

AGENDA BILL APPROVAL FORM

Agenda Subject: Final Pay Estimate #2 to Contract 07-11		Date: December 10, 2007
Department: Public Works	Attachments: Budget Status Sheet, Final Pay Estimate #2 and Map	Budget Impact: \$ None

Administrative Recommendation:

City Council approve Final Pay Estimate #2 to Contract 07-11 in the amount of \$2,654.44, for a total contract price of \$66,646.26, with Michels Corporation and accept construction of Project No. CP0721, Sewer Relining, 19th Dr NE and Riverview Dr NE.

Background Summary:

The purpose of this project was to eliminate inflow and infiltration through the pipe joints in approximately 1,500 lineal feet of sanitary sewer pipe located in 19th Street NE, Riverview Drive, and 22nd Street NE. Recent TV inspection of this pipe system showed very heavy inflow of groundwater. Since the streets were recently resurfaced and the sewer pipe was in good conditions, the project intent was met using the trenchless construction technique of pipe relining.

The funds for this project are included in the 431 Sewer Repair & Replacement Program.

A project budget contingency of \$44,957 remains in the 431 fund.

W1217-5
O4.6.3

Reviewed by Council & Committees: <input type="checkbox"/> Arts Commission <input type="checkbox"/> Airport <input type="checkbox"/> Hearing Examiner <input type="checkbox"/> Human Services <input type="checkbox"/> Park Board <input type="checkbox"/> Planning Comm.	COUNCIL COMMITTEES: <input type="checkbox"/> Finance <input type="checkbox"/> Municipal Serv. <input type="checkbox"/> Planning & CD <input checked="" type="checkbox"/> Public Works <input type="checkbox"/> Other _____
Reviewed by Departments & Divisions: <input type="checkbox"/> Building <input type="checkbox"/> Cemetery <input type="checkbox"/> Finance <input type="checkbox"/> Fire <input type="checkbox"/> Legal <input checked="" type="checkbox"/> Public Works	<input type="checkbox"/> M&O <input type="checkbox"/> Mayor <input type="checkbox"/> Parks <input type="checkbox"/> Planning <input type="checkbox"/> Police <input type="checkbox"/> Human Resources

Action:

Committee Approval: Yes No

Council Approval: Yes No Call for Public Hearing ___/___/___

Referred to _____ Until ___/___/___

Tabled _____ Until ___/___/___

Councilmember: Wagner	Staff: Dowdy
Meeting Date: December 17, 2007	Item Number: V.C.3

BUDGET STATUS SHEET

Project No: CP0721 **Project Title:** Sewer Relining, 19th Dr NE and Riverview Dr NE

Project Manager: Fritz Timm, PE

Initiation Date: April 23, 2007
 Advertisement Date: July 10, 2007
 Award Date: Aug 20, 2007

- | | |
|----------------------------------|---------------------------|
| <input type="radio"/> | Project Initiation |
| <input type="radio"/> | Permission to Advertise |
| <input type="radio"/> | Contract Award |
| <input type="radio"/> | Change Order Approval |
| <input checked="" type="radio"/> | Contract Final Acceptance |

Date: Dec 3, 2007

The "Future Years" column indicates the projected amount to be requested in future budgets.

Funds Budgeted (Funds Available)

Funding	Prior Years	2007	2008	Future Years	Total
431 Fund - Sewer (Portion of Sewer Replacement Fund)		130,000			130,000
Total	0	130,000	0	0	130,000

Estimated Cost (Funds Needed)

Activity	Prior Years	2007	2008	Future Years	Total
Design Engineering - City Costs		13,897			13,897
Construction Contract Bid		75,699			75,699
Change Order #1		3,267			
Line Item Changes		(12,320)			(12,320)
Construction Engineering - City Costs		4,500			4,500
					0
Total	0	85,043	0	0	81,776

431 Sewer Budget Status

	Prior Years	2007	2008	Future Years	Total
*431 Funds Budgeted ()	0	(130,000)	0	0	(130,000)
431 Funds Needed	0	85,043	0	0	85,043
*431 Fund Project Contingency ()	0	(44,957)	0	0	(44,957)
431 Funds Required	0	0	0	0	0

* (#) in the Budget Status Sections indicates Money the City has available.

PAY ESTIMATE #2 & FINAL

CONTRACTOR:

Michels Corporation
3411 C Street St, Suite 16
Auburn, WA 98002
Phone: 253-804-1199

The undersigned have reviewed and approved this pay estimate for this period. All quantities shown for this estimate period are believed to be true but are only considered estimated quantities. The owner and contractor shall not be responsible for any errors or omission in this pay estimate. Any adjustment to quantities shall be made in the following pay estimate or during the closure to this project.

PAYMENT DUE TO CONTRACTOR = \$ 2,532.57

Signatures:

Contractor _____ Date _____
Inspector _____ Date _____
Project Manager _____ Date _____

PAY ESTIMATE #2 & FINAL

	Original Contract Amount	Contract Change Orders	Total Payment	This Period	Percent/Contract
SCHEDULE A: Sewer Utility Improvements					
Contract	\$ 69,512.00	\$ 3,000.00	\$ 61,199.50	2,437.50	84%
Sales Tax (+8.9%)	\$ 6,186.57	\$ 267.00	\$ 5,446.76	216.94	
Retainage (-5%)			\$ (3,059.98)	(121.87)	
SCHEDULE TOTAL	\$ 75,698.57	\$ 3,267.00	\$ 63,586.28	2,532.57	

TOTAL CONTRACT AMOUNT TO DATE (including Sales Tax) \$ 66,646.26
 TOTAL PAYMENT TO CONTRACTOR \$ 63,586.28

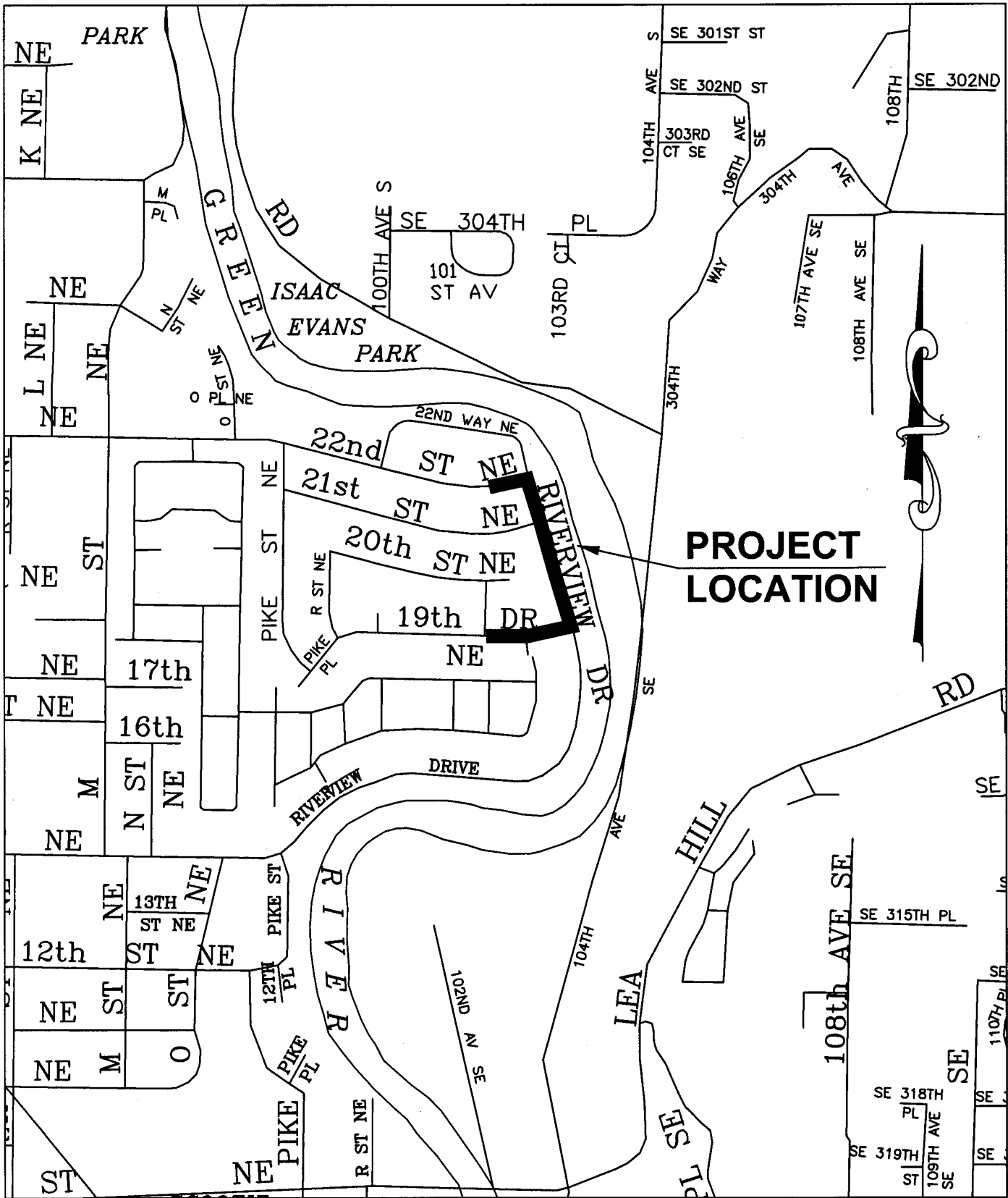
PAYMENT DUE CONTRACTOR: \$ 2,532.57

Period Dates
 Begin: Sept 21, 2007
 End: Nov 20, 2007

PAY ESTIMATE #2 & FINAL

ITEM NO.	ITEM DESCRIPTION	ESTIMATE QUANTITY	TOTAL QUANTITY	PERIOD QUANTITY	UNIT TYPE	UNIT COST	TOTAL COST	PERIOD COST	PERCENT EST. QTY.
1	Minor Changes	1	0		Eq.	2,500.00	\$ -	\$ -	0%
2	Mobilization	1	1	1	LS	10,500.00	\$ 10,500.00	\$ -	100%
3	Traffic Control Labor	240	8	8	HR	30.00	\$ 240.00	\$ -	3%
4	Pre-Installation Cleaning and Inspection	1550	1547		LF	2.00	\$ 3,094.00	\$ -	100%
5	Furnish and Install 8-inch Diameter CIPP at 4.5mm liner thickness	806	810		LF	23.50	\$ 19,035.00	\$ -	100%
6	Furnish and Install additional 1.5mm liner thickness for 8-inch Diameter Pipe	806	0		LF	0.50	\$ -	\$ -	0%
7	Furnish and Install 10-inch Diameter CIPP at 6.0mm liner thickness	744	737		LF	29.00	\$ 21,373.00	\$ -	99%
8	Furnish and Install additional 1.5mm liner thickness for 10-inch Diameter Pipe	744	0		LF	0.50	\$ -	\$ -	0%
9	Internal Reinstatement of Side Sewer	30	32		EA	115.00	\$ 3,680.00	\$ -	107%
10	Temporary Sewage Bypass (per sewer main run, MH to MH)	7	4		EA	210.00	\$ 840.00	\$ -	57%
CO-1	Cut Out/brush laterals in Auburn Way N Sewer Main	8	6.5	6.5	HR	375.00	\$ 2,437.50	\$ 2,437.50	81%

SCHEDULE TOTAL \$ 2,437.50



**SEWER RELINING, 19TH DR NE & RIVERVIEW DR NE
VICINITY MAP**