

**Memorandum
Public Works Department**



To: City Manager
Subject: Street Pavement Repair
Date: October 29, 2012
Number: 2012-234

Langman Construction is due payment for the repair of the street blowup at the intersection of 4th Ave and 24th St.

Recommendation

The Public Works Department recommends that the City Council approve the payment to Langman Construction in the amount of \$21,782.27.

Vendor: Langman Construction
Payment Amount: \$21,782.27

Fund:	101	General Fund
Department:	616	PW/Municipal Services
Cost Center:	301	Street Maintenance
Object Code:	53806	Infrastructure Maintenance

Requisition Number: R003559

Submitted by: Robert T. Hawes, P.E., Assistant City Manager/Public Works Director
Fred Bain, Street Maintenance Supervisor

Approved by: Thomas Thomas, City Manager

LANGMAN CONSTRUCTION
220 34TH AVE
ROCK ISLAND, IL 61201

EQUIPMENT	10-Jul	11-Jul	12-Jul	16-Jul	TOTAL	RATE	AMOUNT
Tandem	8				8	\$ 95.45	\$ 763.60
Tandem Tag	3				3	\$ 18.20	\$ 54.60
TB175 Exc.	7				7	\$ 42.51	\$ 297.57
Arrow Hammer	1				1	\$ 48.05	\$ 48.05
Pickup Truck	5	2	2	1	10	\$ 31.75	\$ 317.50
TOTAL EQUIPMENT							\$ 2,244.92

MATERIAL	QTY	UNIT	\$/QTY	AMOUNT
Bit Box	1	EA	\$ 33.54	\$ 33.54
Super Seal	1	EA	\$ 50.00	\$ 50.00
Brick concrete stamp	1	LS	\$ 140.00	\$ 140.00
Hardner concrete dye	2	EA	\$ 38.82	\$ 77.64
Epoxy Bars	13	EA	\$ 4.12	\$ 53.56
Plastic roll	111	SY	\$ 0.30	\$ 33.30
Ultra Bond Epoxy	10	EA	\$ 14.25	\$ 142.50
Foam Expansion	50	FT	\$ 0.33	\$ 16.50
Armortile	1	EA	\$ 168.98	\$ 168.98
Concrete	21.5	CY	\$ 67.00	\$ 1,440.50
Dowels	30	EA	\$ 0.59	\$ 17.70
Lumber	8	EA	\$ 6.05	\$ 48.48
Shims bundle	2	EA	\$ 5.97	\$ 11.94
Liquid Release	1	EA	\$ 131.95	\$ 131.95
IL State Base	13.15	TN	\$ 8.65	\$ 113.75
SUBTOTAL MATERIAL				\$ 2,480.34
PLUS 15% OF				\$ 372.05
TOTAL MATERIAL				\$ 2,852.39

SUBCONTRACTOR	10-Jul	11-Jul	12-Jul	16-Jul	TOTAL	RATE	AMOUNT
River City Cutting and Coring	1				1	\$ 250.00	\$ 250.00
Bi State Barricades	1				1	\$ 2,918.00	\$ 2,918.00
TriCity Blacktop	1				1	\$ 975.00	\$ 975.00
SUBTOTAL SUBCONTRACTOR							\$ 4,143.00
PLUS 5%							\$ 207.15
TOTAL SUBCONTRACTOR							\$ 4,350.15

SUMMARY		
LABOR		
EQUIPMENT	\$	5,617.67
MATERIAL	\$	2,244.92
SUBCONTRACTOR	\$	2,852.39
TOTAL INVOICE	\$	15,066.13

LANGMAN CONSTRUCTION
 220 34TH AVE
 ROCK ISLAND, IL 61201

EQUIPMENT		23-Jul	24-Jul	25-Jul	26-Jul	TOTAL	RATE	AMOUNT
Tandem		1				1	\$ 95.45	\$ 95.45
Tandem		3				3	\$ 95.45	\$ 286.35
Tandem Tag		3				3	\$ 18.20	\$ 54.60
TB175 Exc.		1.5				1.5	\$ 42.51	\$ 63.77
Arrow Hammer		0.5				0.5	\$ 48.05	\$ 24.03
Pickup Truck		2	3	5	1	11	\$ 31.75	\$ 349.25
TOTAL EQUIPMENT								\$ 873.44

MATERIAL		QTY	UNIT	\$/QTY	AMOUNT
Tile Red Dye		1	EA	\$ 38.82	\$ 38.82
Concrete		11	CY	\$ 80.00	\$ 880.00
Liquid Release		1	EA	\$ 131.95	\$ 131.95
Red Armor Tile		1	EA	\$ 207.07	\$ 207.07
Dowels/Bars		49	EA	\$ 4.12	\$ 201.88
SUBTOTAL MATERIAL					\$ 1,459.72
PLUS 15% OF					\$ 218.96
TOTAL MATERIAL					\$ 1,678.68

SUBCONTRACTOR		23-Jul	24-Jul	25-Jul	26-Jul	TOTAL	RATE	AMOUNT
River City Cutting and Coring		1				1	\$ 250.00	\$ 250.00
TriCity Blacktop		1				1	\$ 550.00	\$ 550.00
SUBTOTAL SUBCONTRACTOR								\$ 800.00
PLUS 5%								\$ 40.00
TOTAL SUBCONTRACTOR								\$ 840.00

SUMMARY			
LABOR			
EQUIPMENT		\$	3,325.03
MATERIAL		\$	873.44
SUBCONTRACTOR		\$	1,678.68
TOTAL INVOICE		\$	6,717.14