

**HIGHLINE WATER DISTRICT  
King County, Washington**

**RESOLUTION 18-10-23A**

**RESOLUTION AWARDING CONSTRUCTION CONTRACT #18-70-32 TO T BAILEY, INC. FOR PROJECT 16-3 MANSION HILL RESERVOIR RELOCATION**

**WHEREAS**, by passage of Resolution 16-5-4D, the Board authorized Phase 1 Preliminary Design Services Contract 16-60-05 with Stantec Consulting Services; and

**WHEREAS**, by passage of Resolution 17-8-2B, the Board authorized Amendment #2 to Stantec Consulting Services Contract 16-60-05 for design services to include Project Management, Final Design and Bid Support, Permitting, Sound Transit Coordination and Public Involvement; and

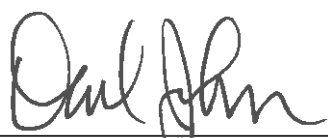
**WHEREAS**, the advertisement for bids for Project 16-3 was published in the Seattle Daily Journal of Commerce on 8/28/18 and 9/4/18. The bid opening was held at the District Headquarters on 9/25/18 at 11:00 am. The District received three (3) bids (Exhibit A – attached hereto and incorporated herein); and

**WHEREAS**, the District and legal counsel reviewed the bids and references and recommend awarding the construction contract to the lowest responsive, responsible bidder T Bailey, Inc.

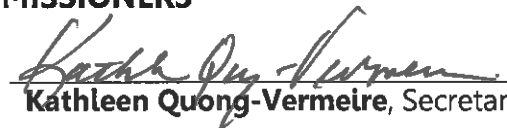
**NOW, THEREFORE, BE IT RESOLVED:**


1. The General Manager or Designee is authorized to enter into construction contract #18-70-32 with T Bailey, Inc., for a not-to-exceed amount of \$6,702,305.00 plus W.S.S.T. for Project 16-3 Mansion Hill Reservoir Relocation. The General Manager is authorized to negotiate and approve change orders up to 5% of the contract award.
2. The General Manager and/or the District's legal counsel are authorized to make minor changes to the contract if required.


**ADOPTED BY THE BOARD OF COMMISSIONERS** of Highline Water District, King County, Washington, at an open public meeting held this **23rd** day of **October 2018**.


  
\_\_\_\_\_  
**Daniel Johnson**, President

**BOARD OF COMMISSIONERS**

  
\_\_\_\_\_  
**Kathleen Quong-Vermeire**, Secretary

  
\_\_\_\_\_  
**Todd Fultz**, Commissioner

  
\_\_\_\_\_  
**Vince Koester**, Commissioner

  
\_\_\_\_\_  
**George Landon**, Commissioner

### EXHIBIT A

HIGHLINE WATER DISTRICT  
 BID TABULATION - PROJECT 16-3 MANSION HILL RESERVOIR RELOCATION  
 HWD HEADQUARTERS - 23828 30TH AVE S, KENT, WA 98032  
 SEPTEMBER 25, 2018 @ 11:00 AM

SCHEDULE A: 4.5 MG RESERVOIR, SITE WORK, ST WATER MAIN				ENGINEER'S ESTIMATE			T BAILEY, INC			STELLAR J CORPORATION			MCCLURE & SONS, INC.		
ITEM NO.	QTY.	UNIT	ITEM DESCRIPTION	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT
A1	1	LS	Mobilization/Demobilization	\$ 705,353.75	\$ 705,353.75	\$ 150,000.00	\$ 150,000.00	\$ 510,000.00	\$ 510,000.00	\$ 400,000.00	\$ 400,000.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00
A2	1	LS	Temporary Erosion & Sedimentation Control	\$ 30,000.00	\$ 30,000.00	\$ 25,000.00	\$ 25,000.00	\$ 40,000.00	\$ 40,000.00	\$ 40,000.00	\$ 40,000.00	\$ 1,225,000.00	\$ 1,225,000.00	\$ 1,400.00	\$ 1,400.00
A3	875	LF	Trench Safety Systems (Min Unit Price of \$1,000/LF)	\$ 5.00	\$ 4,375.00	\$ 2.00	\$ 1,750.00	\$ 2.00	\$ 1,750.00	\$ 2.00	\$ 1,750.00	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00
A4	1	LS	Site Preparation and Staging	\$ 200,000.00	\$ 200,000.00	\$ 45,000.00	\$ 45,000.00	\$ 14,000.00	\$ 14,000.00	\$ 11,000.00	\$ 11,000.00	\$ 30,000.00	\$ 30,000.00	\$ 15,000.00	\$ 15,000.00
A5	1	LS	Construction Surveying	\$ 15,000.00	\$ 15,000.00	\$ 85,000.00	\$ 85,000.00	\$ 14,000.00	\$ 14,000.00	\$ 30,000.00	\$ 30,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00
A6	1	LS	Clearing and Grubbing	\$ 10,000.00	\$ 10,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00
A7	1	LS	Removal of Structures and Obstructions	\$ 25,000.00	\$ 25,000.00	\$ 425,000.00	\$ 425,000.00	\$ 425,000.00	\$ 425,000.00	\$ 280,000.00	\$ 280,000.00	\$ 425,000.00	\$ 425,000.00	\$ 425,000.00	\$ 425,000.00
A8	1	LS	Site Grading	\$ 250,000.00	\$ 250,000.00	\$ 45,000.00	\$ 45,000.00	\$ 60,000.00	\$ 60,000.00	\$ 65,000.00	\$ 65,000.00	\$ 55,000.00	\$ 55,000.00	\$ 55,000.00	\$ 55,000.00
A9	1	LS	Demolition of Existing 0.25 MG Ground Reservoir	\$ 200,000.00	\$ 200,000.00	\$ 60,000.00	\$ 60,000.00	\$ 3,300,000.00	\$ 3,300,000.00	\$ 3,522,000.00	\$ 3,522,000.00	\$ 3,460,505.00	\$ 3,460,505.00	\$ 3,460,505.00	\$ 3,460,505.00
A10	1	LS	Demolition of Existing 0.25 MG Elevated Tank	\$ 5,280,000.00	\$ 5,280,000.00	\$ 3,300,000.00	\$ 3,300,000.00	\$ 120,000.00	\$ 120,000.00	\$ 70,000.00	\$ 70,000.00	\$ 130,000.00	\$ 130,000.00	\$ 165,000.00	\$ 165,000.00
A11	1	LS	4.5 MG Welded Steel Reservoir	\$ 120,000.00	\$ 120,000.00	\$ 70,000.00	\$ 70,000.00	\$ 300.00	\$ 300.00	\$ 3,000.00	\$ 3,000.00	\$ 5,000.00	\$ 5,000.00	\$ 500,000.00	\$ 500,000.00
A12	1	LS	Hydrodynamic Mixing System	\$ 60.00	\$ 60.00	\$ 45,000.00	\$ 45,000.00	\$ 45,000.00	\$ 45,000.00	\$ 45,000.00	\$ 45,000.00	\$ 45,000.00	\$ 45,000.00	\$ 45,000.00	\$ 45,000.00
A13	100	LF	Removal and Disposal of Existing Asbestos Cement Pipe	\$ 6,000.00	\$ 600,000.00	\$ 28.00	\$ 2,800.00	\$ 2,800.00	\$ 2,800.00	\$ 2,800.00	\$ 2,800.00	\$ 2,800.00	\$ 2,800.00	\$ 2,800.00	\$ 2,800.00
A14	600	LF	PVC Perforated Underdrain Pipe, 8-inch Diameter	\$ 75.00	\$ 45,000.00	\$ 39.00	\$ 23,400.00	\$ 22.00	\$ 13,200.00	\$ 15,600.00	\$ 15,600.00	\$ 9,360,000.00	\$ 9,360,000.00	\$ 9,360,000.00	\$ 9,360,000.00
A15	165	LF	18-inch Ductile Iron Water Main, RI, Class 52	\$ 150.00	\$ 24,750.00	\$ 425.00	\$ 70,125.00	\$ 400.00	\$ 66,000.00	\$ 72,600.00	\$ 72,600.00	\$ 11,975,000.00	\$ 11,975,000.00	\$ 11,975,000.00	\$ 11,975,000.00
A16	215	LF	16-inch Ductile Iron Water Main, RI, Class 52	\$ 120.00	\$ 30,100.00	\$ 345.00	\$ 74,175.00	\$ 340.00	\$ 73,100.00	\$ 7,900.00	\$ 7,900.00	\$ 7,900.00	\$ 395,000.00	\$ 395,000.00	\$ 395,000.00
A17	50	LF	12-inch Ductile Iron Water Main, RI, Class 52	\$ 95.00	\$ 3,800.00	\$ 325.00	\$ 13,000.00	\$ 520.00	\$ 20,800.00	\$ 10,000.00	\$ 10,000.00	\$ 400,000.00	\$ 400,000.00	\$ 400,000.00	\$ 400,000.00
A18	40	LF	24" PVC C900 Casing	\$ 6,000.00	\$ 36,000.00	\$ 11,000.00	\$ 66,000.00	\$ 81,000.00	\$ 81,000.00	\$ 81,000.00	\$ 81,000.00	\$ 486,000.00	\$ 486,000.00	\$ 486,000.00	\$ 486,000.00
A19	6	EA	18-inch Butterfly Valve and Valve Box	\$ 35,000.00	\$ 210,000.00	\$ 10,000.00	\$ 70,000.00	\$ 16,500.00	\$ 16,500.00	\$ 16,500.00	\$ 16,500.00	\$ 318,500.00	\$ 318,500.00	\$ 318,500.00	\$ 318,500.00
A20	7	EA	16-inch Butterfly Valve and Valve Box	\$ 4,000.00	\$ 28,000.00	\$ 3,000.00	\$ 21,000.00	\$ 5.00	\$ 5.00	\$ 10,000.00	\$ 10,000.00	\$ 21,000.00	\$ 21,000.00	\$ 49,500.00	\$ 49,500.00
A21	3	EA	12-inch Butterfly Valve and Valve Box	\$ 2.00	\$ 6,000.00	\$ 4.00	\$ 12,000.00	\$ 1,000.00	\$ 3,000.00	\$ 1,000.00	\$ 3,000.00	\$ 1,000.00	\$ 3,000.00	\$ 1,000.00	\$ 3,000.00
A22	2,000	LBS	Additional Ductile Fittings and Restrained Joints	\$ 1,000.00	\$ 2,000.00	\$ 1,000.00	\$ 2,000.00	\$ 500.00	\$ 500.00	\$ 500.00	\$ 500.00	\$ 500.00	\$ 500.00	\$ 500.00	\$ 500.00
A23	1	EA	Remove Existing Fire Hydrant and Valve Box	\$ 6,500.00	\$ 6,500.00	\$ 9,250.00	\$ 9,250.00	\$ 7,000.00	\$ 7,000.00	\$ 7,000.00	\$ 7,000.00	\$ 9,500.00	\$ 9,500.00	\$ 9,500.00	\$ 9,500.00
A24	1	EA	Fire Hydrant Assembly	\$ 4,000.00	\$ 4,000.00	\$ 2,800.00	\$ 2,800.00	\$ 2,700.00	\$ 2,700.00	\$ 2,700.00	\$ 2,700.00	\$ 5,500.00	\$ 5,500.00	\$ 5,500.00	\$ 5,500.00
A25	1	EA	Water Sampling Station	\$ 2,000.00	\$ 2,000.00	\$ 2,250.00	\$ 2,250.00	\$ 9,000.00	\$ 9,000.00	\$ 4,800.00	\$ 4,800.00	\$ 40,000.00	\$ 40,000.00	\$ 40,000.00	\$ 40,000.00
A26	4	EA	Short Side Service 3/4-inch through 1-inch Cut in and/or Connect to Existing System	\$ 7,000.00	\$ 28,000.00	\$ 10,000.00	\$ 40,000.00	\$ 1,400.00	\$ 5,600.00	\$ 5,600.00	\$ 5,600.00	\$ 64,000.00	\$ 64,000.00	\$ 64,000.00	\$ 64,000.00
A27	4	EA	Cut in and/or Connect to Existing System	\$ 150,000.00	\$ 600,000.00	\$ 56,000.00	\$ 56,000.00	\$ 96,000.00	\$ 96,000.00	\$ 96,000.00	\$ 96,000.00	\$ 96,000.00	\$ 96,000.00	\$ 96,000.00	\$ 96,000.00
A28	1	LS	18-inch Control Valve Station	\$ 90.00	\$ 18,900.00	\$ 120.00	\$ 25,200.00	\$ 130.00	\$ 27,300.00	\$ 29,400.00	\$ 29,400.00	\$ 6,174,000.00	\$ 6,174,000.00	\$ 6,174,000.00	\$ 6,174,000.00
A29	210	LF	16-inch DI Storm Sewer Pipe	\$ 130.00	\$ 27,300.00	\$ 185.00	\$ 46,250.00	\$ 165.00	\$ 41,250.00	\$ 375.00	\$ 375.00	\$ 3,750.00	\$ 3,750.00	\$ 93,750.00	\$ 93,750.00
A30	25	LF	16-inch DI Storm Sewer Pipe	\$ 80.00	\$ 2,000.00	\$ 120.00	\$ 9,600.00	\$ 95.00	\$ 6,950.00	\$ 6,950.00	\$ 6,950.00	\$ 416,500.00	\$ 416,500.00	\$ 416,500.00	\$ 416,500.00
A31	70	LF	12-inch DI Storm Sewer Pipe	\$ 100.00	\$ 7,000.00	\$ 135.00	\$ 18,900.00	\$ 115.00	\$ 16,100.00	\$ 16,100.00	\$ 16,100.00	\$ 18,900.00	\$ 18,900.00	\$ 2,645,000.00	\$ 2,645,000.00
A32	140	LF	12-inch DI Storm Sewer Pipe	\$ 5,000.00	\$ 700,000.00	\$ 4,250.00	\$ 17,900.00	\$ 1,200.00	\$ 4,800.00	\$ 4,800.00	\$ 4,800.00	\$ 11,200.00	\$ 11,200.00	\$ 44,800.00	\$ 44,800.00
A33	4	EA	Catch Basin Type 1	\$ 3,000.00	\$ 12,000.00	\$ 9,000.00	\$ 36,000.00	\$ 5,000.00	\$ 20,000.00	\$ 5,000.00	\$ 20,000.00	\$ 32,850.00	\$ 32,850.00	\$ 23,447,600.00	\$ 23,447,600.00
A34	2	EA	Catch Basin Type 2, 48-inch Diameter	\$ 25.00	\$ 50.00	\$ 33.00	\$ 66.00	\$ 45.00	\$ 90.00	\$ 45.00	\$ 90.00	\$ 9,200.00	\$ 9,200.00	\$ 1,840,000.00	\$ 1,840,000.00
A35	730	TON	Crushed Surfacing Base Course (CSBC)	\$ 25.00	\$ 18,250.00	\$ 33.00	\$ 24,090.00	\$ 45.00	\$ 32,850.00	\$ 45.00	\$ 32,850.00	\$ 32,850.00	\$ 32,850.00	\$ 32,850.00	\$ 32,850.00
A36	200	TON	Crushed Surfacing Top Course (CSTC)	\$ 25.00	\$ 5,000.00	\$ 43.00	\$ 8,600.00	\$ 26.00	\$ 5,200.00	\$ 26.00	\$ 5,200.00	\$ 78,000.00	\$ 78,000.00	\$ 353,970,000.00	\$ 353,970,000.00
A37	3,000	TON	Structural Fill for Tank Foundation	\$ 3.00	\$ 9,000.00	\$ 4.00	\$ 12,000.00	\$ 1.50	\$ 4,500.00	\$ 1.50	\$ 4,500.00	\$ 375.00	\$ 375.00	\$ 662,500.00	\$ 662,500.00
A38	250	LF	Final Sawcut Existing Asphalt	\$ 3.50	\$ 875.00	\$ 100.00	\$ 37,500.00	\$ 100.00	\$ 75,000.00	\$ 100.00	\$ 75,000.00	\$ 3,000.00	\$ 3,000.00	\$ 225,000.00	\$ 225,000.00
A39	75	SY	Planing Bituminous Paving	\$ 150.00	\$ 11,250.00	\$ 165.00	\$ 12,375.00	\$ 160.00	\$ 12,000.00	\$ 160.00	\$ 12,000.00	\$ 19,250.00	\$ 19,250.00	\$ 1,054,750.00	\$ 1,054,750.00
A40	55	TON	HMA Class J27 PG 64-22 Trench Patch	\$ 125.00	\$ 6,875.00	\$ 165.00	\$ 9,075.00	\$ 160.00	\$ 8,800.00	\$ 8,800.00	\$ 8,800.00	\$ 19,250.00	\$ 19,250.00	\$ 1,054,750.00	\$ 1,054,750.00
A41	40	TON	2-inch HMA Class J27 PG 64-22 Overlay	\$ 150.00	\$ 6,000.00	\$ 101.00	\$ 4,040.00	\$ 110.00	\$ 4,400.00	\$ 110.00	\$ 4,400.00	\$ 50,089,375.00	\$ 50,089,375.00	\$ 680,000.00	\$ 680,000.00
A42	535	LF	Security Fencing	\$ 3.00	\$ 1,605.00	\$ 4.00	\$ 2,140.00	\$ 2.60	\$ 1,390.00	\$ 2.60	\$ 1,390.00	\$ 1,779.00	\$ 1,779.00	\$ 353,970,000.00	\$ 353,970,000.00
A43	1	LS	SCADA/Telemetry System	\$ 30,000.00	\$ 30,000.00	\$ 65,000.00	\$ 65,000.00	\$ 55,000.00	\$ 55,000.00	\$ 55,000.00	\$ 55,000.00	\$ 55,000.00	\$ 55,000.00	\$ 55,000.00	\$ 55,000.00
A44	1	LS	Power, Instrumentation, and Control Electrical Construction	\$ 40,000.00	\$ 40,000.00	\$ 70,000.00	\$ 70,000.00	\$ 40,000.00	\$ 40,000.00	\$ 40,000.00	\$ 40,000.00	\$ 145,000.00	\$ 145,000.00	\$ 145,000.00	\$ 145,000.00
A45	1	LS	Landscaping and Irrigation	\$ 3,000.00	\$ 3,000.00	\$ 10,000.00	\$ 10,000.00	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00
A46	1	LS	Type B Progress Schedule	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00
A47	1	FA	Relocation of On-Site Overhead Utilities	\$ 15,000.00	\$ 15,000.00	\$ 24,000.00	\$ 24,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00	\$ 35,000.00	\$ 35,000.00	\$ 35,000.00	\$ 35,000.00
A48	1	LS	Surface Restoration	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00	\$ 50,000.00
A49	1	FA	Resolution of Utility Conflicts	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00
A50	1	FA	Minor Changes	\$ 7,752,891.25	\$ 7,752,891.25	\$ 5,896,525.00	\$ 5,896,525.00	\$ 5,718,050.00	\$ 5,718,050.00	\$ 5,718,050.00	\$ 5,718,050.00	\$ 5,718,050.00	\$ 5,718,050.00	\$ 5,718,050.00	\$ 5,718,050.00
SUBTOTAL SCHEDULE A				\$	\$ 775,239.13	\$	\$ 538,652.50	\$	\$ 571,805.00	\$	\$ 554,920,000.00	\$	\$ 554,920,000.00	\$	\$ 554,920,000.00
SALES TAX 10.0%					\$ 77,523.91		\$ 53,865.25		\$ 57,180.50		\$ 55,492.00		\$ 55,492.00		\$ 55,492.00
TOTAL AMOUNT OF BID, S															

HIGHLINE WATER DISTRICT  
 BID TABULATION - PROJECT 16-3 MANSION HILL RESERVOIR RELOCATION  
 HWD HEADQUARTERS - 23828 30TH AVE S, KENT, WA 98032  
 SEPTEMBER 25, 2018 @ 11:00 AM

SCHEDULE B: HWD ONSITE WATER MAIN AND APPURTENANCES				ENGINEER'S ESTIMATE				T. BAILEY, INC.				STELLAR J CORPORATION				MCCLURE & SONS, INC.			
ITEM NO.	QTY.	UNIT	ITEM DESCRIPTION	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	ITEM NO.	
B1	1	LS	Mobilization/Demobilization	\$ 53,429.00	\$ 53,429.00	\$ 20,000.00	\$ 20,000.00	\$ 5,000.00	\$ 5,000.00	\$ 25,000.00	\$ 25,000.00	\$ 5,000.00	\$ 5,000.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	\$ 25,000.00	B1	
B2	1	LS	Temporary Erosion and Sedimentation Control	\$ 2,500.00	\$ 2,500.00	\$ 40,000.00	\$ 40,000.00	\$ 1,000.00	\$ 1,000.00	\$ 6,000.00	\$ 6,000.00	\$ 1,000.00	\$ 1,000.00	\$ 6,000.00	\$ 6,000.00	\$ 6,000.00	\$ 6,000.00	B2	
B3	370	LF	Trench Safety Systems (Min Unit Price of \$.09/LF)	\$ 2.00	\$ 740.00	\$ 2.00	\$ 740.00	\$ 2.00	\$ 740.00	\$ 592.00	\$ 219,040.00	\$ 592.00	\$ 219,040.00	\$ 592.00	\$ 219,040.00	\$ 219,040.00	\$ 219,040.00	B3	
B4	1	LS	Construction Surveying	\$ 5,000.00	\$ 5,000.00	\$ 3,500.00	\$ 3,500.00	\$ 1,000.00	\$ 1,000.00	\$ 17,500.00	\$ 17,500.00	\$ 1,000.00	\$ 1,000.00	\$ 17,500.00	\$ 17,500.00	\$ 17,500.00	\$ 17,500.00	B4	
B5	245	LF	16-inch Ductile Iron Water Main, RI, Class 52	\$ 140.00	\$ 34,300.00	\$ 225.00	\$ 55,125.00	\$ 360.00	\$ 88,200.00	\$ 82,320.00	\$ 20,158,400.00	\$ 360.00	\$ 88,200.00	\$ 82,320.00	\$ 20,158,400.00	\$ 20,158,400.00	\$ 20,158,400.00	B5	
B6	1	EA	16-inch Butterfly Valve and Valve Box	\$ 5,000.00	\$ 5,000.00	\$ 11,000.00	\$ 11,000.00	\$ 10,000.00	\$ 10,000.00	\$ 6,000.00	\$ 6,000.00	\$ 10,000.00	\$ 10,000.00	\$ 6,000.00	\$ 6,000.00	\$ 6,000.00	\$ 6,000.00	B6	
B7	1	EA	2-inch Blow-off Assembly	\$ 3,000.00	\$ 3,000.00	\$ 3,750.00	\$ 3,750.00	\$ 2,000.00	\$ 2,000.00	\$ 4,600.00	\$ 4,600.00	\$ 2,000.00	\$ 2,000.00	\$ 4,600.00	\$ 4,600.00	\$ 4,600.00	\$ 4,600.00	B7	
B8	500	LBS	Additional Ductile Iron Fittings and Restrained Joints	\$ 2.50	\$ 1,250.00	\$ 4.00	\$ 2,000.00	\$ 5.00	\$ 2,500.00	\$ 12,500.00	\$ 6,250.00	\$ 2,500.00	\$ 2,500.00	\$ 12,500.00	\$ 6,250.00	\$ 6,250.00	\$ 6,250.00	B8	
B9	3	EA	Cut In and/or Connect to Existing System	\$ 7,000.00	\$ 21,000.00	\$ 9,500.00	\$ 28,500.00	\$ 2,000.00	\$ 6,000.00	\$ 14,700.00	\$ 44,100.00	\$ 2,000.00	\$ 6,000.00	\$ 14,700.00	\$ 44,100.00	\$ 44,100.00	\$ 44,100.00	B9	
B10	125	LF	12-inch PVC Storm Sewer Pipe	\$ 80.00	\$ 10,000.00	\$ 110.00	\$ 13,750.00	\$ 95.00	\$ 11,875.00	\$ 10,750.00	\$ 1,343,750.00	\$ 95.00	\$ 11,875.00	\$ 10,750.00	\$ 1,343,750.00	\$ 1,343,750.00	\$ 1,343,750.00	B10	
B11	2	EA	Garch Basin Type 1	\$ 5,000.00	\$ 10,000.00	\$ 4,500.00	\$ 9,000.00	\$ 1,200.00	\$ 2,400.00	\$ 5,200.00	\$ 10,400.00	\$ 1,200.00	\$ 2,400.00	\$ 5,200.00	\$ 10,400.00	\$ 10,400.00	\$ 10,400.00	B11	
B12	225	TON	Crushed Surfacing Base Course (CSBO)	\$ 25.00	\$ 5,625.00	\$ 33.00	\$ 7,425.00	\$ 45.00	\$ 10,125.00	\$ 9,300.00	\$ 2,277,500.00	\$ 45.00	\$ 10,125.00	\$ 9,300.00	\$ 2,277,500.00	\$ 2,277,500.00	\$ 2,277,500.00	B12	
B13	1,315	LF	Security Fencing	\$ 125.00	\$ 164,375.00	\$ 101.00	\$ 132,815.00	\$ 110.00	\$ 144,650.00	\$ 286,125.00	\$ 302,614,375.00	\$ 110.00	\$ 144,650.00	\$ 286,125.00	\$ 302,614,375.00	\$ 302,614,375.00	\$ 302,614,375.00	B13	
B14	1	EA	Automated Security Gate	\$ 130,000.00	\$ 130,000.00	\$ 150,000.00	\$ 150,000.00	\$ 110,000.00	\$ 110,000.00	\$ 132,000.00	\$ 132,000.00	\$ 110,000.00	\$ 110,000.00	\$ 132,000.00	\$ 132,000.00	\$ 132,000.00	\$ 132,000.00	B14	
B15	1	LS	Exterior Lighting	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 5,000.00	\$ 100.00	\$ 100.00	\$ 35,000.00	\$ 35,000.00	\$ 100.00	\$ 100.00	\$ 35,000.00	\$ 35,000.00	\$ 35,000.00	\$ 35,000.00	B15	
B16	1	LS	Surface Restoration	\$ 1,500.00	\$ 1,500.00	\$ 2,000.00	\$ 2,000.00	\$ 1,000.00	\$ 1,000.00	\$ 3,500.00	\$ 3,500.00	\$ 1,000.00	\$ 1,000.00	\$ 3,500.00	\$ 3,500.00	\$ 3,500.00	\$ 3,500.00	B16	
B17	1	LS	Type B Progress Schedule	\$ 100,000.00	\$ 100,000.00	\$ 100,000.00	\$ 100,000.00	\$ 100,000.00	\$ 100,000.00	\$ 100,000.00	\$ 100,000.00	\$ 100,000.00	\$ 100,000.00	\$ 100,000.00	\$ 100,000.00	\$ 100,000.00	\$ 100,000.00	B17	
B18	1	FA	Security Improvements	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	B18	
B19	1	FA	Resolution of Utility Conflicts	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	B19	
B20	1	FA	Minor Changes	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	B20	

SUBTOTAL SCHEDULE B SALES TAX 10.0% TOTAL AMOUNT OF BID, SCHEDULE B	\$ 587,719.00 \$ 58,771.90 \$ 646,490.90	\$ 637,105.00 \$ 63,710.50 \$ 700,815.50	\$ 561,590.00 \$ 56,159.00 \$ 617,749.00	\$ 333,252,840.00 \$ 33,325,284.00 \$ 366,578,124.00
---	--	--	--	--

HIGHLINE WATER DISTRICT  
 BID TABULATION - PROJECT 16-3 MANSION HILL RESERVOIR RELOCATION  
 HWD HEADQUARTERS - 23828 30TH AVE S, KENT, WA 98032  
 SEPTEMBER 25, 2018 @ 11:00 AM

SCHEDULE C: HWD OFFSITE IMPROVEMENTS				ENGINEER'S ESTIMATE				T BAILEY, INC				STELLAR J CORPORATION				MCCLURE & SONS, INC.			
ITEM NO.	QTY.	UNIT	ITEM DESCRIPTION	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	ITEM NO.	ITEM
C1	1	LS	Mobilization/Demobilization	\$ 60,102.50	\$ 60,102.50	\$ 65,000.00	\$ 65,000.00	\$ 5,000.00	\$ 5,000.00	\$ 75,000.00	\$ 75,000.00	\$ 5,000.00	\$ 5,000.00	\$ 75,000.00	\$ 75,000.00	\$ 5,000.00	\$ 5,000.00	C1	
C2	1	LS	Temporary Erosion and Sedimentation Control	\$ 2,000.00	\$ 2,000.00	\$ 7,000.00	\$ 7,000.00	\$ 6,000.00	\$ 6,000.00	\$ 6,000.00	\$ 6,000.00	\$ 6,000.00	\$ 6,000.00	\$ 6,000.00	\$ 6,000.00	\$ 6,000.00	\$ 6,000.00	C2	
C3	1,500	LF	Trench Safety Systems (Min Unit Price of \$1.00/LF)	\$ 2.50	\$ 3,750.00	\$ 1.00	\$ 1,500.00	\$ 2.00	\$ 3,000.00	\$ 2,400.00	\$ 3,600.00	\$ 2.00	\$ 3,000.00	\$ 2,400.00	\$ 3,600.00	\$ 2,400.00	\$ 3,600.00	C3	
C4	1	LS	Temporary Traffic Control	\$ 30,000.00	\$ 30,000.00	\$ 25,000.00	\$ 25,000.00	\$ 45,000.00	\$ 45,000.00	\$ 100,000.00	\$ 100,000.00	\$ 45,000.00	\$ 45,000.00	\$ 100,000.00	\$ 100,000.00	\$ 45,000.00	\$ 45,000.00	C4	
C5	1	LS	Construction Surveying	\$ 7,500.00	\$ 7,500.00	\$ 6,000.00	\$ 6,000.00	\$ 3,500.00	\$ 3,500.00	\$ 12,000.00	\$ 12,000.00	\$ 3,500.00	\$ 3,500.00	\$ 12,000.00	\$ 12,000.00	\$ 3,500.00	\$ 3,500.00	C5	
C6	1,500	LF	12-inch Ductile Iron Water Main, RI, Class 52	\$ 120.00	\$ 180,000.00	\$ 130.00	\$ 195,000.00	\$ 160.00	\$ 240,000.00	\$ 306,000.00	\$ 450,000.00	\$ 160.00	\$ 240,000.00	\$ 306,000.00	\$ 450,000.00	\$ 160.00	\$ 240,000.00	C6	
C7	2	EA	16-inch Butterfly Valve and Valve Box	\$ 5,000.00	\$ 10,000.00	\$ 16,000.00	\$ 32,000.00	\$ 10,000.00	\$ 20,000.00	\$ 26,000.00	\$ 52,000.00	\$ 10,000.00	\$ 20,000.00	\$ 26,000.00	\$ 52,000.00	\$ 10,000.00	\$ 20,000.00	C7	
C8	6	EA	12-inch Gate Valve and Valve Box	\$ 4,000.00	\$ 24,000.00	\$ 3,200.00	\$ 19,200.00	\$ 2,500.00	\$ 15,000.00	\$ 27,000.00	\$ 162,000.00	\$ 2,500.00	\$ 15,000.00	\$ 27,000.00	\$ 162,000.00	\$ 2,500.00	\$ 15,000.00	C8	
C9	3,000	LBS	Additional Ductile Iron Fittings and Restrained Joints	\$ 2.25	\$ 6,750.00	\$ 0.12	\$ 360.00	\$ 5.00	\$ 15,000.00	\$ 30,000.00	\$ 90,000.00	\$ 5.00	\$ 15,000.00	\$ 30,000.00	\$ 90,000.00	\$ 5.00	\$ 15,000.00	C9	
C10	15	EA	Short Slide Service 3/4-Inch Through 1-Inch	\$ 3,000.00	\$ 48,000.00	\$ 2,300.00	\$ 36,000.00	\$ 2,500.00	\$ 40,000.00	\$ 40,000.00	\$ 60,000.00	\$ 2,500.00	\$ 40,000.00	\$ 40,000.00	\$ 60,000.00	\$ 2,500.00	\$ 40,000.00	C10	
C11	19	EA	Long Slide Service 3/4-Inch Through 1-Inch	\$ 3,500.00	\$ 66,500.00	\$ 2,300.00	\$ 43,700.00	\$ 3,500.00	\$ 66,500.00	\$ 57,000.00	\$ 1,082,000.00	\$ 3,500.00	\$ 66,500.00	\$ 57,000.00	\$ 1,082,000.00	\$ 3,500.00	\$ 66,500.00	C11	
C12	2	EA	Remove Existing Fire Hydrant and Valve Box	\$ 1,000.00	\$ 2,000.00	\$ 550.00	\$ 1,100.00	\$ 1,000.00	\$ 2,000.00	\$ 900.00	\$ 1,800.00	\$ 1,000.00	\$ 2,000.00	\$ 900.00	\$ 1,800.00	\$ 1,000.00	\$ 2,000.00	C12	
C13	3	EA	Fire Hydrant Assembly	\$ 6,500.00	\$ 19,500.00	\$ 11,000.00	\$ 33,000.00	\$ 7,000.00	\$ 21,000.00	\$ 26,000.00	\$ 78,000.00	\$ 7,000.00	\$ 21,000.00	\$ 26,000.00	\$ 78,000.00	\$ 7,000.00	\$ 21,000.00	C13	
C14	2	EA	Cut In and/or Connect to Existing System	\$ 7,000.00	\$ 14,000.00	\$ 13,000.00	\$ 26,000.00	\$ 2,500.00	\$ 5,000.00	\$ 20,000.00	\$ 40,000.00	\$ 2,500.00	\$ 5,000.00	\$ 20,000.00	\$ 40,000.00	\$ 2,500.00	\$ 5,000.00	C14	
C15	75	TON	Crushed Surfacing Top Course (CSTC)	\$ 25.00	\$ 1,875.00	\$ 1.20	\$ 90.00	\$ 45.00	\$ 3,375.00	\$ 6,300.00	\$ 472,500.00	\$ 45.00	\$ 3,375.00	\$ 6,300.00	\$ 472,500.00	\$ 45.00	\$ 3,375.00	C15	
C16	1,500	TON	Crushed Surfacing Base Course (CSBC)	\$ 25.00	\$ 37,500.00	\$ 1.20	\$ 1,800.00	\$ 45.00	\$ 67,500.00	\$ 75,000.00	\$ 112,500.00	\$ 45.00	\$ 67,500.00	\$ 75,000.00	\$ 112,500.00	\$ 45.00	\$ 67,500.00	C16	
C17	25	CY	Controlled Density Fill (CDF)	\$ 150.00	\$ 3,750.00	\$ 225.00	\$ 5,625.00	\$ 160.00	\$ 4,000.00	\$ 8,125.00	\$ 205,125.00	\$ 160.00	\$ 4,000.00	\$ 8,125.00	\$ 205,125.00	\$ 160.00	\$ 4,000.00	C17	
C18	300	TON	HMA Class 1/2" PG 64-22 Trench Patch	\$ 125.00	\$ 37,500.00	\$ 180.00	\$ 54,000.00	\$ 150.00	\$ 45,000.00	\$ 60,000.00	\$ 18,000.00	\$ 150.00	\$ 45,000.00	\$ 60,000.00	\$ 18,000.00	\$ 150.00	\$ 45,000.00	C18	
C19	3,200	LF	Final Sawcut Asphalt	\$ 3.00	\$ 9,600.00	\$ 2.00	\$ 6,400.00	\$ 1.50	\$ 4,800.00	\$ 35,920.00	\$ 108,544,000.00	\$ 1.50	\$ 4,800.00	\$ 35,920.00	\$ 108,544,000.00	\$ 1.50	\$ 4,800.00	C19	
C20	350	TON	2-inch HMA Class 1/2" PG 64-22 Overlay	\$ 150.00	\$ 52,500.00	\$ 136.00	\$ 47,600.00	\$ 130.00	\$ 45,500.00	\$ 54,250.00	\$ 18,987,500.00	\$ 130.00	\$ 45,500.00	\$ 54,250.00	\$ 18,987,500.00	\$ 130.00	\$ 45,500.00	C20	
C21	2,300	SY	Planting Bituminous Paving	\$ 3.50	\$ 8,050.00	\$ 10.00	\$ 23,000.00	\$ 6.50	\$ 14,950.00	\$ 32,000.00	\$ 211,600,000.00	\$ 6.50	\$ 14,950.00	\$ 32,000.00	\$ 211,600,000.00	\$ 6.50	\$ 14,950.00	C21	
C22	1	LS	Surface Restoration	\$ 10,000.00	\$ 10,000.00	\$ 20,500.00	\$ 20,500.00	\$ 12,000.00	\$ 12,000.00	\$ 35,000.00	\$ 35,000.00	\$ 12,000.00	\$ 12,000.00	\$ 35,000.00	\$ 35,000.00	\$ 12,000.00	\$ 12,000.00	C22	
C23	1	LS	Types & Progress Schedule	\$ 1,500.00	\$ 1,500.00	\$ 3,000.00	\$ 3,000.00	\$ 1,000.00	\$ 1,000.00	\$ 3,500.00	\$ 3,500.00	\$ 1,000.00	\$ 1,000.00	\$ 3,500.00	\$ 3,500.00	\$ 1,000.00	\$ 1,000.00	C23	
C24	1	FA	Resolution of Utility Conflicts	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	C24	
C25	1	FA	Minor Changes	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	\$ 15,000.00	C25	

SUBTOTAL, SCHEDULE C	\$ 661,377.50	\$ 678,675.00	\$ 709,125.00	\$ 1,016,227,825.00
SALES TAX 10.0%	\$ 66,137.75	\$ 67,867.50	\$ 70,912.50	\$ 101,622,782.50
TOTAL AMOUNT OF BID, SCHEDULE C	\$ 727,515.25	\$ 746,542.50	\$ 780,037.50	\$ 1,117,850,607.50
SUBTOTAL, SCHEDULE A	\$ 7,752,391.25	\$ 5,366,725.00	\$ 5,718,050.00	\$ 554,920,080.00
SUBTOTAL, SCHEDULE B	\$ 587,719.00	\$ 697,105.00	\$ 561,590.00	\$ 333,252,840.00
SUBTOTAL, SCHEDULE C	\$ 661,377.50	\$ 678,675.00	\$ 709,125.00	\$ 1,016,227,825.00
TOTAL AMOUNT OF BID, SCHEDULES A, B AND C	\$ 9,001,487.75	\$ 6,702,305.00	\$ 6,988,765.00	\$ 1,904,400,745.00

APPARENT LOW BIDDER  
 SECOND APPARENT LOW BIDDER  
 ERROR CORRECTED

REQUIRED FORMS RECEIVED:

Bid Proposal and Bid Form	✓
Addendum Noted (if required)	✓
Mandatory Bidder Responsibility Checklist	✓
Bidder Information Form	✓
Subcontractor List (if applicable)	✓
Bid Security	✓
Public Bidding Criteria	✓
Termination for Cause Form	✓
Liquidated Damages Form	✓
Litigation Form	✓
Non-Collusion Affidavit	✓

Agenda Item No.: 5.1  
 Agenda Date: 10/23/18  
 Reviewed By: 

**SUBJECT:** Project 16-3 Mansion Hill Reservoir Relocation  
Award Construction Contract #18-70-32 to T Bailey, Inc.

CATEGORY	
<i>Executive</i>	<input type="checkbox"/>
<i>Administrative</i>	<input type="checkbox"/>
<i>Engineering/Operations</i>	<input checked="" type="checkbox"/>

FINANCIAL			
<i>Expenditures?</i>	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	N/A <input type="checkbox"/>
<i>Budgeted?</i>	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	N/A <input type="checkbox"/>
		<i>Amount:</i> \$ <u>6,702,305.00</u>	
		<i>Plus WSST</i>	

**ATTACHMENTS:**

1. Resolution 18-10-23A
2. Exhibit A - Bid Tabulation

**COMMENTS:**

The advertisement for bids for Project 16-3 was published in the Seattle Daily Journal of Commerce on 8/28/18 and 9/4/18. The bid opening was held at the District Headquarters on 9/25/18 at 11:00 am. The District received three (3) bids (Exhibit A – attached hereto and incorporated herein); and

The District and legal counsel reviewed the bids and references and recommend awarding the construction contract to the lowest responsive, responsible bidder T Bailey, Inc.