



INFORMATIONAL MEMORANDUM

TO: **Transportation and Infrastructure Services Committee**
FROM: **Jen Tetatzin, Public Works Director**
BY: **Josh Hopkins, Surface Water Project Manager**
CC: **Mayor Thomas McLeod**
DATE: **August 14, 2025,**
SUBJECT: **Surface Water Fund - 2025 Annual Small Drainage Program**
Project No. 82541201
Construction Bid Award

ISSUE

Council is being asked to award a construction contract in the amount of \$352,692.90 to Flowline, LLP to construct the 2025 Annual Small Drainage Program project.

BACKGROUND

The Small Drainage Program constructs drainage projects throughout the City that are too large for City staff to complete but are smaller than a typical capital improvement project. The projects originate from citizen complaints and maintenance staff recommendations and are compiled on the Small Drainage Project List. Each year the projects are prioritized based on need, expense, permitting requirements, and length of time on the list. The highest priority projects are then designed and constructed. The 2025 Annual Small Drainage Program includes three locations as noted in the attached vicinity map and will improve roadside drainage conveyance and water quality improvements at the 40th Ave S/42nd Ave S location.

DISCUSSION

The 2025 Annual Small Drainage Program was advertised for bids on July 30 and August 6, 2025. Five bids were received and opened on August 14, 2025. The bids were checked, tabulated, and no errors were found. Flowline, LLP, is the apparent low bidder with an overall bid of \$352,692.90 including sales tax and is 15.6% below the engineer's estimate of \$418,188.06. This contractor has not worked for the City before. Psomas, construction management consultant, and City staff analyzed and reviewed their bid and Psomas spoke directly with Flowline and felt comfortable moving forward.

BUDGET AND BID SUMMARY (All amounts include sales tax)

The project construction budget of \$750,000 is sufficient to cover the costs for the contract with contingency. The project is funded through the Surface Water Enterprise Fund.

	Bid Results	Engineer's Estimate	2025 Budget
Contract	\$352,692.90	\$418,188.06	\$ 750,000.00
Contingency (10%)	<u>\$35,269.29</u>		
Total	\$387,961.49		

RECOMMENDATION

Council is being asked to award a construction contract to Flowline, LLP, in the amount of \$352,692.90 plus contingency to construct the 2025 Annual Small Drainage Program and consider this item on the Consent Agenda at the August 25, 2025 Special Council Meeting.

ATTACHMENTS: 2025 CIP Pg 142, Vicinity Map, Bid Tabulations, Psomas Recommendation of Award Letter

CITY OF TUKWILA CAPITAL PROJECT SUMMARY 2025 to 2030

PROJECT:		S 131st Pl Drainage Improvements					Project #	91641204
Project Manager	Joshua Hopkins				Department	Surface Water		
DESCRIPTION:	Developing alternate horizontal alignment for Southgate Creek in conjunction with replacing a fish barrier culvert. Scope expanded in 2024 to increase hydraulic analysis limits to address persistent flooding not addressed with the preliminary hydraulic design.							
JUSTIFICATION:	Southgate Creek overtops its bank several times per year during storm events and runs through private property. Debris is deposited within a private driveway and storm system.							
STATUS:	HPA permitted dredging is performed annually on the creek to remove excess sedimentation to reduce the likelihood of flooding.							
MAINTENANCE IMPACT:	Project will include 1-year contract maintenance and typically 2-to-4 years of plant establishment. Project improvements will be turned over to surface water division for routine maintenance.							
COMMENT:	Project applied for Department of Ecology design development funding and Conservation Futures property acquisition grant to support the expanded hydraulic analysis. Assumes estimated 2028 construction.							
FINANCIAL (in thousands)	2025	2026	2027	2028	2029	2030	Beyond	TOTAL
Project Costs								
Project Mgmt (Staff Time/Cost)	\$ 25	\$ 25	\$ -	\$ 25	\$ -	\$ -	\$ -	\$ 75
Planning	\$ 780	\$ 600	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,380
Land (R/W)	\$ 1,000	\$ 1,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,000
Construction Mgmt.	\$ -	\$ -	\$ -	\$ 400	\$ -	\$ -	\$ -	\$ 400
Construction	\$ -	\$ -	\$ -	\$ 2,000	\$ -	\$ -	\$ -	\$ 2,000
Total Project Costs	\$ 1,805	\$ 1,625	\$ -	\$ 2,425	\$ -	\$ -	\$ -	\$ 5,855
Project Funding								
Awarded Grant	\$ 706	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 706
Proposed Grant	\$ 1,105	\$ 1,625	\$ -	\$ 1,600	\$ -	\$ -	\$ -	\$ 4,330
Utility Revenues	\$ 205	\$ -	\$ -	\$ 825	\$ -	\$ -	\$ -	\$ 1,030
Total Project Funding	\$ 2,016	\$ 1,625	\$ -	\$ 2,425	\$ -	\$ -	\$ -	\$ 6,066

2025 SMALL DRAINAGE PROGRAM

PROJECT NO. 82541201

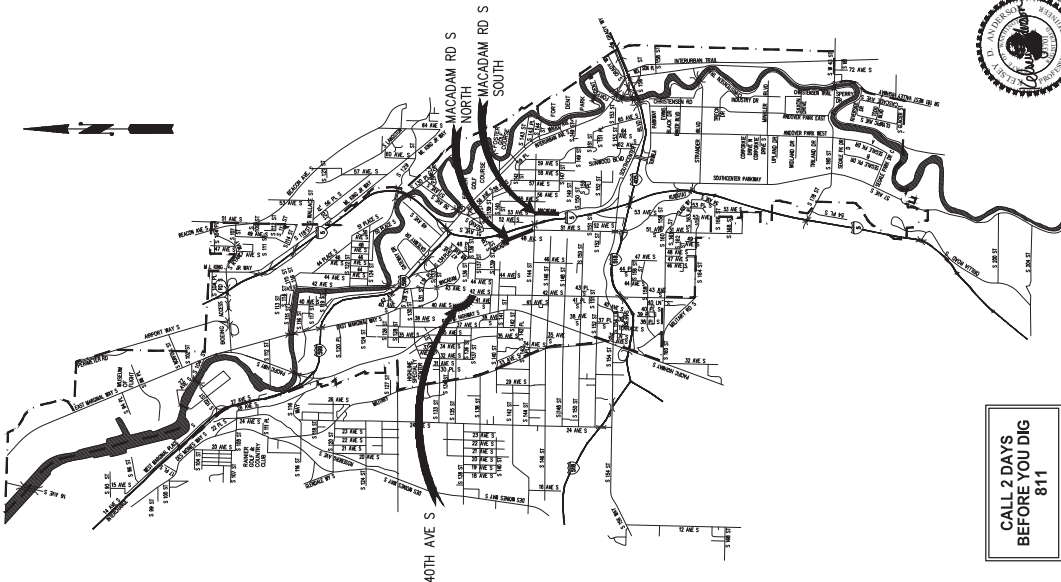
MAYOR
THOMAS MCLEOD
DIRECTOR OF PUBLIC WORKS
JEN TETATZIN, P.E.

CITY COUNCIL
TOSH SHARP, COUNCIL PRESIDENT
ARMEN PAPYAN
HANNAH HEDRIK
DENNIS MARTINEZ
MOHAMED ABDI
JOVITA MCCONNELL
VERNA SEAL

SCHEDULE OF DRAWINGS

SHEET TITLE

- | | |
|-----|--|
| 1 | COVER |
| 2 | LEGEND & ABBREVIATIONS |
| 3-4 | SURVEY CONTROL |
| 5-9 | DETAILS |
| 10 | MACADAM RD S (SOUTH OF S 144TH ST) - STORMWATER PLAN AND PROFILE |
| 11 | MACADAM RD S (NORTH OF S 144TH ST) - STORMWATER PLAN AND PROFILE |
| 12 | 40TH AVE S - SITE PREPARATION & TESC PLAN |
| 13 | 40TH AVE S - STORMWATER PLAN AND PROFILE |
| 14 | 40TH AVE S - REVEGETATION PLAN |



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SUITE 400
SEATTLE, WA 98121
www.psomas.com

**BID
DOCUMENTS**

2025 SMALL DRAINAGE PROGRAM

COVER

no date revisions

1 14

file no. 825412001
Scale 1" = 40.00'
date 07/2025

City of Tukwila
2025 Small Drainage Program
City of Tukwila Project Number: 82541201
Bid Tabs 8/14/2025
Bids opened August 14, 2025, 10 AM

Bids opened August 14, 2025, 10 AM															
Engineer's Estimate				Flowline		Harkness Construction		NW Cascade Inc.		RCNW Inc.		RW Scott Construction Co.			
No.	Item Description	Qty	Unit	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
SCHEDULE A															
1	Minor Changes	1	EST	\$9,000.00	\$ 9,000.00	\$ 9,000.00	\$ 9,000.00	\$ 9,000.00	\$ 9,000.00	\$ 9,000.00	\$ 9,000.00	\$ 9,000.00	\$ 9,000.00	\$ 9,000.00	\$ 9,000.00
2	Roadway Surveying	1	LS	\$6,500.00	\$ 6,500.00	\$ 10,000.00	\$ 10,000.00	\$ 9,000.00	\$ 9,000.00	\$ 3,778.00	\$ 3,778.00	\$ 9,000.00	\$ 9,000.00	\$ 5,181.00	\$ 5,181.00
3	Record Drawings (Minimum Bid \$1,500)	1	LS	\$1,500.00	\$ 1,500.00	\$ 1,500.00	\$ 1,500.00	\$ 1,500.00	\$ 1,500.00	\$ 1,646.00	\$ 1,646.00	\$ 1,900.00	\$ 1,900.00	\$ 1,500.00	\$ 1,500.00
4	Mobilization	1	LS	\$26,000.00	\$ 26,000.00	\$ 5,000.00	\$ 5,000.00	\$ 105,000.00	\$ 105,000.00	\$ 56,218.00	\$ 56,218.00	\$ 45,000.00	\$ 45,000.00	\$ 30,337.00	\$ 30,337.00
5	Project Temporary Traffic Control	1	LS	\$26,000.00	\$ 26,000.00	\$ 15,000.00	\$ 15,000.00	\$ 20,000.00	\$ 20,000.00	\$ 43,887.00	\$ 43,887.00	\$ 67,500.00	\$ 67,500.00	\$ 32,480.00	\$ 32,480.00
6	Clearing and Grubbing	1	LS	\$9,000.00	\$ 9,000.00	\$ 5,000.00	\$ 5,000.00	\$ 52,000.00	\$ 52,000.00	\$ 7,065.00	\$ 7,065.00	\$ 5,000.00	\$ 5,000.00	\$ 10,340.00	\$ 10,340.00
7	Removal of Structures and Obstructions	1	LS	\$8,500.00	\$ 8,500.00	\$ 1,000.00	\$ 1,000.00	\$ 60,000.00	\$ 60,000.00	\$ 5,835.00	\$ 5,835.00	\$ 4,000.00	\$ 4,000.00	\$ 14,872.00	\$ 14,872.00
8	Pavement Removal Incl. Haul	40	CY	\$80.00	\$ 3,200.00	\$ 75.00	\$ 3,000.00	\$ 100.00	\$ 4,000.00	\$ 79.00	\$ 3,160.00	\$ 85.00	\$ 3,400.00	\$ 88.50	\$ 3,540.00
9	Unsuitable Foundation Excavation Incl. Haul	6	CY	\$400.00	\$ 2,400.00	\$ 100.00	\$ 600.00	\$ 100.00	\$ 600.00	\$ 78.00	\$ 468.00	\$ 90.00	\$ 540.00	\$ 280.50	\$ 1,683.00
10	Shoring or Extra Excavation Class B	2,300	SF	\$2.00	\$ 4,600.00	\$ 0.50	\$ 1,150.00	\$ 1.00	\$ 2,300.00	\$ 1.00	\$ 2,300.00	\$ 0.50	\$ 1,150.00	\$ 3.00	\$ 6,900.00
11	Crushed Surfacing Top Course	160	TN	\$62.00	\$ 9,920.00	\$ 40.00	\$ 6,400.00	\$ 35.00	\$ 5,600.00	\$ 106.00	\$ 16,960.00	\$ 75.00	\$ 12,000.00	\$ 40.70	\$ 6,512.00
12	HMA CI, 1/2" PG 58H-22	52	TN	\$200.00	\$ 10,400.00	\$ 300.00	\$ 15,600.00	\$ 200.00	\$ 10,400.00	\$ 382.00	\$ 19,864.00	\$ 340.00	\$ 17,680.00	\$ 250.00	\$ 13,000.00
13	HMA Thickened Edge	92	LF	\$40.00	\$ 3,680.00	\$ 100.00	\$ 9,200.00	\$ 15.00	\$ 1,380.00	\$ 1.00	\$ 92.00	\$ 9.00	\$ 828.00	\$ 10.00	\$ 920.00
14	Erosion Control and Water Pollution Prevention	1	LS	\$8,000.00	\$ 8,000.00	\$ 5,000.00	\$ 5,000.00	\$ 30,000.00	\$ 30,000.00	\$ 9,243.00	\$ 9,243.00	\$ 4,000.00	\$ 4,000.00	\$ 3,200.00	\$ 3,200.00
15	Protect Utility Pole	1	LS	\$5,000.00	\$ 5,000.00	\$ 100.00	\$ 100.00	\$ 5,000.00	\$ 5,000.00	\$ 9,405.00	\$ 9,405.00	\$ 4,000.00	\$ 4,000.00	\$ 2,420.00	\$ 2,420.00
16	Topsoil Type A	44	CY	\$80.00	\$ 3,520.00	\$ 30.00	\$ 1,320.00	\$ 50.00	\$ 2,200.00	\$ 107.00	\$ 4,708.00	\$ 94.00	\$ 4,136.00	\$ 76.00	\$ 3,344.00
17	Fine Compost	50	CY	\$80.00	\$ 4,000.00	\$ 30.00	\$ 1,500.00	\$ 50.00	\$ 2,500.00	\$ 107.00	\$ 5,350.00	\$ 94.00	\$ 4,700.00	\$ 85.00	\$ 4,250.00
18	Seeded Lawn Installation	280	SY	\$16.00	\$ 4,480.00	\$ 12.00	\$ 3,360.00	\$ 10.00	\$ 2,800.00	\$ 19.00	\$ 5,320.00	\$ 8.00	\$ 2,240.00	\$ 2.20	\$ 616.00
19	Property Restoration	1	EST	\$3,000.00	\$ 3,000.00	\$ 3,000.00	\$ 3,000.00	\$ 3,000.00	\$ 3,000.00	\$ 3,000.00	\$ 3,000.00	\$ 3,000.00	\$ 3,000.00	\$ 3,000.00	\$ 3,000.00
20	Restoration Seeding	275	SY	\$20.00	\$ 5,500.00	\$ 12.00	\$ 3,300.00	\$ 5.00	\$ 1,375.00	\$ 19.00	\$ 5,225.00	\$ 8.00	\$ 2,200.00	\$ 2.20	\$ 605.00
21	Remove Existing Storm Sewer Pipe	338	LF	\$22.00	\$ 7,436.00	\$ 1.00	\$ 338.00	\$ 10.00	\$ 3,380.00	\$ 22.00	\$ 7,436.00	\$ 25.00	\$ 8,450.00	\$ 10.00	\$ 3,380.00
22	Pipe Anchor Assembly	2	EA	\$3,000.00	\$ 6,000.00	\$ 500.00	\$ 1,000.00	\$ 400.00	\$ 800.00	\$ 923.00	\$ 1,846.00	\$ 925.00	\$ 1,850.00	\$ 1,332.50	\$ 2,665.00
23	Storm Sewer Pipe 12 In. Diam	180	LF	\$118.00	\$ 21,240.00	\$ 150.00	\$ 27,000.00	\$ 220.00	\$ 39,600.00	\$ 89.00	\$ 16,020.00	\$ 95.00	\$ 17,100.00	\$ 66.00	\$ 11,880.00
24	Ductile Iron Storm Sewer Pipe 12 In. Diam	333	LF	\$145.00	\$ 48,285.00	\$ 140.00	\$ 46,620.00	\$ 250.00	\$ 83,250.00	\$ 124.00	\$ 41,292.00	\$ 158.00	\$ 52,614.00	\$ 96.00	\$ 32,634.00
25	HDPE Storm Sewer Pipe 12 In. Diam	41	LF	\$180.00	\$ 7,380.00	\$ 60.00	\$ 2,460.00	\$ 220.00	\$ 9,020.00	\$ 194.00	\$ 7,954.00	\$ 271.00	\$ 11,111.00	\$ 150.00	\$ 6,150.00
26	HDPE Storm Sewer Pipe 18 In. Diam	12	LF	\$220.00	\$ 2,640.00	\$ 100.00	\$ 1,200.00	\$ 280.00	\$ 3,360.00	\$ 245.00	\$ 2,940.00	\$ 292.00	\$ 3,504.00	\$ 225.25	\$ 2,703.00
27	Catch Basin Type 1	6	EA	\$3,000.00	\$ 18,000.00	\$ 1,500.00	\$ 9,000.00	\$ 3,000.00	\$ 18,000.00	\$ 1,867.00	\$ 11,202.00	\$ 2,200.00	\$ 13,200.00	\$ 2,566.00	\$ 15,516.00
28	Catch Basin Type 2 48 In. Diam.	1	EA	\$6,000.00	\$ 6,000.00	\$ 4,500.00	\$ 4,500.00	\$ 10,000.00	\$ 10,000.00	\$ 4,622.00	\$ 4,622.00	\$ 8,000.00	\$ 8,000.00	\$ 6,678.00	\$ 6,678.00
29	Concrete Inlet	3	EA	\$2,000.00	\$ 6,000.00	\$ 500.00	\$ 1,500.00	\$ 3,000.00	\$ 9,000.00	\$ 2,074.00	\$ 6,222.00	\$ 2,000.00	\$ 6,000.00	\$ 2,423.00	\$ 7,269.00
30	Outfall Connection to Existing Catch Basin Type 2 48 In.	1	EA	\$2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 2,500.00	\$ 1,000.00	\$ 1,000.00	\$ 1,686.00	\$ 1,686.00	\$ 2,000.00	\$ 2,000.00	\$ 2,832.00	\$ 2,832.00
31	New Pipe Connection to Existing Storm Drain Structure	3	EA	\$750.00	\$ 2,250.00	\$ 1,500.00	\$ 4,500.00	\$ 1,000.00	\$ 3,000.00	\$ 803.00	\$ 2,409.00	\$ 800.00	\$ 2,400.00	\$ 1,544.00	\$ 4,632.00
32	Existing Pipe Connection to Proposed Storm Drain Struct	5	EA	\$750.00	\$ 3,750.00	\$ 2,000.00	\$ 10,000.00	\$ 1,000.00	\$ 5,000.00	\$ 803.00	\$ 4,015.00	\$ 700.00	\$ 3,500.00	\$ 1,545.00	\$ 7,725.00
33	Filterra Peak Diversion 7"x13"	1	EA	\$68,000.00	\$ 68,000.00	\$ 100,000.00	\$ 100,000.00	\$ 85,000.00	\$ 85,000.00	\$ 98,076.00	\$ 98,076.00	\$ 148,750.00	\$ 148,750.00	\$ 78,047.00	\$ 78,047.00
34	Temporary Water Bypass System	1	LS	\$14,000.00	\$ 14,000.00	\$ 2,000.00	\$ 2,000.00	\$ 5,000.00	\$ 5,000.00	\$ 7,445.00	\$ 7,445.00	\$ 4,000.00	\$ 4,000.00	\$ 4,284.00	\$ 4,284.00
35	Quarry Spalls	9	TN	\$200.00	\$ 1,800.00	\$ 100.00	\$ 900.00	\$ 60.00	\$ 540.00	\$ 140.00	\$ 1,260.00	\$ 205.00	\$ 1,845.00	\$ 89.00	\$ 801.00
36	Pothole Utility	5	EA	\$800.00	\$ 4,000.00	\$ 100.00	\$ 500.00	\$ 1,000.00	\$ 5,000.00	\$ 642.00	\$ 3,210.00	\$ 900.00	\$ 4,500.00	\$ 770.00	\$ 3,850.00
37	Resolution of Utility Conflicts	1	EST	\$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	\$ 6,000.00	\$ 6,000.00
Base Bid Item Total Amount				\$	\$ 379,481.00	\$	\$ 320,048.00	\$	\$ 614,605.00	\$	\$ 436,159.00	\$	\$ 496,098.00	\$	\$ 350,746.00
Engineer's Estimate				Flowline		Harkness Construction		NW Cascade Inc.		RCNW Inc.		RW Scott Construction Co.			
\$	379,481.00	\$	\$ 320,048.00	\$	\$ 614,605.00	\$	\$ 436,159.00	\$	\$ 496,098.00	\$	\$ 350,746.00				
Base Contract Subtotal Bid Price (Items #1 - #37)				\$	\$ 379,481.00	\$	\$ 320,048.00	\$	\$ 614,605.00	\$	\$ 436,159.00	\$	\$ 496,098.00	\$	\$ 350,746.00
Contract Total Bid Price (incl. 10.20% Sales Tax)				\$	\$ 417,188.06	\$	\$ 352,692.71	\$	\$ 677,943.71	\$	\$ 546,700.00	\$	\$ 589,627.69	\$	\$ 385,627.69

Engineer's Estimate		Flowline		Harkness Construction		NW Cascade Inc.		RCNW Inc.		RW Scott Construction Co.		
\$	379,481.00	\$	320,048.00	\$	614,605.00	\$	436,159.00	\$	496,098.00	\$	350,746.00	
Base Contract Subtotal Bid Price (Items #1 - #37)												
Contract Total Bid Price (incl. 10.20% Sales Tax)	\$	418,188.06	\$	352,652.30	\$	677,294.71	\$	480,647.22	\$	546,700.00	\$	386,627.63
Contract Total Bid Price (incl. 10.20% Sales Tax)	\$	418,188.06	\$	352,652.30	\$	677,294.71	\$	480,647.22	\$	546,700.00	\$	386,627.63

August 15, 2025

City of Tukwila
Joshua Hopkins
6300 Southcenter Blvd., Ste. 100
Tukwila, WA 98188

RE: Letter of Recommendation

Dear Joshua,

As requested, Psomas has completed the verification of Flowline, LLP. for the 2025 Drainage Program project.

We have checked the status of Flowline, LLP on the Washington State Labor and Industries website to confirm they are currently insured, bonded, and licensed. Additionally, no strikes or debarment records were discovered federally or statewide.

It is our recommendation that the 2025 Drainage project be awarded to Flowline, LLP.

We have enclosed the contractor verification package for your review.

Respectfully,

Jordan Perry
Construction Services
Psomas

Cc: