

**CITY COUNCIL  
COMMUNICATION:**

**03-231**

**AGENDA:**

MAY 19, 2003

**SUBJECT:**

INDIANOLA AVENUE  
CONNECTOR -  
CHANGE ORDER NO.  
5

**TYPE:**

**RESOLUTION**  
ORDINANCE  
RECEIVE/FILE

**SUBMITTED BY:**

JEB E. BREWER, P.E.  
CITY ENGINEER

**ITEM \_\_\_\_\_**

**OFFICE OF THE CITY MANAGER  
CITY OF DES MOINES, IOWA**

**SYNOPSIS —**

A change order in the amount of \$24,209 has been negotiated with Eco-Tech Construction L.L.C. (Steve Gillotti, President, 5600 Enterprise Drive, Grimes, IA, 50111) for additional work in conjunction with the Indianola Avenue Connector project to reconfigure the radii at the intersection of Indianola Avenue and SE First Street.

**FISCAL IMPACT —**

Funding for this change order is available in the Capital Improvements Program (CIP), Index Code 482943, Account 543060, Fund CP038, Organization ENG990000, Project STR129, Indianola Avenue Connector, Activity ID 06-1999-005.

**RECOMMENDATION —**

**Approval of Change Order No. 5 with Eco-Tech Construction L.L.C.**

**BACKGROUND —**

In the initial design of the intersection of Indianola Avenue and SE First Street, one of the primary considerations was pedestrian safety and ease of access across the intersection due to St. Anthony's School adjoining the intersection, and the recreational trail on the east side of the roadway. This focus on pedestrian traffic resulted in minimal turning radii and required tight turning maneuvers by large vehicles. After the intersection was opened to traffic, it was noticed that large trucks and buses did not complete the turning maneuver without damaging the sodded parking area. This change order will provide additional maneuvering room in order to minimize the damage done by these large vehicles. The addition of taper sections on the exiting lanes of the radii and paving the parking area will allow more room for the large vehicles to make the turning movement without major inconveniences for pedestrians. This work will be scheduled to commence after the end of the school year to reduce the impact to St. Anthony's. Due to good bids on this project, funds are still available from the original CIP budget for this improvement.

