

**Memorandum  
Public Works Department**



**To:** City Manager  
**Subject:** 2012 PCC Street Patching, Project 2377  
**Date:** May 1, 2012  
**Number:** 2012-100

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Langman Construction is due payment #1 for the 2012 PCC Street Patching, Project 2377 for services provided from March 20, 2012 through April 27, 2012.

**Recommendation**

The Public Works Department recommends that the City Council approve the payment to Langman Construction in the amount of \$174,680.82

Vendor: Langman Construction  
Payment Amount: \$174,680.82

|               |       |                    |
|---------------|-------|--------------------|
| Fund:         | 101   | General Fund       |
| Division:     | 616   | Municipal Services |
| Cost Center:  | 301   | Street Maintenance |
| Object Code:  | 53805 | Street/Lot/SC      |
| Project Code: | 2377  | PCC Street Patch   |
| Grant:        | 223   | Gaming             |

Requisition Number: R003282  
Purchase Order Number:

**Submitted by:** Robert T. Hawes, P.E., Assistant City Manager/Public Works Director  
Michael J. Kane, P.E., City Engineer

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**Approved by:** Thomas Thomas, City Manager

**CITY OF ROCK ISLAND  
ENGINEERING DIVISION**

Project: PCC Street Patching  
 Job No: 2377  
 Contract Date: 4/20/2011  
 Engineer: Mike Kane  
 Inspector: Cal McKenzie  
 Contractor: Langman Construction

|   |
|---|
| Pay Estimate # 1<br>March 20 - April 27 |
|---|

|          | Contract Amount | Completion Date |
|----------|-----------------|-----------------|
| Original | \$185,000.00    | 40 Working Days |
| Revised  |                 |                 |

| Item No. | Description                          | Plan Quantity | Previous Quantities | New Quantities | Quantity To Date | Unit Price | Earned To Date      |
|----------|--------------------------------------|---------------|---------------------|----------------|------------------|------------|---------------------|
| 1        | PCC Pavement Patching                | 2,100         | 0                   | 2275           | 2275             | \$82.00    | \$186,550.00        |
| 2        | Combination Curb and Gutter          | 125           | 0                   | 54.5           | 54.5             | \$15.00    | \$817.50            |
| 3        | Manhole, to be Adjusted              | 3             | 0                   | 2              | 2                | \$100.00   | \$200.00            |
| 4        | Manhole, to be Adjusted, w/New Frame | 1             | 0                   | 0              | 0                | \$350.00   | \$0.00              |
| 5        | Catch Basin, Single, to be Adjusted  | 1             | 0                   | 6              | 6                | \$100.00   | \$600.00            |
| 6        | Catch Basin, Double, to be Adjusted  | 2             | 0                   | 0              | 0                | \$200.00   | \$0.00              |
| 7        | Water Valve, to be Adjusted          | 2             | 0                   | 1              | 1                | \$25.00    | \$25.00             |
| 8        | Aggregate Base Course, Type A        | 30            | 0                   | 0              | 0                | \$30.00    | \$0.00              |
| 9        | Traffic Control                      | 1             | 0                   | 1              | 1                | \$1,145.00 | \$1,145.00          |
|          |                                      |               |                     |                |                  |            | <b>\$189,337.50</b> |

| Item No.     | Change Orders                         | Plan Quantity | Previous Quantities | New Quantities | Quantity To Date | Unit Price | Earned To Date    |
|--------------|---------------------------------------|---------------|---------------------|----------------|------------------|------------|-------------------|
| 1            | 1) Detachable Warning Panels          | 70            | 0                   | 70             | 70               | \$35.00    | \$2,450.00        |
| 2            | 2) Handicap Concrete Ramps ( Remove & | 182           | 0                   | 182            | 182              | \$12.65    | \$2,302.30        |
| <b>Total</b> |                                       |               |                     |                |                  |            | <b>\$4,752.30</b> |

| Previous Payments |        |
|-------------------|--------|
| Payment #1        | \$0.00 |
| <b>Totals :</b>   |        |
|                   | \$0.00 |

| Payment Summary                        |                     |
|--|---------------------|
| Total Amount of Pay Items =            | \$189,337.50        |
| Previous Change Orders                 | \$4,752.30          |
| Total Amount Earned to Date =          | \$194,089.80        |
| Retained Percentage (10%) =            | \$19,408.98         |
| Total Amount Earned Less Retainage =   | \$174,680.82        |
| Total Previous Payments =              | \$0.00              |
| <b>Total Amount Due This Estimate:</b> | <b>\$174,680.82</b> |

Recommended for Payment

*Mike Kane*      4/30/2012  
 Assistant City Engineer: Mike Kane, P.E.      Date

| CRI Job | Account Number                          | Amount       |
|---------|---|--------------|
| 2377    | 101 616301-53805-2377000 <sup>233</sup> | \$174,680.82 |