



**BUSINESS OF THE CITY COUNCIL  
AGENDA STATEMENT**

Item No. 6e  
For Meeting of 08.04.2016

**ITEM TITLE:** Resolution for Consideration Approving Soil Testing and Observation Services for the Beardsley Regional Storm Water Detention Phase 2.

**CONTACT PERSON:** Tim Hoskins, Public Works Director

**SUMMARY EXPLANATION:** The DCI Group is the Construction Management firm assisting the City and the area developers in the Beardsley Regional Storm Water Detention Phase 2 project. In the Amended Development Agreement between the City of Norwalk and the Farms of Holland L.L.C. (FOH) that was approved by the Council on May 5, 2016, it was agreed that the City would be responsible for providing on site sampling and testing of soils removed from the storm water detention project to be placed on FOH property. Under the conditions of the agreement FOH reserves the right to accept or reject soils based on specific criteria relating to structural or non-structural fill. The locations of the selected fill shall be identified by priority and shall be spread and compacted to the specifications of the Facility grading plan. The construction manager, hired by the City, will direct the placement of soil.

DCI Group is recommending the use of TEAM Services for the purpose of sampling and testing of excavated soil. The Construction Manager shall then direct the placement of the soil. Cost for this service is estimated at \$18,400.00.

<input checked="" type="checkbox"/> Resolution         _____ <input type="checkbox"/> Ordinance         _____ <input type="checkbox"/> Contract         _____ <input type="checkbox"/> Other (Specify) _____
Funding Source: _____ <input type="checkbox"/> Connection Fees/TIF
APPROVED FOR SUBMITTAL _____ Jean Furler, Interim City Manager

**STAFF RECOMMENDATION:** Approval of the resolution.

**RESOLUTION NO**

**RESOLUTION APPROVING SOIL TESTING AND OBSERVATION SERVICES FOR THE BEARDSLEY REGIONAL STORMWATER DETENTION PHASE II**

WHEREAS, the City Of Norwalk (City) entered into an Amended Development Agreement with the Farms of Holland L.L.C. (FOH) on May 5, 2016 which obligated the City to secure the services of a Geotechnical Engineer for the purposes of on site testing and evaluation of soils excavated from the regional detention basin; and,

WHEREAS, DCI Group has been selected to provide construction management duties related to the placement of designated soils by priority on adjoining FOH property; and,

WHEREAS, DCI Group has conducted due diligence in securing and evaluating proposals for geotechnical services and is recommending the City utilize TEAM Services for this project.

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Norwalk, Iowa, shall enter into an agreement with TEAM Services for the purposes of testing and evaluation soil associated with the Beardsley Regional Stormwater Dentation Phase 2 for an estimated \$18,400.00 is approved at this time.

Passed and approved this 4<sup>th</sup> day of August, 2016.

\_\_\_\_\_  
Tom Phillips, Mayor

ATTEST:

\_\_\_\_\_  
Jodi Eddleman, City Clerk

<u>ROLL CALL VOTE:</u>	<u>Aye</u>	<u>Nay</u>	<u>Absent</u>	
Isley	___	___	___	
Kuhl	___	___	___	
Lester		___	___	___
Livingston	___	___	___	
Riva	___	___	___	



July 14, 2016

City of Norwalk  
Tim Hoskins  
Public Works Director  
705 North Avenue  
Norwalk, Iowa 50211

Dear Mr. Hoskins,

DCI Group solicited testing and observation service proposals for the Beardsley Regional Detention Phase 2 project. The testing proposals are based on requirements identified in the Developer Agreement regarding the placement of structural soil to the identified Priority 1-3 Lots:

*“Excavated soils prior to their delivery will be sampled and tested by an onsite geotechnical engineer. Such excavated soils will be observed and tested with the Standard Proctor Test (ASTMD698). The geotechnical engineer shall designate the excavated soils as containing structural properties or non-structural properties. This designation shall be evaluated with the Standard Proctor Test and professional opinion of the geotechnical engineer. Based on the designation, the Construction Manager will direct the C.J. Moyna & Sons, Inc. to place the soils in order of priority based on the Structural Soils Priority Location List.”*

*Structural Soils Priority Location List:*

- 1. Turnberry Road*
- 2. KFH, LLC. and City State Bank*
- 3. Farms of Holland Outlots U and V*

DCI Group will have personnel on site to manage the process with the selected testing agency. After careful consideration of testing proposals, DCI Group is recommending the award to TEAM Services.

Testing Services

Quote

**TEAM Services**

**\$18,400.00**

Tabulation and quotes are attached for reference.



Respectfully submitted,

*Geoff Miller*

Geoff Miller  
Construction Project Manager

CC:

Mayor Tom Phillips – City of Norwalk  
Wade Wagoner – City of Norwalk  
Nancy Kuehl – City of Norwalk  
Luke Parris – City of Norwalk  
Tony Bellizzi – V&K  
Brandon Schulte – DCI Group

<b>Beardsley</b>	<b>Total</b>	<b>Paid to date</b>
Grubbing-Kelly Cortum	98,520.00	98,520.00
Construction-Moyna & Sons	2,329,681.00	
Engineering-V&K	405,000.00	78,800.00
Geotechnical report-Allender/Butzke	8,500.00	8,500.00
Consulting-DCI Group	50,000.00	19,564.00
Soil Testing-Team Services	18,400.00	
Connection Fee District costs	8,500.00	
Contingency	166,500.00	
	\$ 3,085,101.00	\$ 205,384.00
Retaining wall-United Properties	100,000.00	
	\$ 3,185,101.00	\$ 205,384.00