

37.



City of West Allis Matter Summary

7525 W. Greenfield Ave.
West Allis, WI 53214

File Number	Title	Status
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R-2011-0111 Resolution Introduced

Resolution Authorizing and Directing the Director of Public Works/City Engineer to Pay For Sanitary Sewer Lateral Repairs at 2133 South 85th Street in the Total Amount of \$5,109.

Introduced: 4/19/2011

Controlling Body: Public Works Committee

Sponsor(s): Public Works Committee

COMMITTEE RECOMMENDATION

Adopt

ACTION DATE:	MOVER	SECONDER		AYE	NO	PRESENT	EXCUSED
<u>4/19/2011</u>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Barczak	<input checked="" type="checkbox"/>			
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Czaplewski	<input checked="" type="checkbox"/>			
	<input type="checkbox"/>	<input type="checkbox"/>	Kopplin				
	<input type="checkbox"/>	<input type="checkbox"/>	Lajsic				
	<input type="checkbox"/>	<input type="checkbox"/>	Narlock				
	<input type="checkbox"/>	<input type="checkbox"/>	Reinke				
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Roadt	<input checked="" type="checkbox"/>			
	<input type="checkbox"/>	<input type="checkbox"/>	Sengstock	<i>Excused</i>			<input checked="" type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	Vitale				
<input type="checkbox"/>	<input type="checkbox"/>	Weigel	<input checked="" type="checkbox"/>				
		TOTAL		<u>4</u>			<u>1</u>

SIGNATURE OF COMMITTEE MEMBER

[Signature]
Chair

Vice-Chair

Member

ADOPT

COMMON COUNCIL ACTION

ACTION DATE:	MOVER	SECONDER		AYE	NO	PRESENT	EXCUSED
<u>APR 19 2011</u>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Barczak	<input checked="" type="checkbox"/>			
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Czaplewski	<input checked="" type="checkbox"/>			
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Kopplin	<input checked="" type="checkbox"/>			
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Lajsic	<input checked="" type="checkbox"/>			
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Narlock	<input checked="" type="checkbox"/>			
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Reinke	<input checked="" type="checkbox"/>			
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Roadt	<input checked="" type="checkbox"/>			
	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Sengstock				<input checked="" type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	Vitale	<input checked="" type="checkbox"/>			
<input type="checkbox"/>	<input type="checkbox"/>	Weigel	<input checked="" type="checkbox"/>				
		TOTAL		<u>9</u>			<u>1</u>



City of West Allis

7525 W. Greenfield Ave
West Allis, WI 53214

Resolution

File Number: R-2011-0111

Final Action:
APR 19 2011

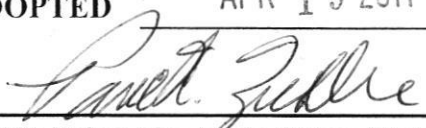
Sponsor(s): Public Works Committee

Resolution Authorizing and Directing the Director of Public Works/City Engineer to Pay For Sanitary Sewer Lateral Repairs at 2133 South 85th Street in the Total Amount of \$5,109.


WHEREAS, the Board of Public Works has a long standing policy of the City's responsibility for making repairs to sanitary sewer laterals from the point of connection to the main sanitary sewer line up through the riser connection; and,

WHEREAS, the Engineering Department has determined that the sanitary sewer lateral at 2133 South 85th Street failed based on field observations; and,

NOW, THEREFORE, BE IT RESOLVED By the Common Council of the City of West Allis that the Director of Public Works/City Engineer be and is hereby authorized and directed to make fair payment for the repair work to Badger Underground LLC in the amount of \$5,109. Payment to be made from the appropriate Sanitary Sewer Utility account.

ADOPTED APR 19 2011


Paul M. Ziebler, City Admin. Officer, Clerk/Treas.

APPROVED 4/25/11


Dan Devine, Mayor

MEMORANDUM

TO: Michael G. Lewis, City Engineer/Director of Public Works
FROM: Brian D. Block, Traffic & Utility Technician 
DATE: March 4, 2011
RE: Claim Against the City of West Allis by Badger Underground LLC. for repair work on a failed sanitary lateral connection to sanitary main.

SUMMARY

Badger Underground LLC. was hired by the property owner who was experiencing a back up of sewer water at the property addressed 2133 S. 85 St.

Badger Underground LLC. excavated in the pavement area at 2133 S. 85 St. and found that the bottom of the bell section of the wye connection was failed with the first pipe out from the wye severely displaced.

I instructed Badger Underground LLC. to make a temporary repair of the with sanitary lateral reconnection for 2133 S. 85 St. with a construction type connection at the failed section. The sanitary sewer is scheduled for relay with a 2011 Capital Improvement Project.

Badger Underground LLC. completed the repair and restored the pavement with a temporary asphalt patch..

FINDINGS & OBSERVATIONS

- **Existing conditions and utilities in S. 85 St. at the address 2133 S. 85 St.**

The pavement at 2133 S. 85 St. is a 30 ft. wide macadam pavement. The pavement is centered in a 60 ft. right of way. Both sides of the street have concrete sidewalks.

The City of West Allis underground utilities in S. 85 St. at the above-referenced address consist of the following:

UTILITY	YEAR INSTALLED	LOCATION
6 in. cast iron water main	1913	24 ft. west of east RoW line

8 in. clay sanitary sewer	1915	30 ft. west of east RoW line
16 in. cast iron water main	1929	24 ft. east of west RoW line

City records indicate that the existing sanitary sewer lateral at 2133 S. 85 St. is a 6 in. clay pipe installed in 1915.

CHRONOLOGY

Tuesday 12-14-10

City of West Allis Permit Number 7292 was issued to Badger Underground LLC. with the purpose of repairing a sanitary lateral sewer. Badger Underground LLC. stated that the property owner was experiencing a complete blockage.

Wednesday 12-15-10

Badger Underground LLC. excavated to the lateral connection to the sewer main and discovered that the bell section of the wye connection was cracked with the lateral pipe at the wye displaced down and gapped at the connection. I instructed Badger Underground LLC. to repair with a temporary construction type connection. They complied by inserting a 6 in. PVC pipe into the broken bell section of the wye and placed an *Anti-Hydro* type concrete around the bell connection. The temporary repair was chosen since this section of sanitary main is scheduled for a relay with a 2011 Capital Improvement Project. Badger Underground LLC. placed temporary cold mix asphalt as a pavement restoration.

Thursday 12-16-10

Pavement was totally reopened for public use.

CONCLUSIONS/RECOMMENDATIONS

Based on my observations in the field it is my opinion that a failure of the wye connection to the sanitary main existed at 2133 S. 85 St. that caused a back-up and non-draining condition for the resident at 2133 S. 85 St.

I am recommending a payment of \$5,109.00, which is the amount of the notice of claim by Badger Underground LLC.

cc (via email): Joseph Burtch
Michael Scherer



NO. 10/167

03-04-11 P-154 11

BADGER UNDERGROUND LLC.

W148 N7230 WOODLAND DR. MENOMONEE FALLS WI. 53051

Phone: (262)502-1220 Fax: (262)252-4148

THE SERVICE COMPANY'S BEST INTERESTS

CONTACT PERSON

PHONE NO.

DATE

Brian Black

1-25-11

NAME: City of West Allis

ADDRESS

CITY, STATE, ZIP

QUANTITY	DESCRIPTION	PRICE	AMOUNT
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Job 2133 5	85 ^{ST.}		
	Repair sanitary sewer		
12-13-10	9 hrs at \$465 per hr.		\$4185 ⁰⁰
8'-6"	sch 35 pipe		40
2-	6" Fernaco		84
10lb-	concrete		42
4yd-	gravel		112
7yd-	Slurry		448
2ton-	Cold patch		198

Balance due \$5109⁰⁰