



**CITY OF LODI
COUNCIL COMMUNICATION**

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AGENDA TITLE: Adopt Resolution Authorizing City Manager to Execute Professional Services Agreement for Influent Screening Study for the White Slough Water Pollution Control Facility with Carollo Engineers, Inc., of Sacramento (\$49,683)
MEETING DATE: February 5, 2014
PREPARED BY: Public Works Director

RECOMMENDED ACTION: Adopt resolution authorizing City Manager to execute Professional Services Agreement for influent screening study for the White Slough Water Pollution Control Facility with Carollo Engineers, Inc., of Sacramento, in the amount of \$49,683.

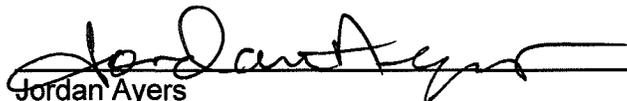
BACKGROUND INFORMATION: Screening of the wastewater entering the White Slough Water Pollution Control Facility (WSWPCF) is necessary to remove rags and other debris that can damage downstream treatment processes and equipment. Screening must be reliable and continuous to achieve the required performance and maintain regulatory compliance. The existing influent screens at WSWPCF, installed in 2007, have required significant ongoing maintenance and expense to keep in operation, have not performed reliably, and have experienced excessive downtime. The purpose of this study is to evaluate alternatives for replacement of these screens.

The study will specifically evaluate alternative screening technologies currently in use at other wastewater treatment facilities, including two-stage screening, and review alternative locations for the screening facilities and equipment. The goal of this project is to reduce long-term operation and maintenance costs and improve screening process performance. Capital funding of \$2 million is included in the wastewater financial model for FY14/15 to complete a project for replacement and possible relocation of the screening process. This study will determine the preferred alternative and provide an estimated construction cost for the project.

Staff recommends approval of the Professional Services Agreement with Carollo Engineers, Inc., for an influent screening study for WSWPCF in the amount of \$49,683.

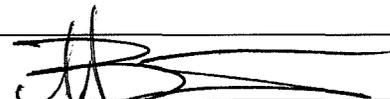
FISCAL IMPACT: Funding for this project was budgeted in FY13/14

FUNDING AVAILABLE: Wastewater Plant - Professional Services (170403.7323)


Jordan Ayers
Deputy City Manager/Internal Services Director


F. Wally Sandelin
Public Works Director

Prepared by Larry Parlin, Deputy Public Works Director - Utilities
FWS/LP/pmf
cc: Karen Honer, Wastewater Superintendent

APPROVED: 
Konradt Bartlam, City Manager

AGREEMENT FOR PROFESSIONAL SERVICES

**ARTICLE 1
PARTIES AND PURPOSE**

Section 1.1 Parties

THIS AGREEMENT is entered into on _____, 2014, by and between the CITY OF LODI, a municipal corporation (hereinafter "CITY"), and CAROLLO ENGINEERS, INC. (hereinafter "CONTRACTOR").

Section 1.2 Purpose

CITY selected the CONTRACTOR to provide the services required in accordance with attached Scope of Services, Exhibit A, attached and incorporated by this reference.

CITY wishes to enter into an agreement with CONTRACTOR for an influent screening study for the White Slough Water Pollution Control Facility (hereinafter "Project") as set forth in the Scope of Services attached here as Exhibit A. CONTRACTOR acknowledges that it is qualified to provide such services to CITY.

**ARTICLE 2
SCOPE OF SERVICES**

Section 2.1 Scope of Services

CONTRACTOR, for the benefit and at the direction of CITY, shall perform the Scope of Services as set forth in Exhibit A.

Section 2.2 Time For Commencement and Completion of Work

CONTRACTOR shall commence work pursuant to this Agreement, upon receipt of a written notice to proceed from CITY or on the date set forth in Section 2.6, whichever occurs first, and shall perform all services diligently and complete work under this Agreement based on a mutually agreed upon timeline or as otherwise designated in the Scope of Services.

CONTRACTOR shall submit to CITY such reports, diagrams, drawings and other work products as may be designated in the Scope of Services.

CONTRACTOR shall not be responsible for delays caused by the failure of CITY staff to provide required data or review documents within the appropriate time frames. The review time by CITY and any other agencies involved in the project shall not be

counted against CONTRACTOR's contract performance period. Also, any delays due to weather, vandalism, acts of God, etc., shall not be counted. CONTRACTOR shall remain in contact with reviewing agencies and make all efforts to review and return all comments.

Section 2.3 Meetings

CONTRACTOR shall attend meetings as may be set forth in the Scope of Services.

Section 2.4 Staffing

CONTRACTOR acknowledges that CITY has relied on CONTRACTOR's capabilities and on the qualifications of CONTRACTOR's principals and staff as identified in its proposal to CITY. The Scope of Services shall be performed by CONTRACTOR, unless agreed to otherwise by CITY in writing. CITY shall be notified by CONTRACTOR of any change of Project Manager and CITY is granted the right of approval of all original, additional and replacement personnel at CITY's sole discretion and shall be notified by CONTRACTOR of any changes of CONTRACTOR's project staff prior to any change.

CONTRACTOR represents it is prepared to and can perform all services within the Scope of Services (Exhibit A) and is prepared to and can perform all services specified therein. CONTRACTOR represents that it has, or will have at the time this Agreement is executed, all licenses, permits, qualifications, insurance and approvals of whatsoever nature are legally required for CONTRACTOR to practice its profession, and that CONTRACTOR shall, at its own cost and expense, keep in effect during the life of this Agreement all such licenses, permits, qualifications, insurance and approvals, and shall indemnify, defend and hold harmless CITY against any costs associated with such licenses, permits, qualifications, insurance and approvals which may be imposed against CITY under this Agreement.

Section 2.5 Subcontracts

Unless prior written approval of CITY is obtained, CONTRACTOR shall not enter into any subcontract with any other party for purposes of providing any work or services covered by this Agreement.

Section 2.6 Term

The term of this Agreement commences on February 20, 2014 and terminates upon the completion of the Scope of Services or on December 31, 2014, whichever occurs first.

ARTICLE 3 **COMPENSATION**

Section 3.1 Compensation

CONTRACTOR's compensation for all work under this Agreement shall conform to the provisions of the Fee Proposal, attached hereto as Exhibit B and incorporated by this reference.

CONTRACTOR shall not undertake any work beyond the scope of this Agreement unless such additional work is approved in advance and in writing by CITY.

Section 3.2 Method of Payment

CONTRACTOR shall submit invoices for completed work on a monthly basis, or as otherwise agreed, providing, without limitation, details as to amount of hours, individual performing said work, hourly rate, and indicating to what aspect of the Scope of Services said work is attributable. CONTRACTOR's compensation for all work under this Agreement shall not exceed the amount of the Fee Proposal.

Section 3.3 Costs

The Fee Proposal shall include all reimbursable costs required for the performance of the Scope of Services. Payment of additional reimbursable costs considered to be over and above those inherent in the original Scope of Services shall be approved in advanced and in writing, by CITY.

Section 3.4 Auditing

CITY reserves the right to periodically audit all charges made by CONTRACTOR to CITY for services under this Agreement. Upon request, CONTRACTOR agrees to furnish CITY, or a designated representative, with necessary information and assistance needed to conduct such an audit.

CONTRACTOR agrees that CITY or its delegate will have the right to review, obtain and copy all records pertaining to performance of this Agreement. CONTRACTOR agrees to provide CITY or its delegate with any relevant information requested and shall permit CITY or its delegate access to its premises, upon reasonable notice, during normal business hours for the purpose of interviewing employees and inspecting and copying such books, records, accounts, and other material that may be relevant to a matter under investigation for the purpose of determining compliance with this requirement. CONTRACTOR further agrees to maintain such records for a period of three (3) years after final payment under this Agreement.

ARTICLE 4
MISCELLANEOUS PROVISIONS

Section 4.1 Nondiscrimination

In performing services under this Agreement, CONTRACTOR shall not discriminate in the employment of its employees or in the engagement of any sub CONTRACTOR on the basis of race, color, religion, sex, sexual orientation, marital status, national origin, ancestry, age, or any other criteria prohibited by law.

Section 4.2 ADA Compliance

In performing services under this Agreement, CONTRACTOR shall comply with the Americans with Disabilities Act (ADA) of 1990, and all amendments thereto, as well as all applicable regulations and guidelines issued pursuant to the ADA.

Section 4.3 Indemnification and Responsibility for Damage

CONTRACTOR to the fullest extent permitted by law, shall indemnify and hold harmless CITY, its elected and appointed officials, directors, officers, employees and volunteers from and against any claims, damages, losses, and expenses (including reasonable attorney's fees), arising out of performance of the services to be performed under this Agreement, provided that any such claim, damage, loss, or expense is caused by the negligent acts, errors or omissions of CONTRACTOR, any subcontractor employed directly by CONTRACTOR, anyone directly or indirectly employed by any of them, or anyone for whose acts they may be liable, except those injuries or damages arising out of the active negligence of the City of Lodi or its officers or agents.

Section 4.4 No Personal Liability

Neither the City Council, nor any other officer or authorized assistant or agent or City employee shall be personally responsible for any liability arising under this Agreement.

Section 4.5 Responsibility of CITY

CITY shall not be held responsible for the care or protection of any material or parts of the work described in the Scope of Services prior to final acceptance by CITY, except as expressly provided herein.

Section 4.6 Insurance Requirements for CONTRACTOR

CONTRACTOR shall take out and maintain during the life of this Agreement, insurance coverage as set forth in Exhibit C attached hereto and incorporated by this reference.

Section 4.7 Successors and Assigns

CITY and CONTRACTOR each bind themselves, their partners, successors, assigns, and legal representatives to this Agreement without the written consent of the others. CONTRACTOR shall not assign or transfer any interest in this Agreement without the prior written consent of CITY. Consent to any such transfer shall be at the sole discretion of CITY.

Section 4.8 Notices

Any notice required to be given by the terms of this Agreement shall be in writing signed by an authorized representative of the sender and shall be deemed to have been given when the same is personally served or upon receipt by express or overnight delivery, postage prepaid, or three (3) days from the time of mailing if sent by first class or certified mail, postage prepaid, addressed to the respective parties as follows:

To CITY: City of Lodi
 221 West Pine Street
 P.O. Box 3006
 Lodi, CA 95241-1910
 Attn: Larry Parlin, Deputy PW Director - Utilities

To CONTRACTOR: Carollo Engineers, Inc.
 2880 Gateway Oaks Drive, Suite 300
 Sacramento, CA 95833
 Attn: Kathy Marks

Section 4.9 Cooperation of CITY

CITY shall cooperate fully and in a timely manner in providing relevant information it has at its disposal relevant to the Scope of Services.

Section 4.10 CONTRACTOR is Not an Employee of CITY

CONTRACTOR agrees that in undertaking the duties to be performed under this Agreement, it shall act as an independent contractor for and on behalf of CITY and not an employee of CITY. CITY shall not direct the work and means for accomplishment of the services and work to be performed hereunder. CITY, however, retains the right to require that work performed by CONTRACTOR meet specific standards without regard to the manner and means of accomplishment thereof.

Section 4.11 Termination

CITY may terminate this Agreement, with or without cause, by giving CONTRACTOR at least ten (10) days written notice. Where phases are anticipated within the Scope of Services, at which an intermediate decision is required concerning whether to proceed further, CITY may terminate at the conclusion of any such phase.

Upon termination, CONTRACTOR shall be entitled to payment as set forth in the attached Exhibit B to the extent that the work has been performed. Upon termination, CONTRACTOR shall immediately suspend all work on the Project and deliver any documents or work in progress to CITY. However, CITY shall assume no liability for costs, expenses or lost profits resulting from services not completed or for contracts entered into by CONTRACTOR with third parties in reliance upon this Agreement.

Section 4.12 Confidentiality

CONTRACTOR agrees to maintain confidentiality of all work and work products produced under this Agreement, except to the extent otherwise required by law or permitted in writing by CITY. CITY agrees to maintain confidentiality of any documents owned by CONTRACTOR and clearly marked by CONTRACTOR as "Confidential" or "Proprietary", except to the extent otherwise required by law or permitted in writing by CONTRACTOR. CONTRACTOR acknowledges that CITY is subject to the California Public Records Act.

Section 4.13 Applicable Law, Jurisdiction, Severability, and Attorney's Fees

This Agreement shall be governed by the laws of the State of California. Jurisdiction of litigation arising from this Agreement shall be venued with the San Joaquin County Superior Court. If any part of this Agreement is found to conflict with applicable laws, such part shall be inoperative, null, and void insofar as it is in conflict with said laws, but the remainder of this Agreement shall be in force and effect. In the event any dispute between the parties arises under or regarding this Agreement, the prevailing party in any litigation of the dispute shall be entitled to reasonable attorney's fees from the party who does not prevail as determined by the San Joaquin County Superior Court.

Section 4.14 City Business License Requirement

CONTRACTOR acknowledges that Lodi Municipal Code Section 3.01.020 requires CONTRACTOR to have a city business license and CONTRACTOR agrees to secure such license and pay the appropriate fees prior to performing any work hereunder.

Section 4.15 Captions

The captions of the sections and subsections of this Agreement are for convenience only and shall not be deemed to be relevant in resolving any question or interpretation or intent hereunder.

Section 4.16 Integration and Modification

This Agreement represents the entire understanding of CITY and CONTRACTOR as to those matters contained herein. No prior oral or written understanding shall be of any force or effect with respect to those matters covered hereunder. This Agreement may not be modified or altered except in writing, signed by both parties.

Section 4.17 Contract Terms Prevail

All exhibits and this Agreement are intended to be construed as a single document. Should any inconsistency occur between the specific terms of this Agreement and the attached exhibits, the terms of this Agreement shall prevail.

Section 4.18 Severability

The invalidity in whole or in part of any provision of this Agreement shall not void or affect the validity of any other provision of this Agreement.

Section 4.19 Ownership of Documents

All documents, photographs, reports, analyses, audits, computer media, or other material documents or data, and working papers, whether or not in final form, which have been obtained or prepared under this Agreement, shall be deemed the property of CITY. Upon CITY's request, CONTRACTOR shall allow CITY to inspect all such documents during CONTRACTOR's regular business hours. Upon termination or completion of services under this Agreement, all information collected, work product and documents shall be delivered by CONTRACTOR to CITY within ten (10) calendar days.

CITY agrees to indemnify, defend and hold CONTRACTOR harmless from any liability resulting from CITY's use of such documents for any purpose other than the purpose for which they were intended.

Section 4.20 Authority

The undersigned hereby represent and warrant that they are authorized by the parties to execute this Agreement.

Section 4.21 Federal Transit Funding Conditions

If the box at left is checked, the Federal Transit Funding conditions attached as Exhibit D apply to this Agreement. In the event of a conflict between the terms of this Agreement or any of its other exhibits, and the Federal Transit Funding Conditions, the Federal Transit Funding Conditions will control.

IN WITNESS WHEREOF, CITY and CONTRACTOR have executed this Agreement as of the date first above written.

CITY OF LODI, a municipal corporation

ATTEST:

RANDI JOHL-OLSON
City Clerk

KONRADT BARTLAM
City Manager

APPROVED AS TO FORM:
D. STEPHEN SCHWABAUER, City Attorney
JANICE D. MAGDICH, Deputy City Attorney

CAROLLO ENGINEERS, INC.

By: _____


By: _____
Name:
Title:

- Attachments:**
Exhibit A – Scope of Services
Exhibit B – Fee Proposal
Exhibit C – Insurance Requirements
Exhibit D – Federal Transit Funding Conditions (if applicable)

Funding Source: 170403.7323
(Business Unit & Account No.)

Doc ID:WP\Projects\PSAs\CarolloEngineers2014_WSWPCF

CA:rev.07.2013

SCOPE OF SERVICES

PURPOSE

Provide engineering services required for the evaluation of the existing two band screens and their associated screenings dewatering equipment. Identify alternatives for replacement of the screens, including prescreening with coarse screens, as well as alternative site locations. The services shall include the Engineer's services.

ENGINEER'S SERVICES

Task 1 – Kickoff Meeting

Attend a kickoff meeting with the City staff to discuss the goals, objectives, and schedule for the project. Prepare agenda and minutes for the kickoff meeting.

Task 2- Review Existing Data

Review the City's existing screening operation, document the City's concerns related to maintenance, loads, and operational issues.

Task 3 – Evaluate Existing Technologies/Site Visits

Evaluate current screening and compaction technologies and assist the City in determining the best value to the City. Conduct two (2) site visits with City staff to review alternate screening technologies at other wastewater treatment plants. Time and travel expenses for one Carollo employee have been included in the scope. City staff will provide their own transportation to the selected wastewater treatment plants.

Task 4 – Evaluate Potential Locations

Evaluate potential screening locations, including the existing headworks location and up to two additional locations.

Task 5 – Prepare Technical Memorandum

Submit six (6) draft copies of a Technical Memorandum that includes the recommendation for the removal of screenings from the City's influent including conceptual plan, capital costs, energy costs, and operation and maintenance costs. Incorporate the comments generated in Task 6 and submit six (6) final copies of the Technical Memorandum.

Task 6 - Workshop

Conduct a workshop to review with City staff the findings of the Technical Memorandum.

TIME OF PERFORMANCE

Works shall be undertaken and completed in a sequence assuring expeditious completion, but in any event, all the services required by this Agreement shall be completed in accordance with the following schedule:

Task 1 – Kickoff Meeting	3 weeks after notice to proceed
Task 2 – Review Existing Conditions	5 weeks after notice to proceed
Task 3 – Evaluate Current Technology/Site Visit	7 weeks after notice to proceed
Task 4 – Evaluate Potential locations	8 weeks after notice to proceed
Task 5 – Prepare Technical Memorandum	
Draft Submitted to the City	10 weeks after notice to proceed
City Review	2 weeks after submittal
Final Submitted to the City	14 weeks after notice to proceed
Task 6 – Workshop	13 weeks after notice to proceed

**COST ESTIMATE
SCREEN STUDY
CITY OF LODI, CALIFORNIA**

Labor											
Task	Kathy Marks	Hannah Thames	Word Processing	Total Task Labor	Total Labor Cost	PECE/L.H.	Total Task Cost	Meals/Lodging	Mileage	Totals	Project Totals
1 Kickoff Meeting	4	2	1	7	\$1,456	\$82	\$1,538		\$44	\$44	\$1,582
2 Review existing operation	8	16	2	26	\$5,096	\$304	\$5,400		\$44	\$44	\$5,444
3 Evaluate current screening/compaction technologies	24	40	2	66	\$13,448	\$772	\$14,220	\$400	\$440	\$840	\$15,060
4 Evaluate screening locations	16	40	2	58	\$11,456	\$679	\$12,135		\$44	\$44	\$12,179
5 Prepare Technical Memorandum	12	40	6	58	\$10,844	\$679	\$11,523			\$0	\$11,523
5 Conduct workshop	8	8	2	18	\$3,640	\$211	\$3,851		\$44	\$44	\$3,895
Total Labor Hours	72	146	15	233	\$45,940						
Total Cost	\$17,928	\$26,572	\$1,440				\$48,666	\$400	\$616	\$1,016	\$49,682

Total \$49,682



Insurance Requirements for Contractor The Contractor shall take out and maintain during the life of this contract, insurance coverage as listed below. These insurance policies shall protect the Contractor and any subcontractor performing work covered by this contract from claims for damages for personal injury, including accidental death, as well as from claims for property damages, which may arise from Contractor's operations under this contract, whether such operations be by Contractor or by any subcontractor or by anyone directly or indirectly employed by either of them, and the amount of such insurance shall be as follows:

- | | |
|---|---|
| <p>1. <u>COMPREHENSIVE GENERAL LIABILITY</u>
 \$2,000,000 Ea. Occurrence
 \$2,000,000 Aggregate</p> | <p>2. <u>COMPREHENSIVE AUTOMOBILE LIABILITY</u>
 \$1,000,000 Bodily Injury - Ea. Person
 \$1,000,000 Bodily Injury - Ea. Occurrence
 \$1,000,000 Property Damage - Ea. Occurrence</p> |
| <p>3. <u>PROFESSIONAL LIABILITY / ERRORS AND OMISSIONS</u>
 \$1,000,000 Ea. Occurrence</p> | |

NOTE: Contractor agrees and stipulates that any insurance coverage provided to the City of Lodi shall provide for a claims period following termination of coverage which is at least consistent with the claims period or statutes of limitations found in the California Tort Claims Act (California Government Code Section 810 et seq.).

NOTE: (1) The street address of the **CITY OF LODI** must be shown along with (a) and (b) above: 221 West Pine Street, Lodi, California, 95241-1910; (2) The insurance certificate must state, on its face or as an endorsement, a description of the project that it is insuring.

A copy of the certificate of insurance with the following endorsements shall be furnished to the City:

- (a) Additional Named Insured Endorsement
 Such insurance as is afforded by this policy shall also apply to the City of Lodi, its elected and appointed Boards, Commissions, Officers, Agents, Employees, and Volunteers as additional named insureds.
 (This endorsement shall be on a form furnished to the City and shall be included with Contractor's policies.)
- (b) Primary Insurance Endorsement
 Such insurance as is afforded by the endorsement for the Additional Insureds shall apply as primary insurance. Any other insurance maintained by the City of Lodi or its officers and employees shall be excess only and not contributing with the insurance afforded by this endorsement.
- (c) Severability of Interest Clause
 The term "insured" is used severally and not collectively, but the inclusion herein of more than one insured shall not operate to increase the limit of the company's liability.
- (d) Notice of Cancellation or Change in Coverage Endorsement
 This policy may not be canceled nor the coverage reduced by the company without 30 days' prior written notice of such cancellation or reduction in coverage to the Risk Manager, City of Lodi, 221 W. Pine St., Lodi, CA 95240.

Compensation Insurance The Contractor shall take out and maintain during the life of this contract, Worker's Compensation Insurance for all of Contractor's employees employed at the site of the project and, if any work is sublet, Contractor shall require the subcontractor similarly to provide Worker's Compensation Insurance for all of the latter's employees unless such employees are covered by the protection afforded by the Contractor. In case any class of employees engaged in hazardous work under this contract at the site of the project is not protected under the Worker's Compensation Statute, the Contractor shall provide and shall cause each subcontractor to provide insurance for the protection of said employees. A waiver of subrogation is required for workers compensation insurance. This policy may not be canceled nor the coverage reduced by the company without 30 days' prior written notice of such cancellation or reduction in coverage to the Risk Manager, City of Lodi, 221 W. Pine St., Lodi, CA 95240.

NOTE: No contract agreement will be signed nor will any work begin on a project until the proper insurance certificate is received by the City.

RESOLUTION NO. 2014-15

A RESOLUTION OF THE LODI CITY COUNCIL AUTHORIZING
THE CITY MANAGER TO EXECUTE A PROFESSIONAL
SERVICES AGREEMENT FOR AN INFLUENT SCREENING
STUDY FOR THE WHITE SLOUGH WATER POLLUTION
CONTROL FACILITY WITH CAROLLO ENGINEERS, INC.

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WHEREAS, screening of the wastewater entering the White Slough Water Pollution Control Facility (WSWPCF) is necessary to remove rags and other debris that can damage downstream treatment processes and equipment; and

WHEREAS, the existing influent screens at WSWPCF, installed in 2007, have required significant ongoing maintenance and expense to keep in operation, have not performed reliably, and have experienced excessive downtime; and

WHEREAS, the study will specifically evaluate alternative screening technologies currently in use at other wastewater treatment facilities and review alternative locations for the screening facilities and equipment; and

WHEREAS, staff recommends executing a Professional Services Agreement with Carollo Engineers, Inc., for an influent screening study for the White Slough Water Pollution Control Facility.

NOW, THEREFORE, BE IT RESOLVED that the Lodi City Council does hereby authorize the City Manager to execute a Professional Services Agreement with Carollo Engineers, Inc., for an influent screening study for the White Slough Water Pollution Control Facility, in the amount of \$49,683.

Dated: February 5, 2014

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I hereby certify that Resolution No. 2014-15 was passed and adopted by the City Council of the City of Lodi in a regular meeting held February 5, 2014, by the following vote:

AYES: COUNCIL MEMBERS – Hansen, Johnson, Nakanishi, and
Mayor Katzakian

NOES: COUNCIL MEMBERS – None

ABSENT: COUNCIL MEMBERS – Mounce

ABSTAIN: COUNCIL MEMBERS – None


RANDI JOHL-OLSON
City Clerk