TO: Mayor and City Council

FROM: Mark J. Madison, Director of Municipal Utilities

SUBJECT: CONNECTION OF STORM PUMP STATIONS TO SANITARY SYSTEM
(PROJECT M04016)

RECOMMENDATION

It is recommended that the City Council adopt a resolution approving the plans, specifications, addendum, and all environmental findings; and authorize the City Manager to execute a contract with G & L Brock Construction Co., Inc. in the amount of $184,443 for the construction of the Connection of Storm Pump Stations to Sanitary System, Project M04016.

Summary

The purpose of this project is to divert dry weather flows from three storm pump stations to the nearest sanitary sewer, which will improve the water quality of receiving waters. The dry weather flows are defined as non-rain summer flows generated during the dry weather season. By completing this project, the Municipal Utilities Department will be in compliance with the City’s 2007 Stormwater National Pollutant Discharge Elimination System Permit, Provision D.11.b.xi, mandated by the California Regional Water Quality Control Board.

This action will facilitate the award of a construction contract to G & L Brock Construction Co., Inc. in the amount of $184,443 for the Connection of Storm Pump Stations to Sanitary System.

DISCUSSION

Background

In 1987, amendments to the Federal Clean Water Act added Section 402(p) that, among other requirements, mandated permits for municipal stormwater dischargers. Subsequently, regulations were adopted by the U.S. Environmental Protection Agency in November 1990 to require municipal dischargers to develop a management program to reduce pollution discharged from storm drain systems.

In February 1995, the City of Stockton was issued its first Stormwater National Pollutant Discharge Elimination System (NPDES) Permit. Since then, the permit has been revised twice, in October 2002 and in December 2007. Provision D.11.b.xi of the 2007 Stormwater National Pollutant Discharge Elimination System Permit required the City of Stockton to evaluate the Treatment Feasibility Study of diverting dry weather flows (non-rain summer flows such as residential car wash and lawn irrigation generated during dry weather
season) from storm pump stations to the City's sanitary system. In fact, this provision in the revised permit was a carryover of Provision D.12.a.xi of the 2002 Stormwater NPDES Permit. In March 2006, CXS Consulting, Inc. completed a report entitled *Feasibility of Discharging Stormwater Summer Flows to the Sewer System*. In addition, Larry Walker and Associates completed a report entitled *Treatment Feasibility Study* in April 2006. Based on the conclusion of those studies, the Municipal Utilities Department selected the storm pump stations to divert to the sanitary system, and initiated the design to meet the subject requirements.

**Present Situation**

On April 16, 2010, the Municipal Utilities Department advertised for bids for the Connection of Storm Pump Stations to Sanitary System (Project M04016).

On May 13, 2010, four sealed bids were received and opened with the following results:

<table>
<thead>
<tr>
<th>COMPANY NAME</th>
<th>BID PRICE</th>
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</thead>
<tbody>
<tr>
<td>1. G &amp; L Brock Construction Co., Inc., Stockton, CA</td>
<td>$184,443</td>
</tr>
<tr>
<td>2. Carl Crutchfield, Stockton, CA</td>
<td>$185,982</td>
</tr>
<tr>
<td>3. Tidelands Construction Co., Brentwood, CA</td>
<td>$252,000</td>
</tr>
<tr>
<td>4. Pipelines Preston, Inc., Milpitas, CA</td>
<td>$265,500</td>
</tr>
</tbody>
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**Engineer's Estimate**

$275,012

The bid submitted by G & L Brock Construction Co., Inc. is compliant with project plans and specifications, and is otherwise regular in all respects.

It is recommended that Council authorize the City Manager to execute a contract with G & L Brock Construction Co., Inc. for the construction of the Connection of Storm Pump Stations to Sanitary System in the amount of $184,443.00.

**Environmental Clearance**

It has been determined that this action/project is exempt from the requirements of the California Environmental Quality Act, since this type of action/project has been granted a "Categorical Exemption" under Article 19, Section 15302(c) of the California Environmental Quality Act Guidelines.
Local Employment Ordinance

This project is subject to Local Employment Ordinance and the contractor shall be required to comply with the requirements of the Local Employment Ordinance.

FINANCIAL SUMMARY

Funds for this project are available in CIP Account No. 431-7788-670 (Municipal Wastewater Utility-CIP Wastewater Storm Drain Alleviation-Modification/Additions).

This project has no impact on the General Fund.

PREPARED BY: Amin Kazemi

Respectfully submitted,

MARK J. MADISON, P.E.
DIRECTOR OF MUNICIPAL UTILITIES

APPROVED BY
KEVIN O’ROURKE
INTERIM CITY MANAGER

MJM:AK:cla

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CONNECTION OF STORM PUMP STATIONS TO SANITARY SYSTEM
PROJECT NO. M04016
MAP 'A'

Legend
★ Pumping Stations
⊙ Lateral Manholes
/// Force Mains
/// Sewer Laterals

Swenson & 5 Mile Creek
Storm Pump Station
CONNECTION OF STORM PUMP STATIONS TO SANITARY SYSTEM
PROJECT NO. M04016
MAP ‘C’

Legend
★ Storm Pump Station
○ Sewer Manholes
--- Main Sewer Lines

Stockton Airport Business Park
Storm Pump Station
Resolution No. _______

STOCKTON CITY COUNCIL

ADOPT A RESOLUTION APPROVING THE PLANS, SPECIFICATIONS, AND ADDENDUM; AND AUTHORIZE THE CITY MANAGER TO EXECUTE A CONSTRUCTION CONTRACT WITH G & L BROCK CONSTRUCTION CO., INC. OF STOCKTON IN THE AMOUNT OF $184,443 FOR THE CONSTRUCTION OF THE CONNECTION OF STORM PUMP STATIONS TO SANITARY SYSTEM, PROJECT M04016

The City Clerk of the City of Stockton did, on May 13, 2010, open, examine, and publicly declare the sealed bids offered for the Connection of Storm Pump Stations to Sanitary System (Project M04016), now, therefore,

BE IT RESOLVED BY THE COUNCIL OF THE CITY OF STOCKTON, AS FOLLOWS:

1. The plans, specifications, and the addendum contained in the bid for the Connection of Storm Pump Stations to Sanitary System (Project M04016) are incorporated herein by reference and are hereby approved and adopted.

2. That all of said bids except that next herein mentioned are hereby rejected.

3. That said work is hereby authorized and the contract awarded to the lowest and best regular responsible bidder, to wit: G & L Brock Construction Co., Inc. the amount of One Hundred Eighty-four Thousand Four Hundred Forty-three and No/100 Dollars ($184,443.00).

4. That the City Manager is hereby authorized to execute a contract on behalf of the City of Stockton with said G & L Brock Construction Co., Inc. in accordance with plans, specifications, and addendum for such work hereinabove adopted by the City Council.

5. That the City Clerk is hereby authorized to return to each of the unsuccessful bidders, the bidder's bond, certified checks, and cashier's checks which accompanied their respective bids for the above-mentioned work.

6. With regard to environmental clearance requirements for Connection of Storm Pump Stations to Sanitary System – Project M04016, it has been determined that this action/project is exempt from the requirements of the California Environmental Quality Act (CEQA) since this type of action/project has been granted a "Categorical Exemption" under Article 19, Section 15302(c) of the State CEQA Guidelines.

City Atty: [Signature]
Review: [Signature]
Date: June 23, 2010
7. That the Contractor is required to comply with the requirements of the Local Employment Ordinance.

8. The City Manager is hereby authorized to take the appropriate actions to carry out the purpose and intent of this resolution.

PASSED, APPROVED and ADOPTED ____________________________.

ANN JOHNSTON, Mayor
of the City of Stockton

ATTEST:

KATHERINE GONG MEISSNER
City Clerk of the City of Stockton