



**Lake Whatcom Water & Sewer District  
2020-21 Sanitary Sewer Misc. I&I Repair Project  
12-month "On-Call" Contract  
District Project #C2003-II**

**Addendum No. 2**

**Issue Date: August 5, 2020**

To All Contract Document Holders:

You are hereby notified of the following addition or changes to the Plans, Specifications and other documents comprising the Contract Documents for the Lake Whatcom Water & Sewer District 2020-21 Sanitary Sewer Misc. I&I Repair Project, District Project #2003-II.

The District hereby adds to the project scope of work condition assessment of various sewer main pipes, ranging from 6-inch to 12-inch pipe diameter, with sewer main cleaning before video inspection, as directed by the District, if cleaning is necessary to obtain an unobstructed video inspection. A list and map of potential sewer mains for condition assessment are shown on attached Exhibits A.

The following changes are hereby made to the Contract Documents:

1. Replace the Bid Proposal Form, Section 00410, with the attached Bid Proposal Form. The complete section is reissued with this addendum.
2. Add the following items to Project Specifications Section 6.0, Measurement and Payment:

**BID ITEM NO. 19 – CONDITION ASSESSMENT - VIDEO INSPECTION OF MAINLINE SEWER (6" TO 12" PIPE DIAMETER)**

Measurement. Will be measured per lineal foot (LF) along the invert of the pipe from the point beginning at the upstream manhole wall and ending at the downstream manhole wall.

Payment. The unit price for this bid item will be full compensation for condition assessment of mainline sewer pipe using video inspection in accordance with Project Specifications 3.4. Traffic control for this item shall be incidental to the work, unless the traffic control requirements meet the criteria identified in the Project Specifications Section 1.10.

*This bid item applies to sewer mains that can be inspected via access manhole(s) located within 50 feet from available vehicle access and where the access manhole(s) are within 800 lineal feet upstream or downstream from the sewer main.*

**BID ITEM NO. 20 – CONDITION ASSESSMENT – CLEANING OF MAINLINE SEWER (6” TO 12” PIPE DIAMETER)**

Measurement. Will be measured per lineal foot (LF) along the invert of the pipe from the point beginning at the upstream manhole wall and ending at the downstream manhole wall.

Payment. The unit price for this bid item will be full compensation for condition assessment cleaning of mainline sewer to precede the condition assessment of mainline sewer pipe, in accordance with Project Specifications 3.5. District authorization for each pipe segment cleaned is required for compensation. Traffic control for this item shall be incidental to the work, unless the traffic control requirements meet the criteria identified in the Project Specifications Section 1.10.

*This bid item applies to sewer mains that can be inspected via access manhole(s) located within 50 feet from available vehicle access and where the access manhole(s) are within 800 lineal feet upstream or downstream from the sewer main.*

Payment for Bid items 19 and 20 are strictly for condition assessment of sewer pipes per the District’s direction, to be added by Work Order(s) in accordance with the project specifications. Other bid items for this project have video and cleaning requirements that are incidental to the unit prices for those bid items and no additional payment will be made for video and cleaning for those items.

***Addendum No. 1 is the reissue of the Contract Documents sent to all prospective bidders on 7/29/2020.***

***Acknowledge receipt of each addendum on the Bid Proposal.***

**\*\*\* END OF ADDENDUM NO. 2 \*\*\***

Name of Firm: \_\_\_\_\_

**BASE BID:**

Item	Description	Quantity	Unit	Unit Price	Amount
1	Mobilization and Demobilization	6	EA		
2	Campground CIPP Main Repair (MH to MH) - 8" Pipe Diameter	1	LS		
3	Traffic Control – 1 Person Crew	40	HR		
4	Traffic Control – 2 Person Crew	40	HR		
5	CIPP Sectional Liner, 6"-8" Pipe Diameter x 3 ft.	20	EA		
6	CIPP Sectional Liner, 6" - 8" Pipe Diameter x 4 ft.	20	EA		
7	Trim Protruding Lateral	20	EA		
8	Lateral Reconnection & Grouting	15	EA		
9	Top Hat Liner	15	EA		
10	Testing of 6"-8" Pipe Diameter Sewer Mainline Pipe Joint	50	EA		
11	Testing of 10"-12" Pipe Diameter Sewer Mainline Pipe Joint	50	EA		
12	Chemical Grouting 6"-8" Pipe Diameter Sewer Mainline Pipe Joint & Defect	30	EA		
13	Chemical Grouting 10"-12" Pipe Diameter Sewer Mainline Pipe Joint & Defect	30	EA		
14	Chemical Grouting Other Locations	15	EA		
15	Chemical Grout (Material)	500	GAL		
16	Sewage Bypass Pumping – 8" Pipe Diameter	8	EA		

Project Name: 2020-21 Sanitary Sewer Misc. I&I Repair Project (District Project #C2003-II)

Name of Firm: \_\_\_\_\_

Item	Description	Quantity	Unit	Unit Price	Amount
17	Sewage Bypass Pumping – 10” Pipe Diameter	8	EA		
18	Smoke Testing (Mainline Sewer, Manhole to Manhole)	30	EA		
19	Condition Assessment - Video Inspection of Mainline Sewer (6” to 12” Pipe Diameter) per Addendum 2	42,000	LF		
20	Condition Assessment - Clean Mainline Sewer (6” to 12” Pipe Diameter) per Addendum 2	15,000	LF		
<b>Total Base Bid:</b>					<b>\$</b>

(do not include  
Washington State  
Sales Tax)

The Owner reserves the right to accept or reject any or all Bid prices within sixty (60) days of the Bid date.

Time for Completion

The undersigned hereby agrees to substantially complete all the Work (and accepted alternates) **within 365 calendar days** after the date of Notice to Proceed; and to achieve Final Completion within **0 calendar days** of Substantial Completion.

\*\*\*Work Window Limitation\*\*\* Seasonal clearing activity limitations established by Whatcom County Code 20.51.410 are in force. Clearing activity, which includes trench excavation/backfill and other land disturbance, that will result in exposed soils exceeding 500 square feet are not permitted from October 1 through May 31. Whatcom County measures the total project land disturbance area to determine the square footage threshold, not individual work sites or sequential trenching/backfill. **To meet this requirement the contractor must complete all excavation and land disturbance activities on the project between May 31 and October 1, except for the last 500 square feet.**

Liquidated Damages

The undersigned agrees to pay the Owner as liquidated damages the sum as specified in the General Conditions for each consecutive calendar Day that is in default after the Contract Time(s). Liquidated damages shall be deducted from the contract by Change Order or from the Contractor’s application for payment as determined by Owner in its sole discretion.

Receipt of Addenda

Receipt of the following addenda is acknowledged:

Addendum No. \_\_\_\_\_ Addendum No. \_\_\_\_\_ Addendum No. \_\_\_\_\_  
 Addendum No. \_\_\_\_\_ Addendum No. \_\_\_\_\_ Addendum No. \_\_\_\_\_

Project Name: 2020-21 Sanitary Sewer Misc. I&I Repair Project (District Project #C2003-II)

Name of Firm: \_\_\_\_\_

Applicable Prevailing Wage Rates

State of Washington prevailing wage rates for this public works project located in Whatcom County may be found at the following website address of the Department of Labor and Industries: <https://fortress.wa.gov/lni/wagelookup/prvWagelookup.aspx>. Based on the Bid submittal deadline for this project, the applicable effective date for prevailing wages for this project is (August 19, 2020). A copy of the applicable prevailing wage rates are also available for viewing at the office of the Owner, located at 1220 Lakeway Drive, Bellingham, Washington. Upon request, the Owner will mail a hard copy of the applicable prevailing wages for this project.

Bid Submittal Checklist

- \_\_\_ 00410 Bid Proposal (this form)
- \_\_\_ Bid Guarantee (00310 Bid Bond or other type of Bid Guarantee)

(Bid Proposal continued on next page)

Project Name: 2020-21 Sanitary Sewer Misc. I&I Repair Project (District Project #C2003-II)

Name of Firm: \_\_\_\_\_

Name of Firm \_\_\_\_\_

*Non-Collusion Declaration: By signing below, I hereby declare that I, firm, association or corporation has (have) not, either directly or indirectly, entered into any agreement, participated in any collusion, or otherwise taken any action restraining free competitive bidding for this project.*

*In addition, by signing below I hereby declare that: Within the three-year period immediately preceding the date of the bid solicitation, I, firm, association or corporation has (have) not have been determined by a final and binding citation and notice of assessment issued by the department of labor and industries or through a civil judgment entered by a court of limited or general jurisdiction to have willfully violated, as defined in RCW49.48.082, any provision of chapter 49.46, 49.48, or 49.52 RCW.*

*I certify under penalty of perjury under the laws of the State of Washington that the foregoing is true and correct.*

Check One: Sole Proprietorship  Partnership  Joint Venture  Corporation

State of Incorporation, or if not a corporation, State where business entity was formed:

\_\_\_\_\_

If a co-partnership, give firm name under which business is transacted:

\_\_\_\_\_

Signed by \_\_\_\_\_, Official Capacity \_\_\_\_\_

Print Name \_\_\_\_\_

Date of Execution \_\_\_\_\_

Place of Execution \_\_\_\_\_

*\* If a corporation, proposal must be executed in the corporate name by the president or vice-president (or any other corporate officer accompanied by evidence of authority to sign). If a co-partnership, proposal must be executed by a partner.*

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip Code \_\_\_\_\_

Telephone \_\_\_\_\_ FAX \_\_\_\_\_

State of Washington Contractor's License No. \_\_\_\_\_

Federal Tax ID # \_\_\_\_\_ e-mail address: \_\_\_\_\_

Employment Security Department No. \_\_\_\_\_

## Addendum 1 - Exhibit A

Lake Whatcom Water and Sewer District  
 2020-21 Sanitary Sewer Misc. I&I Repair Project  
 12-month "On-Call" Contract  
 District Project C2003-II

Table of Possible Sewer Mains for Condition Assessment Sewer Main Pipes (Bid Items 19 and 20)

ID	Street	Diameter	Unit	Approximate		Pipe Material	Upstream	Downstream	Zone
				Length	Unit		Manhole	Manhole	
10-015	HARBOR VIEW DR	8	in	107	ft	Vitrified Clay	S10-17	S10-16	WV
10-016	HARBOR VIEW DR	8	in	87	ft	Cast Iron	S6-30A	S10-17	WV
10-017	HARBOR VIEW DR	6	in	162	ft	Vitrified Clay	S10-19	S10-18	WV
10-030	HARBOR VIEW DR	8	in	230	ft	Vitrified Clay	S10-35	S10-34	AIR
10-031	HARBOR VIEW DR	8	in	159	ft	Vitrified Clay	S10-36	S10-35	AIR
10-034	THUNDER PEAK WAY	8	in	231	ft	Vitrified Clay	S10-39	S10-38	AIR
10-046	GREEN HILL RD	8	in	159	ft	Vitrified Clay	S10-9	S10-50	AIR
12-002	CLEAR LAKE CT	8	in	169	ft	Vitrified Clay	S12-2	S12-1	NOR
12-003	FAR SUMMIT PL	8	in	392	ft	Vitrified Clay	S12-3	S12-2	NOR
12-004	CLEAR LAKE CT	8	in	200	ft	Vitrified Clay	S12-4	S12-1	NOR
12-013	NORTH POINT DR	8	in	267	ft	Vitrified Clay	S12-13	S12-9	NOR
12-021	FAR SUMMIT PL	8	in	275	ft	Vitrified Clay	S12-21A	S12-20	NOR
12-024	SANWICK POINT CT	8	in	288	ft	Vitrified Clay	S12-23	S12-22	NOR
12-025	SANWICK POINT CT	8	in	335	ft	Vitrified Clay	S12-24	S12-23	NOR
12-034	NORTH POINT DR	8	in	166	ft	Vitrified Clay	S12-33	S12-30	NOR
12-035	NORTH POINT DR	8	in	182	ft	Vitrified Clay	S12-34	S12-33	NOR
12-036	NORTH POINT DR	8	in	265	ft	Vitrified Clay	S12-35	S12-34	NOR
12-037	WINDWARD DR	8	in	264	ft	Vitrified Clay	S12-36	S12-35	NOR
12-041	WINDWARD DR	8	in	387	ft	Vitrified Clay	S12-41	S12-40	TOM
16-002	HARBOR VIEW DR	8	in	286	ft	Vitrified Clay	S16-3	S16-2	AIR
16-003	HARBOR VIEW DR	8	in	221	ft	Vitrified Clay	S16-4	S16-3	AIR
16-012	SIGMA CIRCLE	8	in	122	ft	Vitrified Clay	S16-13	S16-12	AIR
16-013	SIGMA CIRCLE	8	in	201	ft	Vitrified Clay	S16-14	S16-13	AIR
16-014	SIGMA CIRCLE	8	in	150	ft	Vitrified Clay	S16-15	S16-14	AIR
16-015	SIGMA CIRCLE	6	in	277	ft	Vitrified Clay		S16-15	AIR
16-016	GREEN HILL RD	8	in	145	ft	Cast Iron	S16-17	S16-15	AIR
16-017	GREEN HILL RD	8	in	447	ft	Vitrified Clay	S16-18	S16-17	AIR
16-018	GREEN HILL RD	6	in	199	ft	Vitrified Clay	S16-19	S16-18	AIR
16-019	HARBOR VIEW DR	8	in	188	ft	Vitrified Clay	S16-20	S16-2	AIR
16-020	HARBOR VIEW DR	8	in	357	ft	Vitrified Clay	S16-21	S16-20	AIR
16-035	LAKE WHATCOM BLVD	8	in	495	ft	Vitrified Clay	S16-35	S16-1	AIR
16-036	LAKE WHATCOM BLVD	8	in	497	ft	Vitrified Clay	S16-36	S16-35	AIR
16-037	LAKE WHATCOM BLVD	8	in	457	ft	Vitrified Clay	S16-37	S16-36	AIR
16-038	HARBOR VIEW DR	8	in	277	ft	Vitrified Clay	S16-38	S16-37	AIR
16-039	HARBOR VIEW DR	8	in	400	ft	Vitrified Clay	S16-39	S16-38	AIR
16-040	HARBOR VIEW DR	8	in	349	ft	Vitrified Clay	S16-40	S16-38	AIR
16-041	HARBOR VIEW DR	8	in	263	ft	Vitrified Clay	S16-41	S16-40	AIR
16-042	HARBOR VIEW DR	8	in	164	ft	Vitrified Clay	S16-42	S16-41	AIR
16-046	HARBOR VIEW DR	8	in	55	ft	Vitrified Clay	S16-45A	S16-45	AIR
16-047	HARBOR VIEW DR	8	in	210	ft	Cast Iron	S16-46	S16-45A	AIR
16-048	HARBOR VIEW DR	8	in	234	ft	Vitrified Clay	S16-47	S16-46	AIR

## Addendum 1 - Exhibit A

Lake Whatcom Water and Sewer District  
 2020-21 Sanitary Sewer Misc. I&I Repair Project  
 12-month "On-Call" Contract  
 District Project C2003-II

Table of Possible Sewer Mains for Condition Assessment Sewer Main Pipes (Bid Items 19 and 20)

ID	Street	Diameter	Unit	Approximate		Pipe Material	Upstream	Downstream	Zone
				Length	Unit		Manhole	Manhole	
16-049	HARBOR VIEW DR	8	in	44	ft	Vitrified Clay	S16-48	S16-47	AIR
16-050	HARBOR VIEW DR	8	in	157	ft	Vitrified Clay	S16-49	S16-48	AIR
16-051	HARBOR VIEW DR	8	in	159	ft	Vitrified Clay	S16-50	S16-49	AIR
16-052	HARBOR VIEW DR	8	in	326	ft	Vitrified Clay	S16-51	S16-50	AIR
16-054	HARBOR VIEW DR	6	in	116	ft	Vitrified Clay	S16B	S16-52	AIR
16-055	INGLEWOOD PL	8	in	214	ft	Cast Iron	S16-54	S16-52	AIR
16-056	INGLEWOOD PL	8	in	175	ft	Vitrified Clay	S16-55	S16-54	AIR
16-057	INGLEWOOD PL	8	in	159	ft	Vitrified Clay	S16C	S16-55	AIR
16-060	HARBOR VIEW DR	8	in	157	ft	Vitrified Clay	S16-58	S16-46	AIR
16-061	HARBOR VIEW DR	8	in	271	ft	Vitrified Clay	S16-59	S16-58	AIR
16-062	HARBOR VIEW DR	8	in	306	ft	Vitrified Clay	S16-60	S16-59	AIR
16-064	HARBOR VIEW DR	8	in	366	ft	Vitrified Clay	S16-62	S16-61	AIR
16-065	HARBOR VIEW DR	6	in	181	ft	Vitrified Clay	S16D	S16-62	AIR
16-066	DEER RUN LN	8	in	216	ft	Cast Iron	S16-65	S16-61	AIR
16-080	HARBOR VIEW DR	8	in	302	ft	Cast Iron	S16-78	S16-73	AIR
16-081	HARBOR VIEW DR	8	in	132	ft	Vitrified Clay	S16-79	S16-78	AIR
16-082	HARBOR VIEW DR	6	in	129	ft	Vitrified Clay	S16E	S16-79	AIR
16-083	HARBOR VIEW DR	8	in	64	ft	Vitrified Clay	S16-81	S16-78	AIR
16-084	HARBOR VIEW DR	6	in	163	ft	Vitrified Clay	S16F	S16-81	AIR
16-085	HARBOR VIEW DR	8	in	310	ft	Cast Iron	S16-83	S16-81	AIR
16-087	LAKE WHATCOM BLVD	10	in	103	ft	Vitrified Clay	NCA-1		AIR
16-088	HARBOR VIEW DR	8	in	550	ft	Vitrified Clay	S10-34	S16-4	AIR
21-002	WINDWARD DR	8	in	588	ft	Vitrified Clay	S21-35	S21-34	TOM
21-003	WINDWARD DR	8	in	322	ft	Vitrified Clay	S21-36	S21-35	TOM
21-004	WINDWARD DR	8	in	282	ft	Vitrified Clay	S21-37	S21-36	TOM
21-005	WINDWARD DR	8	in	344	ft	Vitrified Clay	S21-38	S21-37	TOM
21-006	WINDWARD DR	8	in	242	ft	Vitrified Clay	S32-28	S21-38	TOM
21-007	WINDWARD DR	8	in	21	ft	Vitrified Clay	S21-39	S32-28	TOM
21-008	WINDWARD DR	8	in	345	ft	Vitrified Clay	S21-40	S21-39	TOM
21-009	WINDWARD DR	8	in	225	ft	Vitrified Clay	S32-32	S21-40	TOM
21-010	WINDWARD DR	8	in	102	ft	Vitrified Clay	S21-41	S32-32	TOM
21-011	WINDWARD DR	8	in	200	ft	Vitrified Clay	S12-40	S21-41	TOM
21-012	SANWICK POINT CT	8	in	162	ft	Cast Iron	S33-1	S21-1	MAR
21-018	INLET CIRCLE	6	in	92	ft	Vitrified Clay	S21-6	S21-5	MAR
21-021	LONGSHORE LN	8	in	172	ft	Vitrified Clay	S21-9	S21-8	MAR
21-027	WINDWARD DR	8	in	602	ft	Vitrified Clay	S21-15	S21-14	MAR
21-043	MARINA DR	8	in	168	ft	Vitrified Clay	S32-16	S21-30	TOM
21-047	JUBILEE LN	8	in	467	ft	Vitrified Clay	S32-12	S21-29	TOM
21-050	MARINA DR	8	in	45	ft	Polyvinyl Chloride	S21-28B	S21-28A	TOM
22-007	HARBOR VIEW DR	8	in	228	ft	Vitrified Clay	S22-7	S22-2	AIR
22-008	HARBOR VIEW DR	8	in	232	ft	Vitrified Clay	S22-8	S22-7	AIR



## Addendum 1 - Exhibit A

Lake Whatcom Water and Sewer District  
2020-21 Sanitary Sewer Misc. I&I Repair Project  
12-month "On-Call" Contract  
District Project C2003-II

Table of Possible Sewer Mains for Condition Assessment Sewer Main Pipes (Bid Items 19 and 20)

ID	Street	Diameter	Unit	Approximate		Pipe Material	Upstream	Downstream	Zone
				Length	Unit		Manhole	Manhole	
22-009	HARBOR VIEW DR	6	in	129	ft	Vitrified Clay	S22E	S22-8	AIR
22-010	HARBOR VIEW DR	8	in	188	ft	Vitrified Clay	S22-10	S22-7	AIR
22-011	HARBOR VIEW DR	8	in	170	ft	Vitrified Clay	S22-11	S22-10	AIR
22-012	HARBOR VIEW DR	6	in	106	ft	Vitrified Clay	S22-12	S22-11	AIR
22-020	KINGLET CT	8	in	300	ft	Vitrified Clay	S22A	S22-18	WV
22-034	DOE CT	8	in	60	ft	Vitrified Clay	S22-36	S22-35	WV
22-035	DOE CT	8	in	300	ft	Vitrified Clay	S22-37	S22-36	WV
22-036	DOE CT	8	in	372	ft	Vitrified Clay	S22-38	S22-37	WV
22-037	HARBOR VIEW DR	8	in	143	ft	Cast Iron	S22-39	S22-38	WV
22-040	HARBOR VIEW DR	8	in	288	ft	Vitrified Clay	S22-42	S22-39	WV
22-041	HARBOR VIEW DR	8	in	344	ft	Vitrified Clay	S22-43	S22-42	WV
22-044	MAPLE CT	8	in	276	ft	Cast Iron	S22-46	S22-42	WV
22-045	MAPLE CT	8	in	109	ft	Vitrified Clay	S22-47	S22-46	WV
22-046	MAPLE CT	8	in	49	ft	Vitrified Clay	S22-48	S22-47	WV
22-051	MAPLE CT	8	in	210	ft	Vitrified Clay	S22-52	S22-47	WV
22-052	MAPLE CT	8	in	130	ft	Vitrified Clay	S22-53	S22-52	WV
22-053	HARBOR VIEW DR	8	in	69	ft	Vitrified Clay	S22-54	S22-53	WV
22-054	TOPPER DR	8	in	480	ft	Vitrified Clay	S22-55	S22-54	WV
22-055	TOPPER DR	8	in	312	ft	Vitrified Clay	S22-56	S22-55	WV
22-056	TOPPER DR	8	in	178	ft	Vitrified Clay	S22B	S22-56	WV
22-057	TOPPER DR	8	in	285	ft	Vitrified Clay	S22C	S22-53	WV
22-062	HARBOR VIEW DR	8	in	185	ft	Vitrified Clay	S22-63	S22-62	WV
22-063	HARBOR VIEW DR	8	in	297	ft	Vitrified Clay	S10-16	S22-63	WV
22-065	HARBOR VIEW DR	8	in	173	ft	Vitrified Clay	S10-18	S22-64	WV
22-066	ROSE RIDGE LOOP	8	in	70	ft	Vitrified Clay	S22-65	S22-59	WV
22-067	ROSE RIDGE LOOP	8	in	171	ft	Cast Iron	S22-66	S22-65	WV
22-068	ROSE RIDGE LOOP	8	in	259	ft	Cast Iron	S22-67	S22-66	WV
22-069	ROSE RIDGE LOOP	8	in	222	ft	Vitrified Clay	S22-69	S22-65	WV
22-076	DOE CT	8	in	150	ft	Cast Iron	S22-77	S22-35	WV
22-088	DOE CT	8	in	157	ft	Vitrified Clay	S22-90	S22-91	WV
22-089	DOE CT	8	in	450	ft	Vitrified Clay	S22-91	GT-34	WV
23-010	WINDWARD DR	8	in	465	ft	Ductile Iron	S23-9A	S16-72	AIR
23-011	WINDWARD DR	8	in	451	ft	Vitrified Clay	S23-10	S23-9	AIR
23-012	WINDWARD DR	8	in	358	ft	Vitrified Clay	S23-11	S23-10	AIR
23-013	WINDWARD DR	8	in	481	ft	Vitrified Clay	S23-12	S23-11	AIR
23-014	WINDWARD DR	8	in	368	ft	Vitrified Clay	S23-13	S23-12	AIR
23-016	WINDWARD DR	8	in	212	ft	Vitrified Clay	S23-15	S23-14	AIR
23-031	KEEL CT	8	in	172	ft	Vitrified Clay	S23-6	S23-5	NOR
32-006	PAR LN	8	in	258	ft	Vitrified Clay	S32-6		PAR
32-012	JUBILEE LN	8	in	148	ft	Vitrified Clay	S32-13	S32-12	TOM
32-020	WINDWARD DR	8	in	421	ft	Vitrified Clay	S32-22	S32-21	TOM

## Addendum 1 - Exhibit A

Lake Whatcom Water and Sewer District  
 2020-21 Sanitary Sewer Misc. I&I Repair Project  
 12-month "On-Call" Contract  
 District Project C2003-II

Table of Possible Sewer Mains for Condition Assessment Sewer Main Pipes (Bid Items 19 and 20)

ID	Street	Diameter	Unit	Approximate		Pipe Material	Upstream	Downstream	Zone
				Length	Unit		Manhole	Manhole	
32-022	BIRDIE LN	8	in	120	ft	Vitrified Clay	S32-24	S32-23	TOM
32-026	HORIZON HILL LN	8	in	208	ft	Vitrified Clay	S32-29	S32-28	TOM
32-027	HORIZON HILL LN	8	in	417	ft	Vitrified Clay	S32-30	S32-29	TOM
32-028	HORIZON HILL LN	8	in	163	ft	Vitrified Clay	S32A	S32-30	TOM
33-001	SANWICK POINT CT	8	in	189	ft	Cast Iron	S33-2	S33-1	MAR
34-004	LAKE WHATCOM BLVD	8	in	53	ft	Vitrified Clay	S34-1	NCA-4	AIR
34-005	WINTER CREEK PL	8	in	36	ft	Vitrified Clay	S34-2	S34-1	AIR
34-006	WINTER CREEK PL	8	in	184	ft	Vitrified Clay	S34-3	S34-2	AIR
34-007	WINTER CREEK PL	8	in	440	ft	Vitrified Clay	S34-4	S34-3	AIR
34-009	WINTER CREEK PL	8	in	228	ft	Vitrified Clay	S34-6	S34-3	AIR
34-010	WINTER CREEK PL	8	in	287	ft	Vitrified Clay	S34-7	S34-1	AIR
34-011	WINTER CREEK PL	8	in	275	ft	Vitrified Clay	S34-8	S34-7	AIR
34-012	WINTER CREEK PL	6	in	182	ft	Vitrified Clay	S34A	S34-8	AIR
CLHS1	LASALLE AVE	6	in	246	ft	Polyvinyl Chloride	CH1	LAS3	LWB
CLHS2	LASALLE AVE	6	in	159	ft	Polyvinyl Chloride	CH2	CH1	LWB
CLHS3	LASALLE AVE	8	in	253	ft	Polyvinyl Chloride	CH3		LWB
CLHS4	LASALLE AVE	6	in	121	ft	Polyvinyl Chloride	CH4	CH3	LWB
CLHS5	LASALLE AVE	6	in	45	ft	Polyvinyl Chloride	CH5	CH3	LWB
G-001	JUBILEE LN	8	in	438	ft	Vitrified Clay	G-2	G-1	TOM
G-002	JUBILEE LN	8	in	469	ft	Vitrified Clay	G-3	G-2	TOM
G-003	JUBILEE LN	8	in	455	ft	Vitrified Clay	G-4	G-3	TOM
G-004	JUBILEE LN	8	in	268	ft	Vitrified Clay	G-5	G-4	TOM
G2-002	LAKE WHATCOM BLVD	8	in	459	ft	Polyvinyl Chloride	G2-2	G2-1	BOU
G2-003	LAKE WHATCOM BLVD	8	in	219	ft	Polyvinyl Chloride	G2-3	G2-2	BOU
G2-004	LAKE WHATCOM BLVD	8	in	428	ft	Polyvinyl Chloride	G2-4	G2-3	BOU
G2-005	LAKE WHATCOM BLVD	8	in	595	ft	Polyvinyl Chloride	G2-5	G2-4	BOU
G2-006	LAKE WHATCOM BLVD	8	in	328	ft	Polyvinyl Chloride	G2-5A	G2-5	BOU
G2-008	LAKE WHATCOM BLVD	8	in	116	ft	Polyvinyl Chloride	G2A	G2-6	BOU
G2-009	LAKE WHATCOM BLVD	8	in	519	ft	Polyvinyl Chloride	G2-8	G2-6	BOU
G2-010	LAKE WHATCOM BLVD	8	in	113	ft	Polyvinyl Chloride	G2-7	G2-8	BOU
G2-011	LAKE WHATCOM BLVD	8	in	120	ft	Polyvinyl Chloride	G2B	G2-7	BOU
G2-012	LAKE WHATCOM BLVD	8	in	29	ft	Polyvinyl Chloride	G2-1		BOU
G5-001	LAKE WHATCOM BLVD	8	in	378	ft	Polyvinyl Chloride	G5-3	G5-2	STP
G5-002	LAKE WHATCOM BLVD	8	in	215	ft	Polyvinyl Chloride	G5-4	G5-3	STP
G5-003	LAKE WHATCOM BLVD	8	in	157	ft	Polyvinyl Chloride	G5-5	G5-4	STP
G7-045	LEWIS AVE	8	in	410	ft	Polyvinyl Chloride	G7-41	G7-31	LWB
G7-046	LEWIS AVE	8	in	123	ft	Polyvinyl Chloride	G7-42	G7-41	LWB
G7-047	LEWIS AVE	8	in	365	ft	Polyvinyl Chloride	G7-43	G7-42	LWB
G7-048	LEWIS AVE	8	in	290	ft	Polyvinyl Chloride	G7-44	G7-43	LWB
G7-049	LEWIS AVE	8	in	187	ft	Polyvinyl Chloride	G7-45	G7-44	LWB
G7-050	LEWIS AVE	8	in	123	ft	Polyvinyl Chloride	G7-46	G7-45	LWB

**Addendum 1 - Exhibit A**

Lake Whatcom Water and Sewer District  
 2020-21 Sanitary Sewer Misc. I&I Repair Project  
 12-month "On-Call" Contract  
 District Project C2003-II

Table of Possible Sewer Mains for Condition Assessment Sewer Main Pipes (Bid Items 19 and 20)

ID	Street	Diameter	Unit	Approximate		Pipe Material	Upstream Manhole	Downstream Manhole	Zone
				Length	Unit				
GT-029	LAKE WHATCOM BLVD	8	in	331	ft	Cast Iron		GT-35	LWB
LAS-01	LASALLE AVE	8	in	291	ft	Ductile Iron	LAS5	LAS4	LWB
LAS-02	LASALLE AVE	8	in	257	ft	Polyvinyl Chloride	LAS4	LAS3	LWB
LAS-03	LASALLE AVE	8	in	250	ft	Polyvinyl Chloride	LAS3	LAS2	LWB
LAS-04	BEECHER AVE	8	in	484	ft	Polyvinyl Chloride	LAS2	LAS1	LWB
LAS-05	BEECHER AVE	8	in	58	ft	Polyvinyl Chloride	LAS1	G17-2	LWB

Approximate total 41,805 ft

