10	REMOVE TREE, CLASS I	61	EA	450.00	\$27,450.00	300.00	\$18,300.00	300.00	\$18,300.00
11	REMOVE TREE, CLASS II	10	EA	1500.00	\$15,000.00	3000.00	\$30,000.00	2750.00	\$27,500.00
12	REMOVE TREE, CLASS III	5	EA	3000.00	\$15,000.00	4200.00	\$21,000.00	4000.00	\$20,000.00
13	REMOVAL OF STRUCTURE AND OBSTRUCTION	1	LS	10000.00	\$10,000.00	6480.00	\$6,480.00	100000.00	\$100,000.00
14	EXCAVATION AND GRADING INCL HAUL	1	LS	50000.00	\$50,000.00	99000.00	\$99,000.00	500000.00	\$500,000.00
15	CONTROLLED DENSITY FILL	20	CY	250.00	\$5,000.00	180.00	\$3,600.00	320.00	\$6,400.00
16	CRUSHED SURFACING TOP COURSE	250	CY	100.00	\$25,000.00	81.84	\$20,460.00	150.00	\$37,500.00
17	BALLAST	5	CY	100.00	\$500.00	120.00	\$600.00	335.00	\$1,675.00
18	CLEANING EXISTING DRAINAGE STRUCTURE	5	EA	500.00	\$2,500.00	1392.00	\$6,960.00	1000.00	\$5,000.00
19	TRENCH SAFETY SYSTEM	1	LS	5000.00	\$5,000.00	8160.00	\$8,160.00	40000.00	\$40,000.00
20	TANK PIPING	1	LS	320000.00	\$320,000.00	621181.00	\$621,181.00	700000.00	\$700,000.00
21	ESC LEAD	1	LS	5000.00	\$5,000.00	3360.00	\$3,360.00	30000.00	\$30,000.00
22	INLET PROTECTION	4	EA	150.00	\$600.00	240.00	\$960.00	100.00	\$400.00
23	TEMPORARY SEEDING	1200	SY	5.00	\$6,000.00	2.52	\$3,024.00	1.50	\$1,800.00
24	TOPSOIL TYPE A, 2 INCH THICK	1200	SY	6.00	\$7,200.00	6.85	\$8,220.00	10.00	\$12,000.00
25	HYDROSEEDING	1200	SY	5.00	\$6,000.00	2.52	\$3,024.00	1.50	\$1,800.00
26	MODIFY FENCING	1	LS	150000.00	\$150,000.00	21600.00	\$21,600.00	20000.00	\$20,000.00
27	CMU BUILDING	1	LS	200000.00	\$200,000.00	187238.00	\$187,238.00	300000.00	\$300,000.00
28	RESERVOIR	1	LS	4000000.00	\$4,000,000.00	5231184.00	\$5,231,184.00	5550000.00	\$5,550,000.00
29	4-WAY VALVE BUILDING PLUMBING	1	LS	50000.00	\$50,000.00	34112.00	\$34,112.00	30000.00	\$30,000.00
30	4-WAY VALVUE BUILDING HVAC	1	LS	25000.00	\$25,000.00	3600.00	\$3,600.00	30000.00	\$30,000.00
31	ELECTRICAL, LIGHTING, AND COMMUNICATION SYSTEMS	1	LS	35000.00	\$35,000.00	32882.00	\$32,882.00	35000.00	\$35,000.00
32	COATING SYSTEMS FOR NEW WATER STORAGE TANK	1	LS	850000.00	\$850,000.00	0.00	\$0.00	0.00	\$0.00
<b>Bid Total</b>				<b>\$6,405,619.59</b>		<b>\$6,974,216.00</b>		<b>\$8,484,876.00</b>	

**City Of Spokane**  
**Engineering Services Department**  
**\*\*\*Bid Tabulation\*\*\***

CONCRETE RESERVOIR

**SCHEDULE SUMMARY**

	<i>Sched 1</i>	<i>Sched 2</i>	<i>Sched 3</i>	<i>Sched 4</i>	<i>Sched 5</i>	<i>Sched 6</i>	<i>Total</i>
ENGINEER'S ESTIMATE	6,405,619.59	0.00	0.00	0.00	0.00	0.00	\$6,405,619.59
WESSLEN CONSTRUCTION	6,974,216.00	0.00	0.00	0.00	0.00	0.00	\$6,974,216.00
INLAND INFRASTRUCTURE	8,484,876.00	0.00	0.00	0.00	0.00	0.00	\$8,484,876.00

	<i>Contractor's Bid</i>	<i>Engineer's Estimate</i>	<i>% Variance</i>
<i>Schedule 01</i>	\$6,974,216.00	\$6,405,619.59	8.88 % Over Estimate
<i>Schedule 03</i>	\$0.00	\$0.00	% Over Estimate
<b><i>Bid Totals</i></b>	<b>\$6,974,216.00</b>	<b>\$6,405,619.59</b>	<b>8.88 % Over Estimate</b>