

## City of Ann Arbor

## Legislation Details (With Text)

| File #:         | 12-0   | 502       | Version: 1 | Name:         | 5/7/12 - E.T. MacKenzie Contract |        |
|-----------------|--|-----------|------------|---------------|----------------------------------|--------|
| Туре:           | Res  | olution   |            | Status:       | Passed                           |        |
| File created:   | 5/7/2  | 2012      |            | In control:   | City Council                     |        |
| On agenda:      | 5/7/2  | 2012      |            | Final action: | 5/7/2012                         |        |
| Enactment date: | 5/7/2  | 2012      |            | Enactment #:  | R-12-195                         |        |
| Title:          | Resolution to Award a Construction Contract to E.T. MacKenzie Company (\$206,900.00; Bid No. ITB-<br>4207) for the Willard Street Permeable Pavement Project |           |            |               |                                  |        |
| Sponsors:       |  |           |            |               |                                  |        |
| Indexes:        |  |           |            |               |                                  |        |
| Code sections:  |  |           |            |               |                                  |        |
| Attachments:    | 1. Willard Construction Contract.pdf, 2. Willard Bid Summary.pdf, 3. Willard Project Location.pdf  |           |            |               |                                  |        |
| Date            | Ver.   | Action By |            | Act           | on                               | Result |
| 5/7/2012        | 1  | City Cour | ncil       | Ар            | proved                           | Pass   |
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Resolution to Award a Construction Contract to E.T. MacKenzie Company (\$206,900.00; Bid No. ITB-4207) for the Willard Street Permeable Pavement Project

Attached for your review and approval is a resolution to award a construction contract to E.T. MacKenzie Company in the amount of \$206,900.00 for the Willard Street Permeable Pavement Project.

The Willard Street Permeable Pavement Project consists of the reconstruction of Willard Street, a 21foot wide approximately 700-foot long street running between East University Avenue and South Forest Avenue. The project will include the replacement of the curb and gutter, replacement of curb ramps and some sidewalk, and installation of a permeable asphalt pavement. The permeable asphalt pavement will allow rainwater to pass through the pavement, into a stone reservoir, and then infiltrate back into the ground, thereby removing flow from the City's storm sewer system.

Plans and specifications were distributed electronically to contractors, subcontractors, and suppliers. Four bids were received and opened on April 2, 2012. The lowest responsible bid, in the amount of \$206,900.00 is approximately \$50,152.00 lower than the engineer's estimate of \$257,052.00. A tabulation of the bids is also attached.

Estimated total project costs are \$335,000.00. This work is being funded by the Street Resurfacing Millage Capital Budget (\$113,900.00) and the approved Stormwater Capital Budget (\$221,100.00). The project costs will be repaid as a loan to the State Revolving Fund (SRF). It is anticipated that the City will receive 50% loan forgiveness on this project.

As the Washtenaw County Water Resources Commissioner (WCWRC) will be assessing the City over a maximum of 20 years for this project, the City will not have to expend the full cost of this project at the time of construction. Rather, the reimbursement of the WCWRC will be paid over the financing period, with installments not to exceed \$21,500.00 per year.

E.T. MacKenzie Company received Human Rights and Living Wage approvals on April 3, 2012. Prepared by: Homayoon Pirooz, P.E., Project Management Manager Reviewed by: Craig Hupy, P.E., Interim Public Services Administrator Approved by: Steven D. Powers, City Administrator Whereas, It is necessary to reconstruct Willard Street between East University Avenue and South Forest Avenue;

Whereas, bids were received by the Procurement Unit on April 2, 2012 and E.T. MacKenzie Company of Ann Arbor, MI, was the lowest responsible bidder at \$206,900.00;

Whereas, The contractual proposal sets forth the services to be performed by said company, and the payments to be made by the City therefore, all of which are agreeable to the City;

Whereas, It is now necessary to enter into a contract with said company for said construction project;

Whereas, E.T. MacKenzie Company received Human Rights approval on April 3, 2012 and complies with the living wage ordinance; and

Whereas, funding for this project is available in the approved Street Resurfacing Millage Capital Budget (\$113,900.00) and the approved Stormwater Capital Budget (\$221,100.00);

RESOLVED, That a contract in the amount of \$206,900.00 be awarded to E.T. MacKenzie Company for the construction of the Willard Street Permeable Pavement Project (Bid No. ITB-4207);

RESOLVED, That a contract contingency amount of \$25,000.00 be established and that the City Administrator be authorized to approve additional change orders to the construction contract with E.T. MacKenzie Company, not to exceed \$25,000.00 in order to satisfactorily complete this project;

RESOLVED, That the Mayor and City Clerk be authorized and directed to execute said contract after approval as to form by the City Attorney, and approval as to substance by the City Administrator; and

RESOLVED, That the City Administrator be authorized to take the necessary administrative actions to implement this resolution.