EVERETT CITY COUNCIL AGENDA ITEM COVER SHEET

PROJECT TITLE:
Final Acceptance & Certification of Completion with Interwest Construction, Inc. for the Sewer System Replacement & Capacity Improvements, Sewer "M" Project

_____	Briefing
_____	Proposed Action
_____	Consent
_____	Action
_____	First Reading
_____	Second Reading
_____	Third Reading
_____	Public Hearing
_____	Budget Advisory

COUNCIL BILL #	
Originating Department	Public Works
Contact Person	Tom Fuchs
Phone Number	425-257-8931
FOR AGENDA OF	November 30, 2016
Initialed by:	
Department Head	
CAA	
Council President	

Location	**Preceding Action**	**Attachments**	**Department(s) Approval**
See attached Vicinity Map	Bid: November 12, 2014 Award: February 11, 2015 Change Order #2: March 23, 2016	Final Contract Voucher Certification, Certificate of Completion, Final Estimate & Vicinity Map	Public Works

Amount Budgeted	$11,500,000.00	Account Number: WO# UP 3470
Expenditure Required	-0-	
Budget Remaining	$101,740.21	
Additional Required	-0-	

DETAILED SUMMARY STATEMENT:
The general contractor, Interwest Construction, Inc. completed the Sewer System Replacement & Capacity Improvements, Sewer "M" Project in accordance with the plans and specifications and to the satisfaction of the Public Works Department.

The amounts paid to the contractor under this contract are as follows:

- Contract total paid to date exclusive of tax: $10,948,154.77
- Washington State sales tax paid to date: $450,105.02
- Total $11,398,259.79
- Bond was provided in lieu of retainage

RECOMMENDATION (Exact action requested of Council):
Accept the Sewer System Replacement & Capacity Improvements, Sewer "M" Project as complete and authorize the Mayor to sign the Certificate of Completion with Interwest Construction, Inc.

CITY OF EVERETT
FINAL CONTRACT VOUCHER CERTIFICATION

DATE: September 20, 2016
CONTRACTOR: Interwest Construction Inc.
PROJECT TITLE: Sewer System M Phase 1 Project
DATE WORK COMPLETE: July 8, 2016

ADDRESS: 609 North Hill Blvd.
CITY/STATE: Burlinton, WA 98233
WORK ORDER NO. UP-3470
FINAL AMOUNT: $10,948,154.77
Exclusive of State Sales Tax

CONTRACTOR'S CERTIFICATION

I, the undersigned, having first been duly sworn, certify that the attached bill is a proper charge for work performed and material furnished to the City of Everett, that the same or any part thereof has not been paid, and that I am authorized to sign for the claimant; that I have not rented or purchased any equipment or materials from any employee of the City; I further certify that the attached final estimate is a true and correct statement showing all the monies due me from the City of Everett under this contract; that I have carefully examined said final estimate and understand the same and that I hereby release the City of Everett from any and all claims of whatsoever nature which I may have, arising out of the performance of said contract, which are not set forth in said estimate.

X _____ X President
CONTRACTOR **TITLE**
Interwest Construction, Inc.

Subscribed and sworn to before me this 21st day of September, 2016

X Suzanne Kay Downing
Notary Public
in and for the State of Washington, residing at Bellingham

SUZANNE KAY DOWNING NOTARY PUBLIC STATE OF WASHINGTON MY COMMISSION EXPIRES JUNE 16, 2020

PUBLIC WORKS DEPARTMENT CERTIFICATION

I Certify the attached final estimate to be based upon actual measurements and to be true and correct.

APPROVED Date: 11/14/16

X Tom Fuchs
Construction Manager
Tom Fuchs

X _____
Public Works Director
Dave Davis

INSTRUCTIONS

The Affidavit of Wages Paid must be prepared by the prime contractor, all subcontractors, and all subcontractor's agents and forwarded with the Final Contract Voucher Certification.

Contractor's Claims, if any, must be included and the Contractor's Certification must be labeled indicating a claim attached.

CERTIFICATE OF COMPLETION

Project: Sewer System Replacement & Capacity Improvements Sewer "M"
Contractor: Interwest Construction Inc.

Work Order No. UP 3470

The above mentioned project was constructed per the plans and specifications and to the satisfaction of the Public Works Department.

The Contractor physically completed the project, within the time allowed in the contract.

It is recommended that the City accept this project as complete.

Recommended by:

Public Works Director
Dave Davis

11/14/16
Date

Approved by:

Mayor, City of Everett
Ray Stephanson

Date

Attest: _____
City Clerk
Sharon Fuller

APPROVED AS TO FORM

_____

By: _____
Jim Iles, City Attorney

_____
Date

Run Date: 9/14/2016
Time: 10:55 AM

Project: 324
SEWER "M" REPLACEMENT & CAPACITY IMPROVEMENTS
WO 3470A BID: $4,917,593.68
TOTAL BID: $10,975,189.68

City of Everett - Public Works Department
Contract Estimate Voucher
For Work Order #3470A
Estimate #19

Cutoff Date: 8/26/2016

Contractor: INTERWEST CONSTRUCTION
609 NORTH HILL BOULEVARD

BURLINGTON, WA 98233

	Total Amt	Previous Amt	Present Amt
Contract Totals to Date	$4,892,445.78	$4,891,310.41	$1,135.37
Retained Amounts	$0.00	$0.00	$0.00
State Tax Amounts	$450,105.02	$450,000.57	$104.45
Amounts Paid	$5,342,550.80	$5,341,310.98	
Amount to be Paid This Estimate			$1,239.82

Checked By _____ ***Date*** 9/15/16

Recommended By _____ ***Date*** 9/15/16

Public Works Director _____ ***Date*** 9/15/16

FINAL

Retainage not withheld
per Retainage Bond
106215913

Work Order Number: 3470A

Run Date: 9/14/2016
Time: 10:55 AM

Project: 324
SEWER "M" REPLACEMENT & CAPACITY IMPROVEMENTS
WO 3470A BID: $4,917,593.68
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Cutoff Date: 8/26/2016

Contractor: INTERWEST CONSTRUCTION
609 NORTH HILL BOULEVARD
BURLINGTON, WA 98233

Item #	Description	Units	Unit Price	Plan Quantity	Total Quantity	Previous Quantity	Present Quantity	Total Amount	Previous Amount	Present Amount
0001	Surveying	LS	21,800.00	1.00	1.0000	1.0000	0.0000	21,800.00	21,800.00	0.00
0002	Contractor's Liaison	LS	66,675.00	1.00	1.0000	1.0000	0.0000	66,675.00	66,675.00	0.00
0003	Mobilization	LS	371,000.00	1.00	1.0000	1.0000	0.0000	371,000.00	371,000.00	0.00
0004	Traffic Control Labor	HR	54.00	1,664.00	6,367.2500	6,367.2500	0.0000	343,831.50	343,831.50	0.00
0005	Maintain & Protect Traffic Control	LS	62,200.00	1.00	1.0000	1.0000	0.0000	62,200.00	62,200.00	0.00
0006	Temp. Sedimentation & Erosion Control	LS	36,150.00	1.00	1.0000	1.0000	0.0000	36,150.00	36,150.00	0.00
0007	Street Cleaning/Sweeping	HR	160.00	218.00	222.5000	222.5000	0.0000	35,600.00	35,600.00	0.00
0008	Sawcut Pavement, Final Cut to 6" Thick	LF	2.00	3,340.00	5,183.0000	5,183.0000	0.0000	10,366.00	10,366.00	0.00
0009	Sawcut Pavement, Final Cut, Additional 1" Thick	LF	2.00	3,150.00	13,054.0000	13,054.0000	0.0000	26,108.00	26,108.00	0.00
0010	Grinding/Planing Bituminous Pavement	SY	3.50	2,360.00	3,706.2000	3,706.2000	0.0000	12,971.70	12,971.70	0.00
0011	Trench Excavation Safety Systems	LS	21,200.00	1.00	1.0000	1.0000	0.0000	21,200.00	21,200.00	0.00
0012	Roadway Excavation Including Haul	CY	44.50	4,190.00	4,475.7500	4,475.7500	0.0000	199,170.88	199,170.88	0.00
0013	Construction Geotextile	SY	2.50	3,150.00	0.0000	0.0000	0.0000	0.00	0.00	0.00
0014	Foundation Material	TN	61.00	1,940.00	86.8900	86.8900	0.0000	5,300.29	5,300.29	0.00
0015	Roadway Treated Asphalt Base	TN	72.00	4,200.00	0.0000	0.0000	0.0000	0.00	0.00	0.00
0016	Crushed Surfacing Top Course	TN	44.00	170.00	807.4900	807.4900	0.0000	35,529.56	35,529.56	0.00
0017	Crushed Surfacing Base Course	TN	22.00	9,329.00	17,611.0400	17,611.0400	0.0000	387,442.88	387,442.88	0.00
0018	Gravel Borrow, Including Haul	TN	21.00	17,187.00	24,699.2400	24,699.2400	0.0000	518,684.04	518,684.04	0.00
0019	Controlled Density Fill (CDF)	CY	120.00	75.00	0.0000	0.0000	0.0000	0.00	0.00	0.00
0020	Cement Concrete Pavement, Road Panels	CY	200.00	240.00	0.0000	0.0000	0.0000	0.00	0.00	0.00
0021	Temporary Pavement Patch	TN	175.00	215.00	253.9100	253.9100	0.0000	44,434.25	44,434.25	0.00
0022	Asphalt Class B/HMA 1/2" PG 64-22	TN	77.00	3,080.00	4,089.8300	4,087.8300	2.0000	314,916.91	314,762.91	154.00
0023	Concrete Pavement	CY	500.00	6.00	50.1600	50.1600	0.0000	25,080.00	25,080.00	0.00
0024	Manhole 48-Inch, Type1	EA	4,500.00	20.00	26.0000	26.0000	0.0000	117,000.00	117,000.00	0.00
0025	Manhole 54-Inch, Type 1	EA	5,550.00	1.00	1.0000	1.0000	0.0000	5,550.00	5,550.00	0.00
0026	Manhole 60-Inch, Type 1	EA	8,700.00	15.00	15.0000	15.0000	0.0000	130,500.00	130,500.00	0.00

Run Date: 9/14/2016
Time: 10:55 AM

Project: 324
SEWER "M" REPLACEMENT & CAPACITY IMPROVEMENTS
WO 3470A BID: $4,917,593.68
TOTAL BID: $10,975,189.68

City of Everett - Public Works Department
Contract Estimate Voucher
For Work Order #3470A
Estimate #19

Cutoff Date: 8/26/2016

Contractor: INTERWEST CONSTRUCTION
609 NORTH HILL BOULEVARD
BURLINGTON, WA 98233

Item #	Description	Units	Unit Price	Plan Quantity	Total Quantity	Previous Quantity	Present Quantity	Total Amount	Previous Amount	Present Amount
0027	Manhole, Additional Height, 48" Dia. Type 1	LF	300.00	22.00	22.0000	22.0000	0.0000	6,600.00	6,600.00	0.00
0028	Manhole Additional Height, 60" Dia, Type 1	LF	400.00	40.00	31.0000	31.0000	0.0000	12,400.00	12,400.00	0.00
0029	Drop Manhole Connection	EA	3,700.00	2.00	2.0000	2.0000	0.0000	7,400.00	7,400.00	0.00
0030	Combined Sewer Pipe, 8 Inch Dia.	LF	49.00	3,867.00	3,866.0000	3,866.0000	0.0000	189,434.00	189,434.00	0.00
0031	Combined Sewer Pipe, 10 Inch Dia.	LF	55.00	1,403.00	924.0000	924.0000	0.0000	50,820.00	50,820.00	0.00
0032	Combined Sewer Pipe 12 Inch Dia.	LF	59.00	1,479.00	1,958.0000	1,958.0000	0.0000	115,522.00	115,522.00	0.00
0033	Combined Sewer Pipe 18 Inch Dia.	LF	105.00	482.00	482.0000	482.0000	0.0000	50,610.00	50,610.00	0.00
0034	Combined Sewer Pipe 21 Inch Dia.	LF	127.00	995.00	1,004.0000	1,004.0000	0.0000	127,508.00	127,508.00	0.00
0035	Combined Sewer Pipe 24 Inch Dia.	LF	116.00	895.00	1,164.0000	1,164.0000	0.0000	135,024.00	135,024.00	0.00
0036	Combined Sewer Pipe 30 Inch Dia.	LF	205.00	587.00	588.5000	588.5000	0.0000	120,642.50	120,642.50	0.00
0037	Side Sewer Connection	EA	870.00	266.00	257.0000	257.0000	0.0000	223,590.00	223,590.00	0.00
0038	Gate Valve, 8" Dia.	EA	2,700.00	1.00	2.0000	2.0000	0.0000	5,400.00	5,400.00	0.00
0039	Gate Valve, 12" Dia.	EA	2,700.00	2.00	1.0000	1.0000	0.0000	2,700.00	2,700.00	0.00
0040	Gate Valve Flap, 18" Dia.	EA	5,800.00	1.00	1.0000	1.0000	0.0000	5,800.00	5,800.00	0.00
0041	CSO Weir Structure	LS	73,000.00	1.00	1.0000	1.0000	0.0000	73,000.00	73,000.00	0.00
0042	Restrained Joint DIP, for 12" Sanitary Sewer FM	LF	136.00	188.00	264.0000	264.0000	0.0000	35,904.00	35,904.00	0.00
0043	Connect to Existing Water Main	EA	2,000.00	8.00	6.0000	6.0000	0.0000	12,000.00	12,000.00	0.00
0044	Replace Existing Water Service	EA	1,700.00	3.00	7.0000	7.0000	0.0000	11,900.00	11,900.00	0.00
0045	Restrained Joint DIP, for 8" Water Main	LF	115.00	280.00	280.0000	280.0000	0.0000	32,200.00	32,200.00	0.00
0046	Restrained Joint DIP, for 12" Water Main	LF	650.00	2.00	0.0000	0.0000	0.0000	0.00	0.00	0.00
0047	Asphalt Curb, Extruded	LF	10.50	570.00	304.0000	304.0000	0.0000	3,192.00	3,192.00	0.00
0048	Asphalt Curb, Wedge	LF	8.00	390.00	0.0000	0.0000	0.0000	0.00	0.00	0.00
0049	Concrete Curb, Type E-1	LF	22.00	1,500.00	1,805.0000	1,805.0000	0.0000	39,710.00	39,710.00	0.00
0050	Cement Concrete Driveway Entrance, Type 1	SY	60.00	11.00	0.0000	0.0000	0.0000	0.00	0.00	0.00
0051	Cement Concrete Driveway Entrance, Type 3	SY	55.00	461.00	1,347.4000	1,347.4000	0.0000	74,107.00	74,107.00	0.00
0052	Cement Concrete Sidewalk, 4" Thick	SY	48.00	840.00	544.1000	544.1000	0.0000	26,116.80	26,116.80	0.00

Run Date: 9/14/2016
Time: 10:55 AM

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City of Everett - Public Works Department
Contract Estimate Voucher
For Work Order #3470A
Estimate #19

Cutoff Date: 8/26/2016

Contractor: INTERWEST CONSTRUCTION
609 NORTH HILL BOULEVARD
BURLINGTON, WA 98233

Item #	Description	Units	Unit Price	Plan Quantity	Total Quantity	Previous Quantity	Present Quantity	Total Amount	Previous Amount	Present Amount
0053	Concrete Perpendicular Curb Ramp	EA	1,510.00	10.00	4.0000	4.0000	0.0000	6,040.00	6,040.00	0.00
0054	Concrete Single Directional Curb Ramp	EA	1,510.00	3.00	0.0000	0.0000	0.0000	0.00	0.00	0.00
0055	Concrete Parallel Curb Ramp	EA	2,050.00	6.00	4.0000	4.0000	0.0000	8,200.00	8,200.00	0.00
0056	Pavement Marking	LS	15,000.00	1.00	1.0000	1.0000	0.0000	15,000.00	15,000.00	0.00
0057	Grass Seed and Topsoil, Type A	SY	17.00	1,650.00	2,814.0000	2,814.0000	0.0000	47,838.00	47,838.00	0.00
0058	Electrical System, Duct Bank	LF	60.00	2,000.00	2,000.0000	2,000.0000	0.0000	120,000.00	120,000.00	0.00
0059	Elect. Sys., Remainder of Electrical Work	LS	12,000.00	1.00	1.0000	1.0000	0.0000	12,000.00	12,000.00	0.00
0060	Force Account	FA	1.00	250,000.00	112,925.7800	111,944.4100	981.3700	112,925.78	111,944.41	981.37
0061	HDPE Pipe for Sanitary Sewer Main, 12" Dia.	LF	70.00	480.00	480.0000	480.0000	0.0000	33,600.00	33,600.00	0.00
0062	Restrained Joint Dip for Water Main, 12-Inch Dia.	LF	150.00	270.00	280.0000	280.0000	0.0000	42,000.00	42,000.00	0.00
0063	CSMH-1A 72 Inch dia. Type 2	LS	15,700.00	1.00	1.0000	1.0000	0.0000	15,700.00	15,700.00	0.00
0064	CSMH-1C 72 Inch dia. Type 2	LS	10,456.00	1.00	1.0000	1.0000	0.0000	10,456.00	10,456.00	0.00
0065	Credit - Delete CDF in Elect. Trench Backfill	LS	-18,500.00	1.00	1.0000	1.0000	0.0000	-18,500.00	-18,500.00	0.00
0066	Credit - Trench Dam Redesign	LS	-8,375.00	1.00	1.0000	1.0000	0.0000	-8,375.00	-8,375.00	0.00
0070	Surveying	LS	3,270.00	1.00	1.0000	1.0000	0.0000	3,270.00	3,270.00	0.00
0071	Contractor Liaison	LS	10,000.00	1.00	1.0000	1.0000	0.0000	10,000.00	10,000.00	0.00
0072	Mobilization	LS	47,150.00	1.00	1.0000	1.0000	0.0000	47,150.00	47,150.00	0.00
0073	Maintain & Protect Traffic Control	LS	9,330.00	1.00	1.0000	1.0000	0.0000	9,330.00	9,330.00	0.00
0074	Temporary Sedimentation & Erosion Control	LS	5,423.00	1.00	1.0000	1.0000	0.0000	5,423.00	5,423.00	0.00
0075	Trench Excavation Safety Systems	LS	3,180.00	1.00	1.0000	1.0000	0.0000	3,180.00	3,180.00	0.00
0076	Pavement Markings	LS	2,250.00	1.00	1.0000	1.0000	0.0000	2,250.00	2,250.00	0.00
0077	Combined Sewer Pipe, 8-Inch Diameter	LF	96.64	999.00	999.0000	999.0000	0.0000	96,543.36	96,543.36	0.00
0078	Combined Sewer Pipe, 12-Inch Diameter	LF	121.54	658.00	658.0000	658.0000	0.0000	79,973.32	79,973.32	0.00
0079	Side Sewer Connection	EA	1,570.00	46.00	45.0000	45.0000	0.0000	70,650.00	70,650.00	0.00
0080	Cement Concrete 6-inch Under Asphalt Pavement	CY	200.00	150.00	73.5000	73.5000	0.0000	14,700.00	14,700.00	0.00

Run Date: 9/14/2016
Time: 10:55 AM

Project: 324
SEWER "M" REPLACEMENT & CAPACITY IMPROVEMENTS
WO 3470A BID: $4,917,593.68
TOTAL BID: $10,975,189.68

City of Everett - Public Works Department
Contract Estimate Voucher
For Work Order #3470A
Estimate #19

Cutoff Date: 8/26/2016

Contractor: INTERWEST CONSTRUCTION
609 NORTH HILL BOULEVARD

BURLINGTON, WA 98233

Item #	Description	Units	Unit Price	Plan Quantity	Total Quantity	Previous Quantity	Present Quantity	Total Amount	Previous Amount	Present Amount
						Work Order Totals:		4,892,445.77	4,891,310.40	1,135.37

Run Date: 9/14/2016
Time: 10:57 AM

Project: 324
SEWER "M" REPLACEMENT & CAPACITY IMPROVEMENTS
WO 3470B BID: $6,057,596.00
TOTAL BID: $10,975,189.68

City of Everett - Public Works Department
Contract Estimate Voucher
For Work Order #3470B
Estimate #19

Cutoff Date: 8/26/2016

Contractor: INTERWEST CONSTRUCTION
609 NORTH HILL BOULEVARD

BURLINGTON, WA 98233

	Total Amt	Previous Amt	Present Amt
Contract Totals to Date	$6,055,708.99	$6,055,708.00	$0.00
Retained Amounts	$0.00	$0.00	$0.00
State Tax Amounts	$0.00	$0.00	$0.00
Amounts Paid	$6,055,708.99	$6,055,708.00	
Amount to be Paid This Estimate			$0.00

Checked By _____ *Date* 9/15/16

Recommended By Tom Fucho _____ *Date* 9/15/16

Public Works Director _____ *Date* 9/16/16

FINAL

Retainage not withheld per Retainage Bond #106215913

Work Order Number: 3470B

Run Date: 9/14/2016
Time: 10:57 AM

Project: 324
SEWER "M" REPLACEMENT & CAPACITY IMPROVEMENTS
WO 3470B BID: $6,057,596.00
TOTAL BID: $10,975,189.68

City of Everett - Public Works Department
Contract Estimate Voucher
For Work Order #3470B
Estimate #19

Cutoff Date: 8/26/2016

Contractor: INTERWEST CONSTRUCTION
609 NORTH HILL BOULEVARD

BURLINGTON, WA 98233

Item #	Description	Units	Unit Price	Plan Quantity	Total Quantity	Previous Quantity	Present Quantity	Total Amount	Previous Amount	Present Amount
0001	Surveying	LS	32,700.00	1.00	1.0000	1.0000	0.0000	32,700.00	32,700.00	0.00
0002	Contractor's Liaison	LS	66,675.00	1.00	1.0000	1.0000	0.0000	66,675.00	66,675.00	0.00
0003	Mobilization	LS	371,000.00	1.00	1.0000	1.0000	0.0000	371,000.00	371,000.00	0.00
0004	Traffic Control Labor	HR	55.00	2,496.00	5,451.7500	5,451.7500	0.0000	299,846.25	299,846.25	0.00
0005	Maintain & Protect Traffic Control	LS	93,300.00	1.00	1.0000	1.0000	0.0000	93,300.00	93,300.00	0.00
0006	Temp Sedimentation & Erosion Control	LS	36,150.00	1.00	1.0000	1.0000	0.0000	36,150.00	36,150.00	0.00
0007	Street Cleaning & Sweeping	HR	160.00	328.00	210.7500	210.7500	0.0000	33,720.00	33,720.00	0.00
0008	Sawcut Pavement, Final Cut Joint to 6 Inch Thick	LF	2.00	15,300.00	18,308.0000	18,308.0000	0.0000	36,616.00	36,616.00	0.00
0009	Sawcut Pavement, Final Cut, Additional 1" Thick	LF	2.00	21,120.00	52,637.0000	52,637.0000	0.0000	105,274.00	105,274.00	0.00
0010	Grinding/Planing Bituminous	SY	3.50	14,430.00	23,984.2000	23,984.2000	0.0000	83,944.70	83,944.70	0.00
0011	Trench Excavation Safety Systems	LS	31,800.00	1.00	1.0000	1.0000	0.0000	31,800.00	31,800.00	0.00
0012	Roadway Excavation Including Haul	CY	44.50	4,190.00	4,423.5900	4,423.5900	0.0000	196,849.76	196,849.76	0.00
0013	Construction Geotextile	SY	2.50	660.00	0.0000	0.0000	0.0000	0.00	0.00	0.00
0014	Foundation Material	TN	62.00	410.00	17.3800	17.3800	0.0000	1,077.56	1,077.56	0.00
0015	Roadway Treated Asphalt Base	TN	77.00	1,820.00	1,571.5400	1,571.5400	0.0000	121,008.58	121,008.58	0.00
0016	Crushed Surfacing Top Course	TN	41.00	600.00	551.4800	551.4800	0.0000	22,610.68	22,610.68	0.00
0017	Crushed Surfacing Base Course	TN	23.00	11,368.00	12,348.4500	12,348.4500	0.0000	284,014.35	284,014.35	0.00
0018	Gravel Borrow, Including Haul	TN	21.00	16,634.00	14,161.2700	14,161.2700	0.0000	297,386.67	297,386.67	0.00
0019	Controlled Density Fill (CDF)	CY	130.00	75.00	27.0000	27.0000	0.0000	3,510.00	3,510.00	0.00
0020	Cement Concrete Pavement, Road Panels	CY	212.00	1,648.00	127.0000	127.0000	0.0000	26,924.00	26,924.00	0.00
0021	Temporary Pavement Patch	TN	175.00	1,495.00	332.0400	332.0400	0.0000	58,107.00	58,107.00	0.00
0022	Asphalt Class B/HMA 1/2" PG 64-22	TN	81.00	4,610.00	6,060.0700	6,060.0700	0.0000	490,865.67	490,865.67	0.00
0023	Concrete Pavement	CY	534.00	43.00	1,025.5000	1,025.5000	0.0000	547,617.00	547,617.00	0.00
0024	Ductile Iron Storm Drain Pipe, 8 Inch Dia.	LF	59.00	48.00	75.0000	75.0000	0.0000	4,425.00	4,425.00	0.00
0025	Ductile Iron Storm Drain Pipe, 12 Inch Dia.	LF	101.00	461.00	439.0000	439.0000	0.0000	44,339.00	44,339.00	0.00
0026	Storm Drain Pipe, 8 Inch Dia.	LF	55.00	138.00	286.0000	286.0000	0.0000	15,730.00	15,730.00	0.00

Run Date: 9/14/2016
Time: 10:57 AM

Project: 324
SEWER "M" REPLACEMENT & CAPACITY IMPROVEMENTS
WO 3470B BID: $6,057,596.00
TOTAL BID: $10,975,189.68

City of Everett - Public Works Department
Contract Estimate Voucher
For Work Order #3470B
Estimate #19

Cutoff Date: 8/26/2016

Contractor: INTERWEST CONSTRUCTION
609 NORTH HILL BOULEVARD

BURLINGTON, WA 98233

Item #	Description	Units	Unit Price	Plan Quantity	Total Quantity	Previous Quantity	Present Quantity	Total Amount	Previous Amount	Present Amount
0027	Storm Drain Pipe, 12 Inch Dia.	LF	39.00	8,130.00	8,257.0000	8,257.0000	0.0000	322,023.00	322,023.00	0.00
0028	Storm Drain Pipe, 15 Inch Dia.	LF	49.50	518.00	518.0000	518.0000	0.0000	25,641.00	25,641.00	0.00
0029	Storm Drain Pipe, 18 Inch Dia.	LF	51.00	1,055.00	1,619.0000	1,619.0000	0.0000	82,569.00	82,569.00	0.00
0030	Storm Drain Pipe, 21 Inch Dia.	LF	122.00	24.00	24.0000	24.0000	0.0000	2,928.00	2,928.00	0.00
0031	Storm Drain Pipe, 24 Inch Dia.	LF	63.00	2,814.00	2,808.0000	2,808.0000	0.0000	176,904.00	176,904.00	0.00
0032	Storm Drain Pipe, 30 Inch Dia.	LF	79.00	1,685.00	1,688.0000	1,688.0000	0.0000	133,352.00	133,352.00	0.00
0033	Storm Drain Pipe, 36 Inch Dia.	LF	94.00	1,059.00	1,063.0000	1,063.0000	0.0000	99,922.00	99,922.00	0.00
0034	Inlet	EA	1,415.00	111.00	120.0000	120.0000	0.0000	169,800.00	169,800.00	0.00
0035	Catch Basin, Type A	EA	1,600.00	12.00	14.0000	14.0000	0.0000	22,400.00	22,400.00	0.00
0036	Catch Basin, Type B	EA	1,700.00	5.00	9.0000	9.0000	0.0000	15,300.00	15,300.00	0.00
0037	Catch Basin, Type 2, 48 Inch Dia.	EA	4,250.00	45.00	49.0000	49.0000	0.0000	208,250.00	208,250.00	0.00
0038	Catch Basin, Type 2, 54 Inch Dia.	EA	4,800.00	6.00	8.0000	8.0000	0.0000	38,400.00	38,400.00	0.00
0039	Catch Basin, Type 2, 60 Inch Dia.	EA	7,880.00	19.00	18.0000	18.0000	0.0000	141,840.00	141,840.00	0.00
0040	Catch Basin, Type 2, 72 Inch Dia.	EA	10,800.00	1.00	1.0000	1.0000	0.0000	10,800.00	10,800.00	0.00
0041	Catch Basin, Type 2, Addtnl Height, 48" Dia.	LF	300.00	40.00	40.0000	40.0000	0.0000	12,000.00	12,000.00	0.00
0042	Catch Basin, Type 2, Addtnl Height, 54" Dia.	LF	500.00	4.00	4.0000	4.0000	0.0000	2,000.00	2,000.00	0.00
0043	Catch Basin, Type 2, Addtnl Height 60" Dia.	LF	520.00	26.00	26.0000	26.0000	0.0000	13,520.00	13,520.00	0.00
0044	Catch Basin, Type 2, Addtnl Height, 72" Dia.	LF	650.00	2.00	2.0000	2.0000	0.0000	1,300.00	1,300.00	0.00
0045	Storm Drain Control Structure	LS	72,000.00	1.00	1.0000	1.0000	0.0000	72,000.00	72,000.00	0.00
0046	Manhole, Type 1, 48 Inch Dia.	EA	5,500.00	1.00	1.0000	1.0000	0.0000	5,500.00	5,500.00	0.00
0047	Manhole, Type 1, 54 Inch Dia.	EA	8,000.00	1.00	0.0000	0.0000	0.0000	0.00	0.00	0.00
0048	Manhole, Type 1, 60 Inch Dia.	EA	9,800.00	5.00	6.0000	6.0000	0.0000	58,800.00	58,800.00	0.00
0049	Manhole, Type 2, 72 Inch Dia.	EA	12,100.00	1.00	1.0000	1.0000	0.0000	12,100.00	12,100.00	0.00
0050	Manhole, Type 2, Addtnl Height, 72 Inch Dia.	LF	450.00	12.00	12.0000	12.0000	0.0000	5,400.00	5,400.00	0.00
0051	Gate Valve Flap, 21 Inch Dia.	EA	6,600.00	1.00	1.0000	1.0000	0.0000	6,600.00	6,600.00	0.00
0052	Asphalt Extruded Curb	LF	10.00	1,140.00	1,000.0000	1,000.0000	0.0000	10,000.00	10,000.00	0.00
0053	Asphalt Wedge Curb	LF	15.00	20.00	0.0000	0.0000	0.0000	0.00	0.00	0.00

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City of Everett - Public Works Department
Contract Estimate Voucher
For Work Order #3470B
Estimate #19

Cutoff Date: 8/26/2016

Contractor: INTERWEST CONSTRUCTION
609 NORTH HILL BOULEVARD
BURLINGTON, WA 98233

Item #	Description	Units	Unit Price	Plan Quantity	Total Quantity	Previous Quantity	Present Quantity	Total Amount	Previous Amount	Present Amount
0054	Concrete Curb, Type E-1	LF	22.00	11,130.00	13,251.5000	13,251.5000	0.0000	291,533.00	291,533.00	0.00
0055	Cement Concrete Driveway Entrance, Type 1	SY	55.00	95.00	124.8000	124.8000	0.0000	6,864.00	6,864.00	0.00
0056	Cement Concrete Driveway Entrance, Type 3	SY	55.00	1,678.00	650.8000	650.8000	0.0000	35,794.00	35,794.00	0.00
0057	Cement Concrete Side- walk, 4 Inch Thick	SY	48.00	2,980.00	3,966.4000	3,966.4000	0.0000	190,387.20	190,387.20	0.00
0058	Concrete Perpendicular Curb Ramp	EA	1,510.00	42.00	52.0000	52.0000	0.0000	78,520.00	78,520.00	0.00
0059	Concrete Single Direct- ional Curb Ramp	EA	1,510.00	6.00	13.0000	13.0000	0.0000	19,630.00	19,630.00	0.00
0060	Concrete Parallel Curb Ramp	EA	2,050.00	25.00	26.0000	26.0000	0.0000	53,300.00	53,300.00	0.00
0061	Survey Monuments	EA	1,100.00	25.00	19.0000	19.0000	0.0000	20,900.00	20,900.00	0.00
0062	Pavement Marking	LS	5,000.00	1.00	1.0000	1.0000	0.0000	5,000.00	5,000.00	0.00
0063	Grass Seed & Topsoil Type A	SY	18.00	8,200.00	9,396.0000	9,396.0000	0.0000	169,128.00	169,128.00	0.00
0064	Storm Drainage Conn- ection to SMH Q13	LS	46,000.00	1.00	1.0000	1.0000	0.0000	46,000.00	46,000.00	0.00
0065	Force Account	FA	1.00	250,000.00	65,964.5700	65,964.5700	0.0000	65,964.57	65,964.57	0.00
0066	84-Inch Diameter Type 3 Manhole	LS	16,885.00	1.00	1.0000	1.0000	0.0000	16,885.00	16,885.00	0.00
0070	Surveying	LS	4,905.00	1.00	1.0000	1.0000	0.0000	4,905.00	4,905.00	0.00
0071	Contractor Liaison	LS	10,000.00	1.00	1.0000	1.0000	0.0000	10,000.00	10,000.00	0.00
0072	Mobilization	LS	27,500.00	1.00	1.0000	1.0000	0.0000	27,500.00	27,500.00	0.00
0073	Maintain & Protect Traffic Control	LS	13,995.00	1.00	1.0000	1.0000	0.0000	13,995.00	13,995.00	0.00
0074	Temporary Sedimentation & Erosion Control	LS	5,423.00	1.00	1.0000	1.0000	0.0000	5,423.00	5,423.00	0.00
0075	Trench Excavation Safety Systems	LS	4,770.00	1.00	1.0000	1.0000	0.0000	4,770.00	4,770.00	0.00
0076	48-Inch Type 3 Manhole	EA	6,578.00	1.00	1.0000	1.0000	0.0000	6,578.00	6,578.00	0.00
0077	Additional Height 60-Inch Type 3 Manhole	LF	461.50	8.00	8.0000	8.0000	0.0000	3,692.00	3,692.00	0.00
0078	Cement Concrete 6-Inch Under Asphalt Pavement	CY	200.00	150.00	120.5000	120.5000	0.0000	24,100.00	24,100.00	0.00
							Work Order Totals:	6,055,708.99	6,055,708.99	0.00

TY OF EVERET
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VER SYSTEM REPLACEMENT AN
CAPACITY IMPROVEMENT
SEWER "M" PROJECT

CONSTRUCTION W.O. UP 3470

VOLUME 2 DRAWINGS

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PROJECT ENGINEER
DAVE VOIGT, P.E.

MAINTENANCE SUPERINT
MARK SADLER, P.E.

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JIM W. MILLER, P.E.

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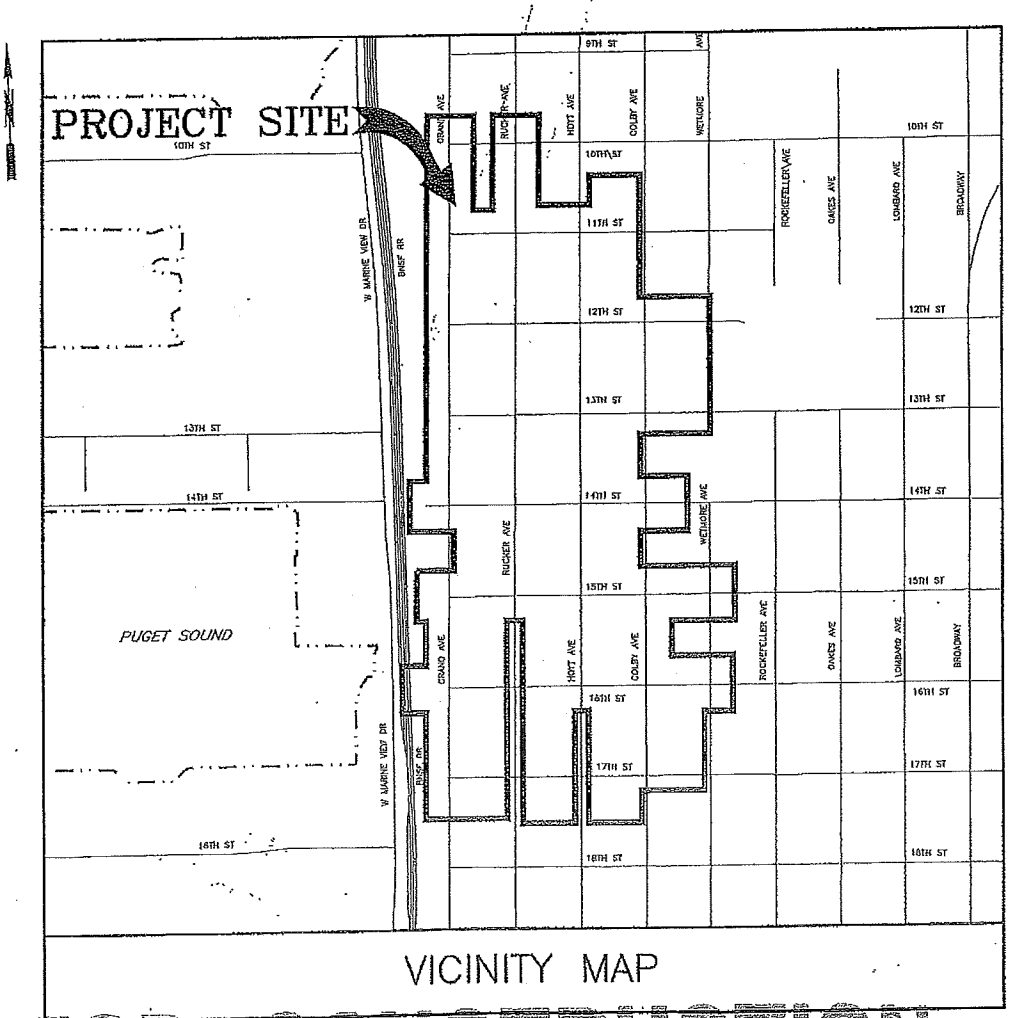

VICINITY MAP

FOR CONSTRUCTION

2-9-15