



**CITY OF BURTON**  
**BURTON CITY COUNCIL MEETING**  
**JULY 20, 2015**  
**AGENDA**

---

**Council Chambers**

**Committee of the Whole**

**6:00 PM**

---

**4303 S. CENTER ROAD**  
**BURTON, MI 48519**

**A. CALL TO ORDER**

**B. STAFF PRESENT**

**C. AUDIENCE PARTICIPATION**

Now is the time set-aside for members of the audience to address the Burton City Council. I would ask each individual to give their name and address for the record and to limit their comments to three (3) minutes and to speak on the topics germane to City business.

**D. COUNCIL DISCUSSION**

1. Miscellaneous Road Project (Potter and Casto).



**Burton City Council**  
4303 S. Center Road  
Burton, MI 48519

Meeting: 07/20/15 06:00 PM

Department: Clerk's Office

Category: Discussion

Prepared By: Teresa M. Karsney

Department Head: Teresa M. Karsney

**D.1**

**SCHEDULED**

**AGENDA ITEM (ID # 1716)**

DOC ID: 1716

---

## Miscellaneous Road Project (Potter and Casto).

---

**ATTACHMENTS:**

- Casto (PDF)
- Potter (PDF)



# ROWE PROFESSIONAL SERVICES COMPANY

*Large Firm Resources. Personal Attention. <sup>sm</sup>*

July 9, 2015

Mr. Gregory Kray, P.E.  
City of Burton  
4093 Manor Drive  
Burton, MI 48519

RE: Design Engineering Proposal – Casto Boulevard

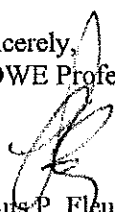
Dear Mr. Kray:

ROWE Professional Services Company is pleased to provide the city with a proposal for the above referenced project. Construction is estimated at \$260,000 and will involve crushing and shaping the existing road surface and placing new asphalt on Casto Boulevard from Lapeer Road to Lippincott Boulevard.

Our fee for providing design engineering services is \$20,512 which will include all work required to prepare contract documents and complete the bidding process for the city.

ROWE looks forward to completing another successful paving project with the City of Burton. If you have any questions, please contact me at (810) 341-7500.

Sincerely,  
ROWE Professional Services Company

  
Louis P. Fleury, P.E.  
Project Manager

Attachment

R:\sds\Proj\PROPOSAL\CU\burton\casto design crush and shape.doc

Attachment: Casto (1716 : Miscellaneous Road Project)

**City of Burton**  
**Casto Boulevard Paving**  
**Design Engineering Fee Breakdown**

July 9, 2015

*Field Work*

Provide topographic survey to identify road right of way, surface features and road centerline elevations.

|                          |                       |              |
|--------------------------|-----------------------|--------------|
| Field crew               | 40 hours @ \$150/hour | \$6,000      |
| Survey Office Technician | 4 hours @ \$88/hour   | \$352        |
| Right of Way Research    | 4 hours @ \$100/hour  | <u>\$400</u> |
|                          | Fieldwork Subtotal    | \$6,752      |

*Plans, Specifications and Estimate (P, S & E)*

Review proposed improvements with city staff; develop plan sheets; prepare contract quantities and preliminary engineer's estimate; develop contract documents and technical specifications; advertise for bids; open bids, develop bid tabulation, review low bidder's qualifications, and recommend award:

|                               |                       |                |
|-------------------------------|-----------------------|----------------|
| Project Manager               | 20 hours @ \$130/hour | \$2,600        |
| Project Engineer              | 40 hours @ \$110/hour | \$4,400        |
| Assistant Project Engineer    | 60 hours @ \$96/hour  | \$5,760        |
| Pavement Cores(Subconsultant) | 4 @ \$250/each        | <u>\$1,000</u> |
|                               | PS&E Subtotal         | \$13,760       |

*Overall Design Engineering Total* **\$20,512**

Attachment: Casto (1716 : Miscellaneous Road Project)



# ROWE PROFESSIONAL SERVICES COMPANY

*Large Firm Resources. Personal Attention.<sup>sm</sup>*

July 7, 2015

Mr. Gregory Kray, P.E.  
City of Burton  
4093 Manor Drive  
Burton, MI 48519

RE: Design Engineering Proposal – Potter Road, Belsay to Vassar

Dear Mr. Kray:

ROWE Professional Services Company is pleased to provide the city with a proposal for the above referenced project. Construction is estimated at \$430,000 and will involve crushing and shaping the existing road surface and placing new asphalt for one mile of Potter Road.

Our fee for providing design engineering services is \$25,852 which will include all work required to prepare contract documents and complete the bidding process for the city.

ROWE looks forward to completing another successful paving project with the City of Burton. If you have any questions, please contact me at (810) 341-7500.

Sincerely,  
ROWE Professional Services Company

  
Louis P. Fleury, P.E.  
Project Manager

Attachment

R:\sdsk\Proj\PROPOSAL\CU\burton\potter road design crush and shape REVISED.doc

Attachment: Potter (1716 : Miscellaneous Road Project)

**City of Burton**  
**Potter Road Paving**  
**Design Engineering Fee Breakdown**

July 7, 2015

*Field Work*

Provide topographic survey to identify road right of way, surface features and road centerline elevations.

|                          |                       |              |
|--------------------------|-----------------------|--------------|
| Field crew               | 50 hours @ \$150/hour | \$7,500      |
| Survey Office Technician | 4 hours @ \$88/hour   | \$352        |
| Right of Way Research    | 4 hours @ \$100/hour  | <u>\$400</u> |
|                          | Fieldwork Subtotal    | \$8,252      |

*Plans, Specifications and Estimate (P, S & E)*

Review proposed improvements with city staff; develop plan sheets; prepare contract quantities and preliminary engineer's estimate; develop contract documents and technical specifications; advertise for bids; open bids, develop bid tabulation, review low bidder's qualifications, and recommend award:

|                               |                       |                |
|-------------------------------|-----------------------|----------------|
| Project Manager               | 20 hours @ \$130/hour | \$2,600        |
| Project Engineer              | 40 hours @ \$110/hour | \$4,400        |
| Assistant Proj. Engineer      | 100 hours @ \$96/hour | \$9,600        |
| Pavement Cores(Subconsultant) | 4 @ \$250/each        | <u>\$1,000</u> |
|                               | PS&E Subtotal         | \$17,600       |

***Overall Design Engineering Total*** **\$25,852**

Attachment: Potter (1716 : Miscellaneous Road Project)