

**Memorandum
Public Works Department**



To: City Manager
Subject: LTCP Additional Design Services – 6th Avenue Relief Sewer Project 2688
Date: November 26, 2013
Number: 2013-235

Attached is a proposed contract amendment to the agreement with Symbiont for additional engineering services related to the proposed 6th Avenue Relief Sewer Project. This project is part of the Long Term Control Plan (LTCP).

Symbiont has completed several tasks as part of their design services that were not included in their original engineering services contract with the City. These include the following:

1. 6th Avenue Water Main Upgrade Design – Design of new 8-inch and 10-inch Water mains on 6th Avenue to replace all existing 4-inch and 6-inch water mains.
2. Individual Curb Ramp Design – Design of each curb ramp along 6th Avenue to ensure compliance with IDOT and Federal PROWAG standards.
3. 11th Street (Highway 67) IDOT Variance Request, Permit, and Traffic Control Plan.
4. 6th Avenue Storm Water System Analysis – Storm water modeling and spreadsheet calculations to determine if the project area currently complies with the Quad Cities Subdivision Ordinance drainage requirements.
5. Police Station & Center for Independent Living Project Coordination.

Symbiont proposes to provide these additional engineering services at their standard hourly rates at an estimated cost of \$39,000.

Recommendation

The Public Works Department recommends that the City Council approve the amendment to Symbiont's contract at an additional cost of \$39,000 and that the City Manager be authorized to sign the amendment on behalf of the City of Rock Island.

Submitted by: Randall D. Tweet, Public Works Director
Michael J. Kane, P.E., City Engineer

Approved by: Thomas Thomas, City Manager



Mr. Michael J. Kane, P.E.
City Engineer
City of Rock Island
1309 Mill Street
Rock Island, IL 61201-3261

November 4, 2013

**RE: Additional Engineering Services
6th Avenue Relief Sewer Design
Rock Island, Illinois
CRI Job No. 2688, Symbiont Project No. 111074**

Dear Mr. Kane:

During execution of the 6th Avenue Relief Sewer Design project, the City requested additional engineering design services not included in Symbiont's original contract, dated September 21, 2011. Symbiont offered and has been attempting to complete as many of the additional services as possible within the original contract amount. The City agreed that if this were not possible, then the City would provide a contract amendment for a portion or all of the additional work requested. Symbiont has worked hard to complete the project as efficiently as possible. Unfortunately, the original contract amount will not be enough for Symbiont to complete the original project scope and additional services.

The additional services requested by the City and completed by Symbiont related to this project include the following:

- 6th Avenue Watermain Upgrade Design – Design of new 8-inch and 10-inch watermains on 6th Avenue to replace all existing 4-inch and 6-inch watermains (Drawings WM-1 to WM-17 and related specifications)
- Individual Curb Ramp Design – Design of each curb ramp along 6th Avenue to ensure compliance with IDOT standards (Drawings R-16 to R-21)
- 11th Street (Highway 67) IDOT Variance Request, Permit, and Traffic Control Plan (Drawings TC-1 to TC-7)
- 6th Avenue Storm Water System Analysis – Storm water modeling and spreadsheet calculations to determine if the project area currently complies with the Quad Cities Subdivision Ordinance drainage requirements
- Police Station & Center for Independent Living Project Coordination

Symbiont requests a contract amendment for \$39,000 from the City to cover a portion of the costs related to performing the services above. This amendment will allow Symbiont to complete the project design and assist the City with project bidding as originally contracted. The current contract amount is \$370,800. With the contract change order, the new contract amount will be \$409,800.

The current contract and the requested amendment do not include Engineering Services During Construction (ESDC). As discussed in our original contract, the City and Symbiont will enter into a separate agreement for ESDC following the completion of the design and bidding of this project.

Symbiont Standard Terms and Conditions of Agreement as previously executed apply to this contract amendment. Please indicate your acceptance of the requested change order by having an authorized representative sign one copy of the attached Contract Change Order form and return it to Symbiont.

Symbiont highly values its partnership with the City and appreciates the opportunity to provide the City with additional engineering services. Please contact us if you have any questions regarding this contract amendment.

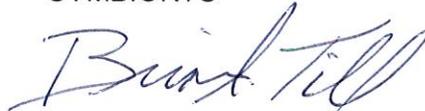
Sincerely,

SYMBIONT®



Amy L. Post, P.E.
Project Manager

SYMBIONT®



Brian A. Till, P.E.
Client Liaison

Attachment



SYMBIONT

CONTRACT CHANGE ORDER

PROJECT NAME:	6 th Avenue Relief Sewer Design	CHANGE ORDER NO.:	1
OWNER:	City of Rock Island 1309 Mill Street Rock Island, IL 61201	DESIGNER:	Symbiont 6737 West Washington Street Suite 3440 West Allis, WI 53214
SUBCONTRACTOR:	n/a	SYMBIONT PROJECT NO.:	W111074
CONTRACT FOR:	Design Services	OWNER PROJECT NO.:	2688
CONTRACT DATE:	September 21, 2011		

You are directed to make the following changes in the Contract Documents.

Description: Additional Design Services

Purpose of Change Order: Contract amendment to include additional design services for watermain upgrades, curb ramp design, IDOT permitting, storm water analysis, and coordination with other projects.

Attachments: 1 Symbiont Letter Dated November 4, 2013

CHANGE IN CONTRACT PRICE:	CHANGE IN CONTRACT TIME:
Original Contract Price \$ 370,800.00	Original Contract Time (days or date) n/a
Previous Change Order \$ 0.00	Net Change from Previous Change Orders (days) n/a
Contract Price Prior to this Change Order \$ 370,800.00	Contract Time Prior to this Change Order (days or date) n/a
Net Increase (Decrease) of this Change Order \$ 39,000.00	Net Increase (Decrease) of this Change Order (days) n/a
Contract Price with all Approved Change Orders \$ 409,800.00	Contract Time with all Approved Change Orders (days or date) n/a

CITY OF ROCK ISLAND

By: _____

Title: _____

Date: _____

SYMBIONT

By: Brian Till

Title: Discipline Manager

Date: 11/04/13