

Meeting Date: 5/8/2014

Report Type: Consent

Report ID: 2014-00299

Title: Contract: McKinley Park Playground Area Restroom (L19137500)

Location: District 3

Recommendation: 1) Pass a Resolution approving the transfer of \$125,000 from Park Development Impact Fee (Fund 3204) to L19137500; and 2) pass a Motion a) approving the construction plans and specifications for McKinley Park Playground Area Restroom project (L19137500); b) awarding the contract to Sierra Valley Construction for an amount not to exceed \$139,869; and c) authorizing the City Manager or City Manager's designee to execute the contract with Sierra Valley Construction for an amount not to exceed \$139,869.

Contact: C. Gary Hyden, Supervising Landscape Architect, (916) 808-1949, Department of Parks and Recreation

Presenter: None

Department: Parks & Recreation Department

Division: Park Development Services

Dept ID: 19001121

Attachments:

- 1-Description/Analysis
- 2-Background
- 3-Location Map (McKinley Park)
- 4-Master Plan (McKinley Park)
- 5-Resolution
- 6-Contract

City Attorney Review

Approved as to Form
Sheryl Patterson
4/24/2014 9:44:49 AM

Approvals/Acknowledgements

Department Director or Designee: Jim Combs - 4/21/2014 1:11:07 PM

Description/Analysis

Issue:

McKinley Park is a 31.94-acre community park located at 601 Alhambra Boulevard in Council District 3.

During the design process for the rebuild of the McKinley Park Playground which was destroyed by arson, City staff determined that a new restroom in the general location of the playground was necessary to meet the Americans with Disabilities Act (ADA) requirements for the project.

In early October 2013 the rebuild of the playground structure at McKinley Park was completed. In order to expedite the delivery of the restroom project and ensure its availability for the summer season 2014, City staff purchased the prefabricated restroom structure under a separate contract.

The contract under consideration is for all of the site development and utility work required for placement of the restroom structure and delivery of a complete restroom project.

Staff is seeking approval to transfer \$125,000 from Park Development Impact Fee (Fund 3204) to L19137500 and award a contract to Sierra Valley Construction for an amount not to exceed \$139,869. The improvements will consist of clearing and grubbing, grading and drainage, concrete walkways and curbs, restroom building foundation, sanitary sewer system, sewage lift-station, potable water line, and irrigation system repairs.

The formal bid process for this project is complete and Sierra Valley Construction has been selected as the lowest responsible and responsive bidder.

A summary of the project background, a location map, master plan and Improvement plan are included as attachments to this report.

Policy Considerations:

Providing parks and recreation facilities is consistent with the City's strategic plan to enhance livability in Sacramento's neighborhoods by expanding park, recreation, and trail facilities throughout the City. This is also part of the Park Development Process for park planning as stated in the *2005-2010 Parks and Recreation Master Plan*.

Sacramento City Code Chapter 3.60 identifies the general guidelines for completing contracts for public projects and procedures for bidding and issuing contracts over \$100,000.

Economic Impacts:

This park construction project, which totals \$139,869, is expected to create 1 total job (0.6 direct jobs and 0.4 additional jobs through indirect and induced activities). Furthermore, it will create \$86,441 in total economic output (\$54,484 of direct output and another \$31,957 of output through indirect and induced activities).

The indicated economic impacts are estimates calculated using a calculation tool developed by the Center for Strategic Economic Research (CSER). CSER utilized the IMPLAN input-output model (2009 coefficients) to quantify the economic impacts of a hypothetical \$1 million of spending in various construction categories within the City of Sacramento in an average one-year period. Actual

impacts could differ significantly from the estimates and neither the City of Sacramento nor CSER shall be held responsible for consequences resulting from such differences.

Environmental Considerations:

California Environmental Quality Act (CEQA):

The Environmental Services Manager has determined that the proposed project is exempt from CEQA under Section Numbers 15303 (d) and (e) of the CEQA Guidelines. Exemption 15303 (d) consists of utility extensions of reasonable length to service such construction, and 15303 (e) consists of construction of accessory structures, which includes restroom facilities.

Sustainability:

The McKinley Park Playground Restroom project has been reviewed for consistency with the goals, policies, and targets of the City’s Sustainability Master Plan (SMP), the Parks and Recreation Sustainability Plan, and the 2030 General Plan. The project will advance the goals, policies, and targets of these plans by improving the health of residents through access to a diverse mix of wellness and recreation activities. The project improvements are also consistent with sustainable design through the use recycled materials, and use of local vendors.

Committee/Commission Action:

Not Applicable

Rationale for Recommendation:

The formal bidding process for the McKinley Park Playground Area Restroom project was posted in accordance with City Code Chapter 3.60 and Administrative Policy Instruction Number 48. The project was bids were opened on April 2, 2014. Staff received five bids and the results are listed below:

<u>CONTRACTOR</u>	<u>Base Bid</u>	<u>Total Bid</u>	<u>LBE %</u>
SIERRA VALLEY CONSTRUCTION	\$139,869	\$139,869	7.6
GRAND SIERRA CONSTRUCTION	\$158,359	\$158,359	6.9
SAENZ LANDSCAPE CONSTRUCTION	\$167,236	\$167,236	3.4
ABIDE BUILDERS	\$186,800	\$186,800	13.7
L&W CONSTRUCTION	\$197,450.60	\$197,450.60	11.9

The Engineer’s Estimate for the base bid of this project was \$180,684. The Local Business Enterprise percentage is based on the base bid only.

Pursuant to City Code Section 3.60.020, it was determined that Sierra Valley Construction had the lowest, responsible base bid.

Financial Considerations: Additional funds are required to award this contract. The unobligated balance of General and Quimby Act Funds (Fund 1001 and 2508, respectively) is \$118,800. To award the contract, an additional \$125,000 of Park Development Impact Fees (Fund 3204) is requested to complete construction of the new restroom building and cover design, project management, inspection services, building permit fees, contract management, labor compliance, special inspections and material testing, as well as potential construction change orders.

Local Business Enterprise (LBE):

The selection of contractors for this project followed City established guidelines for inclusion of LBE firms. At an LBE percentage total of 7.6 Sierra Valley Construction and their subcontractors are above the City's required 5% LBE rate.

Background:

McKinley Park is an existing 31.94 acre community park located at 601 Alhambra Boulevard in the Central City (Council District 3).

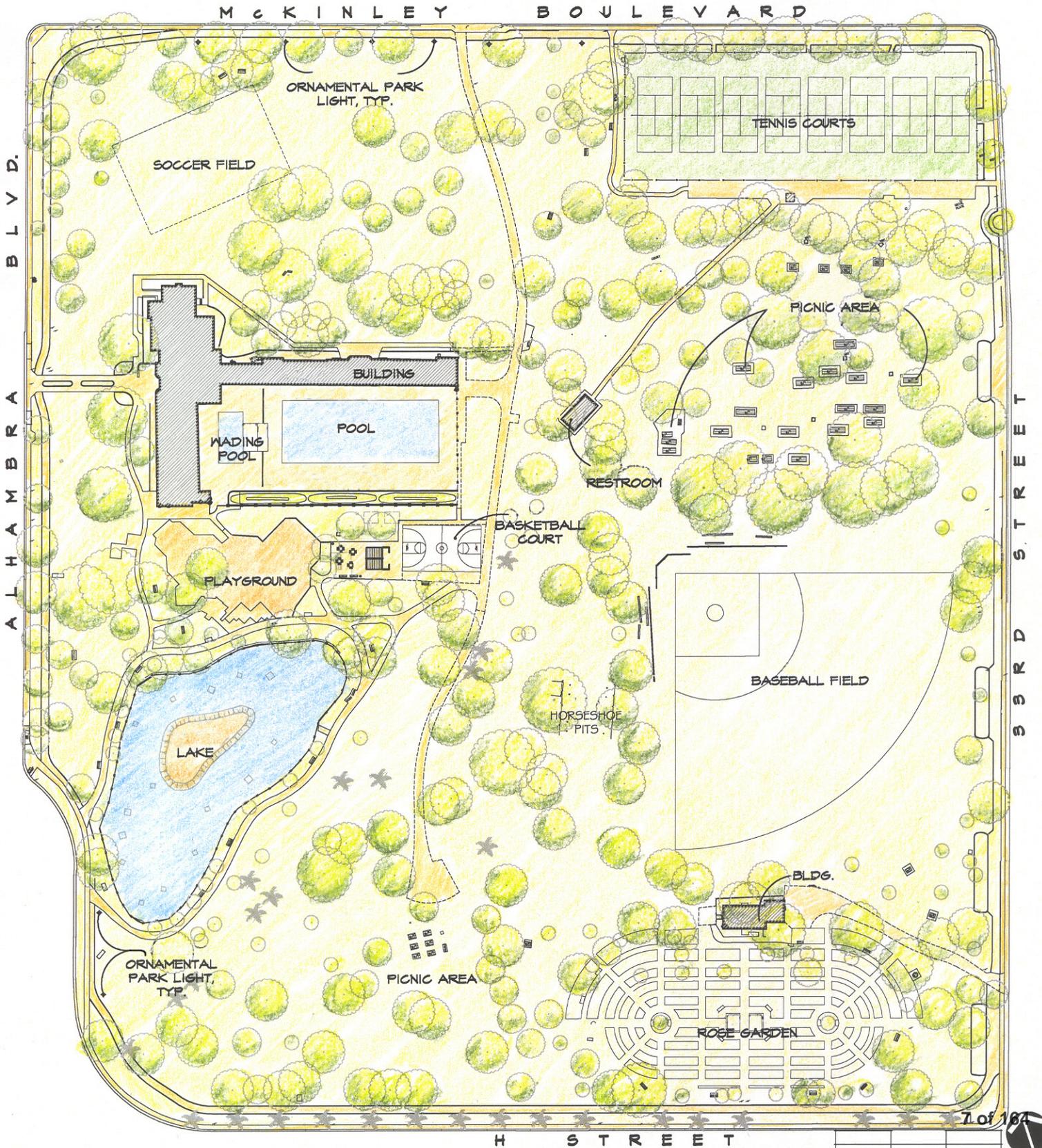
Early Saturday morning, on July 28, 2012, a suspected arson fire destroyed about one-third of the volunteer built wooden playground.

The community, City staff, and several local businesses immediately mobilized to rebuild the playground. A few days past the one year mark of the fire, the collaborative effort of community members, local government, and local businesses had completed most of the work and a new state-of-the-art community built playground was open for use. The final element, a unique piece of play equipment called a Quad Pod, was delivered and installed in October of 2013 thus completing the rebuild effort and establishing the new playground as one of the most outstanding playgrounds in the area.

The new playground is more than a replacement of the playground damaged by fire. The esthetic appeal, the unique design, and the significantly enhanced play features make the new McKinley Park Playground a premier recreational feature for the Sacramento Region. The value of the rebuild was estimated to a \$1.5 million with \$364,000 from development impact fees; \$325,000 paid by insurance and the rest in donations and in kind volunteer labor and materials. Volunteers put in more than 2,200 hours on the project. The playground portion of the project was completed in October 2013.

The new restroom is the last phase of the playground rebuild project. It is an essential facility that will meet the needs of the children and adults using the playground as well as other amenities in the park. Construction is expected to be completed in late spring 2014.

Master Plan for
McKinley Park 31.9 acres
City of Sacramento



RESOLUTION NO. 2014-

Adopted by the Sacramento City Council

May 8, 2014

APPROPRIATING FUNDING FOR MCKINLEY PARK PLAYGROUND AREA RESTROOM (L19137500)

BACKGROUND

- A. McKinley Park is a 31.94-acre community park located at 601 Alhambra Boulevard in Council District 3.
- B. On July 28, 2012, a suspected arson fire destroyed a portion of the community designed and built wood playground at McKinley Park. The community agreed that a rebuild of the entire playground was needed.
- C. During the design process City staff determined that a new restroom in the general location of the playground was necessary to meet the Americans with Disabilities Act (ADA) requirements for the project.
- D. In early October of 2013 the rebuild of the playground structure at McKinley Park was completed.
- E. The City purchased a prefabricated restroom building to be delivered in May 2014. Development of site improvements associated with the restroom is necessary before it can be placed.
- F. City staff has completed design and bidding for the necessary site improvements and is recommending award of the contract for the work. However, supplemental funding is required.
- G. Staff is recommending the City Council transfer funding to McKinley Park Playground Area Restroom (L19137500) to construct the required restroom site improvements and complete the project.
- H. Utilizing Park Development Impact Fees (Fund 3204), to augment this budget is consistent with Sacramento City Code Section 16.64.060 as these funds will be used for the "...improvement, and expansion of the public parks, playgrounds and recreational facilities."

BASED ON THE FACTS SET FORTH IN THE BACKGROUND, THE CITY COUNCIL RESOLVES AS FOLLOWS:

- Section 1 That \$125,000 of Park Development Impact Fees (Fund 3204) is appropriated to the McKinley Park Playground Area Restroom (L19137500).



B14190021014

**CONTRACT SPECIFICATIONS
FOR
MCKINLEY PARK RESTROOM (L19137500)**

Plans Attached

For Pre-Bid Information Call:
TIN-WAH WONG, Project Manager
(916) 808-5540

Bids to be received before
2:00 PM, Wednesday,
APRIL 2, 2014
New City Hall
Clerk's Public Counter
915 I Street, **4th Floor**
Sacramento, CA 95814

Estimated Construction Cost: \$180,684.00

Construction Time: TWENTY (20) WORKING DAYS

TABLE OF CONTENTS

	Pages
Formal Bid Proposal Delivery Options	1 only
Invitation to Bid	1 - 2
Apprenticeship Standards- link to www.dir.ca.gov	1 only
Non-Discrimination in Employee Benefits by City Contractors Ordinance	1- 9
Bid Proposal Document	1 - 4
Local Business Enterprise (LBE) Participation Prime Form	1 only
Local Business Enterprise Participation Requirements	1- 4
Bid Proposal Guarantee	1 only
Minimum Qualifications Questionnaire	1- 6
Green Contracting Survey	1 - 3
Drug Free Work Place	1 only
LBE Subcontractor Form	1 only
Contract	1- 16
Performance Bond	1 only
Payment Bond	1 only
Certificate of Insurance	1 only
Worker's Compensation Certification	1 only
Pay Request Application	1 only
Schedule of Values	1 -2
Guarantee	1 only
Special Provisions	1 – 36
Plans	1- 18
Attachment 1- Geotechnical Report	1- 10
Attachment 2- Debris Ordinance	1- 12



**City of Sacramento
Formal Bid / Proposal Delivery Options**

Any vendor and/or consultant submitting an official bid or proposal to the City of Sacramento City Clerk's Office, shall select one of the following delivery options. To ensure responsive receipt of bids and/or proposals within established submission deadlines, address information must exactly match one of the below options.

Effective April 17, 2009, the City of Sacramento's receiving hours are 8am to Noon Monday through Friday. If sending bids via Option 2 - Expedited Services, the bid must be delivered prior to noon or it will not be delivered until the following business day. The City of Sacramento is not responsible for the late receipt of bids and/or proposals where the proposer did not adhere to one of the available delivery options.

Option	Service Provider and/or Service Types	Address
1.	United States Postal Service (USPS) - Regular First Class - Certified or Return Receipt - Priority - Express	Sacramento City Clerk's Office <i>Public Counter, New City Hall</i> <i>915 I Street, 4th Floor</i> Sacramento, CA 95812-2391
2.	Expedited Services – <u>Receiving Hours are 8am to Noon Monday through Friday</u> - FedEx - UPS - DHL	Sacramento City Clerk's Office <i>Public Counter, New City Hall</i> <i>915 I Street, 4th Floor</i> Sacramento, CA 95814-2604
3.	Personal Delivery - Hand Delivery - Courier	Sacramento City Clerk's Office <i>Public Counter, New City Hall</i> <i>915 I Street, 4th Floor</i> Sacramento, CA 95814

Sealed Proposals will be received by the City Clerk of the City of Sacramento at the office of the **City Clerk's Public Counter, New City Hall, 4th Floor**, located at 915 I Street between 9th and 10th Streets, up to the hour of **2:00 PM** on **APRIL 2, 2014** and will be opened as soon thereafter as business allows, in the Council Chambers, City Hall for:

MCKINLEY PARK RESTROOM (L19137500)

as set forth in the Contract Documents.

Proposals received and work performed thereunder shall comply with the requirements of Title 3 of the Sacramento City Code. Each Bid Proposal shall be accompanied by bid security of at least 10% of the sum of the Bid Proposal which conforms to the requirements of Section 7.0 of the Instructions to Bidders. The right to reject Proposals or to waive any error or omission in any Bid Proposal received is reserved by the City. Signed proposals shall be submitted on the printed forms contained in the Project Manual and enclosed in an envelope marked: Sealed Bid Proposal for:

MCKINLEY PARK RESTROOM (L19137500)

LBE CERTIFICATION STATEMENTS ARE DUE BY THE CLOSE OF BUSINESS TWO
DAYS AFTER BID OPENING to:

Tim Hopper, Department of General Services, Procurement Division
5730 24TH Street, Bldg. 1, Sacramento, CA 95822

Phone: (916) 808-8173/ Fax: (916) 808-8266/ Email: thopper@cityofsacramento.org

Failure to submit the required LBE information may be grounds for finding the bid non-responsive.

CERTIFICATION STATEMENTS ARE TO INCLUDE:

1. A PHYSICAL ADDRESS FOR THE BUSINESS OFFICE OR WORKSPACE;
2. A CURRENT COPY OF THE CITY OF SACRAMENTO BUSINESS OPERATIONS TAX CERTIFICATE (BOT) OR COUNTY OF SACRAMENTO BUSINESS LICENSE as stated in the Local Business Enterprise (LBE) Participation Requirements.

You can view and download the plans and Contract Documents from:

PLANET BIDS

<http://www.planetbids.com/portal/portal.cfm?CompanyID=15300#>

Subcontractors shall comply with the rates of wages currently established by the Director of Industrial Relations under provisions of Sections 1773 of the Labor Code of the State of California, a copy of which is on file in the office of the City Clerk. In accordance with Sacramento City Code Section 3.60.180 and Section 1771.5 of the California Labor Code, the payment of the general prevailing rate of per diem wages or the general prevailing rate of per diem wages for holiday and overtime is not required for any Public Construction project of \$25,000 or less, or Public Maintenance project of \$15,000 or less. The City of Sacramento has an approved Labor Compliance Program. **The City uses an electronic system for the submission of Labor Compliance Reports, which became effective May 1, 2007.** Each contractor and every lower-tier subcontractor submits certified payrolls and labor compliance documentation electronically at the discretion of and in the manner specified by the City of Sacramento.

Electronic submittal is via a web-based system, accessed on the World Wide Web by a web browser. Each contractor and subcontractor is given a Log On identification and password to access the City of Sacramento's reporting system.

Use of the system may entail additional data entry of weekly payroll information including; employee identification, labor classification, total hours worked and hours worked on this project, wage and benefit rates paid, etc. The contractor's payroll and accounting software might be capable of generating a 'comma delimited file' that will interface with the software.

Disseminate these provisions to every lower-tier subcontractor and vendor required to provide labor compliance documentation.

All questions regarding this Labor Compliance Program should be directed to the department's contracts staff or Contracts Services at (916) 808-5524.

Pursuant to Sacramento City Code Section 3.60.250, any Agreement awarded pursuant to this Invitation to Bid shall contain a provision permitting the substitution of securities for any monies withheld to ensure performance under the Agreement. The terms of such provisions shall be according to the requirements and the form required by the City.

Bid protests must be filled and maintained in accordance with the provisions of Sections 3.60.460 through 3.60.560 of the Sacramento City Code. Bid protests that do not comply with Sections 3.60.460 through 3.60.560 of the Sacramento City Code shall be invalid and shall not be considered. A bid protest fee of \$750.00 is required at the time of filing to be considered valid in accordance with City of Sacramento Resolution No. 2003-231 dated April 29, 2003. As used herein, the term "bid protest" includes any bid protest that (1) claims that one or more bidders on this contract should be disqualified or rejected for any reason, or (2) contests a City staff recommendation to award this contract to a particular bidder, or (3) contests a City staff recommendation to disqualify or reject one or more bidders on this contract. A copy of Sections 3.60.460 through 3.60.560 of the Sacramento City Code may be obtained from the Project Manager, or from the City Clerk, located at 915 I Street, 1st Floor, Sacramento, CA 95814.

**CALIFORNIA LABOR CODE RELATING TO APPRENTICES ON PUBLIC
WORKS PROJECTS**

See following links: www.dir.ca.gov and/or www.leginfo.ca.gov

h:\documents\contract mgmt\mckinley park restroom bid_2014\contract docs_planet bids\08-
california labor code relating to apprentices on public works projects.docx

REQUIREMENTS OF THE NON-DISCRIMINATION IN EMPLOYEE BENEFITS CODE

INTRODUCTION

The Sacramento Non-Discrimination In Employee Benefits Code (the "Ordinance"), codified as Sacramento City Code Chapter 3.54, prohibits City contractors from discriminating in the provision of employee benefits between employees with spouses and employees with domestic partners, and between the spouses and domestic partners of employees.

APPLICATION

The provisions of the Ordinance apply to any contract or agreement (as defined below), between a Contractor and the City of Sacramento, in an amount exceeding \$100,000.00. The Ordinance applies to that portion of a contractor's operations that occur: (i) within the City of Sacramento; (ii) on real property outside the City of Sacramento if the property is owned by the City or if the City has a right to occupy the property; or (iii) at any location where a significant amount of work related to a City contract is being performed.

The Ordinance does not apply: to subcontractors or subcontracts of any Contractor or contractors; to transactions entered into pursuant to cooperative purchasing agreements approved by the Sacramento City Council; to legal contracts of other governmental jurisdictions or public agencies without separate competitive bidding by the City; where the requirements of the ordinance will violate or are inconsistent with the terms or conditions of a grant, subvention or agreement with a public agency or the instructions of an authorized representative of any such agency with respect to any such grant, subvention or agreement; to permits for excavation or street construction; or to agreements for the use of City right-of-way where a contracting utility has the power of eminent domain.

DEFINITIONS

As set forth in the Ordinance, the following definitions apply:

"Contract" means an agreement for public works or improvements to be performed, or for goods or services to be purchased or grants to be provided, at the expense of the City or to be paid out of moneys deposited in the treasury or out of the trust money under the control or collected by the City. "Contract" also means a written agreement for the exclusive use ("exclusive use" means the right to use or occupy real property to the exclusion of others, other than the right reserved by the fee owner) or occupancy of real property for a term exceeding 29 days in any calendar year, whether by singular or cumulative instrument, (i) for the operation or use by others of real property owned or controlled by the City for the operation of a business, social, or other establishment or organization, including leases, concessions, franchises and easements, or (ii) for the City's use or occupancy of real property owned by others, including leases, concessions, franchises and easements.

"Contract" shall not include: a revocable at-will use or encroachment permit for the use of or encroachment on City property regardless of the ultimate duration of such permit; excavation, street construction or street use permits; agreements for the use of City right-of-way where a contracting utility has the power of eminent domain; or agreements governing the use of City property that constitute a public forum for activities that are primarily for the purpose of espousing or advocating causes or ideas and that are generally protected by the First Amendment to the United States Constitution or that are primarily recreational in nature.

"Contractor" means any person or persons, firm partnership or corporation, company, or combination thereof, that enters into a Contract with the City. "Contractor" does not include a public entity.

"Domestic Partner" means any person who has a currently registered domestic partnership with a governmental entity pursuant to state or local law authorizing the registration.

"Employee Benefits" means bereavement leave; disability, life, and other types of insurance; family medical leave; health benefits; membership or membership discounts; moving expenses; pension and retirement benefits; vacation; travel benefits; and any other benefit given to employees. "Employee benefits" shall not include benefits to the extent that the application of the requirements of this chapter to such benefits may be preempted by federal or state.

CONTRACTOR'S OBLIGATION TO PROVIDE THE CITY WITH DOCUMENTATION AND INFORMATION

Contractor shall provide the City with documentation and information verifying its compliance with the requirements of the Ordinance within ten (10) days of receipt of a request from the City. Contractors shall keep accurate payroll records, showing, for each City Contract, the employee's name, address, Social Security number, work classification, straight time pay rate, overtime pay rate, overtime hours worked, status and exemptions, and benefits for each day and pay period that the employee works on the City Contract. Each request for payroll records shall be accompanied by an affidavit to be completed and returned by the Contractor, as stated, attesting that the information contained in the payroll records is true and correct, and that the Contractor has complied with the requirements of the Ordinance. A violation of the Ordinance or noncompliance with the requirements of the Ordinance shall constitute a breach of contract.

EMPLOYER COMPLIANCE CERTIFICATE AND NOTICE REQUIREMENTS

(a) All contractors seeking a Contract subject to the Ordinance shall submit a completed Declaration of Compliance Form (attachment "A"), signed by an authorized representative, with each proposal, bid or application. The Declaration of Compliance shall be made a part of the executed contract, and will be made available for public inspection and copying during regular business hours.

(b) The Contractor shall give each existing employee working directing on a City contract, and (at the time of hire), each new employee, a copy of the notification provided as attachment "B."

(c) Contractor shall post, in a place visible to all employees, a copy of the notice provided as attachment "C."

**DECLARATION OF COMPLIANCE
Equal Benefits Ordinance**

Sierra Valley Construction

Name of Contractor

2007-B OPPORTUNITY DRIVE, SUITE D, ROSEVILLE, CA 95678

Address

The above named contractor ("Contractor") hereby declares and agrees as follows:

1. I have read and understand the Requirements of the Non-Discrimination In Employee Benefits Code (the "Requirements") provided to me by the City of Sacramento

("City") in connection with the City's request for proposals or other solicitations for the performance of services, or for the provision of commodities, under a City contract or agreement ("Contract").

2. As a condition of receiving the City Contract, I agree to fully comply with the Requirements, as well as any additional requirements that may be specified in the City's Non-Discrimination in Employee Benefits Code codified at Chapter 3.54 of the Sacramento City Code (the "Ordinance").

3. I understand, to the extent that such benefits are not preempted or prohibited by federal or state law, employee benefits covered by the Ordinance, are any of the following:

- a. Bereavement Leave
- b. Disability, life, and other types of insurance
- c. Family medical leave
- d. Health benefits
- e. Membership or membership discounts
- f. Moving expenses
- g. Pension and retirement benefits
- h. Vacation
- i. Travel benefits
- j. Any other benefit offered to employees

I agree that should I offer any of the above listed employee benefits, that I will offer those benefits, without discrimination between employees with spouses and employees with domestic partners, and without discrimination between the spouses and domestic partners of such employees.

4. I understand that I will not be considered to be discriminating in the provision or application of employee benefits under the following conditions or circumstances:

DECLARATION OF COMPLIANCE
Equal Benefits Ordinance

- a. In the event that the actual cost of providing a benefit to a domestic partner or spouse, exceeds the cost of providing the same benefit to a spouse or domestic partner of an employee, I will not be required to provide the benefit, nor shall it be deemed discriminatory, if I require the employee to pay the monetary difference in order to provide the benefit to the domestic partner or to the spouse.
- b. In the event I am unable to provide a certain benefit, despite taking reasonable measures to do so, if I provide the employee with a cash equivalent, I will not be deemed to be discriminating in the application of that benefit.
- c. If I provide employee benefits neither to employee's spouses nor to employee's domestic partners.
- d. If I provide employee benefits to employees on a basis unrelated to marital or domestic partner status.
- e. If I submit, to the Program Coordinator, written evidence of making reasonable efforts to end discrimination in employee benefits by implementing policies which are to be enacted before the first effective date after the first open enrollment process following the date the Contract is executed with the City.

I understand that any delay in the implementation of such policies may not exceed one (1) year from the date the Contract is executed with the City, and applies only to those employee benefits for which an open enrollment process is applicable.

- f. Until administrative steps can be taken to incorporate, in the infrastructure, nondiscrimination in employee benefits

The time allotted for these administrative steps will apply only to those employee benefits for which administrative steps are necessary and may not exceed three (3) months from the date the Contract is executed with the City.
- g. Until the expiration of a current collective bargaining agreement(s) where, in fact, employee benefits are governed by a collective bargaining agreement(s).
- h. I take all reasonable measures to end discrimination in employee benefits by either requesting the union(s) involved agree to reopen the agreement(s) in order for me to take whatever steps are necessary to end discrimination in employee benefits or by my ending discrimination in employee benefits without reopening the collective bargaining agreement(s).

DECLARATION OF COMPLIANCE
Equal Benefits Ordinance

- i. In the event I cannot end discrimination in employee benefits despite taking all reasonable measures to do so, I provide a cash equivalent to eligible employees for whom employee benefits (as listed previously), are not available.

Unless otherwise authorized in writing by the City Manager, I understand this cash equivalent must begin at the time the union(s) refuse to allow the collective bargaining agreement(s) to be reopened or no longer than three (3) months from the date the Contract is executed with the City.

5. I understand that failure to comply with the provisions of Section 4. (a) through 4. (i), above, will subject me to possible suspension and/or termination of this Contract for cause; repayment of any or all of the Contract amount disbursed by the City; debarment for future contracts until all penalties and restitution have been paid in full; deemed ineligible for future contracts for up to two (2) years; the imposition of a penalty, payable to the City, in the sum of \$50.00 for each employee, for each calendar day during which the employee was discriminated against in violation of the provisions of the Ordinance.
6. I understand and do hereby agree to provide each current employee and, within ten (10) days of hire, each new employee, of their rights under the Ordinance. I further agree to maintain a copy of each such letter provided, in an appropriate file for possible inspection by an authorized representative of the City. I also agree to prominently display a poster informing each employee of these rights.
7. I understand that I have the right to request an exemption to the benefit provisions of the Ordinance when such a request is submitted to the Procurement Services Division, in writing with sufficient justification for resolution, prior to contract award.

I further understand that the City may request a waiver or exemption to the provisions or requirements of the Ordinance, when only one contractor is available to enter into a contract or agreement to occupy and use City property on terms and conditions established by the City; when sole source conditions exist for goods, services, public project or improvements and related construction services; when there are no responsive bidders to the Ordinance requirements and the contract is for essential goods or services; when emergency conditions with public health and safety implications exist; or when the contract is for specialized legal services if in the best interest of the City.

8. In consideration of the foregoing, I shall defend, indemnify and hold harmless, the City, its officers and employees, against any claims, actions, damages, costs (including reasonable attorney fees), or other liabilities of any kind arising from any violation of the Requirements or of the Ordinance by me.



**YOUR RIGHTS UNDER THE CITY OF SACRAMENTO'S
NON-DISCRIMINATION IN EMPLOYEE BENEFITS BY CITY CONTRACTORS
ORDINANCE**

On (date), your employer (the "Employer") entered into a contract with the City of Sacramento (the "City") for (contract details), and as a condition of that contract, agreed to abide by the requirements of the City's Non-Discrimination In Employee Benefits By City Contractors Ordinance (Sacramento City Code Section 3.54).

The Ordinance does not require the Employer to provide employee benefits. The Ordinance does require that if certain employee benefits are provided by the Employer, that those benefits be provided without discrimination between employees with spouses and employees with domestic partners, and without discrimination between the spouse or domestic partner of employees.

The Ordinance covers any employee working on the specific contract referenced above, but only for the period of time while those employees are actually working on this specific contract.

The included employee benefits are:

- Bereavement leave
- Disability, life and other types of insurance
- Family medical leave
- Health benefits
- Membership or membership discounts
- Moving expenses
- Pension and retirement benefits
- Vacation
- Travel benefits
- Any other benefits given to employees

(Employee Benefits does not include benefits that may be preempted by federal or state law.)

If you feel you have been discriminated or retaliated against by your employer in the terms and conditions of your application for employment, or in your employment, or in the application of these employee benefits, because of your status as an applicant or as an employee protected by the Ordinance, or because you reported a violation of the Ordinance, and after having exhausted all remedies with your employer,

You May . . .

- Submit a written complaint to the City of Sacramento, Contract Services Unit, containing the details of the alleged violation. The address is:

City of Sacramento
Contract Services Unit
915 I St., 2nd Floor
Sacramento, CA 95814

- Bring an action in the appropriate division of the Superior Court of the State of California against the Employer and obtain the following remedies:
 - Reinstatement, injunctive relief, compensatory damages and punitive damages
 - Reasonable attorney's fees and costs



**YOUR RIGHTS UNDER THE CITY OF SACRAMENTO'S
NON-DISCRIMINATION IN EMPLOYEE BENEFITS BY CITY CONTRACTORS
ORDINANCE**

If your employer provides employee benefits, they must be provided to those employees working on a City of Sacramento contract without discriminating between employees with spouses and employees with domestic partners.

The included employee benefits are:

- Bereavement leave
- Disability, life and other types of insurance
- Family medical leave
- Health benefits
- Membership or membership discounts
- Moving expenses
- Pension and retirement benefits
- Vacation
- Travel benefits
- Any other benefits given to employees

If you feel you have been discriminated against by your employer . . .

You May . . .

- o Submit a written complaint to the City of Sacramento, Contract Services Unit, containing the details of the alleged violation. The address is:

City of Sacramento
Contract Services Unit
915 I St., 2nd Floor
Sacramento, CA 95814
- o Bring an action in the appropriate division of the Superior Court of the State of California against the employer and obtain reinstatement, injunctive relief, compensatory damages, punitive damages and reasonable attorney's fees and costs.

Discrimination and Retaliation Prohibited.

If you feel you have been discriminated or retaliated against by your employer in the terms and conditions of your application for employment, or in your employment, because of your status as an applicant or as an employee protected by the Ordinance, or because you reported a violation of this Ordinance . . .

You May Also . . .

Submit a written complaint to the City of Sacramento, Contract Services Unit, at the same address, containing the details of the alleged violation.

B14190021014

BID PROPOSAL FORMS

PLEASE REMOVE AND

COMPLETE

THE FOLLOWING DOCUMENTS

AND

SUBMIT AS

THE BID PROPOSAL

PACKAGE

ADDENDUM NO. 1
(B14190021014)
for
McKINLEY PARK RESTROOM
(L19137500)

March 26, 2014

To all Potential Bidders:

Attached hereto are addenda items, which shall be incorporated into the request for proposal for above noted project. These changes shall be considered as part of the original documents, as if they were originally provided therein, and as such shall be used as contractual documents. All other terms, conditions, and specifications of the bid remain unchanged. Bidders must acknowledge receipt of this addendum prior to the hour and date specified in the bid request, or as amended, by one of the following methods:

- (a) By acknowledging receipt, on the proposal form submitted; or
- (b) By separate letter or telegram which includes a reference to the bid request and addendum number.

Failure to acknowledge receipt of this addendum in one of the above methods and cause acknowledgment to be received at the Clerk's Office, 915 I Street, City Hall, 1st Floor, Sacramento, CA 95814-2671, prior to the hour and date specified for receipt of bids, may result in rejection of your offer. If by virtue of this addendum you decide to change an offer already submitted, such change may be made by telegram or letter, provided such telegram or letter makes reference to the bid request number and this addendum, and is received prior to the opening hour and date specified.

For any contractual questions related to this Addendum, contact Tim Hopper at (916) 808-8173. For technical questions contact the project manager: Tin-Wah Wong at (916) 808-5540.

Very truly yours,



Tim Hopper
Contracts & Compliance Specialist
Department of General Services

Enclosure

Clerk's Office

ADDENDUM NO. 1
(B14190021014)
for
McKINLEY PARK RESTROOM
(L19137500)

Sacramento, California

March 26, 2014

This Addendum changes the project drawings and specifications dated January 16, 2014. Unchanged portions of the drawings and specifications remain in effect.

CLARIFICATION

1. Question: Confirm that the City is supplying the Ozark Building.
~Response: City shall supply the Ozark restroom building.
2. Question: Is the City or the building supplier providing the crane to unload the Ozark II?
~Response: The building supplier shall provide crane to unload the restroom building.
3. Question: Is the City or the building supplier unloading the Ozark II building off of the trailer and placing in on the pad?
~Response: The building supplier shall unload the restroom building from the trailer and place on site.
4. How are we to know what will be damaged by the building & trailer? By the Crane? By the Crane & building? We don't know the weights of these items or the traffic rating of the existing surfaces.
~Response: Building weight is approximately 64,000 lbs. The contractor shall take measures to minimize damage to existing concrete flatwork. A construction inspector will be on site for the delivery of the building.

PLANS

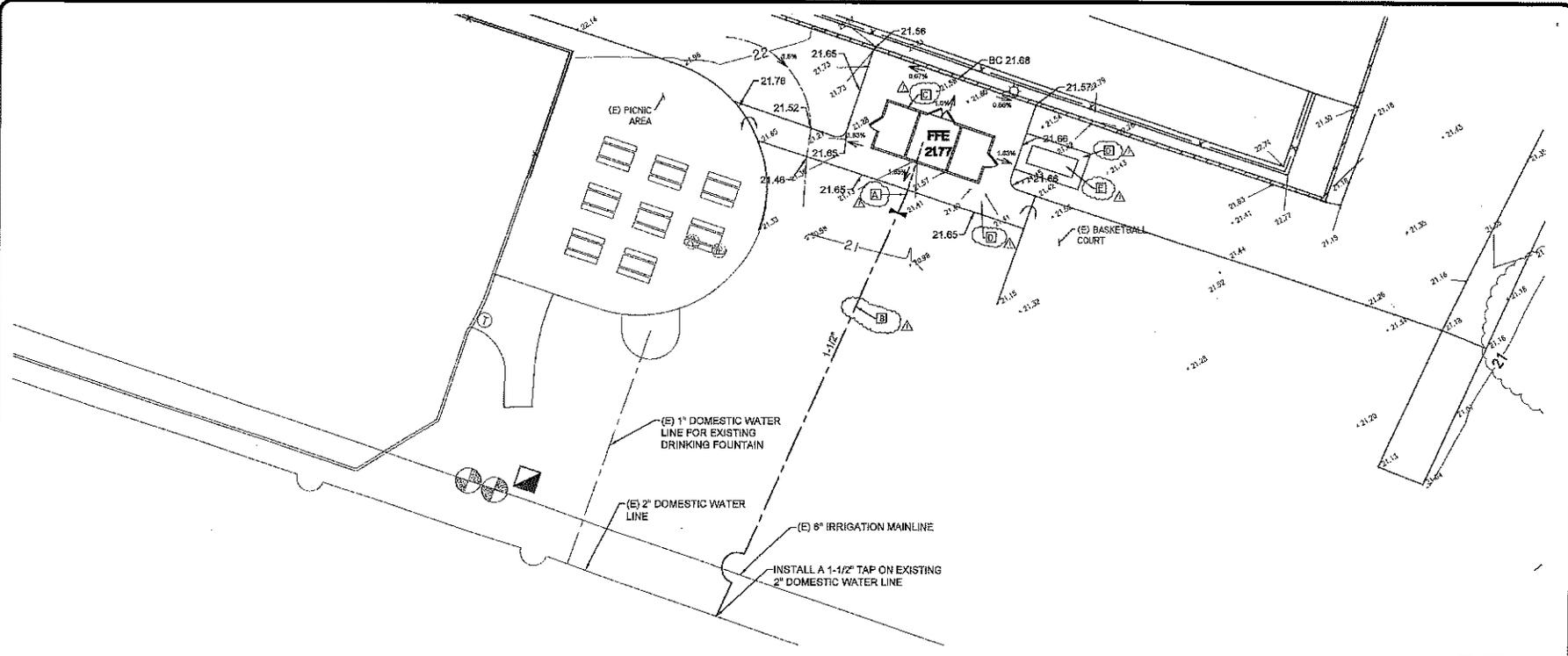
1. Revision: Sheet L3, Grading Plan: revise grading keynotes and plan. See attached revised Sheet L3.

ORIGINAL BID DUE DATE OF April 2, 2014 REMAINS THE SAME.

This addendum is issued in conformance with the original plans and specifications.

Unchanged portions of the plans and special provisions remain in effect.

-END-



GRADING NOTES

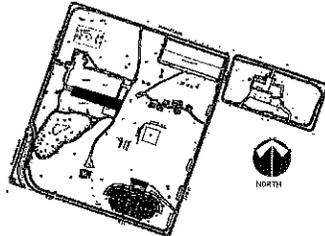
1. SEE GENERAL NOTES ON COVER SHEET L-1.
2. SEE SPECIAL PROVISIONS FOR ADDITIONAL INFORMATION AND REQUIREMENTS.
3. EXISTING GRADES ARE BASED ON INFORMATION PROVIDED BY STATISC CONSULTING SURVEYING. CONTRACTOR SHALL VERIFY EXISTING GRADES FOR ACCURACY PRIOR TO THE START OF GRADING. NOTIFY THE INSPECTOR IMMEDIATELY SHOULD CONFLICTS ARISE AND REORGIZE WORK TO AVOID DELAY.
4. THE CONTRACTOR SHALL VERIFY THE LOCATIONS OF ALL EXISTING UTILITIES, STRUCTURED AND SERVICES BEFORE COMMENCING WORK. THE LOCATIONS OF UTILITIES, STRUCTURED AND SERVICES SHOWN ON THE CONTRACT DOCUMENTS SHALL BE DEEMED TO BE APPROXIMATIONS ONLY. ALL DISCREPANCIES BETWEEN WHAT IS SHOWN AND THE ACTUAL FIELD CONDITIONS SHALL BE REPORTED TO THE INSPECTOR IMMEDIATELY. THE CONTRACTOR SHALL CONTACT UNDER GROUND SERVICE ALERT (UGSA) AT 6000 727-2600 PRIOR TO ANY DIGITION OR EXCAVATION. UPON COMPLETION OF UGA MARKING OPERATIONS, CONTRACTOR SHALL RECORD ALL UTILITY MARKINGS ON A SEPARATE SET OF DRAWINGS. THIS SET SHALL BE KEPT ON-SITE FOR REFERENCE FOR DURATION OF CONTRACT.
5. PROPOSED GRADES SHALL MEET EXISTING GRADES WITH A SMOOTH AND CONTINUOUS TRANSITION SO AS TO AVOID TRAPPING WATER. CONTRACTOR SHALL NOTIFY INSPECTOR IF PAVING IS SUBJECTED AND REDIRECT WORK SO AS TO AVOID DELAY WHILE AWAITING RESPONSE.
6. ALL EXISTING DRAINAGE STRUCTURES, BOXES, UTILITY VAULTS ETC. SHALL BE BROUGHT TO FINAL FINISH GRADE PRIOR TO FINAL SURFACE TREATMENT.
7. CROSS SLOPES FOR ALL CONCRETE PAVING NEED TO BE 1% MIN. AND 1.5% MAX CROSS SLOPE. 4.0% MINIMUM SLOPE.
8. CONTRACTOR SHALL PLACE EXPANSION JOINT BETWEEN PAVING AND PROPOSED CONCRETE. CONTRACTOR TO ALIGN AND ENSURE LEVEL TRANSITION BETWEEN EXISTING AND NEW CONCRETE WITH NO ADMITTED CHANGES IN LEVEL.
9. REFER TO CIVIL PLAN FOR SANITARY SEWER LINE SIZES AND CONNECTIONS.
 TO: SANITARY SEWER, REFER TO CIVIL PLANS FOR LOCATION AND DEPTH.

GRADING LEGEND

SYMBOL	DESCRIPTION
	1/2" COPPER WATER LINE, REFER TO RESTROOM PLANS
	1 1/2" DOMESTIC WATER LINE
	FLUSH WITH EXISTING
	SPOT ELEVATION
	EXISTING SPOT ELEVATION
	SINGLE
	SLOPE PERCENTAGE AND DIRECTION
	1 1/2" NBCC T-113 GATE VALVE, REFER TO DETAIL 6A.6.
	FINISH FLOOR ELEVATION

GRADING KEYNOTES

- A 1/2" PVC DOMESTIC WATER LINE TRANSITIONS FROM PVC TO COPPER PIPE PER CIV RESTROOM PLANS
- B 1/2" PVC DOMESTIC WATER LINE
- C CLEAR FF RESTROOM
- D CONCRETE PAVING
- E LIFT STATION REFER TO SHEET C1



MCKINLEY PARK MAP
SCALE: NTS

CITY OF SACRAMENTO
 DEPARTMENT OF PARKS & RECREATION
 PARK PLANNING & DEVELOPMENT SERVICES
 LANDSCAPE ARCHITECTURE SECTION
 918 I STREET, FLOOR 3, SACRAMENTO, CA 95814

MCKINLEY PARK
 RESTROOM
 GRADING PLAN

LANDSCAPE ARCHITECT
 GARY HYDEN
 DESIGN DRAWN BY
 JEFF NITKA
 CAD FILE
 DATE JAN 12, 2014
 SCALE 1" = 20'-0"
 P.N. 618187800



REVISIONS
 CITY 3/2/14

SHEET NO.
L3

MCKINLEY PARK RESTROOM (187800)

CONTRACTOR NAME: Sierra Valley Construction, Inc.

TO THE HONORABLE CITY COUNCIL
 SACRAMENTO, CALIFORNIA:

In compliance with the Contract Documents, the undersigned hereby proposes to furnish all required labor, materials, supervision, transportation, equipment, services, taxes and incidentals required for:

**McKINLEY PARK RESTROOM
 (L19137500)**

in the City and County of Sacramento, California.

The Work is to be done in strict conformity with the Contract Documents now on file in the Office of the City Clerk, for the following sum:

Item No.	Item	Estimated Quantity	Unit	Unit Price	Total
1.	Temporary Construction Fence	1	LS	\$ 1,312	\$ 1,312
2.	Clearing & Grubbing	1	LS	\$ 6,535	\$ 6,535
3.	Demolition	1	LS	\$ 2,445	\$ 2,445
4.	Temporary Construction Entrance for Restroom Building Delivery	1	LS	\$ 1,192	\$ 1,192
5.	Site Staking	1	LS	\$ 2,027	\$ 2,027
6.	Site Grading	1	LS	\$ 7,632	\$ 7,632
7.	Sanitary Sewer System	1	LS	\$ 17,605	\$ 17,605
8.	Aggregate Base	1	LS	\$ 3,786	\$ 3,786
9.	Concrete Flatwork	1	LS	\$ 12,282	\$ 12,282
10.	Removal & Re-Installation of Existing Stationary Bollard	1	LS	\$ 596	\$ 596
11.	Electrical System	1	LS	\$ 12,688	\$ 12,688

h:\documents\contract mgmt\mckinley park restroom bid_2014\contract docs_planet bids\11- bid proposal-mckinley restroom.docx

12.	9" Concrete Mow Strip	1	LS	\$ 1,145	\$ 1,145
13.	Stabilized Decomposed Granite Paving	1	LS	\$ 1,073	\$ 1,073
14.	Potable Water Line	1	LS	\$ 4,162	\$ 4,162
15.	Encroachment Permits	1	LS	\$ 537	\$ 537
16.	Packaged Sewage Lift Station	1	LS	\$ 54,530	\$ 54,530
17.	Restroom Building	1	LS	\$ 2,385	\$ 2,385
18.	Irrigation System Repairs	1	LS	\$ 4,174	\$ 4,174
19.	Lawn Sodding	1	LS	\$ 3,763	\$ 3,763
BASE BID SUBTOTAL					\$ 139,869

(F) – denotes final pay quantity

CONTRACTOR NAME: Sierra Valley Construction, Inc. **TOTAL \$** 139,869.00

If awarded the Agreement, the undersigned agrees to sign said Agreement and furnish the necessary surety bonds and insurance certificates within ten (10) days after receipt of the notice of award of Agreement, and to begin work within fifteen (15) days after the Notice to Proceed by the City.

It is understood that this Bid Proposal is based upon completion of the Work within a period of **TWENTY (20) working days** from the Notice to Proceed for project completion. The Contractor shall refer to Section 1.B Completion Time of the Special Provisions for calculation of the completion date.

The Landscape Architect's order of preference will be as follows: base bid first, followed by additive alternates in numerical order, based on funds available.

In determining the amount bid by each bidder, the City shall disregard mathematical errors in addition, subtraction, multiplication, and division that appear obvious on the face of the Proposal. When such a mathematical error appears on the face of the Proposal, the City shall have the right to correct such error and to compute the total amount bid by said bidder on the basis of the corrected figure or figures.

h:\documents\contract mgmt\mckinley park restroom bid_2014\contract docs_planet bids\11- bid proposal-mckinley restroom.docx

(\$ _____) not less than ten percent (10%) of amount Bid Proposal

FOR CITY USE ONLY

BID BOND SECURITY

Properly Signed
 Improperly Signed
 Not Included
 Not Required

TYPE OF DEPOSIT

Bid Bond
 Cashier/Certified Check
 Other _____

Initial: _____

CONTRACTOR:

By: Shawn Lanza
(Signature)

Shawn Lanza

(Print or Type)

Title President

Address 2007-B Opportunity Dr., Suite 12
Roseville, CA 95678

Telephone No. 916-772-0800

Fax No. 916-772-0825

EMAIL ADDRESS shawn@sierraconstruct.com

Date April 2, 2014

PLEASE PRINT CLEARLY AS BID RESULTS WILL BE SENT VIA EMAIL

Contractor's License No. 802027 Type A & B

Expiration Date 10/31/2014

Tax I.D. Nos.- Fed. 35-2386693 State California

City of Sacramento Business Operation Tax Certificate No. 1008986
(City will not award contract if Certificate Number is missing.)

LOCAL BUSINESS ENTERPRISE (LBE) PARTICPATION PROGRAM

NOTE: Proposers must provide responses to the following items. Failure to provide a response to each of the items in this section may be grounds for rejection of the proposal.

1. LBE FIVE PERCENT (5%) PARTICIPATION

On April 3, 2012, the Sacramento City Council adopted a Local Business Enterprise (LBE) Preference Program to provide enhanced opportunities for the participation of local business enterprises (LBEs) in the City's contracting and procurement activities. On November 19, 2013, City Council increased the LBE preference and authorized City departments to require minimum LBE participation levels in individual contracts. Under City Code section 3.60.270 , when the bid specifications for a City contract establish a minimum participation level for LBEs, no bidder on the contract shall be considered responsive unless its bid meets the minimum LBE participation level required by the bid specifications.

The City has established a minimum 5% participation level for LBEs on this contract. Pursuant to City Code Section 3.60.270, no bidder on this contract shall be considered responsive unless its bid meets or exceeds this minimum participation level.

Local Business Enterprise means a business enterprise, including but not limited to, a sole proprietorship, partnership, limited liability company, corporation, or other business entity that has a legitimate business presence in the city or unincorporated county of Sacramento. Evidence of legitimate business presence in the city or unincorporated county of Sacramento shall include:

- 1. Having a current City of Sacramento Business Operation Tax or County of Sacramento Business License; and
- 2. Having either of the following types of offices or workspace operating legally within the city or unincorporated county of Sacramento:
 - a. The LBE's principle business office or workspace; or
 - b. The LBE's regional, branch or satellite office with at least one full time employee located in the city or unincorporated county of Sacramento.

A. LOCAL BUSINESS ENTERPRISE (LBE)

Is the firm submitting the bid qualified as a local business enterprise? Check the appropriate box below:

YES - the firm submitting the bid is qualified as a local business enterprise.

NO - the firm submitting the bid is not qualified as a local business enterprise.

If the response to the above is YES, provide the City of Sacramento Business Operations Tax Certificate Number and/or County of Sacramento Business License Number:

If the response to the above is YES, provide a current copy of the City of Sacramento Business Operations Tax Certificate and/or County of Sacramento Business License.

If the response to the above is YES, provide business office or workspace address*:

* Address must be a physical address for the basis of location, this excludes P.O. Box addresses.

**LOCAL BUSINESS ENTERPRISE (LBE)
PARTICIPATION REQUIREMENTS**
(City Contracts no Federal Funds Used)

I. LBE PARTICIPATION REQUIREMENT

On April 3, 2012, the Sacramento City Council adopted a Local Business Enterprise (LBE) Preference Program to provide enhanced opportunities for the participation of local business enterprises (LBEs) in the City's contracting and procurement activities. On November 19, 2013, City Council increased the LBE preference percentage and authorized City departments to require minimum LBE participation levels in specific contracts. Under City Code section 3.60.270, when the bid specifications for a City contract establish a minimum participation level for LBEs, no bidder on the contract shall be considered responsive unless its bid meets the minimum LBE participation level required by the bid specifications.

The City has established a **minimum 5% participation level for LBEs on this contract**. Pursuant to City Code Section 3.60.270, no bidder on this contract shall be considered responsive unless its bid meets or exceeds this minimum participation level.

Bidders shall submit proof to the City demonstrating that the business and each subcontractor, trucker, material supplier, or other business entity listed on the forms submitted are in compliance with all applicable laws relating to licensing and are not delinquent in payment of any City of Sacramento or County of Sacramento taxes, permits, or fees. Failure to submit the required LBE information may be grounds for finding the bid non-responsive.

II. LBE QUALIFICATION

- A. A LBE designated in the bid must be qualified as a LBE prior to the time set for submission of bids.
- B. Local Business Enterprise means a business enterprise, including but not limited to, a sole proprietorship, partnership, limited liability company, corporation, or other business entity that has a legitimate business presence in the city or unincorporated county of Sacramento. Proof of legitimate business presence in the city or unincorporated county of Sacramento shall include:
 - 1. Having a current City of Sacramento Business Operation Tax or County of Sacramento Business License for at least twelve (12) consecutive months prior to submission of bid; and
 - 2. Having either of the following types of offices or workspace operating legally within the city or unincorporated county of Sacramento for at least twelve (12) consecutive months prior to submission of bid:
 - a. The LBE's principle business office or workspace; or
 - b. The LBE's regional, branch or satellite office with at least one full time employee located in the city or unincorporated county of Sacramento.

- C. A LBE must provide a physical address for the basis of location. This excludes P.O. Box addresses.
- D. A LBE must provide a current copy of the City of Sacramento Business Operations Tax Certificate or County of Sacramento Business License.

III. DETERMINATION OF LBE PARTICIPATION LEVEL

- A. LBE Participation: The percentage of LBE participation is determined based on the dollar value of the work to be performed or supplies to be furnished by certified LBEs designated in the bidder's Subcontractor and LBE Participation Verification Form, relative to the total dollar amount of the bid.
- B. Participation Credit: To receive credit for participation:(1) an LBE subcontractor must be responsible for the execution of a distinct element of the work, must possess any license or certification required for the work, and must actually perform, manage, or supervise the work without subcontracting or otherwise shifting any portion of the work to another subcontractor; and (2) an LBE supplier must furnish materials, equipment, or supplies that the supplier sells as a recurring, although not necessarily primary, part of its business, and that are necessary for performance of the work.
- C. Suppliers: Credit for an LBE supplier of materials, equipment, or supplies is counted as one hundred (100) percent of the amount paid to the supplier for the material, equipment, or supplies. To receive this credit, LBE suppliers must be listed on the bidder's Subcontractor and LBE Participation Verification Form.
- D. Subcontractors (including truckers): To receive credit for an LBE subcontractor, the subcontractor must be listed on the bidder's Subcontractor and LBE Participation Verification Form.
 - Truckers: Credit for an LBE trucker is counted as one hundred (100) percent of the amount paid to the trucker for trucking services, not including any amount paid to the trucker for the cost of any materials, equipment, or supplies being transported by the trucker.

IV. LBE REQUIREMENTS FOR CONTRACTOR

- A. LBE Records: The Contractor shall maintain records of all subcontracts with verified LBE subcontractors and records of materials purchased from verified LBE suppliers for one (1) year after receiving final payment from the City. Such records shall show the name and business address of each LBE subcontractor or supplier and the total dollar amount actually paid each LBE subcontractor or supplier.

Not later than 30 days after completion of the work performed under the contract, a summary of these records shall be prepared, certified correct by the Contractor's authorized representative and furnished to the City. The Contractor shall provide such other information, records, reports, certifications or other documents as may

be required by City, to determine compliance with any provision of the LBE program or these specifications.

- B. Performance of LBE Subcontractors and Suppliers: The LBEs listed by the Contractor shall perform the work and supply the materials, equipment, and supplies for which they are listed unless the Contractor has received prior written authorization from the City to perform the work with other forces or to obtain the material, equipment, or supplies from other sources. Reasons for requesting such authorization would include:
1. The listed LBE fails to execute a written contract based upon the general terms, conditions, plans, and specifications for the project.
 2. The listed LBE becomes bankrupt or insolvent.
 3. The listed LBE subcontractor fails to meet the bond requirements of the Contractor.
 4. The work performed or the materials/equipment/supplies provided by the listed LBE are unsatisfactory or are not in accordance with the plans and specifications, or the listed LBE fails to perform its contractual obligations.
 5. It would be in the best interest of the City.
- C. Subcontractor Substitution: No substitution of an LBE subcontractor shall be made at any time without compliance with the Subletting and Subcontracting Fair Practices Act. If an LBE subcontractor is unable to perform successfully and is to be replaced, the Contractor shall make reasonable efforts to replace the original LBE subcontractor with another verified LBE subcontractor. The new LBE subcontractor must be verified at the time of substitution.
- D. Reporting and Utilization Requirements and Sanctions: Failure to provide specific information, records, reports, certifications, or any other documents required for compliance with these specifications, or failure to utilize one or more LBEs in substantial compliance with the LBE utilization indicated in the Contractor's bid (unless otherwise authorized by City as provided herein, or when such failure results from changes to the work approved by the City), shall be considered a breach of the contract, and a deduction may be made from the contract amount. The deduction shall be not more than ten (10) percent of the value of the work or materials/equipment/supplies that the subject LBE(s) were listed to perform/provide in the Contractor's bid, and shall be deducted from any payment due to the Contractor. This is in addition to any deduction that may be made under any other provision of the contract, the Sacramento City Code, or State law.
- E. Hearing and Review of Division Manager Decision: Prior to making a deduction pursuant to Section IV (D), above, the City shall provide written notice of the proposed deduction to the Contractor, and the Contractor may, not later than five (5) working days after receiving such notice, provide a written request to City for a hearing to contest the proposed deduction. Upon receipt of a timely written

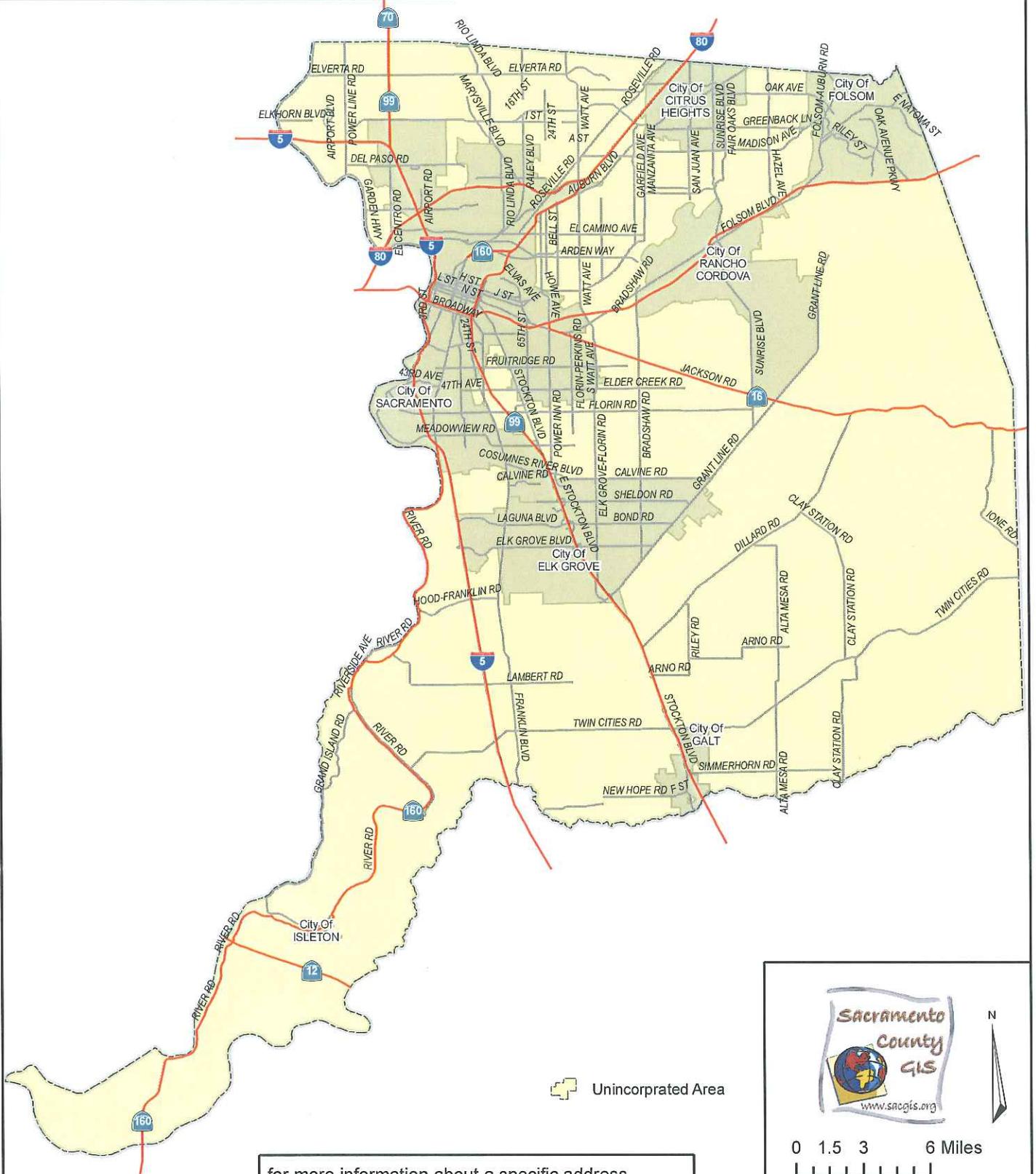
request from the Contractor, the City shall schedule a hearing before the Division Manager (as defined in the City's Standard Specifications for Public Construction), and written notice of the date, time and location of the hearing shall be provided to the Contractor not less than five (5) working days prior to the date of the hearing. The hearing shall be conducted in the manner specified in Section 4-8 of the Standard Specifications, and the Division Manager shall prepare and forward to the Contractor a written decision as soon as practicable after the hearing. The Division Manager's decision shall be subject to review in accordance with the provisions of Section 4-9 of the Standard Specifications. Failure to request such review in compliance with the requirements set forth in Section 4-9 shall constitute acceptance of the Division Manager's decision by the Contractor.

The written notices and requests described above shall be provided by registered or certified mail (return receipt requested), by telecopy, by personal delivery, or by any other method that provides reliable evidence of the date of receipt. Written notice provided by telecopy shall be deemed received on the date that it is transmitted and transmission is confirmed by the transmitting machine. Written notice provided by personal delivery shall be deemed received on the date of delivery.

V. DEFINITIONS

- A. Local Business Enterprise (LBE): A business enterprise, including but not limited to, a sole proprietorship, partnership, limited liability company, corporation, or any other business entity that has a legitimate business presence in the city or unincorporated county of Sacramento.
- B. Contractor: The sole proprietorship, partnership, limited liability company, corporation, or any other business entity entering into a contract with the City of Sacramento.
- C. Subcontractor: The sole proprietorship, partnership, limited liability company, corporation, or other business entity entering into a contract with the prime contractor to perform a portion of the work.
- D. Supplier: The sole proprietorship, partnership, limited liability company, corporation, or other business entity to provide materials, equipment, or supplies necessary for performance of the work.
- E. Proposal: Any response to a City solicitation for Proposals or Qualifications.
- F. Bid: Any response to a City solicitation for bids.

UNINCORPORATED AREAS



for more information about a specific address
visit our Assessor Parcel Viewer at www.sacgis.org

0 1.5 3 6 Miles

Doc Date: December, 2010

KNOW ALL MEN BY THESE PRESENTS,

That we, Sierra Valley Construction, Inc.

as Principal, and Travelers Casualty and Surety Company of America

a corporation duly organized under the laws of the State of Connecticut and duly licensed to become sole surety on bonds required or authorized by the State of California, as Surety, are held and firmly bound unto the City of Sacramento, hereinafter called the City, in the penal sum of ten percent (10%) of the (BASE OR LUMP SUM) Proposal of the Principal above named, or other amount as set forth in the Invitation to Bidders, submitted by said Principal to the City for the Work described below, for the payment of which sum in lawful money of the United States, well and truly to be made, we bind ourselves, our heirs, executors, administrators and successors, jointly and severally, firmly by these presents.

THE CONDITION OF THIS OBLIGATION IS SUCH

That whereas the Principal has submitted the above-mentioned Proposal to the City, for which Proposals are to be opened at the Department of City Clerk, City of Sacramento, located at **915 I Street, Historic City Hall, 2nd Floor Hearing Room, Sacramento, CA 95814** up to the hour of 2:00 p.m. on **APRIL 2, 2014** for the Work specifically described as follows:

MCKINLEY PARK RESTROOM (L19137500)

NOW, THEREFORE, if the aforesaid Principal is awarded the Contract and within the time and manner required under the Contract Documents, enters into a written Contract, in the prescribed form, in accordance with the Proposal, and files two (2) bonds with the City, one to guarantee faithful performance and the other to guarantee payment for labor and materials, and files the required insurance policies with the City, all as required by the Contract Documents or by law, then the obligation shall be null and void; otherwise it shall be and remain in full force and effect.

In the event suit is brought upon this bond by the Obligee and judgment is recovered, the Surety shall pay all costs incurred by the Obligee in such suit, including a reasonable attorney's fee to be fixed by the court, which sums shall be additional to the principal amount of this bond.

IN WITNESS THEREOF We have hereunto set our hands and seal this 31st
day of March 2014.

Sierra Valley Construction, Inc.

By [Signature] (Contractor) (Seal)
Title Pres

ORIGINAL APPROVED AS TO FORM:

City Attorney

Travelers Casualty and Surety Company of America

By [Signature] (Surety) (Seal)
Title Monica A. Hutchison, Attorney-in-Fact
Agent Name and Address Warren G. Bender Co.
516 Gibson Drive, Suite 240, Roseville, CA 95678
Agent Phone # (916) 380-5325
Surety Phone # (916) 852-5266
California License # 0406967

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

STATE OF CALIFORNIA

County of Placer }

On March 31, 2014 before me, Jason Michael Theis, Notary Public
Date Here Insert Name and Title of the Officer

personally appeared Monica A. Hutchison
Name(s) of Signer(s)



Place Notary Seal Above

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

Witness my hand and official seal

Signature Jason Michael Theis
Signature of Notary Public

OPTIONAL

Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.

Description of Attached Document

Title or Type of Document: _____

Document Date: _____ Number of Pages: _____

Signer(s) Other Than Named Above: _____

Capacity(ies) Claimed by Signer(s)

Signer's Name: _____

- Individual
- Corporate Officer — Title(s): _____
- Partner — Limited General
- Attorney in Fact
- Trustee s
- Guardian or Conservator
- Other: _____

RIGHT THUMBPRINT OF SIGNER

Top of thumb here

Signer Is Representing:

Signer's Name: _____

- Individual
- Corporate Officer — Title(s): _____
- Partner — Limited General
- Attorney in Fact
- Trustee
- Guardian or Conservator
- Other: _____

RIGHT THUMBPRINT OF SIGNER

Top of thumb here

Signer Is Representing:



POWER OF ATTORNEY

Farmington Casualty Company
Fidelity and Guaranty Insurance Company
Fidelity and Guaranty Insurance Underwriters, Inc.
St. Paul Fire and Marine Insurance Company
St. Paul Guardian Insurance Company

St. Paul Mercury Insurance Company
Travelers Casualty and Surety Company
Travelers Casualty and Surety Company of America
United States Fidelity and Guaranty Company

Attorney-In Fact No. 227536

Certificate No. 005760684

KNOW ALL MEN BY THESE PRESENTS: That Farmington Casualty Company, St. Paul Fire and Marine Insurance Company, St. Paul Guardian Insurance Company, St. Paul Mercury Insurance Company, Travelers Casualty and Surety Company, Travelers Casualty and Surety Company of America, and United States Fidelity and Guaranty Company are corporations duly organized under the laws of the State of Connecticut, that Fidelity and Guaranty Insurance Company is a corporation duly organized under the laws of the State of Iowa, and that Fidelity and Guaranty Insurance Underwriters, Inc., is a corporation duly organized under the laws of the State of Wisconsin (herein collectively called the "Companies"), and that the Companies do hereby make, constitute and appoint

David K. Johnson, Monica A. Hutchison, Stephen D. Bender, Edward D. Johnson, and Todd J. Sorensen

of the City of Roseville, State of California, their true and lawful Attorney(s)-in-Fact, each in their separate capacity if more than one is named above, to sign, execute, seal and acknowledge any and all bonds, recognizances, conditional undertakings and other writings obligatory in the nature thereof on behalf of the Companies in their business of guaranteeing the fidelity of persons, guaranteeing the performance of contracts and executing or guaranteeing bonds and undertakings required or permitted in any actions or proceedings allowed by law.

IN WITNESS WHEREOF, the Companies have caused this instrument to be signed and their corporate seals to be hereto affixed, this 10th day of January, 2014.

Farmington Casualty Company
Fidelity and Guaranty Insurance Company
Fidelity and Guaranty Insurance Underwriters, Inc.
St. Paul Fire and Marine Insurance Company
St. Paul Guardian Insurance Company

St. Paul Mercury Insurance Company
Travelers Casualty and Surety Company
Travelers Casualty and Surety Company of America
United States Fidelity and Guaranty Company



State of Connecticut
City of Hartford ss.

By: [Signature]
Robert L. Raney, Senior Vice President

On this the 10th day of January, 2014, before me personally appeared Robert L. Raney, who acknowledged himself to be the Senior Vice President of Farmington Casualty Company, Fidelity and Guaranty Insurance Company, Fidelity and Guaranty Insurance Underwriters, Inc., St. Paul Fire and Marine Insurance Company, St. Paul Guardian Insurance Company, St. Paul Mercury Insurance Company, Travelers Casualty and Surety Company, Travelers Casualty and Surety Company of America, and United States Fidelity and Guaranty Company, and that he, as such, being authorized so to do, executed the foregoing instrument for the purposes therein contained by signing on behalf of the corporations by himself as a duly authorized officer.

In Witness Whereof, I hereunto set my hand and official seal.
My Commission expires the 30th day of June, 2016.



[Signature]
Marie C. Tetreault, Notary Public

This Power of Attorney is granted under and by the authority of the following resolutions adopted by the Boards of Directors of Farmington Casualty Company, Fidelity and Guaranty Insurance Company, Fidelity and Guaranty Insurance Underwriters, Inc., St. Paul Fire and Marine Insurance Company, St. Paul Guardian Insurance Company, St. Paul Mercury Insurance Company, Travelers Casualty and Surety Company, Travelers Casualty and Surety Company of America, and United States Fidelity and Guaranty Company, which resolutions are now in full force and effect, reading as follows:

RESOLVED, that the Chairman, the President, any Vice Chairman, any Executive Vice President, any Senior Vice President, any Vice President, any Second Vice President, the Treasurer, any Assistant Treasurer, the Corporate Secretary or any Assistant Secretary may appoint Attorneys-in-Fact and Agents to act for and on behalf of the Company and may give such appointee such authority as his or her certificate of authority may prescribe to sign with the Company's name and seal with the Company's seal bonds, recognizances, contracts of indemnity, and other writings obligatory in the nature of a bond, recognizance, or conditional undertaking, and any of said officers or the Board of Directors at any time may remove any such appointee and revoke the power given him or her; and it is

FURTHER RESOLVED, that the Chairman, the President, any Vice Chairman, any Executive Vice President, any Senior Vice President or any Vice President may delegate all or any part of the foregoing authority to one or more officers or employees of this Company, provided that each such delegation is in writing and a copy thereof is filed in the office of the Secretary; and it is

FURTHER RESOLVED, that any bond, recognizance, contract of indemnity, or writing obligatory in the nature of a bond, recognizance, or conditional undertaking shall be valid and binding upon the Company when (a) signed by the President, any Vice Chairman, any Executive Vice President, any Senior Vice President or any Vice President, any Second Vice President, the Treasurer, any Assistant Treasurer, the Corporate Secretary or any Assistant Secretary and duly attested and sealed with the Company's seal by a Secretary or Assistant Secretary; or (b) duly executed (under seal, if required) by one or more Attorneys-in-Fact and Agents pursuant to the power prescribed in his or her certificate or their certificates of authority or by one or more Company officers pursuant to a written delegation of authority; and it is

FURTHER RESOLVED, that the signature of each of the following officers: President, any Executive Vice President, any Senior Vice President, any Vice President, any Assistant Vice President, any Secretary, any Assistant Secretary, and the seal of the Company may be affixed by facsimile to any Power of Attorney or to any certificate relating thereto appointing Resident Vice Presidents, Resident Assistant Secretaries or Attorneys-in-Fact for purposes only of executing and attesting bonds and undertakings and other writings obligatory in the nature thereof, and any such Power of Attorney or certificate bearing such facsimile signature or facsimile seal shall be valid and binding upon the Company and any such power so executed and certified by such facsimile signature and facsimile seal shall be valid and binding on the Company in the future with respect to any bond or understanding to which it is attached.

I, Kevin E. Hughes, the undersigned, Assistant Secretary, of Farmington Casualty Company, Fidelity and Guaranty Insurance Company, Fidelity and Guaranty Insurance Underwriters, Inc., St. Paul Fire and Marine Insurance Company, St. Paul Guardian Insurance Company, St. Paul Mercury Insurance Company, Travelers Casualty and Surety Company, Travelers Casualty and Surety Company of America, and United States Fidelity and Guaranty Company do hereby certify that the above and foregoing is a true and correct copy of the Power of Attorney executed by said Companies, which is in full force and effect and has not been revoked.

IN TESTIMONY WHEREOF, I have hereunto set my hand and affixed the seals of said Companies this 31st day of March, 20 14.

WARNING: THIS POWER OF ATTORNEY IS INVALID WITHOUT THE RED BORDER

Kevin E. Hughes
Kevin E. Hughes, Assistant Secretary



To verify the authenticity of this Power of Attorney, call 1-800-421-3880 or contact us at www.travelersbond.com. Please refer to the Attorney-In-Fact number, the above-named individuals and the details of the bond to which the power is attached.

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT
CIVIL CODE § 1189

State of California

County of Placer

On 4-1-14 before me, Cheryl G Braley, notary public
Date Here Insert Name and Title of the Officer

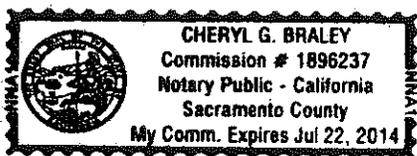
personally appeared Shawn Kanza
Name(s) of Signer(s)

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/~~she/they~~ executed the same in his/~~her/their~~ authorized capacity(ies); and that by his/~~her/their~~ signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature: Cheryl G Braley
Signature of Notary Public



Place Notary Seal Above

OPTIONAL

Though this section is optional, completing this information can deter alteration of the document or fraudulent reattachment of this form to an unintended document.

Description of Attached Document

Title or Type of Document: _____ Document Date: _____

Number of Pages: _____ Signer(s) Other Than Named Above: _____

Capacity(ies) Claimed by Signer(s)

Signer's Name: _____

- Corporate Officer — Title(s): _____
- Partner — Limited General
- Individual Attorney in Fact
- Trustee Guardian or Conservator
- Other: _____

Signer's Name: _____

- Corporate Officer — Title(s): _____
- Partner — Limited General
- Individual Attorney in Fact
- Trustee Guardian or Conservator
- Other: _____

Signer Is Representing: _____

Signer Is Representing: _____

MINIMUM QUALIFICATIONS QUESTIONNAIRE

Sacramento City Code Section 3.60.020 authorizes the Sacramento City Council to adopt standard minimum qualifications for bidders on competitively bid public works construction projects, and requires, among other provisions, that a bidder meet such minimum qualifications at the time of bid opening in order to bid. On July 31, 2007, the City Council adopted Resolution No. 2007-574 establishing these standard minimum qualifications. Pursuant to City Code section 3.60.020, a bidder failing to meet these minimum qualifications at the time of bid opening shall not be considered a responsible bidder for purposes of bidding on the subject project.

All bidders must demonstrate compliance with the minimum qualifications established by Resolution No. 2007-574 by completing all of the questions contained in this questionnaire. Bidder responses shall be limited to those operating business units, offices, branches and/or subsidiary divisions of the bidder that will be involved with the performance of any project work if awarded the contract. If a bidder answers "yes" to any single question, fails to submit a fully completed questionnaire, or submits false information, this will result in a determination that the minimum qualifications are not met, and the bidder shall not be considered a qualified bidder for purposes of bidding on this contract. If two or more entities submit a bid on a contract as a Joint Venture, each entity within the Joint Venture must separately meet these minimum qualifications for the Joint Venture to be considered a qualified bidder.

The City of Sacramento ("City") shall make its determination on the basis of the submitted questionnaire, as well as any relevant information that is obtained from others or as a result of investigation by the City. While it is the intent of this questionnaire to assist the City in determining whether bidders possess the minimum qualifications necessary to submit bids on the City's competitively bid public works construction contracts, the fact that a bidder submits a questionnaire demonstrating that it meets these minimum qualifications shall not in any way limit or affect the City's ability to: (1) review other information contained in the bid submitted by the bidder, and additional relevant information, and determine whether the contractor is a responsive and/or responsible bidder; or (2) establish pre-qualification requirements for a specific contract or contracts.

By submitting this questionnaire, the bidder consents to the disclosure of its questionnaire answers: (i) to third parties for purposes of verification and investigation; (ii) in connection with any protest, challenge or appeal of any action taken by the City; and (iii) as required by any law or regulation, including without limitation the California Public Records Act (Calif. Gov't Code sections 6250 et seq.). Each questionnaire must be signed under penalty of perjury in the manner designated at the end of the form, by an individual who has the legal authority to bind the bidder submitting the questionnaire. If any information provided by a bidder becomes inaccurate, the bidder shall immediately notify the City and provide updated accurate information in writing, under penalty of perjury.

FOR CITY CLERK USE ONLY

RESOLUTION NO.: 2007-574

DATE ADOPTED: July 31, 2007

QUESTIONNAIRE

NOTICE: For firms that maintain other operating business units, offices, branches and/or subsidiary divisions that will not be involved with the performance of any project work if the firm is awarded the contract, references hereafter to "your firm" shall mean only those operating business units, offices, branches and/or subsidiary divisions that will be involved with the performance of any project work.

All of the following questions regarding "your firm" refer to the firm (corporation, partnership or sole proprietor) submitting this questionnaire, as well as any firm(s) with which any of your firm's owners, officers, or partners are or have been associated as an owner, officer, partner or similar position within the last five years

The firm submitting this questionnaire shall not be considered a responsible bidder if the answer to any of these questions is "yes", or if the firm submits a questionnaire that is not fully completed or contains false information.

1. **Classification & Expiration Date(s) of California Contractor's License Number(s) held by firm:**

A & B 10/31/2014

2. Has a contractor's license held by your firm and/or any owner, officer or partner of your firm been revoked at anytime in the last five years?

Yes No

3. Within the last five years, has a surety firm completed a contract on your firm's behalf, or paid for completion of a contract to which your firm was a party, because your firm was considered to be in default or was terminated for cause by the project owner?

Yes No

4. At the time of submitting this minimum qualifications questionnaire, is your firm ineligible to bid on or be awarded a public works contract, or perform as a subcontractor on a public works contract, pursuant to either California Labor Code section 1777.1 (prevailing wage violations) or Labor Code section 1777.7 (apprenticeship violations)?

Yes No

5. At any time during the last five years, has your firm, or any of its owners, officers or partners been convicted of a crime involving the awarding of a contract for a government construction project, or the bidding or performance of a government contract?

Yes No

FOR CITY CLERK USE ONLY

RESOLUTION NO.: 2007-574

DATE ADOPTED: July 31, 2007

6. Answer either subsection A or B, as applicable:

A. Your firm has completed three or more government construction contracts in Sacramento County within the last five years: Within those five years, has your firm been assessed liquidated damages on three or more government construction contracts in Sacramento County for failure to complete contract work on time?

NOTE: If there is a pending administrative or court action challenging the assessment of liquidated damages on a government contract within the last five years, you need not include that contract in responding to this question.

Yes No Not applicable

OR

B. Your firm has not completed at least three government construction contracts in Sacramento County within the last five years: Within the last three years, has your firm been assessed liquidated damages on three or more government construction contracts for failure to complete contract work on time?

NOTE: If there is a pending administrative or court action challenging an assessment of liquidated damages on a government contract within the last three years, you need not include that contract in responding to this question.

Yes No Not applicable

7. In the last three years has your firm been debarred from bidding on, or completing, any government agency or public works construction contract for any reason?

NOTE: If there is a pending administrative or court action challenging a debarment, you need not include that debarment in responding to this question.

Yes No

8. Has CAL OSHA assessed a total of three or more penalties against your firm for any "serious" or "willful" violation occurring on construction projects performed in Sacramento County at any time within the last three years?

NOTE: If there is a pending administrative or court action appealing a penalty assessment, you need not include that penalty assessment in responding to this question.

Yes No

FOR CITY CLERK USE ONLY

RESOLUTION NO.: 2007-574

DATE ADOPTED: July 31, 2007

9. Answer either subsection A or B, as preferred:

A. In the last three years has your firm had a three year average Workers' Compensation experience modification rate exceeding 1.1?

Yes No

OR

B. In the last three years has your firm had a three-year average incident rate for total lost workday cases exceeding 10?

NOTE: Incident rates represent the number of lost workday cases per 100 full-time workers and is to be calculated as: $(N/EH) \times 200,000$, where

N = number of lost workday cases (as defined by the U.S. Dept. of Labor, Bureau of Labor Statistics)
EH = total hours worked by all employees during the calendar year
200,000 = base for 100 equivalent full-time working (working 40 hours per week, 50 weeks per year)

Yes No

10. In the past three years, has the federal EPA, Region IX or a California Air Quality Management District or Regional Water Quality Control Board assessed penalties three or more times, either against your firm, or against the project owner for a violation resulting in whole or in part from any action or omission by your firm on a project on which your firm was a contractor in Sacramento County?

NOTE: If there is a pending administrative or court action appealing a penalty assessment, you need not include that penalty assessment in responding to this question.

Yes No

FOR CITY CLERK USE ONLY

RESOLUTION NO.: 2007-574

DATE ADOPTED: July 31, 2007

11. In the past three years, has the federal EPA, Region IX or a California Air Quality Management District or Regional Water Quality Control Board assessed a single penalty of \$100,000 or more, either against your firm, or against the project owner for a violation resulting in whole or in part from any action or omission by your firm on a project on which your firm was the contractor in Sacramento County?

NOTE: If there is a pending administrative or court action appealing a penalty assessment, you need not include that penalty assessment in responding to this question.

Yes No

12. In the past three years, have civil penalties been assessed against your firm pursuant to California Labor Code 1777.7 for violation of California public works apprenticeship requirements, three or more times?

NOTE: If there is a pending administrative or court action appealing a penalty assessment, you need not include that penalty assessment in responding to this question.

Yes No

13. In the past three years, has a public agency in California withheld contract payments or assessed penalties against your firm for violation of public works prevailing wage requirements, three or more times?

NOTE: If there is a pending administrative or court action appealing a withholding or penalty assessment, you need not include that withholding or penalty assessment in responding to this question.

Yes No

14. Has your firm been assessed penalties for violation of public works prevailing wage requirements in California, in an aggregate amount for the past three years of \$50,000 or more?

NOTE: If there is a pending administrative or court action appealing a penalty assessment, you need not include that penalty assessment in responding to this question.

Yes No

FOR CITY CLERK USE ONLY

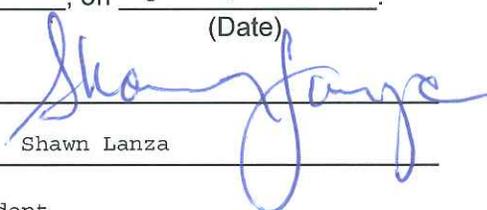
RESOLUTION NO.: 2007-574

DATE ADOPTED: July 31, 2007

VERIFICATION AND SIGNATURE

I, the undersigned, certify and declare that I have read all the foregoing answers to this Minimum Qualifications Questionnaire, and know their contents. The matters stated in these Questionnaire answers are true of my own knowledge and belief, except as to those matters stated on information and belief, and as to those matters I believe them to be true. I declare under penalty of perjury under the laws of the State of California that the foregoing is true and correct.

Signed at Roseville, on April 2, 2014.
(Location) (Date)

Signature: 
Print name: Shawn Lanza
Title: President

NOTE: If two or more entities submit a bid on a contract as a Joint Venture, each entity within the Joint Venture must submit a separate Minimum Qualifications Questionnaire.

FOR CITY CLERK USE ONLY

RESOLUTION NO.: 2007-574

DATE ADOPTED: July 31, 2007

Green Contracting Survey (Voluntary)

The City of Sacramento and the Sacramento Metropolitan Air Quality District (SMAQMD) are conducting a joint pilot project to help meet Federal Clean Air Standards for the Sacramento region.

Attached is a Green Contracting Fleet Inventory Form. Please complete the form, remove it from the bid package and return it to SMAQMD in the postage paid envelope provided with the bid package. Please do not return the Green Contracting Fleet Inventory Form to the City of Sacramento with the bid documents or otherwise.

A limited amount of funds and other financial incentives may be available to qualified contractors participating in this joint project to assist qualified contractors with upgrading and/or replacing equipment and/or trucks.

Completing and returning the Green Contracting Fleet Inventory Form is strictly voluntary.

Subcontractor and Local Business Enterprise (LBE) Participation Form

**THIS FORM MUST BE SUBMITTED WITH THE SEALED BID PROPOSAL
USE ONLY BASE BID AMOUNT TO ESTIMATE DOLLAR VALUE**

To be eligible for award of this contract, the bidder shall list the business entities used to attain the 5% LBE requirement. Additionally, the bidder shall list all other subcontractors who perform work, render service, or provide materials in an amount in excess of one-half of 1 percent of the total bid amount. In the case of bids for the construction of streets and highways, including bridges, subcontractors whose subcontract value exceeds one-half of 1 percent of the total bid or ten thousand dollars (\$10,000), whichever is greater, shall be listed. Estimated dollar values shall be provided for all work / services listed. The failure to attain the 5% LBE participation or the inclusion of false information or the omission of required information will render the bid non-responsive.

Prime Contractor Name: Sierra Valley Construction, Inc Base Bid Amount: 139,867 Is the Prime Contractor a LBE? Yes No

Business Entity/Subcontractor Name and Address	Subcontractor License No.	Indicate LBE (subject to verification)	Items of Work and/or Description of Work, Services, or Materials to be provided to complete contract	Estimated Dollar Value of Work, Services, or Materials to be provided for Base Bid
Aqua Engineering 905 Placer Blvd. Rocklin, CA 95765			Lift Station	\$ 39,750
Epic Land Surveying, Inc. P.O. Box 11930 Oakdale, CA 95361	#8366		Construction Staking	\$ 1,700
A-1 Electric 2041 Marconi Ave. Sacramento, CA 95821	909430	LBE	Electrical	\$ 10,640

The Prime Contractor hereby certifies that each subcontractor listed on this Subcontractor and LBE Participation Form has been notified that it has been listed and has consented in writing to its name being submitted for this contract. The Prime Contractor also certifies that it will notify each subcontractor listed on this Form in writing if the contract award is made to the Prime Contractor, and will make all documentation relevant to the subcontractor and LBE participation available to City of Sacramento upon request. The Prime Contractor further certifies that all of the information contained in this Form is true and correct and acknowledges that the City will rely on the accuracy of this information in awarding the contract.

COPY AND ATTACH ADDITIONAL SHEETS AS NECESSARY

Page 1 of 1

LBE PRIME CONTRACTOR AND SUBCONTRACTOR PARTICIPATION VERIFICATION INFORMATION ARE DUE BY CLOSE OF BUSINESS TWO DAYS AFTER BID OPENING.
THE SUBCONTRACTOR LICENSING NUMBER IS DUE WITHIN 24 HOURS OF THE BID DUE DATE AND TIME.

B14190021014

FOLLOWING FORMS TO BE FILLED OUT

AND SIGNED

ONLY

IF AWARDED CONTRACT

AGREEMENT
(Construction Contract Over \$25,000)

THIS AGREEMENT, dated for identification APRIL 29, 2014, is made and entered into between the CITY OF SACRAMENTO, a municipal corporation ("City"), and **Sierra Valley Construction, 2007-B Opportunity Drive, Suite 12, Roseville, CA 95678 ("Contractor")**, in the amount of **One Hundred Thirty Nine Thousand Eight Hundred Sixty Nine Dollars and no cents (\$139,869.00)**.

The City and Contractor hereby mutually agree as follows:

1. CONTRACT DOCUMENTS

The Contract Documents, sometimes also referred to as the "Contract," consist of the following items, which are hereby incorporated by reference as if set forth in full in this Agreement:

- The Notice to Contractors
- The Proposal Form submitted by the Contractor
- The Instructions to Bidders
- The Local Business Enterprise (LBE) Requirements
- The Requirements for the Non-Discrimination in Employee Benefits by City Contractors Ordinance and the Declaration of Compliance
- California Labor Code Relating to Apprentices on Public Works
- The City's Reference Guide for Construction Contracts
- The Addenda, if any
- This Agreement
- The Standard Specifications
- The Special Provisions
- The Plans and Technical Specifications
- The drawings and other data and all developments thereof prepared by City pursuant to the Contract
- Any modifications of any of the foregoing made or approved by City, including but not limited to duly authorized change orders.

Unless specifically noted otherwise, references to the "Standard Specifications" shall mean and refer to the Standard Specifications for Public Construction of the City of Sacramento approved by the Sacramento City Council on June 4, 2007 (Resolution No. 2007-350), and any subsequent amendments thereto approved by the Sacramento City Council or the Sacramento City Manager. Work called for in any one Contract Document and not mentioned in another is to be performed and executed as if mentioned in all Contract Documents. The table of contents, titles and headings contained in the Contract Documents are provided solely to facilitate reference to various provisions of the Contract Documents and in no way affect or limit the interpretation of the provisions to which they refer.

2. DEFINITIONS

Unless otherwise specifically provided herein, all words and phrases defined in the Standard Specifications shall have the same meaning and intent in this Agreement.

3. AGREEMENT CONTROLS

AGREEMENT
(Construction Contract Over \$25,000)

THIS AGREEMENT, dated for identification APRIL 29, 2014, is made and entered into between the CITY OF SACRAMENTO, a municipal corporation ("City"), and **Sierra Valley Construction, 2007-B Opportunity Drive, Suite 12, Roseville, CA 95678 ("Contractor")**, in the amount of **One Hundred Thirty Nine Thousand Eight Hundred Sixty Nine Dollars and no cents (\$139,869.00)**.

The City and Contractor hereby mutually agree as follows:

1. CONTRACT DOCUMENTS

The Contract Documents, sometimes also referred to as the "Contract," consist of the following items, which are hereby incorporated by reference as if set forth in full in this Agreement:

The Notice to Contractors
The Proposal Form submitted by the Contractor
The Instructions to Bidders
The Local Business Enterprise (LBE) Requirements
The Requirements for the Non-Discrimination in Employee Benefits by City Contractors Ordinance and the Declaration of Compliance
California Labor Code Relating to Apprentices on Public Works
The City's Reference Guide for Construction Contracts
The Addenda, if any
This Agreement
The Standard Specifications
The Special Provisions
The Plans and Technical Specifications
The drawings and other data and all developments thereof prepared by City pursuant to the Contract
Any modifications of any of the foregoing made or approved by City, including but not limited to duly authorized change orders.

Unless specifically noted otherwise, references to the "Standard Specifications" shall mean and refer to the Standard Specifications for Public Construction of the City of Sacramento approved by the Sacramento City Council on June 4, 2007 (Resolution No. 2007-350), and any subsequent amendments thereto approved by the Sacramento City Council or the Sacramento City Manager. Work called for in any one Contract Document and not mentioned in another is to be performed and executed as if mentioned in all Contract Documents. The table of contents, titles and headings contained in the Contract Documents are provided solely to facilitate reference to various provisions of the Contract Documents and in no way affect or limit the interpretation of the provisions to which they refer.

2. DEFINITIONS

Unless otherwise specifically provided herein, all words and phrases defined in the Standard Specifications shall have the same meaning and intent in this Agreement.

3. AGREEMENT CONTROLS

In the event of a conflict between any of the terms and conditions set forth in this Agreement and the terms and conditions set forth in other Contract Documents, the terms and conditions set forth in this Agreement shall prevail, except that the provisions of any duly authorized change order shall prevail over any conflicting provisions of this Agreement.

4. SCOPE OF CONTRACT

Contractor agrees to furnish all tools, equipment, apparatus, facilities, labor, material and transportation necessary to perform and complete in a good and workmanlike manner to the satisfaction of City, all the Work called for in the Contract Documents entitled:

MCKINLEY PARK RESTROOM (L19137500)

including the Work called for in the following alternative bid items described in the Proposal Form:

NO ADDITIVE ALTERNATES

Contractor agrees to perform such Work in the manner designated in and in strict conformity with the Contract Documents.

5. CONTRACT AMOUNT AND PAYMENTS

City agrees to pay and Contractor agrees to accept, as complete payment for the above Work, in accordance with the schedule and procedures set forth in the Contract Documents and subject to deductions, withholdings and additions as specified in the Contract Documents, a total sum that shall not exceed the total bid amount set forth in Contractor's Proposal Form. In addition, subject to deductions, withholdings and additions as specified in the Contract Documents, payment for individual items of the Work shall be computed as follows:

(A) For items of the Work for which a lump sum price is specified in Contractor's Proposal Form, Contractor shall be paid the lump sum price(s) specified in Contractor's Proposal Form; and

(B) For items of the Work for which a unit price is specified in Contractor's Proposal Form, Contractor shall be paid the sum computed at such unit price, or computed at a different price if such different price is determined by City in accordance with the Standard Specifications, based on the actual amount of each such item performed and/or furnished and incorporated in the Work; provided that in no event shall the total sum for a unit price item exceed the total bid amount set forth for such item in the Contractor's Proposal Form, unless authorized by Change Order.

6. PROGRESS PAYMENTS

Subject to the terms and conditions of the Contract, City shall cause payments to be made upon demand of Contractor as follows:

(A) On or about the first of the month, the Engineer shall present to the Contractor a statement showing the amount of labor and materials incorporated in the Work through the twentieth (20) calendar day of the preceding month. After both Contractor and Engineer approve the statement in writing, and the City's labor compliance officer provides written approval, the City shall issue a certificate for ninety-five (95) percent of the amount it shall find to be due,

subject to any deductions or withholdings authorized or required under the Contract or any applicable Laws or Regulations.

(B) No inaccuracy or error in said monthly estimates shall operate to release Contractor from damages arising from such Work or from enforcement of each and every provision of the Contract Documents, and City shall have the right subsequently to correct any error made in any estimate for payment.

(C) Contractor shall not be paid for any defective or improper Work.

(D) The remaining five (5) percent of the value of the Work performed under the Contract, if unencumbered and subject to any deductions or withholdings authorized or required under the Contract or any applicable Laws or Regulations, shall be released not later than sixty (60) days after completion and final acceptance of the Work by City. Acceptance by Contractor of the final payment shall constitute a waiver of all claims against the City arising under the Contract Documents, except for disputed claims in stated amounts that the Contractor specifically reserves in writing, but only to the extent that the Contractor has complied with all procedures and requirements applicable to the presentation and processing of such claim(s) under the Contract Documents. Contractor shall be entitled to substitute securities for retention or to direct that payments of retention be made into escrow, as provided in Public Contract Code Section 22300, upon execution of the City's Escrow Agreement for Security Deposits in Lieu of Retention.

(E) The parties agree that, for purposes of the timely progress payment requirements specified in Public Contract Code Section 20104.50, the date that the City receives a statement jointly approved by the Contractor and the Engineer as provided above shall be deemed to constitute the date that City receives an undisputed and properly submitted payment request from the Contractor. Progress payments not made within 30 days after this date may be subject to payment of interest as provided in Public Contract Code Section 20104.50.

7. RETENTION OF SUMS CHARGED AGAINST CONTRACTOR

When, under the provisions of this Contract or any applicable Laws or Regulations, City is authorized or required to withhold, deduct or charge any sum of money against Contractor, City may deduct and retain the amount of such charge from the amount of the next succeeding progress estimate(s), or from any other moneys due or that may become due Contractor from City. If, on completion or termination of the Contract, sums due Contractor are insufficient to pay City's charges, City shall have the right to recover the balance from Contractor or its Sureties.

8. COMMENCEMENT AND PROSECUTION OF WORK

Contractor shall commence the Work not later than fifteen (15) working days after the date of the written Notice to Proceed from City to Contractor and shall diligently prosecute the Work to final completion. The phrase "commence the Work" means to engage in a continuous program on-site including, but not limited to, site clearance, grading, dredging, land filling and the fabrications, erection, or installation of the Work. The Notice to Proceed shall be issued within fifteen (15) calendar days following execution of the Agreement by the City and the filing by Contractor of the required Bonds and proof of insurance, provided that the Engineer may delay issuance of the Notice to Proceed if the Engineer determines in the Engineer's sole discretion that conditions on the site of the Work are unsuitable for commencement of the Work. After the Notice to Proceed

is issued, the continuous prosecution of Work by Contractor shall be subject only to Excusable Delays as defined in this Agreement.

9. TIME OF COMPLETION

The entire Work shall be brought to completion in the manner provided for in the Contract Documents on or before TWENTY (20) WORKING days from the date of the Notice to Proceed (hereinafter called the "Completion Date") unless extensions of time are granted in accordance with the Contract Documents.

Failure to complete the entire Work by the Completion Date and in the manner provided for in the Contract Documents shall subject Contractor to liquidated damages as provided in this Agreement. Time is and shall be of the essence in the performance of the Contract and the Work.

10. PAYMENTS DO NOT IMPLY ACCEPTANCE OF WORK

The payment of any progress payment, or the acceptance thereof by Contractor, shall not constitute acceptance of the Work or any portion thereof and shall in no way reduce the liability of Contractor to replace unsatisfactory work or material, whether or not the unsatisfactory character of such work or material was apparent or detected at the time such payment was made.

11. ACCEPTANCE NOT RELEASE

Contractor shall correct immediately any defective or imperfect work or materials that may be discovered before final acceptance of the entire Work, whether or not such defect or imperfection was previously noticed or identified by the City. The inspection of the Work, or any part thereof, shall not relieve Contractor of any of its obligations to perform satisfactory work as herein specified.

Failure or neglect on the part of City or any of its officers, employees or authorized agents to discover, identify, condemn or reject defective or imperfect work or materials shall not be construed to imply an acceptance of such work or materials, if such defect or imperfection becomes evident at any time prior to final acceptance of the entire Work, nor shall such failure or neglect be construed as barring City from enforcing Contractor's warranty(ies) or otherwise recovering damages or such a sum of money as may be required to repair or rebuild the defective or imperfect work or materials whenever City may discover the same, subject only to any statutes of limitation that may apply to any such claim.

12. CITY'S RIGHT TO TAKE POSSESSION OF THE WORK IN WHOLE OR IN PART

The City shall have the right at any time to enter upon the Work and perform work not covered by this Contract, or to occupy and use a portion of the Work, prior to the date of the final acceptance of the Work as a whole, without in any way relieving Contractor of any obligations under this Contract.

13. NO WAIVER OF REMEDIES

Neither the inspection by City, its officers, employees or agents, nor any certificate or other approval for the payment of money, nor any payment for, nor acceptance of the whole or any part of the Work by City, nor any extensions of time, nor any position taken by City, its officers, employees or its agents shall operate as a waiver of any provision of the Contract Documents nor

of any power herein reserved to City or any right to damages herein provided, nor shall any waiver of any breach of this Agreement be held to be a waiver of any other or subsequent breach. All remedies provided in the Contract Documents shall be taken and construed as cumulative; in addition to each and every other remedy herein provided, the City shall have any and all equitable and legal remedies that it would in any case have.

14. WARRANTY

Except as otherwise expressly provided in the Contract Documents, and excepting only items of routine maintenance, ordinary wear and tear and unusual abuse or neglect by City, Contractor warrants and guarantees all Work executed and all supplies, materials and devices of whatsoever nature incorporated in or attached to the Work, or otherwise provided as a part of the Work pursuant to the Contract, to be absolutely free of all defects of workmanship and materials for a period of one year after final acceptance of the entire Work by the City. Contractor shall repair or replace all work or material, together with any other work or material that may be displaced or damaged in so doing, that may prove defective in workmanship or material within this one year warranty period without expense or charge of any nature whatsoever to City.

In the event that Contractor shall fail to comply with the conditions of the foregoing warranty within ten (10) days after being notified of the defect in writing, City shall have the right, but shall not be obligated, to repair, or obtain the repair of, the defect and Contractor shall pay to City on demand all costs and expense of such repair. Notwithstanding anything herein to the contrary, in the event that any defect in workmanship or material covered by the foregoing warranty results in a condition that constitutes an immediate hazard to public health or safety, or any property interest, or any person, City shall have the right to immediately repair, or cause to be repaired, such defect, and Contractor shall pay to City on demand all costs and expense of such repair. The foregoing statement relating to hazards to health, safety or property shall be deemed to include both temporary and permanent repairs that may be required as determined in the sole discretion and judgment of City.

In addition to the above, the Contractor shall make a written assignment of all manufacturer's and other product warranties to the City, prior to completion and final acceptance of the Work by City.

The Contractor's Performance Bond shall secure the performance of the Contractor's obligations under this Section 14, and the Contractor and its Surety shall be jointly and severally liable for these obligations.

15. LIQUIDATED DAMAGES IF WORK NOT COMPLETED ON TIME

(A) The actual fact of the occurrence of damages and the actual amount of the damages that City would suffer if the entire Work, and/or any specified portion thereof, were not completed within the time(s) specified herein are dependent upon many circumstances and conditions that could prevail in various combinations, and for this reason, it is impracticable and extremely difficult to fix the actual damages. Damages that City would suffer in the event of such delay include: loss of the use of the project; expenses of prolonged assignment to the project of an architectural and/or engineering staff; prolonged costs of administration, inspection, and supervision; increased operational expenses and/or impaired operation of other facilities dependent upon completion of the project; and the loss and inconvenience suffered by the public within the City of Sacramento by reason of the delay in the completion of the project or portion

thereof. Accordingly, the parties agree, and by execution of this Agreement, Contractor acknowledges that it understands and agrees, that the amount(s) set forth herein as liquidated damages reflect the parties' best efforts at the time of entering into the Contract to estimate the damages that may be incurred by City and the public due to the Contractor's delay in completion of the Work and/or any specified portion thereof, and shall be presumed to be the amount of damages sustained by the failure of Contractor to complete the entire Work and/or any specified portion thereof within the time(s) specified herein.

(B) Contractor shall pay liquidated damages to City for failure to complete the entire Work by the Completion Date (as extended in accordance with the Contract Documents, if applicable) in the amount of **ONE THOUSAND (\$1,000.00) DOLLARS** for each calendar day after the Completion Date (as extended in accordance with the Contract Documents, if applicable), continuing to the time at which the entire Work is completed. Such amount is the actual cash value agreed upon by the City and Contractor as the loss to City and the public resulting from Contractor's default.

The parties agree, and by execution of this Agreement, Contractor acknowledges that it understands and agrees, that the foregoing provisions provide for the imposition of liquidated damages from the Completion Date (as extended in accordance with the Contract Documents, if applicable) until the date of completion of the entire Work as determined by the Engineer in accordance with Section 8-4 of the Standard Specifications, whether or not the Work or any portion thereof is claimed or determined to be substantially complete prior to such date of completion.

THE FOLLOWING ADDITIONAL LIQUIDATED DAMAGES PROVISION(S) APPLY IF CHECKED:

In addition to the liquidated damages specified above, Contractor shall pay additional liquidated damages to City for failure to complete the portion of the Work specified below by the milestone date specified below (as such milestone date may be extended in accordance with the Contract Documents, if applicable). The amount of such additional liquidated damages shall be either *[check one]*:

a lump sum amount of _____, OR

the daily amount of _____ for each calendar day after such milestone date (as extended in accordance with the Contract Documents, if applicable), continuing to the time at which such portion of the Work is completed.

Such amount is the actual cash value agreed upon by the City and Contractor as the additional loss to City and the public resulting from Contractor's default.

Portion of the Work

Milestone Date

CONTRACTOR'S ACKNOWLEDGMENT: _____

In addition to the potential damages described above, failure to complete the entire Work within the time(s) specified herein may expose the City to penalties or fines and/or may negatively affect the availability of project funding. In recognition of these potential damages, in addition to the liquidated damages specified above, Contractor shall pay additional liquidated damages to City in the lump sum amount of _____ if the entire Work is not completed by _____. Such amount is the actual cash value agreed upon by the City and Contractor as the additional loss to City and the public resulting from Contractor's default.

CONTRACTOR'S ACKNOWLEDGMENT: _____

(C) In the event Contractor shall become liable for liquidated damages, City, in addition to all other remedies provided by law, shall have the right to withhold any and all payments that otherwise would be or become due Contractor until the liability of Contractor under this section is finally determined. City shall have the right to use and apply such payments, in whole or in part, to reimburse City for all liquidated damages due or to become due to City. Any remaining balance of such payments shall be paid to Contractor only after discharge in full of all liability incurred by Contractor under this section or otherwise under any provision of the Contract Documents or any applicable Law or Regulation. If the sum so retained by City is not sufficient to discharge all such liabilities of Contractor, Contractor shall continue to remain liable to City until all such liabilities are satisfied in full. No failure by City to withhold any payment as specified above shall in any manner be construed to constitute a release of any such liabilities nor a waiver of the City's right to withhold payment for such liabilities.

16. INDEMNITY AND HOLD HARMLESS

(A) Contractor shall defend, hold harmless and indemnify the City, its officers, employees, and agents, and each and every one of them, from and against any and all actions, damages, costs, liabilities, claims, demands, losses, judgments, penalties, costs and expenses of every type and description, whether arising on or off the site of the Work, including, but not limited to, any fees and/or costs reasonably incurred by City's staff attorneys or outside attorneys and any fees and expenses incurred in enforcing this provision (hereafter collectively referred to as "Liabilities"), including but not limited to Liabilities arising from personal injury or death, damage to personal, real or intellectual property or the environment, contractual or other economic damages, or regulatory penalties, arising out of or in any way connected with performance of or failure to perform the Work by the Contractor, any subcontractor or agent, anyone directly or indirectly employed by any of them or anyone for whose acts any of them may be liable, whether or not (i) such Liabilities are caused in part by a party indemnified hereunder, or (ii) such Liabilities are litigated, settled or reduced to judgment; provided that the foregoing indemnity does not apply to liability for damages for death or bodily injury to persons, injury to property, or other loss, damage or expense to the extent arising from (i) the sole negligence or willful misconduct of, or defects in design furnished by, City, its agents, servants, or independent contractors who are directly responsible to City, or (ii) the active negligence of City.

(B) The existence or acceptance by City of any of the insurance policies or coverages described in this Agreement shall not affect or limit any of City's rights under this Section 16, nor shall the limits of such insurance limit the liability of Contractor hereunder. The provisions of this Section 16 shall survive any expiration or termination of the Contract.

17. CONTRACTOR SHALL ASSUME RISKS

Until the completion and final acceptance by City of all Work under this Contract, the Work shall be under Contractor's responsible care and charge, and Contractor, at no cost to City, shall rebuild, repair, restore and make good all injuries, damages, re-erections, and repairs occasioned or rendered necessary by accidental causes of any nature, to all or any portions of the Work.

18. GENERAL LIABILITY OF CONTRACTOR

Except as otherwise herein expressly stipulated, Contractor shall perform all the Work and furnish all the labor, materials, tools, equipment, apparatus, facilities, transportation, power and light, and appliances, necessary or proper for performing and completing the Work herein required in the manner and within the time herein specified. The mention of any specific duty or liability of Contractor shall not be construed as a limitation or restriction of any general liability or duty of Contractor, and any reference to any specific duty or liability shall be construed to be solely for the purpose of explanation.

19. INSURANCE

During the entire term of this Contract and until completion and final acceptance of the Work as provided in the Contract Documents, Contractor shall maintain in full force and effect the insurance coverage described in this section.

Full compensation for all premiums that Contractor is required to pay for the insurance coverage described herein shall be included in the compensation specified for performance of the Work under the Contract. No additional compensation will be provided for Contractor's insurance premiums.

It is understood and agreed by the Contractor that its liability to the City shall not in any way be limited to or affected by the amount of insurance coverage required of or carried by the Contractor.

(A) Minimum Scope and Limits of Insurance Coverage

(1) Commercial General Liability Insurance, providing coverage at least as broad as ISO CGL Form 00 01 on an occurrence basis for bodily injury, including death, of one or more persons, property damage and personal injury, with limits of not less than one million dollars (\$1,000,000) per occurrence. The policy shall provide contractual liability and products and completed operations coverage for the term of the policy.

(2) Automobile Liability Insurance providing coverage at least as broad as ISO Form CA 00 01 on an occurrence basis for bodily injury, including death, of one or more persons, property damage and personal injury, with limits of not less than one million dollars (\$1,000,000) per occurrence. The policy shall provide coverage for owned, non-owned and/or hired autos as appropriate to the operations of the Contractor.

(3) Workers' Compensation Insurance with statutory limits, and Employers' Liability Insurance with limits of not less than one million dollars (\$1,000,000). The Worker's Compensation policy shall include a waiver of subrogation.

(B) Additional Insured Coverage

(1) Commercial General Liability Insurance: The City, its officials, employees and volunteers shall be covered by policy terms or endorsement as additional insureds as respects general liability arising out of activities performed by or on behalf of Contractor, products and completed operations of Contractor, and premises owned, leased or used by Contractor. The general liability additional insured endorsement must be signed by an authorized representative of the insurance carrier.

If the policy includes a blanket additional insured endorsement or contractual additional insured coverage, the above signature requirement may be fulfilled by submitting that document with a signed declaration page referencing the blanket endorsement or policy form.

(2) Automobile Liability Insurance: The City, its officials, employees and volunteers shall be covered by policy terms or endorsement as additional insureds as respects auto liability.

(C) Other Insurance Provisions

The policies are to contain, or be endorsed to contain, the following provisions:

(1) Contractor's insurance coverage shall be primary insurance as respects City, its officials, employees and volunteers. Any insurance or self-insurance maintained by City, its officials, employees or volunteers shall be in excess of Contractor's insurance and shall not contribute with it.

(2) Any failure to comply with reporting provisions of the policies shall not affect coverage provided to City, its officials, employees or volunteers.

(3) Coverage shall state that Contractor's insurance shall apply separately to each insured against whom claim is made or suit is brought, except with respect to the limits of the insurer's liability.

(4) City will be provided with thirty (30) days written notice of cancellation or material change in the policy language or terms.

(D) Acceptability of Insurance

Insurance shall be placed with insurers with a Best's rating of not less than A:V. Self-insured retentions, policy terms or other variations that do not comply with the requirements of this Section 19 must be declared to and approved by the City Risk Management Division in writing prior to execution of this Agreement.

(E) Verification of Coverage

(1) Contractor shall furnish City with certificates and required endorsements evidencing the insurance required. The certificates and endorsements shall be forwarded

to the City representative designated by City. Copies of policies shall be delivered to the City on demand. Certificates of insurance shall be signed by an authorized representative of the insurance carrier.

(2) The City may withdraw its offer of contract or cancel the Contract if the certificates of insurance and endorsements required have not been provided prior to execution of this Agreement. The City may withhold payments to Contractor and/or cancel the Contract if the insurance is canceled or Contractor otherwise ceases to be insured as required herein.

(F) Subcontractors

Contractor shall require and verify that all subcontractors maintain insurance coverage that meets the minimum scope and limits of insurance coverage specified in subsection A, above.

20. FAILURE TO MAINTAIN BONDS OR INSURANCE

If, at any time during the performance of this Contract, Contractor fails to maintain any item of the bonds and/or insurance required under the Contract in full force and effect, Contractor shall immediately suspend all work under the Contract and notify City in writing of such failure. After such notice is provided, or if City discovers such failure and notifies Contractor, the City thereafter may withhold all Contract payments due or that become due until notice is received by City that such bonds and/or insurance have been restored in full force and effect and that the premiums therefor have been paid for a period satisfactory to the Division of Risk Management. Contractor shall not resume work until notified by City to do so, and the City shall have no responsibility or liability for any costs incurred by Contractor as a result of such suspension of Work.

In addition to the foregoing, any failure to maintain any item of the required bonds and/or insurance at any time during the performance of this Contract will be sufficient cause for termination of the Contract by City.

The Contractor shall be solely responsible for, and shall defend, indemnify and hold harmless the City, its officers, employees and agents against and from, any and all damages, claims, losses, actions, costs or other expenses of any kind incurred by any party as a direct or indirect result of any suspension of Work or termination of the Contract under the provisions of this Section.

21. EXCUSABLE DELAYS

For the purpose of these Contract Documents, the term "Excusable Delay" shall mean, and is limited to, delay caused directly by: acts of God; acts of a public enemy; fires; inclement weather as determined by the Engineer; riots; insurrections; epidemics; quarantine restrictions; strikes; lockouts; sitdowns; acts of a governmental agency; priorities or privileges established for the manufacture, assemble, or allotment of materials necessary in the Work by order, decree or otherwise of the United States or by any department, bureau, commission, committee, agent, or administrator of any legally constituted public authority; changes in the Work ordered by City insofar as they necessarily require additional time in which to complete the Work; the prevention of Contractor from commencing or prosecuting the Work because of the acts of others, excepting Contractor's subcontractors or suppliers; or the prevention of Contractor from commencing or prosecuting the Work because of a Citywide failure of public utility service.

The term "Excusable Delay" shall specifically not include: (i) any delay that could have been avoided by the exercise of care, prudence, foresight and diligence on the part of Contractor; (ii) any delay in the prosecution of any part of the Work that does not constitute a Controlling Operation, whether or not such delay is unavoidable; (iii) any reasonable delay resulting from time required by City for review of any Contractor submittals and for the making of surveys, measurements and inspection; and, (iv) any delay arising from an interruption in the prosecution of the Work on account of reasonable interference by other Contractors employed by City that does not necessarily prevent the completion of the entire Work within the time specified. Excusable Delays, if any, shall operate only to extend the Completion Date (not in excess of the period of such delay as determined by City) and shall not under any circumstances increase the amount City is required to pay Contractor except as otherwise provided in these Contract Documents.

22. CONTRACTOR TO SERVE NOTICE OF DELAYS

Whenever Contractor foresees any delay in the prosecution of the Work, and in any event as soon as possible (not to exceed a period of ten (10) calendar days) after the initial occurrence of any delay that Contractor regards as or may later claim to be an Excusable Delay, the Contractor shall notify the Engineer in writing of such delay and its cause, in order that the Engineer: (i) may take immediate steps to prevent if possible the occurrence or continuance of the delay; or (ii) if this cannot be done, may determine whether the delay is to be considered excusable, how long it continues, and to what extent the prosecution and completion of the Work are delayed thereby. Said written notice shall constitute an application for an extension of time only if the notice requests such an extension and sets forth the Contractor's estimate of the additional time required together with a full description of the cause of the delay relied upon.

After the completion of any part or whole of the Work, the Engineer, in estimating the amount due Contractor, will assume that any and all delays that may have occurred in its prosecution and completion were not Excusable Delays, except for such delays for which the Contractor has provided timely written notice as required herein, and that the Engineer has found to be excusable. Contractor shall not be entitled to claim Excusable Delay for any delay for which the Contractor failed to provide such timely written notice.

23. EXTENSION OF TIME

If the Contractor complies with Section 22, above, and the Engineer finds a delay claimed by the Contractor to be an Excusable Delay, the Contractor shall be allowed an extension of time to complete the Work that is proportional to the period of Excusable Delay determined by the Engineer, subject to the approval by City of a change order granting such time extension. During a duly authorized extension for an Excusable Delay, City shall not charge liquidated damages against the Contractor for such delay.

If the City extends the time to complete the Work as provided herein, such extension shall in no way release any warranty or guarantee given by Contractor pursuant to the provisions of the Contract Documents, nor shall such extension of time relieve or release the sureties of the Bonds provided pursuant to the Contract Documents. By executing such Bonds, the Sureties shall be deemed to have expressly agreed to any such extension of time. The granting of any extension of time as provided herein shall in no way operate as a waiver on the part of City of its rights under this Contract, excepting only extension of the Completion Date for such period of Excusable Delay as may be determined by the Engineer and approved by a duly authorized change order.

24. NO PAYMENT FOR DELAYS

No damages or compensation of any kind shall be paid to Contractor or any subcontractor because of delays in the progress of the Work whether or not such delays qualify for extension of time under this Agreement; except that this provision shall not preclude the recovery of damages for a delay caused by the City that is unreasonable under the circumstances and that is not within the contemplation of the parties, provided that the Contractor timely submits all such written notice(s) and fully complies with such other procedures as may be specified in the Contract Documents or any Laws or Regulations for Contractor to claim damages for such delay.

25. CHANGES IN THE WORK

Changes in the Work authorized or directed in accordance with the Contract Documents and extensions of time of completion made necessary by reason thereof shall not in any way release any warranty or guarantee given by Contractor pursuant to the provisions of the Contract Documents, nor shall such changes in the Work relieve or release the Sureties on Bonds provided pursuant to the Contract Documents. By executing such Bonds, the Sureties shall be deemed to have expressly agreed to any such change in Work and to any extension of time made by reason thereof.

26. TERMINATION AFTER COMPLETION DATE

In addition to any other rights City may have, if any services or work required under the Contract (including but not limited to punch list items) are not completed as of the Completion Date (as adjusted by any extensions of time for Excusable Delays granted pursuant to the Contract Documents), City may terminate the Contract at any time after the Completion Date (as adjusted by any extensions of time for Excusable Delays granted pursuant to the Contract Documents), by providing a written notice to Contractor specifying the date of termination. Such notice also may specify conditions or requirements that Contractor must meet to avoid termination of the Contract on such date. If Contractor fails to fulfill all such conditions and requirements by such termination date, or, if no such conditions or requirements are specified, Contractor shall cease rendering services and performing work on such termination date, and shall not be entitled to receive any compensation for services rendered or work performed after such termination date. In the event of such termination, Contractor shall remain liable to City for liquidated damages incurred for any period of time prior to the termination date.

In addition to any other charges, withholdings or deductions authorized under the Contract or any Laws or Regulations, if City terminates the Contract pursuant to this section, City may withhold and deduct from any payment and/or retention funds otherwise due Contractor any sum necessary to pay the City's cost of completing or correcting, or contracting for the completion or correction of, any services or work under the Contract that are not completed to the satisfaction of the City or that otherwise are deficient or require correction as of such termination date, including but not limited to incomplete punch list items. Such costs shall include all of the City's direct and indirect costs incurred to complete or correct such services or work, including the City's administrative and overhead costs. If the amount of payment(s) and/or retention funds otherwise due the Contractor are insufficient to pay such costs, City shall have the right to recover the balance of such costs from the Contractor and/or its Surety(ies).

27. TERMINATION FOR CONVENIENCE

Upon written notice to the Contractor, the City may at any time, without cause and without prejudice to any other right or remedy of the City, elect to terminate the Contract for the convenience of City. In such case, the Contractor shall be paid (without duplication of any items, and after deduction and/or withholding of any amounts authorized to be deducted or withheld by the Contract Documents or any Laws or Regulations):

(A) For Work executed in accordance with the Contract Documents prior to the effective date of termination and determined to be acceptable by the Engineer, including fair and reasonable sums for overhead and profit on such Work;

(B) For reasonable claims, costs, losses, and damages incurred in settlement of terminated contracts with subcontractors, suppliers, and others; and

(C) For reasonable expenses directly attributable to termination.

Contractor shall not be paid for any loss of anticipated profits or revenue for any Work not performed prior to termination, nor for any economic loss arising out of or resulting from such termination, except for the payments listed in this section. Contractor's warranty under Section 14 of this Agreement shall apply, and Contractor shall remain responsible for all obligations related to such warranty, with respect to all portions of the Work performed prior to the effective date of the termination for convenience pursuant to this section. The City shall be entitled to have any or all remaining Work performed by other contractors or by any other means at any time after the effective date of a termination for convenience pursuant to this section.

28. TERMINATION FOR BREACH OF CONTRACT

If Contractor abandons the Work under this Contract, or if the Contract or any portion of the Contract is sublet or assigned without the consent of the City, or if the Engineer determines in the Engineer's sole discretion that the conditions of the Contract in respect to the rate of progress of the Work are not being fulfilled or any part thereof is unnecessarily delayed, or if Contractor violates or breaches, or fails to execute in good faith, any of the terms or conditions of the Contract, or if Contractor refuses or fails to supply enough properly skilled labor or materials or refuses or fails to make prompt payment to subcontractors for material or labor, or if Contractor disregards any Laws or Regulations or proper instruction or orders of the Engineer, then, notwithstanding any provision to the contrary herein, the City may give Contractor and its Sureties written notification to immediately correct the situation or the Contract shall be terminated.

In the event that such notice is given, and, in the event such situation is not corrected, or arrangements for correction satisfactory to the City are not made, within ten (10) calendar days from the date of such notice or within such other period of time as may be specified by the City in the notice, the Contract shall upon the expiration of said period cease and terminate. In the event of any such termination, City may take over the Work and prosecute the Work to completion, or otherwise, and the Contractor and its Sureties shall be liable to City for any cost occasioned City thereby, as hereinafter set forth.

In the event City completes the Work, or causes the Work to be completed, no payment of any kind shall be made to Contractor until the Work is complete. The cost of completing the Work, including but not limited to, extra costs of project administration and management incurred by City, both direct or indirect, shall be deducted from any sum then due, or that becomes due, to

Contractor from City. If sums due to Contractor from City are less than the cost of completing the Work, Contractor and its Sureties shall pay City a sum equal to this difference on demand. In the event City completes the Work, and there is a sum remaining due to Contractor after City deducts the costs of completing the Work, then City shall pay such sum to Contractor. The Contractor and Contractor's Sureties shall be jointly and severally liable for all obligations imposed on Contractor hereunder.

No act by City before the Work is finally accepted, including, but not limited to, exercise of other rights under the Contract, actions at law or in equity, extensions of time, payments, assessments of liquidated damages, occupation or acceptance of any part of the Work, waiver of any prior breach of the Contract or failure to take action pursuant to this section upon the happening of any prior default or breach of Contractor, shall be construed to be a waiver or estoppel of the City's right to act pursuant to this Section upon any subsequent event, occurrence or failure by Contractor to fulfill the terms and conditions of the Contract. The rights of City to terminate the Contract pursuant to this Section and pursuant to Sections 26 and 27 are cumulative and are in addition to all other rights of City pursuant to the Contract and at law or in equity.

29. CONTRACTOR BANKRUPT

If Contractor should commence any bankruptcy proceeding, or if Contractor is adjudged a bankrupt, or if Contractor makes any assignment for the benefit of creditors, or if a receiver is appointed on account of Contractor's insolvency, then the City may, without prejudice to any other right or remedy, terminate the Contract and complete the work by giving notice as provided in Section 28 above.

30. SURETIES' OBLIGATIONS UPON TERMINATION

If the City terminates the Contract pursuant to Section 28 or Section 29 above:

(A) The Surety under Contractor's performance bond shall be fully responsible for all of the Contractor's remaining obligations of performance under the Contract as if the Surety were a party to the Contract, including without limitation Contractor's obligations, as provided in the Contract Documents, to complete and provide a one-year warranty of the entire Work, pay liquidated damages and indemnify, defend and hold harmless City, up to the full amount of the performance bond.

(B) The Surety under Contractor's payment bond shall be fully responsible for the performance of all of the Contractor's remaining payment obligations for work, services, equipment or materials performed or provided in connection with the Work or any portion thereof, up to the full amount of the payment bond.

31. ACCOUNTING RECORDS OF CONTRACTOR

During performance of the Contract and for a period of three (3) years after completing the entire Work, Contractor shall maintain all accounting and financial records related to the Contract and performance of the Work in accordance with generally accepted accounting practices, and shall keep and make such records available for inspection and audit by representatives of the City upon reasonable written notice.

32. USE TAX REQUIREMENTS

During the performance of this Agreement, CONTRACTOR, for itself, its assignees and successors in interest, agrees as follows:

(A) Use Tax Direct Payment Permit: For all leases and purchases of materials, equipment, supplies, or other tangible personal property used to perform the Agreement and shipped from outside California, the Contractor and any subcontractors leasing or purchasing such materials, equipment, supplies or other tangible personal property shall obtain a Use Tax Direct Payment Permit from the California State Board of Equalization ("SBE") in accordance with the applicable SBE criteria and requirements.

(B) Sellers Permit: For any construction contract and any construction subcontract in the amount of \$5,000,000 or more, Contractor and the subcontractor(s) shall obtain sellers permits from the SBE and shall register the jobsite as the place of business for the purpose of allocating local sales and use tax to the City. Contractor and its subcontractors shall remit the self-accrued use tax to the SBE, and shall provide a copy of each remittance to the City.

(C) The above provisions shall apply in all instances unless prohibited by the funding source for the Agreement.

IN WITNESS WHEREOF, the parties hereto have signed this Agreement on the date set for opposite their names.

CONTRACTOR

Under penalty of perjury, I certify that the taxpayer identification number and all other information provided here are correct.

DATE 4/7/14

BY Shawn Lanza

Print Name Shawn Lanza

Title PRES.

BY Cheryl Bratey

Print Name Cheryl Bratey

Title Secretary

Federal ID# 35-2386693

State ID# 3313137

1008986

City of Sacramento Business Operation Tax Certificate No. (City will not award contract until Certificate Number is obtained)

Type of Business Entity (check one):

- Individual/Sole Proprietor
- Partnership
- Corporation
- Limited Liability Company
- Other (please specify: _____)

CITY OF SACRAMENTO
a municipal corporation

DATE _____

BY _____
 James L. Combs, Parks & Recreation
 Director
 For: _____
 John F. Shirey, City Manager

Original Approved As To Form:

Attest:

City Attorney

City Clerk

ISSUED IN DUPLICATE

**CITY OF SACRAMENTO
PERFORMANCE BOND
*AMENDED ORIGINAL BOND***

Bond No.: 106040990

Premium: \$2,238.00

Page 1 of 1

WHEREAS, the City of Sacramento, State of California, hereinafter called City, has conditionally awarded to Sierra Valley Construction, Inc. , 2007-B Opportunity Drive, Suite 12, Roseville, CA 95678:

as principal, hereinafter called Contractor, a contract for construction of:

MCKINLEY PARK RESTROOM (L19137500)

which contract is by reference incorporated herein and made a part hereof as if the Surety named below were a party to the contract, and is hereinafter referred to as the Contract; and

WHEREAS, under the terms of the Contract, Contractor is required to furnish a bond for the faithful performance of the Contract.

NOW, THEREFORE, we the Contractor and *(here insert full name and address of Surety):*

Travelers Casualty and Surety Company of America, 11070 White Rock Road, Suite 130, Rancho Cordova, CA 95670

a corporation duly authorized and admitted to transact business and issue surety bonds in the State of California, hereinafter called Surety, are held and firmly bound unto the City, as obligee, in the sum of:

One Hundred Thirty Nine Thousand Eight Hundred Sixty Nine Dollars and no cents (\$139,869.00), for the payment of which sum well and truly to be made, we the Contractor and Surety bind ourselves, our heirs, executors, administrators, successors and assigns, jointly and severally. The condition of this obligation is such that, if the Contractor, Contractor's heirs, executors, administrators, successors or assigns, shall in all things stand to and abide by, and well and truly keep and fully perform all covenants, conditions and agreements required to be kept and performed by Contractor in the Contract and any changes, additions or alterations made thereto, to be kept and performed at the time and in the manner therein specified, and in all respects according to their true intent and meanings, and shall indemnify and save harmless the City, its officers, employees and agents, as therein provided, then the Surety's obligations under the Contract and this bond shall be null and void; otherwise they shall be and remain in full force and effect. This obligation shall remain in full force and effect through the end of the Contract warranty period, which will expire one year after the completion of work date specified in the Notice of Completion filed for the above-named project.

As part of the obligations secured hereby and in addition to the sum specified above, there shall be included all costs, expenses and fees, including attorney's fees, reasonably incurred by City in successfully enforcing such obligations, all to be taxed as costs and included in any judgment rendered.

The Surety, for value received, hereby stipulates and agrees that no change, extension of time, alteration or addition to the terms of the Contract or to the work to be performed thereunder or to the specifications accompanying the same shall in any way affect its obligations on this bond, and it does hereby waive notice of any such change, extension, alteration or addition.

IN WITNESS WHEREOF, this instrument has been duly executed by authorized representatives of the Contractor and Surety. SIGNED AND SEALED on April 7, 20 14. To be effective April 29, 2104.

Sierra Valley Construction, Inc.
(Contractor) (Seal)
By [Signature]
Title [Signature]

Travelers Casualty and Surety Company of America
(Surety) (Seal)
By [Signature]
Title Monica A. Hutchison, Attorney-in-Fact

ORIGINAL APPROVED AS TO FORM:

City Attorney

Agent name & Address Warren G. Bender Co.
516 Gibson Drive, Suite 240, Roseville, CA 95678
Agent Phone # (916) 380-5325
Surety Phone # (916) 852-5266
California License # 0406967

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

STATE OF CALIFORNIA

County of Placer }

On April 7, 2014 before me, Jason Michael Theis, Notary Public
Date Here Insert Name and Title of the Officer

personally appeared Monica A. Hutchison
Name(s) of Signer(s)

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

Witness my hand and official seal.

Signature *Jason Michael Theis*
Signature of Notary Public



Place Notary Seal Above

OPTIONAL

Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.

Description of Attached Document

Title or Type of Document: _____

Document Date: _____ Number of Pages: _____

Signer(s) Other Than Named Above: _____

Capacity(ies) Claimed by Signer(s)

Signer's Name: _____

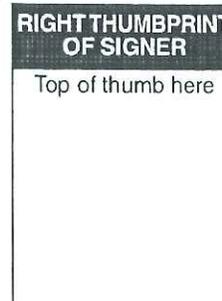
- Individual
- Corporate Officer — Title(s): _____
- Partner — Limited General
- Attorney in Fact
- Trustee s
- Guardian or Conservator
- Other: _____



Signer Is Representing: _____

Signer's Name: _____

- Individual
- Corporate Officer — Title(s): _____
- Partner — Limited General
- Attorney in Fact
- Trustee
- Guardian or Conservator
- Other: _____



Signer Is Representing: _____

**CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT
CIVIL CODE § 1189**

State of California

County of Placer }

On 4-9-14 before me, Cheryl G. Braley, notary public,
Date Here Insert Name and Title of the Officer

personally appeared Shawn Lawza
Name(s) of Signer(s)

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.



Place Notary Seal Above

Signature: Cheryl G. Braley
Signature of Notary Public

OPTIONAL

Though this section is optional, completing this information can deter alteration of the document or fraudulent reattachment of this form to an unintended document.

Description of Attached Document

Title or Type of Document: _____ Document Date: _____

Number of Pages: _____ Signer(s) Other Than Named Above: _____

Capacity(ies) Claimed by Signer(s)

Signer's Name: _____

- Corporate Officer — Title(s): _____
- Partner — Limited General
- Individual Attorney in Fact
- Trustee Guardian or Conservator
- Other: _____

Signer's Name: _____

- Corporate Officer — Title(s): _____
- Partner — Limited General
- Individual Attorney in Fact
- Trustee Guardian or Conservator
- Other: _____

Signer Is Representing: _____

Signer Is Representing: _____

ISSUED IN DUPLICATE
CITY OF SACRAMENTO
PAYMENT BOND
AMENDED ORIGINAL BOND

Bond No.: 106040990
Premium: Included

Page 1 of 1

WHEREAS, the City of Sacramento, in the State of California, hereinafter called City, has conditionally awarded to: Sierra Valley Construction, Inc. , 2007-B Opportunity Drive, Suite 12, Roseville, CA 95678

hereinafter called Contractor, a contract for construction of:

MCKINLEY PARK RESTROOM (L19137500)

Which contract is by reference incorporated herein and made a part hereof, and is hereinafter referred to as the Contract; and

WHEREAS, under the terms of the Contract and pursuant to Chapter 5 of Title 3 of Part 6 of Division 4 of the California Civil Code (commencing with Civil Code Section 9550), Contractor is required to furnish a good and sufficient payment bond to secure payment of the claims to which reference is made in Civil Code Section 9554.

NOW, THEREFORE, we the Contractor and (*here insert full name and address of Surety*):

Travelers Casualty and Surety Company of America, 11070 White Rock Road, Suite 130, Rancho Cordova, CA 95670

a corporation duly authorized and admitted to transact business and issue surety bonds in the State of California, hereinafter called Surety, are held and firmly bound unto the City, and unto all persons or entities entitled to assert a claim against a payment bond under any of the aforesaid Civil Code provisions in the sum of **One Hundred Thirty Nine Thousand Eight Hundred Sixty Nine Dollars and no cents (\$139,869.00)**, on the condition that if Contractor shall fail to pay for any materials or equipment furnished or used in performance of the Contract, or for any work or labor thereon of any kind, or for amounts due under the Unemployment Insurance Act with respect to such work or labor, or for any amounts required to be deducted, withheld, and paid over to the Franchise Tax Board or the Employment Development Department from the wages of employees of the Contractor and all subcontractors with respect to such work or labor, then the Surety shall pay the same in an amount not exceeding the sum specified above. If suit is brought upon this bond, Surety shall pay, in addition to the above sum, all costs, expenses and fees, including attorney's fees, reasonably incurred by any party in successfully enforcing the obligation secured hereby, all to be taxed as costs and included in any judgment rendered. Should the condition of this bond be fully performed, then this obligation shall become null and void, otherwise it shall be and remain in full force and effect, and shall bind Contractor, Surety, their heirs, executors, administrators, successors and assigns, jointly and severally.

It is hereby stipulated and agreed that this bond shall inure to the benefit of all persons, companies, corporations, political subdivisions, State agencies and other entities entitled to assert a claim against a payment bond under any of the aforesaid Civil Code provisions, so as to give a right of action to them or their assigns in any suit brought upon this bond. The Surety, for value received, hereby stipulates and agrees that no change, extension of time, alteration or addition to the terms of the Contract or to the work to be performed thereunder or to the specifications accompanying the same shall in any way affect its obligations on this bond, and it does hereby waive notice of any such change, extension, alteration or addition.

IN WITNESS WHEREOF, this instrument has been duly executed by authorized representatives of the Contractor and Surety. SIGNED AND SEALED on April 7, 20 14. To be effective April 29, 2014.

Sierra Valley Construction, Inc.
(Contractor) (Seal)

By [Signature]
Title [Signature]

ORIGINAL APPROVED AS TO FORM:

City Attorney

Travelers Casualty and Surety Company of America
(Surety) (Seal)

By [Signature]
Title Monica A. Hutchison, Attorney-in-Fact

Agent name & Address Warren G. Bender Co.
516 Gibson Drive, Suite 240, Roseville, CA 95678

Agent Phone # (916) 380-5325
Surety Phone # (916) 852-5266
California License # 0406967

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

STATE OF CALIFORNIA

County of Placer }

On April 7, 2014 before me, Jason Michael Theis, Notary Public,
Date Here Insert Name and Title of the Officer

personally appeared Monica A. Hutchison
Name(s) of Signer(s)

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

Witness my hand and official seal
 Signature [Handwritten Signature]
Signature of Notary Public



Place Notary Seal Above

OPTIONAL

Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.

Description of Attached Document

Title or Type of Document: _____

Document Date: _____ Number of Pages: _____

Signer(s) Other Than Named Above: _____

Capacity(ies) Claimed by Signer(s)

Signer's Name: _____

- Individual
- Corporate Officer — Title(s): _____
- Partner — Limited General
- Attorney in Fact
- Trustee s
- Guardian or Conservator
- Other: _____

RIGHT THUMBPRINT OF SIGNER

Top of thumb here

Signer Is Representing: _____

Signer's Name: _____

- Individual
- Corporate Officer — Title(s): _____
- Partner — Limited General
- Attorney in Fact
- Trustee
- Guardian or Conservator
- Other: _____

RIGHT THUMBPRINT OF SIGNER

Top of thumb here

Signer Is Representing: _____



POWER OF ATTORNEY

Farmington Casualty Company
Fidelity and Guaranty Insurance Company
Fidelity and Guaranty Insurance Underwriters, Inc.
St. Paul Fire and Marine Insurance Company
St. Paul Guardian Insurance Company

St. Paul Mercury Insurance Company
Travelers Casualty and Surety Company
Travelers Casualty and Surety Company of America
United States Fidelity and Guaranty Company

Attorney-In Fact No. 227536

Certificate No. 005760701

KNOW ALL MEN BY THESE PRESENTS: That Farmington Casualty Company, St. Paul Fire and Marine Insurance Company, St. Paul Guardian Insurance Company, St. Paul Mercury Insurance Company, Travelers Casualty and Surety Company, Travelers Casualty and Surety Company of America, and United States Fidelity and Guaranty Company are corporations duly organized under the laws of the State of Connecticut, that Fidelity and Guaranty Insurance Company is a corporation duly organized under the laws of the State of Iowa, and that Fidelity and Guaranty Insurance Underwriters, Inc., is a corporation duly organized under the laws of the State of Wisconsin (herein collectively called the "Companies"), and that the Companies do hereby make, constitute and appoint

David K. Johnson, Monica A. Hutchison, Stephen D. Bender, Edward D. Johnson, and Todd J. Sorensen

of the City of Roseville, State of California, their true and lawful Attorney(s)-in-Fact, each in their separate capacity if more than one is named above, to sign, execute, seal and acknowledge any and all bonds, recognizances, conditional undertakings and other writings obligatory in the nature thereof on behalf of the Companies in their business of guaranteeing the fidelity of persons, guaranteeing the performance of contracts and executing or guaranteeing bonds and undertakings required or permitted in any actions or proceedings allowed by law.

IN WITNESS WHEREOF, the Companies have caused this instrument to be signed and their corporate seals to be hereto affixed, this 10th day of January, 2014.

Farmington Casualty Company
Fidelity and Guaranty Insurance Company
Fidelity and Guaranty Insurance Underwriters, Inc.
St. Paul Fire and Marine Insurance Company
St. Paul Guardian Insurance Company

St. Paul Mercury Insurance Company
Travelers Casualty and Surety Company
Travelers Casualty and Surety Company of America
United States Fidelity and Guaranty Company



State of Connecticut
City of Hartford ss.

By: [Signature]
Robert L. Raney, Senior Vice President

On this the 10th day of January, 2014, before me personally appeared Robert L. Raney, who acknowledged himself to be the Senior Vice President of Farmington Casualty Company, Fidelity and Guaranty Insurance Company, Fidelity and Guaranty Insurance Underwriters, Inc., St. Paul Fire and Marine Insurance Company, St. Paul Guardian Insurance Company, St. Paul Mercury Insurance Company, Travelers Casualty and Surety Company, Travelers Casualty and Surety Company of America, and United States Fidelity and Guaranty Company, and that he, as such, being authorized so to do, executed the foregoing instrument for the purposes therein contained by signing on behalf of the corporations by himself as a duly authorized officer.

In Witness Whereof, I hereunto set my hand and official seal.
My Commission expires the 30th day of June, 2016.



[Signature]
Marie C. Tetreault, Notary Public

**CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT
CIVIL CODE § 1189**

State of California

County of Placer }

On 4-9-14 before me, Cheryl G. Braley, notary public,
Date Here Insert Name and Title of the Officer

personally appeared Shawn Lawza
Name(s) of Signer(s)

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.



Place Notary Seal Above

Signature: Cheryl G. Braley
Signature of Notary Public

OPTIONAL

Though this section is optional, completing this information can deter alteration of the document or fraudulent reattachment of this form to an unintended document.

Description of Attached Document

Title or Type of Document: _____ Document Date: _____

Number of Pages: _____ Signer(s) Other Than Named Above: _____

Capacity(ies) Claimed by Signer(s)

- Signer's Name: _____
- Corporate Officer — Title(s): _____
 - Partner — Limited General
 - Individual Attorney in Fact
 - Trustee Guardian or Conservator
 - Other: _____

- Signer's Name: _____
- Corporate Officer — Title(s): _____
 - Partner — Limited General
 - Individual Attorney in Fact
 - Trustee Guardian or Conservator
 - Other: _____

Signer Is Representing: _____

Signer Is Representing: _____



CERTIFICATE OF LIABILITY INSURANCE

SIERRA43

OP ID: DP

DATE (MM/DD/YYYY)

04/07/14

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER Warren G. Bender Co. 516 Gibson Drive Suite 240 Roseville, CA 95678 Edward Johnson	916-380-5300	CONTACT NAME: Warren G. Bender Co.
	916-380-5206	PHONE (A/C No, Ext): 916-380-5300 FAX (A/C, No): 916-380-5206
		E-MAIL ADDRESS: certs@wgbender.com
		INSURER(S) AFFORDING COVERAGE
		INSURER A: Landmark American Ins Co NAIC # 33138
		INSURER B: Mercury Insurance Group 27553
		INSURER C: State Compensation Ins. Fund
		INSURER D:
		INSURER E:
		INSURER F:

INSURED
Sierra Valley Construction Inc
2007-B Opportunity Dr Ste 12
Roseville, CA 95678

COVERAGES

CERTIFICATE NUMBER:

REVISION NUMBER:

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL SUBR INSR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	GENERAL LIABILITY	X	LHA137106	08/31/13	08/31/14	EACH OCCURRENCE \$ 1,000,000
	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY					DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 50,000
	<input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR					MED EXP (Any one person) \$ 5,000
						PERSONAL & ADV INJURY \$ 1,000,000
GEN'L AGGREGATE LIMIT APPLIES PER:						GENERAL AGGREGATE \$ 2,000,000
<input type="checkbox"/> POLICY <input type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC						PRODUCTS - COMP/OP AGG \$ 2,000,000
B	AUTOMOBILE LIABILITY	X	BA04000009248	09/16/13	09/16/14	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000
	<input checked="" type="checkbox"/> ANY AUTO					BODILY INJURY (Per person) \$
	<input type="checkbox"/> ALL OWNED AUTOS					BODILY INJURY (Per accident) \$
	<input type="checkbox"/> HIRED AUTOS					PROPERTY DAMAGE (Per accident) \$
						\$
UMBRELLA LIAB OCCUR						EACH OCCURRENCE \$
EXCESS LIAB CLAIMS-MADE						AGGREGATE \$
DED RETENTION \$						\$
C	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY	Y/N	9063947-13	09/01/13	09/01/14	<input checked="" type="checkbox"/> WC STATU-TORY LIMITS <input type="checkbox"/> OTH-ER
	ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH)					E.L. EACH ACCIDENT \$ 1,000,000
	If yes, describe under DESCRIPTION OF OPERATIONS below					E.L. DISEASE - EA EMPLOYEE \$ 1,000,000
						E.L. DISEASE - POLICY LIMIT \$ 1,000,000
D	Rent/Leased Borrowed Equip		04-IM007075	09/30/13	09/30/14	R/L/B 45,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (Attach ACORD 101, Additional Remarks Schedule, if more space is required)

L1913750000 McKinley Park Restroom, 601 Alhambra Blvd, Sacramento, CA / The City, its officials, employees, and volunteers are included as additional insureds per the attached endorsements. AI, PRIMARY, AUTO AI, WC WOS

CERTIFICATE HOLDER

CITYSAC

City of Sacramento
Tim Hopper, Contracts &
Compliance
5730 24th St, Bldg 1
Sacramento, CA 95822

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

AUTHORIZED REPRESENTATIVE

Stephen A. Bender Ins.

© 1988-2010 ACORD CORPORATION. All rights reserved.

This Endorsement Changes The Policy. Please Read It Carefully.

ADDITIONAL INSURED BLANKET – PRIMARY AND YOUR WORK

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE FORM

SCHEDULE	
Name of Person or Organization:	Any person or organization to whom or to which you are obligated by virtue of a written contract or by the issuance or existence of a written permit, to provide insurance such as is afforded by this policy.

- A. **SECTION II - WHO IS AN INSURED** is amended to include as an additional insured the person(s) or organization(s) shown in the SCHEDULE, but only with respect to liability for "bodily injury", "property damage" or "personal and advertising injury" caused, in whole or in part, by:
1. Your acts or omissions; or
 2. The acts or omissions of those acting on your behalf;
- in the performance of your ongoing operations; and/or "your work" defined for the additional insured(s) designated above included in the "products-completed operations hazard".
- B. If you are required by a written contract to provide primary insurance, this policy shall be primary and **SECTION IV – COMMERCIAL GENERAL LIABILITY CONDITIONS, 4. Other Insurance** does not apply, but only with respect to coverage provided by this policy.

This endorsement effective 8/31/13
forms part of Policy Number LHA137106
issued to Sierra Valley Construction Inc
by Landmark American Insurance Company

California Automobile Insurance Company
 P.O. Box 10730
 Santa Ana, CA 92711-0730
 Customer Service: (800) 503-3724



BUSINESS AUTO POLICY
ADDITIONAL INSURED Amended Declarations
 Effective Date: 10/24/2013

NAMED INSURED: SIERRA VALLEY CONSTRUCTION INC 1001 Enterprise Way Ste 100 Roseville, CA 95678-3016	AGENT: WARREN G BENDER 516 GIBSON DRIVE ROSEVILLE, CA 95678 (916) 380-5300
--	---

SCHEDULE	
Insurance Company:	California Automobile Insurance Company
Policy Number:	BA040000009248
Policy Period:	From: 09/16/2013 to 09/16/2014 at 12:01 AM Standard Time at your mailing address
Additional Insured:	CITY OF SACRAMENTO RISK MANAGEMENT
Address:	915 I St Fl 4, Sacramento CA 95814
Endorsements Attached:	CA 20 48 02 99 - Designated Insured

AUTOMOBILE LIABILITY PROVIDED	
Covered Autos:	Symbol 1 - Any "Auto"
Limits of Insurance:	\$1,000,000 CSL

ENDORSEMENT AGREEMENT
WAIVER OF SUBROGATION

REP B1
9063947-13
NEW
NF
5-70-81-77
PAGE 1



HOME OFFICE
SAN FRANCISCO

ALL EFFECTIVE DATES ARE
AT 12:01 AM PACIFIC
STANDARD TIME OR THE
TIME INDICATED AT
PACIFIC STANDARD TIME

EFFECTIVE JULY 11, 2013 AT 12.01 A.M.
AND EXPIRING SEPTEMBER 1, 2013 AT 12.01 A.M.

SIERRA VALLEY CONSTRUCTION INC

1001 ENTERPRISE WAY STE 100
ROSEVILLE, CA 95678

ANYTHING IN THIS POLICY TO THE CONTRARY NOTWITHSTANDING,
IT IS AGREED THAT THE STATE COMPENSATION INSURANCE FUND
WAIVES ANY RIGHT OF SUBROGATION AGAINST,

CITY OF SAC. RISK MANAGEMENT

WHICH MIGHT ARISE BY REASON OF ANY PAYMENT UNDER THIS
POLICY IN CONNECTION WITH WORK PERFORMED BY,

SIERRA VALLEY CONSTRUCTION INC

IT IS FURTHER AGREED THAT THE INSURED SHALL MAINTAIN
PAYROLL RECORDS ACCURATELY SEGREGATING THE REMUNERATION
OF EMPLOYEES WHILE ENGAGED IN WORK FOR THE ABOVE
EMPLOYER.

IT IS FURTHER AGREED THAT PREMIUM ON THE EARNINGS OF SUCH
EMPLOYEES SHALL BE INCREASED BY 03%.

NOTHING IN THIS ENDORSEMENT CONTAINED SHALL BE HELD TO VARY, ALTER, WAIVE
OR EXTEND ANY OF THE TERMS, CONDITIONS, AGREEMENTS, OR LIMITATIONS OF THIS
POLICY OTHER THAN AS STATED. NOTHING ELSEWHERE IN THIS POLICY SHALL BE
HELD TO VARY, ALTER, WAIVE OR LIMIT THE TERMS, CONDITIONS, AGREEMENTS OR
LIMITATIONS OF THIS ENDORSEMENT.

COUNTERSIGNED AND ISSUED AT SAN FRANCISCO:

JULY 15, 2013

2570

A handwritten signature in black ink, appearing to read "Kurt R. ...".

AUTHORIZED REPRESENTATIVE

A handwritten signature in black ink, appearing to read "Thomas E. ...".

PRESIDENT AND CEO

WORKER'S COMPENSATION CERTIFICATION

In accordance with Article 5 (commencing at Section 1860), Chapter 1, Part 7, Division 2 of the Labor Code, the below certificate must be signed and filed with the awarding body prior to performing any work under this contract. Labor Code Section 3700, inter alia, states the following:

"Every employer shall secure the payment of compensation in one or more of the following ways:

"(a) By being insured against liability to pay compensation in one or more insurers duly authorized to write compensation insurance in this State.

"(b) By securing from the Director of Industrial Relations a certificate of consent to self-insure, which may be given upon furnishing proof satisfactory to the Director of Industrial Relations of ability to self-insure and to pay any compensation that may become due to his employees.

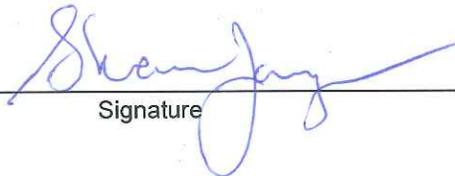
To be signed by authorized corporate officer or partner or individual submitting the Proposal. If Bidder is: (example)

1. An individual using a firm name, sign: "John Doe, an individual doing business as Blank Company."
2. An individual doing business under his own name, Sign: your name only.
3. A co-partnership, sign: "John Doe and Richard Doe, co-partners doing business as Blank Company, by, John Doe, co-partner.
4. A corporation, sign: "Blank Company, by John Doe, Secretary." (or other title)

I am aware of the provisions of Section 3700 of the Labor Code which require every employer to be insured against liability for worker's compensation or to undertake self-insurance in accordance with the provisions of that code, and I will comply with such provisions before commencing the performance of the work of this contract.

DATE: April 2, 2014

Contractor Sierra Valley Construction, Inc.

By 
Signature

PAY REQUEST APPLICATION

PROJECT NAME AND NUMBER: MCKINLEY PARK RESTROOM (L19137500)

CONTRACTOR: _____

PURCHASE ORDER NO. (Required): _____

COST CENTER: (L19137500) _____

INVOICE NO.: _____ **PERIOD ENDING DATE:** _____

SUBMITTAL OF A PROGRESS SCHEDULE IS REQUIRED TO BE SUBMITTED WITH THIS PAY REQUEST IN ACCORDANCE WITH CITY'S STANDARD SPECS; NO PROGRESS PAYMENTS WILL BE MADE FOR ANY WORK UNTIL SATISFACTORY SCHEDULE HAS BEEN SUBMITTED TO THE ENGINEER.

ORIG. CONTRACT AMT. \$ _____

CHANGE ORDER NO. 1 \$ _____

CHANGE ORDER NO. 2 \$ _____

CHANGE ORDER NO. 3 \$ _____

CHANGE ORDER NO. 4 \$ _____

NET CHANGE BY CHANGE ORDERS: \$ _____

TOT ADJUSTED CONTRACT AMT TO DATE: \$ _____

BALANCE OF CONTRACT TO FINISH: \$ _____

TOTAL COMPLETE AND STORED TO DATE: \$ _____

LESS 5% RETENTION \$ _____

LESS PREVIOUS BILLINGS: \$ _____

AMOUNT DUE THIS INVOICE: \$ _____

*****Labor Compliance (payrolls etc.) is current and submitted for this Pay Request*****

Submitted By _____ **Date:** _____

Submit To: Department of Parks & Recreation
 915 I Street, 3rd Floor
 Sacramento, CA 95814
 Attn.: Tin-Wah Wong, Project Manager/ Kirsten Wise, Labor Compliance Officer

Approved
By (Const. Insp.) _____ **Date:** _____

Approved
By (Project Manager) _____ **Date:** _____

Approved
By (Labor Compliance) _____ **Date:** _____

In accordance with Public Contract Code §20104.50 the City shall pay Contractor interest on any progress payment which is made by City more than 30 days after City receives an undisputed and properly submitted written payment request. Said interest shall be equal to the rate set forth in CCP§685.010(a), and shall begin to accrue upon the expiration of said 30 day period. Any written request for a progress payment which City determines to be disputed, improper or not suitable for payment for any reason shall be returned to Contractor within 7 days after receipt by City, along with a written statement of the reason or reasons why such request is disputed, improper or not suitable for payment.

CITY OF SACRAMENTO
 Department of Parks and Recreation
 Park Planning & Development Services

SCHEDULE OF VALUES

Remit To:
 Department of Parks and Recreation
 Park Planning and Development Services
 915 I Street, 3rd Floor
 Sacramento, CA 95814

PROJECT NAME: McKinley Park Restroom
CITY PROJ. NO: L19137500

CONTRACTOR: Sierra Valley Construction

FUNDING: 1001-51000000-L19137500-472011
 2508-51000000-L19137500-472011

ADDRESS: 2007-B Opportunity Drive, Suite D
 Roseville, CA 95678

PHONE NO: 1.916.772.0800

Payment No. _____
 Work Performed Thru _____
 Date Payment Submitted _____
 Days Expended on Contract _____

Item No.	Item Description	Estimated Quantity	Unit	Unit Price	Authorized Amount	This Estimate		Total Work Completed		Quantity Remaining
						Quantity	\$ Amount	Quantity	\$ Amount	
BASE BID ITEMS										
1	Temporary Construction Fence	1	LS	\$1,312.00	\$1,312.00					
2	Clearing & Grubbing	1	LS	\$6,535.00	\$6,535.00					
3	Demolition	1	LS	\$2,445.00	\$2,445.00					
4	Temporary Construction Entrance for Restroom	1	LS	\$1,192.00	\$1,192.00					
5	Site Staking	1	LS	\$2,027.00	\$2,027.00					
6	Site Grading	1	LS	\$7,632.00	\$7,632.00					
7	Sanitary Sewer System	1	LS	\$17,605.00	\$17,605.00					
8	Aggregated Base	1	LS	\$3,786.00	\$3,786.00					
9	Concrete Flatwork	1	LS	\$12,282.00	\$12,282.00					
10	Removal and Reinstallation of Existing Stationary Bollard	1	LS	\$596.00	\$596.00					
11	Electrical System	1	LS	\$12,688.00	\$12,688.00					
12	9" Concrete Mow Strip	1	LS	\$1,145.00	\$1,145.00					
13	Stabilized Decomposed Granite Paving	1	LS	\$1,073.00	\$1,073.00					
14	Potable Water Line	1	LS	\$4,162.00	\$4,162.00					
15	Encroachment Permits	1	LS	\$537.00	\$537.00					
16	Packaged Sewage Lift Station	1	LS	\$54,530.00	\$54,530.00					
17	Restroom Building	1	LS	\$2,385.00	\$2,385.00					
18	Irrigation System Repairs	1	LS	\$4,174.00	\$4,174.00					
19	Lawn Sodding	1	LS	\$3,763.00	\$3,763.00					
TOAL CONTRACT AMOUNT					\$139,869.00					

CITY OF SACRAMENTO
 Department of Parks and Recreation
 Park Planning & Development Services

SCHEDULE OF VALUES

Remit To:
 Department of Parks and Recreation
 Park Planning and Development Services
 915 I Street, 3rd Floor
 Sacramento, CA 95814

PROJECT NAME: McKinley Park Restroom
CITY PROJ. NO: L19137500

CONTRACTOR: Sierra Valley Construction

FUNDING: 1001-51000000-L19137500-472011
 2508-51000000-L19137500-472011

ADDRESS: 2007-B Opportunity Drive, Suite D
 Roseville, CA 95678
PHONE NO: 1.916.772.0800

Payment No. _____
 Work Performed Thru _____
 Date Payment Submitted _____
 Days Expended on Contract _____

Item No.	Item Description	Estimated Quantity	Unit	Unit Price	Authorized Amount	This Estimate		Total Work Completed		Quantity Remaining
						Quantity	\$ Amount	Quantity	\$ Amount	
	CHANGE ORDERS									
1		1	LS							
2		1	LS							
3		1	LS							
4		1	LS							
5		1	LS							
	TOTAL CHANGE ORDER AMOUNT				\$0.00					
	TOTAL AMENDED CONTRACT AMOUNT				\$139,869.00					

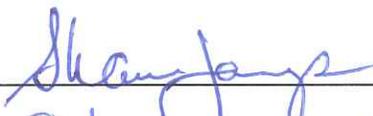
GUARANTEE

We hereby guarantee the: **MCKINLEY PARK RESTROOM (L19137500)**

City of Sacramento for one (1) year in accordance with the guarantee required in the specifications. We agree to repair or replace any or all such work, together with all or any other work which may be displaced in so doing, that may be proven defective in workmanship or material within the one-year period from the date of acceptance without any expense whatsoever to the City, ordinary wear and tear and unusual abuse or neglect excepted.

In the event of our failure to comply with the above-mentioned conditions within five (5) days time after being notified in writing, we collectively or separately, do hereby authorize the City to proceed to have the defects repaired and made good at our expense and will pay the costs and damages, including but not limited to any related attorney fees and City staff and administrative expenses, therefore immediately upon demand.

Dated: 4/7/14

Signed: 
Shawn Lanter

Printed Name
SIERRA VALLEY CONST. INC

Company
2007-B OPPORTUNITY DR #12
Address
Roseville ca 95678

B14190021014

SPECIAL PROVISIONS

h:\documents\contract mgmt\mckinley park restroom bid_2014\contract docs_planet bids\29- special provisions cover.docx

SPECIAL PROVISIONS FOR:

McKINLEY PARK RESTROOM

(L19137500)

I. GENERAL REQUIREMENTS

A. SCOPE AND LOCATION OF WORK

The work to be performed under these Special Provisions consists of developing the McKinley Park Restroom Building in East Sacramento at 601 Alhambra Boulevard. The improvements will consist of a new prefabricated restroom building (249 SF), a sewer pump lift station, sanitary sewer system, concrete walkways and paving.

B. COMPLETION TIME

The time for the completion of all work is **TWENTY (20) working days** from the Notice to Proceed for substantial completion. Should said work not be completed to the satisfaction of the City within said time, the contractor shall pay to the City of Sacramento a sum of **ONE THOUSAND DOLLARS (\$1,000.00)** as liquidated damages and not as a penalty for each calendar day delay after the expiration of such period until the final acceptance of the work by the City and its delivery to the City.

C. SPECIFICATIONS

The work to be performed under this contract shall be done in accordance with the Standard Specifications of the City of Sacramento, adopted June 2007 with amendments, referred to herein as "Standard Specifications" as modified by these Special Provisions, which shall apply to all work.

- i. Standard Specification 1-23 Engineer shall also mean Landscape Architect as defined in Standard Specification Section 1-33.
- ii. Standard Specifications Section 2-9 SUBCONTRACTORS, add the following after the sub paragraph 2 of the first paragraph in the Standard Specifications.

If a prime Contractor fails to specify a subcontractor, or, if a prime Contractor specifies more than one (1) subcontractor for the same portion of work to be performed under the Contract which portion exceeds one-half of one percent of the prime Contractor's total bid, the prime Contractor agrees that

he or she is fully qualified to perform that portion himself or herself, and that the prime Contractor shall perform that portion himself or herself.

iii. Standard Specifications Section 5-4 COOPERATION OF CONTRACTOR

Add the following after the last paragraph of the Standard Specifications Section 5-4 COOPERATION OF CONTRACTOR with the following:

Contractor shall cooperate with the Landscape Architect, inspectors, and with other Contractors in every way possible.

iv. Standard Specifications Section 8 MEASUREMENT OF QUANTITIES

Delete the paragraph following Section heading 8-1 and replace it with the following: "The City shall determine quantities of work acceptable under the terms of the contract. Not more than once per month the Contractor shall present to the City a statement showing the amount of labor and materials incorporated into the work."

v. Standard Specifications Section 7 PROSECUTION AND PROGRESS. Add the following after the last paragraph of the Standard Specifications. Section 7-2 WORK SCHEDULE AND ADEQUATE RESOURCES. Contractor shall submit with each Pay Request Application an updated Work Schedule. The updated Work Schedule is an integral part of the Pay Request Application. The Pay Request Application will not be accepted for processing without an accompanying updated Work Schedule.

Special Notice Regarding Standard Specifications: The Standard Specifications of the City of Sacramento, dated June 2007, and all addendums are now subject to the provisions of Title 3 of the Sacramento City Code. If there is any conflict between the Standard Specifications as currently written and Title 3 of the Sacramento City Code, the latter shall govern.

D. SUBCONTRACTORS

The Contractor shall comply with Section 2-9 of the Standard Specifications.

E. SCHEDULE OF UNIT PRICES

The successful lowest responsible bidder shall provide a Schedule of Unit Prices to the Landscape Architect prior to the award of the contract. The form for the Schedule of Unit Prices will be provided to the successful lowest responsible bidder by the Landscape Architect. This schedule of unit prices shall be not be used for payment. Unit prices provided on the schedule of unit prices are for information only and may be used as a basis for determining costs in changes in the work.

F. TIME OF AWARD

Section 3-2, "Time of Award: of the Standard Specifications is hereby amended for this project. Time of Award for this contract shall be made within ninety (90) calendar days after opening of the proposals to the lowest responsible bidder, unless otherwise stated in the contract agreement.

G. PRE-BID INTERPRETATION OF CONTRACT DOCUMENTS

No oral representations or interpretation will be made to any bidder as to the meaning of the contract documents. Request for interpretation shall be made in writing, and delivered to the City at least seven (7) days before the time announced for opening the proposals. Interpretation, where necessary, will be made by the City in the form of an addendum to the contract documents, and when issued, will be sent as promptly as is practical to all parties to whom the bid documents have been issued. All such addenda shall become part of the contract. Request for information regarding this procedure or other similar information, shall be directed to Tin-Wah Wong, City Project Manager / Landscape Architect, Department of Parks and Recreation, Park Planning & Development Services, Landscape Architecture Section, 915 I Street, 3rd Floor, Sacramento, CA 95814, (916) 808-5540, FAX (916) 808-8275.

It shall also be the bidder's responsibility to call to the attention of the Landscape Architect any missing pages or drawings in the contract documents including the addenda. These items shall be brought to the attention of the Landscape Architect at least seven (7) calendar days before the bid opening date.

H. PRE-JOB CONFERENCE AND CONSTRUCTION SCHEDULE

The Contractor, after delivery of the contract and at least three (3) calendar days before beginning work, shall notify the Inspector and arrange a pre-job conference. The Contractor shall submit to the Inspector construction progress schedules in accordance with Section 7-2 of the Standard Specifications.

I. WORKMANSHIP AND MATERIALS

Except as otherwise specified, all materials and equipment incorporated in the work under the contract shall be new. The quality of materials and workmanship shall be in accordance with the provisions of Section 5-17 of the Standard Specifications. Appearance of the finished work is of primary importance in all phases of this project. Any portion of the work may be rejected due to appearance.

J. TRADE NAMES AND ALTERNATIVES

In accordance with Paragraph 5-18 of the Standard Specifications of the City of Sacramento, certain articles or materials to be incorporated in the work may be designated, for convenience, under a trade name or the name of a manufacturer and his catalogue information. The use of an alternative article or material which is of equal quality and of the required characteristics for the purpose intended will be permitted, subject to the approval of the Landscape Architect. The Contractor shall, within **seven (7) calendar days** after the **Bid Summary and Notification of Award Recommendation**, submit for the review of the Landscape Architect, materials, products, equipment and services which differ in any respect from the materials, products, equipment and services specified. Such submittals shall be accompanied by data to substantiate that such items are equal to those specified. The Landscape Architect shall be the sole judge as to the quality and suitability of substitutions and his/her decision is final. Requests for substitutions will not be entertained or considered by the Landscape Architect during the bidding period. No delay or extension of the contract time will be allowed because of the time required for submitting substitutions or for determining their equality. Failure to propose the substitution of any article or service within **seven (7) calendar days** after the **Bid Summary and Notification of Award Recommendation** will be deemed sufficient cause for the denial of request for substitution.

After an approval for a substitution is given, the Contractor shall be responsible for any variation of dimensions, locations, connections, sizes and openings, type and construction of substrate or support to receive materials, etc. The Contractor shall furnish and install any and all additional materials as may be required to perform a complete job without additional cost to the City. No additional time for contract performance will be given for approved substitutions.

Request for approval shall, in addition to following the directions described above, list any and all deviations in the quality, criteria, characteristics or dimensions from the specified item or items. Any deviations in the quality, criteria, characteristics or dimensions that do not appear in the request for approval and subsequently appear in the shop drawings or in the product or installation, may cause the Contractor to be directed to remove the item or items in total and at his expense, and to provide and install the item or items as originally specified. The mere mention in the request for approval that the item or items will be in accord with the manufacturer's specification or catalog will not be sufficient to alter the specifications unless approval is given to requests, which specifically list in the requesting letter where deviations in the quality, criteria, characteristics or dimensions exist.

K. ACCIDENT PREVENTION

The Contractor's attention is directed to Section 6-9 of the Standard Specifications, which requires compliance with all requirements of the California Occupational Safety and Health Act.

L. LOCATION OF EQUIPMENT AND PIPING

Drawings showing locations of equipment, piping, valves, sprinkler heads, and other appurtenances are diagrammatic only. When installation deviates from the plans and specifications, the Landscape Architect shall be notified for approval. The Contractor will be held responsible for deviations made without first obtaining the Landscape Architect's approval, and shall remove and relocate such items at his own expense if so directed by the Inspector.

M. RELIEF FROM MAINTENANCE AND RESPONSIBILITY - RESOLUTION NO. 108 - DATED MARCH 26, 1970

Upon the written request of the Contractor and upon written approval by the City Landscape Architect, the Contractor may be relieved of the duty of maintaining and protecting certain portions of the work, which have been completed in all respects in accordance with the requirements of the contract and to the satisfaction of the City Landscape Architect, and thereafter, except with his consent, the Contractor will not be required to do further work thereon. In addition, such action by the City Landscape Architect will relieve the Contractor of responsibility for injury or damage to said completed portions of the work resulting from use by public traffic or from the action of the elements or from any other cause but not from injury or damage resulting from the Contractor's own operations or from his negligence. Nothing in this section providing for relief from maintenance and responsibility will be construed as relieving the Contractor of full responsibility for repairing or replacing defective work or materials found at any time before either the formal acceptance of the entire contract by the City Council, or during the applicable guarantee period.

N. CONFLICTS

This Section of the Special Provisions shall supersede Section 5-3 of the Standard Specifications. In case of conflict between drawings and specifications, the drawings shall govern in matters of quantity, the specifications in matters of quality. In case of conflict within the drawings involving quantities or within the specifications involving qualities, the greater quantity and the higher quality shall be furnished.

O. PROTECTION OF FACILITIES

The Contractor attention is directed to Section 7-7 of the Standard Specifications, which shall also include protecting the work and materials to be used thereon from damage or loss due to theft, vandalism and malicious mischief. The

Contractor shall be held responsible for such damages or loss, which he shall remedy at his expense.

P. CLEANING

The Contractor shall at all times keep the premises free from accumulations of waste material or rubbish caused by his employees work, and at the completion of work, he shall remove all his rubbish from and about the site and all his tools, scaffolding and surplus materials, and shall leave his work area, including all sidewalks and paving areas "broom clean", or its equivalent, unless more exactly specified in other trade sections of the specifications. In case of dispute, the City may remove the rubbish and charge the cost to the Contractor. The Contractor at his expense shall remove spillage resulting from hauling operations along or across any public traveled way immediately. Water or dust palliative shall be applied if ordered by the Park Construction Inspector for the alleviation or prevention of dust nuisance. Construction operations shall be conducted in such a manner as to cause as little inconvenience as possible to abutting property owners.

Q. SUBMITTALS

In accordance with the provisions of Section 5-7, Standard Specifications of the City of Sacramento(except where noted below), the Contractor shall furnish the Landscape Architect with such shop drawings and other descriptive materials as may be necessary to adequately describe the equipment, material, and fabricated items proposed to be furnished under this contract, and to determine their compliance with the specifications, design, and arrangement shown on the contract drawings. Items to conform to Special Provisions and may include but not limited to:

<u>Item</u>	<u>Product Data</u>	<u>Shop Drawings</u>	<u>Mock-up or Sample</u>
Concrete Mix Design	X		X
Aggregate Base	X		
Expansion Joint Materials	X		
Decomposed Granite	X		X
Gate Valves	X		
Spray Heads	X		
Rotors	X		
Swing Joint Assemblies	X		
Lateral Pipe	X		
Domestic Water Line	X		
PVC Pipe Fittings & Nipples	X		
PVC Glue & Primer	X		
Solvent Weld for PVC	X		
Irrigation Piping	X		
Control Wire & Connectors	X		
Electrical Wiring	X		
Electrical Materials	X		

Sod	X		
Pump Control System Panel	X		
Packaged Sewage Lift Station	X		
Gravity Sewer Pipe & Fittings	X		
Force Main Sewer Pipe & Fittings	X		
Solvent Cement Joints	X		
Threaded Joints	X		

One (1) copy of such submittals shall be furnished for review by the Landscape Architect, a **digitally scanned copy** will promptly be returned with approval, rejection, or approval with modification. Neither equipment nor material shall deviate in any way from the approved drawings without prior written approval of the Landscape Architect. Any fabrication of other work performed in advance of such approval shall be done entirely at the risk of the Contractor. The approval of submitted drawings or other descriptive material shall not relieve the Contractor of any obligation or responsibility for fulfillment of the contract as prescribed.

R. RECORD DRAWINGS OF NEW CONSTRUCTION

Should the work as installed differ from the original design, the Contractor shall supply the City with a reproducible Mylar "as-built" drawing with all deviations from the original recorded thereon (layout and grades included). This "as-built" shall be found to be of acceptable quality by the Landscape Architect. Upon request, the City shall supply the Contractor with a Mylar base map for his/her "as-built" drawing. "As-built" drawings shall also be required as stated in Section 36-4 of the Standard Specifications.

S. LICENSE REQUIREMENTS

For this publicly bid project either a General Engineering Contractor "A" that also holds a "C27" License, or a General Engineering Contractor "A" License with a qualified subcontractor "C27" Licensed. The "C27" contractor shall have previous park construction experience, and shall be required to install the irrigation and landscaping for this project. The "A" contractor is categorized as a general engineering contractor as stated in the Business and Professions Code (B&P) Section 7056 of Article 4 Classifications on the California Contractors State License Board website.

T. PROTECTION OF EXISTING CONCRETE AND ASPHALT PAVEMENTS

Contractor shall repair and replace to City standards any existing asphalt or concrete pavements damaged during construction activities at no expense to the City. These pavement areas include street, curb and gutter, sidewalk and park path. Contractor shall meet with City inspector prior to construction activities to document existing conditions of these paved areas.

U. PROJECT COORDINATION

Contractor shall complete all general coordination with the Project Manager the Inspector and other staff as necessary to complete the Project in an efficient workmanlike manner; Submittals; Record Drawings; Maintenance of Traffic, Public Safety, and Convenience; Protection of Existing Improvements; Construction Facilities and Temporary Controls; Temporary Electricity; Project Closeout; and Operation and Maintenance Data for this project.

V. City Code 3.60.020 Determination of lowest responsible bidder

Where any provision of the city charter or this chapter requires competitive bidding and award of the contract for a public project to the lowest responsible bidder, the lowest responsible bidder shall be determined as follows:

a. In determining whether a bidder is responsible, consideration shall be given to: (i) the quality of a public project to be provided by the bidder; (ii) the ability, capacity and skill of the bidder to perform the contract; (iii) the ability of the bidder to perform the contract within the time specified, without delay; (iv) the character, integrity, reputation, judgment, experience and efficiency of the bidder; and (v) the quality of the bidder's performance on previous contracts with the city.

b. The city council may by resolution, from time to time, adopt standard minimum qualifications for bidders on competitively bid contracts for public projects. If such standard minimum qualifications are included in the bid specifications for a contract, no bidder shall be considered "responsible" unless it is determined to be responsible in consideration of the factors set forth in subsection A, above, and also meets such standard minimum qualifications at the time of bid opening. The adoption and use of standard minimum qualifications shall not in any way limit or affect the city's ability to: (i) review information contained in a bid, and additional relevant information, and determine whether the bidder is a responsive and/or responsible bidder; or (ii) establish different and/or additional qualification requirements for specific contracts.

c. The city council may by resolution, from time to time, adopt programs or procedures for providing bid price preferences, including but not limited to, preferences to promote the participation and utilization of small and emerging business enterprises in the city's contracting for public projects. The lowest responsible bidder shall be the responsible bidder whose bid is responsive to the bid requirements, including without limitation any small and emerging business enterprise program requirements included in the bid specifications, and whose bid price is the lowest, after all bid prices are calculated to include any applicable bid price preferences. (Ord. 2002-013 § 2: Ord. 99-007 § 3: prior code § 58.01.102)

W. City of Sacramento Subcontractor and ESBE Participation Verification FM440.

EBE and SBE Certification Statements are due to the Parks Contract Manager by the close of business two days after bid opening for bid to be responsive.

X. All publicly bid projects are subject to Performance and Payment Bonds.

Y. California Business and Professions Code, Section 7059 states that the Public Works agency has the authority to select classifications for the project.

Z. TRAFFIC CONTROL

Unless otherwise approved by the Construction Landscape Architect, provide necessary barricades, detours, warning devices, flagmen, and equipment movements to maintain vehicle and pedestrian traffic on public streets and sidewalk.

Z1. BUILDING PERMITS

The City of Sacramento Department of Parks and Recreation has processed this project through the City of Sacramento Development Services Department and obtained plan approval for the issuance of commercial building permit. The approved plans must remain on site at all times during construction. Upon substantial completion of the project, the Contractor shall return the approved plan set to the City of Sacramento, Department of Parks and Recreations, Landscape Architecture Section, 915 I St. 3rd Floor Sacramento, CA 95814.

The contractor is responsible for coordinating all necessary City Building Department inspections as well as any special inspections required by the permit(s); and be responsible for finalizing / closing out the building permit(s) with the City Building Department. The contractor is responsible for obtaining all required signatures including the final inspection signature to finalize the Building Department permit. On or before the date of the final observation, the Contractor shall provide the finalized Building Department permit to the City Landscape Architect.

If the Contractor fails to allow for the required building permit and special inspections of the work, the Contractor shall be liable for the cost to remove and reconstruct work to allow for the required inspections and for the issuance of the final building permit.

II. ITEMS OF THE BASE BID PROPOSAL

Item No. 1 - Temporary Construction Fence

This item shall consist of furnishing, installing and maintaining a 6' high temporary construction Chain Link Fence around construction area as shown on the Plans in conformance with Section

10 of the Standard Specifications.

- A. Demolition shall begin only after the temporary fence has been installed. Fence to remain in place throughout the duration of the project until project acceptance, or as directed by the Inspector. Fences with panel stands are preferred over in-ground mount.

Payment shall be made at the lump sum price bid, and shall include full compensation for furnishing all labor, materials, tools, equipment and incidentals, and for doing all work involved in completing the Temporary Construction Fence as shown on the plans, as specified in these Special Provisions and as directed by the Landscape Architect.

Item No. 2- Site Clearing and Grubbing

This item shall consist of Site Clearing and Grubbing for the park development in conformance with Sections 12, 13, and 15 of the Standard Specifications and these Special Provisions.

- A. Clearing and Grubbing shall conform to Section 12 of the Standard Specifications. All weeds under two inches (2") in height may be disked under to a minimum depth of six inches (6"). All other weeds, shrubs, brush, vines, debris and all other objection material within the project site shall be removed and legally disposed of away from the project site at contractors cost.
- B. Disposal -- All removed items and resulting debris from the demolition shall become the property of the Contractor and shall be disposed of off the project site at the expense of the Contractor.

Payment shall be at the lump sum price bid and shall include full compensation for furnishing all labor, material, tools, equipment and incidentals and for doing all work involved in Site Clearing and Grubbing as shown on the plans, as specified in these Special Provisions and as directed by the Landscape Architect.

Item No. 3 - Demolition

This item shall consist but not limited to the removing the (existing concrete flatwork, asphaltic concrete, concrete curb) at the locations indicated on the plans and within the project 'limit of work' in conformance with Section 13 of the Standard Specifications, these Special Provisions and the Geotechnical Report (Refer to Attachments).

- A. Concrete Flatwork and Asphalt Paving shall be removed, including aggregate base rock as shown on the plans. All resulting debris shall be removed and legally disposed of away from the project site.
- B. Concrete Curb shall be removed as shown on the plans. All resulting debris shall be removed and legally disposed of away from the project site.

- C. Other items noted on plans shall be removed as shown on the plans including and concrete footings. All resulting debris shall be removed and legally disposed of away from the project site.
- D. Holes and depressions resulting from removed items shall be filled, compacted, and brought to finished grade with landscape fill in conformance with Section 14 of the Standard Specifications and as directed by the Inspector.
- E. Disposal – All removed items and resulting debris from the demolition shall become the property of the Contractor and shall be disposed of off the project site and the expense of the Contractor.
- F. Clean Soil generated from the removal of the concrete paving, aggregate base area, and soil removed for new paving shall be used as fill dirt for the area requiring fill dirt to the east of the new pavement area.

Payment shall be made at the lump sum price bid and shall include full compensation for furnishing all labor, materials, tools, equipment, and incidentals and for doing all work involved in completing the Demolition as shown on the plans, as specified in these Special Provisions, and as directed by the Landscape Architect.

Item No. 4 – Temporary Construction Entrance for Restroom Building Delivery

This item shall consist of furnishing and installing the Temporary Construction Entrance for the Restroom Building Delivery as shown on the plans.

Contractor shall furnish and install trench plate ramps at driveway entrance as shown on the plans for the delivery of the restroom building to the project site.

Payment shall be made at the lump sum price bid, and shall include full compensation for furnishing all labor, materials, tools, equipment and incidentals, and for doing all work involved in the Temporary Construction Entrance for the Restroom Building Delivery as shown on the plans, as specified in these Special Provisions and as directed by the Landscape Architect

Item No. 5 – Site Staking

This item shall consist of furnishing and installing the Site Staking by a Licensed Surveyor for site layout, grading, utilities and other elements as shown on the plans.

Contractor shall set stakes for site layout and grading for approval by the Landscape Architect prior to installation.

Payment shall be made at the lump sum price bid, and shall include full compensation for furnishing all labor, materials, tools, equipment and incidentals, and for doing all work involved in Site Staking as shown on the plans, as specified in these Special Provisions and as directed by the Landscape Architect.

Item No. 6 - Site Grading

This item shall consist of Site Grading the existing surface to the lines and grades for the park development shown on the plans in conformance with sections 14 and 15 of the Standard Specifications, Geotechnical Report (Refer to Attachments), and these Special Provisions.

- A. The Contractor shall meet the lines and grades as shown on the grading plan. The site has export soils. Should import or export of soil become necessary to meet the lines and grades as shown on the plans, it shall be at the sole expense of the Contractor. At the discretion of the Landscape Architect may allow the Contractor to make necessary adjustments to balance the earthwork on site at no additional cost to the City. The Contractor shall be solely responsible for earthwork calculations.
- B. Layout of Work:
 - 1. Grade the site to the tolerances shown.
 - 2. Tolerances: Site grading shall be to the elevations shown on the Drawings, ± 0.1 foot vertically in landscaped areas and within ± 0.05 for hardscape areas.
- C. Relative Compaction for landscaped areas shall be 85%, or as directed by the Landscape Architect.
- D. Site Grading shall be approved by the Landscape Architect upon completion of grading operations.
 - 1. Excavation Grading shall include removal of soil as required to construct concrete walkways and aggregate base, playground, curbing, mow strips, concrete pads, and planted areas. Excavated soil if approved by the Landscape Architect may be reused on site in grading operations, but any excess not used in grading operations shall be removed from the project site at the Contractor's expense.

Payment shall be at the lump sum price bid and shall include full compensation for furnishing all labor, material, tools, equipment and incidentals and for doing all work involved in completing the Site Grading as shown on the plans, as specified in these Special Provisions and as directed by the Landscape Architect.

Item No. 7 – Sanitary Sewer System

This item shall consist of furnishing, installing and testing the sanitary sewer systems, as shown on the plans in conformance with Section 26 and 38 of the Standard Specifications and these Special Provisions.

- A. Gravity Sewer Pipe and Fittings upstream of the proposed lift station shall be installed as shown on the plans in conformance with Sections 10 and 26 of the Standard Specifications and with these Special Provisions. Pipe and fittings shall conform to ASTM D 3034 and ASTM F 679 and shall be SDR 35. All pipe joints shall be integral wall bell and spigot configuration, factory formed with elastomeric gasket joints providing a watertight seal.

- B. Force Main Sewer Pipe and Fittings downstream of the proposed lift station shall be installed as shown on the plans in conformance with Sections 10 and 26 of the Standard Specifications and with these Special Provisions. Pipe shall conform to ASTM D 1785 and shall be Schedule 80 pipe. All pipe joints shall be integral wall bell and spigot configuration, factory formed. Fittings for PVC plastic pipe shall be rigid polyvinyl chloride, Schedule 80 high impact fittings and shall be solvent weld type. Plastic fittings shall have a higher bursting pressure rating than the pipe which they join.
- C. Solvent Cement Joints shall be clean from dirt and moisture. Pipe shall be cut square and pipe shall be deburred. Where surfaces to be joined are cleaned and free of dirt, moisture, oil, and other foreign material, apply primer purple in color in accordance with ASTM F 656. Primer shall be applied until the surface of the pipe and fitting is softened. Solvent cements in accordance with ASTM D 2564 shall be applied to all joint surfaces. Joints shall be made while both the inside socket surface and outside surface of pipe are wet with solvent cement. Hold joint in place and undisturbed for 1 minute after assembly.
- D. Threaded Joints shall comply with ASME B 1.20.1. A minimum of Schedule 80 shall be permitted to be threaded. Molded threads on adapter fittings for transition to threaded joints shall be permitted. Thread sealant compound that is compatible with the pipe and fitting, insoluble in water, and nontoxic shall be applied to male threads. The joint between the pipe and transition fitting shall be of the solvent cement type. Caution shall be used during assembly to prevent over tightening of the PVC components once the thread sealant has been applied. Female PVC threaded fittings shall be used with plastic male threads only.
- E. Manhole Connection shall be made by use of a coring machine. The annular space between the outside of the pipe and the manhole shall be sealed by using a flexible annular space filler such as "Kor n'Seal Cavity O-Ring" by NPC Inc. or approved equal.

Payment shall be made at the lump sum price bid and shall include full compensation for furnishing all labor, materials, tools, equipment and incidentals and for doing all work involved in providing and completing the Sanitary Sewer System as shown on the plans, as specified in these Special Provisions and as directed by the Landscape Architect.

Item No. 8 – Aggregate Base

This item shall consist of furnishing and installing Aggregate Base (AB) under *concrete* flatwork or asphaltic concrete as shown on the plans in conformance with Section 10, and 17 of the Standard Specifications and these Special Provisions and the Geotechnical Report (Refer to Attachments).

Payment shall be made at the lump sum price bid and shall include full compensation for furnishing all labor, materials, tools, equipment and incidentals and for doing all work involved in providing and completing the Aggregate Base as shown on the plans, as specified in these Special Provisions and as directed by the Landscape Architect.

Item No. 9 – Concrete Flatwork

This item shall consist of furnishing and constructing Concrete Flatwork as shown on the plans in conformance with Sections 10, 19, 24, and 38 of the Standard Specifications and as amended by these Special Provisions and the Geotechnical Report (Refer to Attachments).

- A. Portland Cement Concrete shall be Type II, Class "C", conforming to Section 10-5 of the Standard Specifications.
- B. Expansion & Score Joints shall conform to Section 24-6 of the Standard Specifications with the exception of the following. Expansion joints and score joints shall be located where indicated on the plans and edged to a three-eighths inch (3/8") radius
- C. Finish shall conform to Section 24-7 of the Standard Specifications with the following exception: the concrete shall be broomed perpendicular to the sidewalk edge with a medium finish.
- D. Test Panel shall be poured prior to placement of concrete flatwork. The contractor shall construct a test panel of 3' X 3' X 3-1/2" thick minimum dimensions. The Contractor shall notify the Landscape Architect and Inspector forty-eight (48) hours prior to test pour. If the test is found to be unsatisfactory by the City, additional test panels shall be constructed and finished until the correct finish is achieved. Workmen and equipment used in the construction of the test panel shall be the same as those used throughout the installation of concrete.
- E. Reinforcement shall be intermediate grade and deformed in conformance with "deformed billet-steel bars for concrete reinforcement" (ASTM Designation A615) and with Section 21 of the Standard Specifications. #4 Rebar shall be placed at 24" on center in a grid pattern and as shown on the plans.

Payment shall be made at the lump sum price bid and shall include full compensation for furnishing all labor, materials, tools, equipment, and incidentals and for doing all work involved in completing the Concrete Flatwork as shown on the plans, as specified in these Special Provisions and as directed by the Landscape Architect.

Item No. 10 – Existing Stationary Bollard to be Removed and Reinstalled

This item shall consist of Removing and Reinstalling the Existing Stationary Bollard as shown on the plans in conformance with section 34 and 38 of the Standard Specifications and these Special Provisions.

Payment shall be made at the lump sum price bid and shall include full compensation for furnishing all labor, materials, tools, equipment, and incidentals and for doing all work involved in completing the Existing Stationary Bollard to be Removed and Reinstalled as shown on the plans, as specified in these Special Provisions and as directed by the Landscape Architect.

Item No. 11 – Electrical System

This item shall consist of furnishing, installing and testing the electrical systems, as shown on the plans in conformance with section 34 and 38 of the Standard Specifications and these Special Provisions.

- A. Concrete Pads shall be installed as shown on the plans in conformance with sections 10, 19, and 24 of the Standard Specifications and with these Special Provision.
- B. Electrical Incidental Parts which are not shown on the plans or specified herein and which are necessary to complete the park electrical shall be furnished and installed as through such parts were shown on the plans or specified herein.
- C. Electronic Marker System shall conform to Section 10-54 of the Standard Specifications, except as amended by the following: no marker locators will be required by the Contractor. Contractor shall supply only enough markers for use in new electrical system. The markers shall be placed within the pull box cover of buried lawn area pull boxes. The marker shall be 3M EMS 4" Extended Range 5' Ball Marker – Power 1402-XR.
- D. Pump Control System Panel shall conform to detail E-2 and as shown on the Contract plans. Panelboard for Restroom shall be included in the Package. Installation of the pump control system panel, which is sub-fed from R.R. panelboard, and connections to pumps in the wet well area, are all required to form a complete system.

Payment shall be made at the lump sum price bid and shall include full compensation for furnishing all labor, materials, tools, equipment and incidentals and for doing all work involved completing the Electrical System as shown on the plans, as specified in these Special Provisions and as directed by the Landscape Architect.

Item No. 12 - 9" Concrete Mow Strip

This item shall consist of constructing a 9" Concrete Mow Strip as shown on the plans in conformance with Section 10, 19, and 24 of the Standard Specifications and these Special Provisions.

- A. Portland Cement Concrete shall be Type II, Class "C", conforming to Section 10-5 of the Standard Specifications.
- B. Reinforcement shall conform to Section 21 of the Standard Specifications and as shown on the plans.
- C. Subgrade shall conform to Section 19 of the Standard Specifications, with the following exception: relative compaction shall be 85%.
- D. Finish shall be broomed parallel to the mow strip edge with a medium broom finish. All exposed surfaces shall be finished to true lines and grades as shown on the plans.
- E. Expansion Joints and Score lines shall conform to Section 24-6 of the Standard Specifications with the exception of the following. Expansion joints shall be place at 20'

O.C., and score lines at 10' O.C.

Payment shall be at the lump sum price bid and shall include full compensation for furnishing all labor, material, tools, equipment and incidentals and for doing all work involved in completing the 9" Concrete Mow Strip as shown on the plans, as specified in these Special Provisions and as directed by the Landscape Architect.

Item No. 13 – Stabilized Decomposed Granite Paving

This item shall consist of furnishing and placing Stabilized Decomposed Granite Paving as shown on the plans in conformance with Sections 10, 19, 24 and 35 of the Standard Specifications as amended by these Special Provisions.

- A. Decomposed Granite: Decomposed granite, hereafter referred to as "DG", shall be Gold Track Fines as available from Granite Construction Co., Felton Quarry, Felton, CA 95018, (831) 335-3445. Material shall also conform to the following:

<u>Sieve Size</u>	<u>Percent Passing</u>
3/8"	100%
No. 4	85% - 95%
No. 8	75% - 95%
No. 30	35% - 55%
No. 200	10% - 20%

The yellow-brown color, inherent to Gold Track Fines type DG is a requirement for this material. The Contractor shall obtain the approval of the Engineer in writing of the DG he proposes to use prior to delivery to the site.

Decomposed Granite shall be orange-brown in color with particles not to exceed 4.75 mm in diameter, and installed at a finished compacted depth of three and one-half inches (3-1/2"). Decomposed granite shall be compacted to a minimum of 95%, except within 5' of an existing tree trunk, where the compaction shall be 85%. The surface shall be smooth and even with no depressions or bumps and with a 1% minimum and 2% maximum cross slope.

Immediately prior to placing the decomposed granite mixture, the subgrade shall be moistened. The mixture shall be deposited in such a manner as to minimize the necessity for spotting, picking up, or otherwise shifting the mixture. The mixture shall be leveled by raking and compacted by use of a light roller. The mixture shall not be screeded off or finished by floating. No steel tooling of edges shall be done.

- B. Cement: Portland cement shall be DTSS Type II Modified added to the DG at the ratio of 5% by weight of dry DG.
- C. Mixes: The quantity of water added to the mixture shall be adjusted to the absolute minimum required to permit uniform mixing. The materials shall be mixed in a drum-type mixer on the job or at a central mixing plant. The Contractor shall provide the Engineer sufficient notice of his intent to begin mixing so that the Engineer can provide inspection

of the batching and mixing operation.

- D. Time Limits: Not more than 1-1/2 hours shall elapse between the time water is added to the decomposed granite and cement and the time of completion of raking.
- E. Placement: DG mixture shall be deposited in such a manner as to minimize the necessity for spotting, picking up, or otherwise shifting the mixture. The mixture shall be leveled by raking and compacted by use of light roller. The mixture shall not be screeded off or finished by floating. No steel tooling of edges shall be done.
- F. Finish: The finished surface shall be kept moist for five days. Broom with a steel-bristle broom within 24 hours after placement to remove cement mortar film on the exposed surface and to fill cracks with decomposed granite. Broom the surface daily for four (4) additional days, filling cracks each time.
- G. Sample: Prior to placement of decomposed granite the Contractor shall submit to the Project Landscape Architect a representative sample of decomposed granite for use on this project for approval. No decomposed granite shall be placed prior to receiving the Landscape Architect's approval.
- H. Subgrade shall conform to Section 14-7 of the Standard Specifications, with the following exception: relative compaction shall be 90%.
- I. Weed Control shall conform to Section 35-6 and 35-8 of the Standard Specifications, and shall include granulated pre-emergent herbicide under the decomposed granite paving.

Payment shall be made at the lump sum price bid and shall include full compensation for furnishing all labor, materials, tools, equipment and incidentals and for doing all work involved in completing the Stabilized Decomposed Granite Paving as shown on the plans, as specified in these Special Provisions and as directed by the Landscape Architect.

Item No. 14 - Potable Water Line

This item shall consist of furnishing and installing a Potable Water Line as shown on the plans, in conformance with Sections 10, 13, 14, 17, 27 and 38 of the Standard Specifications and these Special Provisions.

- A. Supply Line shall be PVC pipe under 2-1/2" and under shall be Schedule 40 and pipe 3" and large shall be Class 315, solvent weld and shall be installed in conformance with Section 10, 17, 24 and 38 of the Standard Specifications.
- B. Shut-off Valve shall be a gate valve as specified in Section 27-7 and 38 of the Standard Specifications.
- C. Concrete Pad shall be installed as shown on the plans in conformance with sections 10, 19, and 24 of the Standard Specifications and with these Specials Provision.

Payment shall be made at the lump sum price bid and shall include full compensation for furnishing all labor, materials, tools, equipment, and incidentals and for doing all work involved in completing the Potable Water Line as shown on plans, as specified in these Special Provisions and as directed by the Landscape Architect.

Item No. 15 - Encroachment Permits

This item shall consist of furnishing, installing and implementing the encroachment permit in conformance with these specifications and per the Standard.

- A. Street Encroachment/Excavation Permit - Contractor shall apply for and obtain an Encroachment/Excavation Permit from the Community Development Department, Permit Counter at 300 Richards Boulevard, 3rd Floor, Sacramento, prior to performing any street work. For more information on the Application for Encroachment/Excavation, contact (916) 808-6810. The City Parks and Recreation Dept. will pay the fee associated with the Encroachment/Excavation Permit directly to the Community Development Dept., after the permit application is filed and prior to approval. Contractor will be required to submit copies of the site plan, a Traffic Control Plan prepared by the Contractor, and a construction schedule for work in the right-of-way.

Payment shall be at the lump sum price bid per each and shall include full compensation for furnishing all labor, material, tools, equipment and incidentals and for doing all work involved in providing and completing the Encroachment Permits as specified in these Special Provisions and as directed by the Landscape Architect.

Item No. 16 - Packaged Sewage Lift Station

This item shall consist of furnishing and installing one packaged submersible pump station as shown on the plans, in conformance with Sections 26 and 34 of the Standard Specifications and these Special Provisions. The following conditions apply to the selected pumps: Pumps of the latest design shall be provided and all pumps shall be provided by the same manufacturer.

- A. Single Source Responsibility: To ensure compatibility of all components, the package lift station and its control system shall be supplied by one manufacturer with fabrication, service and repair facilities in Northern California.
- B. Experience: The station manufacturer shall demonstrate a minimum of 10 years of experience in this specific field, shall supply upon request typical installations with reference phone numbers. The manufacturing facilities including the electrical shop shall be open for inspection.
- C. Manufacturers: Station shall be as manufactured by Aqua Engineering or approved equal. A fiberglass wet well and separate valve box shall be provided. They shall be manufactured with specialty resins with a compressive strength of 28,900 psi. Flexural strength shall be a minimum of 36,200 psi. The 5' diameter wet well shall have a minimum wall thickness of 3/8" and a bottom thickness of 3/4" minimum with reinforcing encapsulated structural members under pumps. As the station diameter increases, the

wall thickness shall increase. The station shall incorporate wall-reinforcing ribs to double as anchors into the concrete when installed. Structural calculations shall be made available upon demand. The station shall be 5'-0" diameter x 9'-0" deep. Station and valve vault covers and access doors shall be of 1/4" aluminum, non-skid deck plate, reinforced to support H2O loading requirements.

- D. Equipment: Pumps shall be of the heavy-duty non-clog type with a vortex impeller, capable of handling sewage, Jung Pumpen, Model V2D or approved equal. Each pump shall have a capacity of 100 GPM against a total dynamic head of 25 feet, including static head and pump friction. Shut-off head shall be 32 feet minimum. Motors shall be 2 HP, 1800 RPM, 3 Phase, 60 Cycle, 208 Volts. Both pumps and motors shall be built by the pump manufacturer and shall have the capability of running dry for extended periods without damage to motor or seals. Design shall be such that the pumping units will automatically connect to the discharge piping, by positively locking the volute into position to prevent any movement when lowered into place to the discharge connection. The Slide Away Coupling, with the stationary coupling having an incline plane to provide a closing action and a self-cleaning arrangement. The pumps shall be fitted with stainless steel cable or chain to permit raising the pump for inspection and removal.

The motors for these pumps shall be of the submersible type with stainless steel shafts. The pumps shall be equipped with double back mechanical seals, located in an oil reservoir that is pressure equalized through a diaphragm. The pumps shall have a moisture detection system whereby the presence of moisture in the seal cavity can be detected and corrected. The impellers shall be of the multi-vane, semi-open type, which can pass a sphere of 3". The pumps shall be of cast iron with all parts coated with a two-part epoxy and baked at 350 degrees Fahrenheit and finished with enamel. All exposed hardware shall be stainless steel.

- E. Valves and Piping: All pipes and fittings inside the station shall be PVC schedule 80. The check valves shall be stainless steel fitted with an external lever and spring or lever and weight, especially designed for handling raw sewage. PVC ball valves for 3" shall be true union type with viton o-rings and capable of isolating either one of the two pumps or both.

Pump shall be 4-inch suction and discharge. Valves and internal piping shall be 3-inch size. Valves shall be located in a separate valve box, attached to the wet well, with provision to drain any seepage to the wet well. The drain shall also have a check valve in the event of high water.

One wastewater combination air valve, Val-Matic VM-801A, or approved equal shall be provided and installed as shown on the drawings. Contractor shall provide valve and piping supports.

- F. Motor: Motor shall be non-overloading at all points on the pump's operation curve. Exceptions are subject to the Engineer's approval.

Motor shall utilize a totally dry stator chamber that is suitable for continuous submerged operation.

Motor shall have Class H insulated windings, which shall be moisture resistant and rated for 180 °C.

The motor service factor (combined effect of voltage, frequency and specific gravity) shall be 1.15.

Three thermal switches shall be embedded in the stator end coils, one per phase winding, to monitor the stator temperature. These thermal switches shall be used in conjunction with and supplemental to external motor overload protection and shall be connected to the motor control panel.

Cable Entry Seal: Seal shall be capable of preventing all water and sewage from gaining entrance to the pump/motor in the event that the cable is totally severed and held underwater for an indefinite time period.

- D. Control System: A Duplex Control System shall be in a wall mounted weatherproof NEMA 3 enclosure, equipped with a lockable vandal proof door.

The pumps controller shall perform the following functions:

- 1) Turn all pumps off at set adjustable level.
- 2) Turn lead pump on at high level, alternating pumps each cycle.
- 3) If water continues to rise, turns on lag pump at 3rd level.
- 4) If water reached high level, an alarm light will be turned on and/or transmitter activated to signal an alarm.

The control panel shall have NEMA rated full size circuit breakers and magnetic starters with adjustable overload protection, hand off automatic switch, alternator, run lights, elapsed time meters, high level alarm light, pump moisture sensing relays and warning lights and all necessary relays to perform above functions. It shall have terminal blocks clearly labeled for the connection of the mercury switches, transmitter and other accessories. All switches, pilot run and seal failure lights shall be full size.

Level sensing shall be accomplished by sealed mechanical float switches, equipped with intrinsically safe relays.

The control system shall be supplied for Three Phase, 208 Volt power supply,

- H. Safety Cable Hooks: Hooks shall be stainless steel attached to the access hatch frame or concrete for connection of pump lifting lines.
- I. Cable Holder: Stainless steel cable holder shall be designed for bolting to the access hatch frame or concrete and capable of attaching the power cable strain grip and the liquid level control cables.
- J. Tools and Spare Parts: Tools and Spare Parts: All special tools required for normal operation and maintenance shall be furnished with the equipment.
- K. Access Hatches: All hatches located above submersible pumps and valve vault shall be supplied by the pump manufacturer to ensure coordination between the hatches, guide

rails and pump discharge elbow. Hatches shall be H20 rated, Halliday Product Series H1R or equal. Hatches shall include a recessed locking device, hold open device, spring assist and recessed lifting handle.

- L. Installation of Equipment: Install pumps and guide rail systems in accordance with manufacturer's recommendations and as shown on the Drawings.
- M. Protective Coating: The submersible pumps shall be factory coated with a manufacturer's standard corrosion resistant coating system.
- N. Acceptance Tests: After installation of the pumping equipment and when water is available, each unit shall be given a running test during which it shall be demonstrated its ability to operate without vibration or overheating and to pump satisfactorily. During the tests, observations shall be made of head, capacity, and motor input to detect any defects in the equipment. All defects or defective equipment revealed by or noted during the test shall be corrected or replaced promptly at the expense of the Contractor, and if necessary, the test shall be repeated until satisfactory results are obtained. The Contractor shall furnish all labor, piping, equipment, and materials necessary for conducting the tests. Methods of determining head, flow, and power consumption shall be provided by the Contractor and subject to approval by the Engineer. All adjustments necessary to place the equipment in satisfactory working order shall be made at the time of the above tests.

In case the Contractor is unable to demonstrate to the satisfaction of the Engineer that the units will satisfactorily perform according to these specifications and manufacturers requirements and that they will operate free from vibration and heating, the unit may be rejected. The Contractor shall then remove and replace or modify the equipment at no additional expense to the Agency.

- O. Start Up Service: The services of a factory-trained representative of the submersible pump manufacturer shall be provided as part of the pump provision. Services shall include one 4-hour day on site, which shall include the supervision of equipment startup and instruction of the Owner's personnel in the operation and maintenance of the equipment. The representative shall also validate any warranties provided by the manufacturer for the equipment.

Payment shall be made at the lump sum price bid and shall include full compensation for furnishing all labor, materials, tools, equipment and incidentals and for doing all work involved completing the Package Sewer Lift Station as shown on the plans, as specified in these Special Provisions and as directed by the Landscape Architect.

Item No. 17 – Restroom Building

This item shall consist of furnishing and installing a Restroom Building as shown on the plans and as specified in these Special Provisions and per the manufacturer's specifications.

- A. Description of Work – Work of this Section includes all materials and labor required in the placement and installation of the Ozark II Flush Restroom Building, per the attached plans, specifications, and related site improvements. Work will include: site preparation, excavations for structures, structural backfill, foundation and pad construction, water, sewer and electrical connections.

Ozark II Flush Restroom Building shall be provided by the City and will be delivered to the project site. The Contractor is responsible for all coordination with the prefabricated restroom building supplier including on-site delivery coordination of the restroom building to the project site.

The general contractor's responsibility is to construct a site building pad, bring utilities to a predetermined location nominally 6 feet from the footprint of the prefabricated building, and connect the utilities once the prefabricated building supplier has completed installation. The requirements of the contractor are to provide the pad, location corners for the structure, an elevation for the finished floor, points of connection for utilities, and clear access to the final pad site. Contractor shall coordinate with building supplier to provide full access for a tractor trailer and crane to the final building site; hook up of all utilities, and preparation of the building pad. The required access to the site shall be 14' in width by 16' in height, and a length of up to 70' to allow the delivery tractor trailer to reach the pad site.

The prefabricated building supplier will provide general with State of California Department of Housing stamped plans suitable for permitting and when the building is delivered the structure will be required to show the insignia installed by DOH before placement of the building. The general contractor is responsible for inspecting the site prior to bidding to insure no unanticipated soil, access, or environmental site issues are present.

- B. Building Permit – The City of Sacramento Department of Parks and Recreation has processed this project through the City of Sacramento Development Services Department and obtained plan approval for the issuance of commercial building permit. The approved plans must remain on site at all times during construction. Upon substantial completion of the project, the Contractor shall return the approved plan set to the City of Sacramento, Department of Parks and Recreations, Landscape Architecture Section, 915 I St. 3rd Floor Sacramento, CA 95814.

The contractor is responsible for coordinating all necessary City Building Department inspections as well as any special inspections required by the permit(s); and be responsible for finalizing / closing out the building permit(s) with the City Building Department. The contractor is responsible for obtaining all required signatures including the final inspection signature to finalize the Building Department permit. On or before the date of the final observation, the Contractor shall provide the finalized Building Department permit to the City Landscape Architect.

If the Contractor fails to allow for the required building permit and special inspections of the work, the Contractor shall be liable for the cost to remove and reconstruct work to allow for the required inspections and for the issuance of the final building permit.

C. Code and Compliance and Standards-

1. Uniform Building Code (UBC) – Latest Edition
2. National Electrical Code (NEC) – Latest Edition
3. Uniform Plumbing Code (UPC) – Latest Edition
4. Uniform Federal Accessibility Standards (UFAS) – Latest Edition

D. Connection to Utilities: Final hook up of the water shall be to the building manufacturer's curb box. Final connection of the sewer shall be to the building manufacturer's 4" waste connection at a nominal depth of 24". Final connection to the electrical shall be through the building manufacturer's installed electrical conduit which sleeves into the building from the point of connection Christi ground box up to the panel for the General to final connect the service to the panel lugs in the panel furnished inside the building.

E. Floor/ Foundation: The foundation shall be a pre-cast mat slab, nominally 8". The building floor (mat slab) shall be unitized, structurally designed to withstand the stress of crane lifting and tractor-trailer transportation without cracking. The floor slab shall be established by the manufacturer's engineer. The floor system when complete shall be technically waterproof and urine proof for the life of the foundation/slab, without further treatment. The floor shall be finished with a non-slip light broom finish. The entire building system shall be designed for future relocatability intact and have built in lifting hardware. The system shall be designed to be placed upon a site prepared building pad suitable for 1000 pounds bearing capacity and the owner shall certify that the soils will support this loading.

F. Building Description:

1.0 SCOPE

This specification covers the construction and placing of the Ozark II Flush Restroom Building with Privacy Screen precast concrete flush building as produced by CXT Incorporated or approved equal.

2.0 SPECIFICATIONS

ASTM C33 Concrete Aggregates

ASTM C39 Method of Test for Compressive Strength of Cylindrical Concrete Specimens

ASTM C94 Standard Specification for Ready-Mixed Concrete

ASTM C143 Method of Test for Slump of Concrete

ASTM C150 Standard Specification for Portland Cement

ASTM A185 Standard Specification for Steel Welded Wire Reinforcement, Plain, or Concrete

ASTM C192 Method of Making and Curing Test Specimens in the Laboratory

ASTM C231 Standard Test Method for Air Content of Freshly Mixed Concrete by the Pressure Method

ASTM C309 Standard Specifications for Liquid Membrane-Forming Compounds for Curing
Concrete ASTM C494 Standard Specification for Chemical Admixtures for Concrete
ASTM A615 Standard Specification for Deformed and Plain Carbon-Steel Bars for Concrete Reinforcement
ASTM C979 Standard Specification for Pigments for Integrally Colored Concrete
ACI 211.1 Standard Practice for Selecting Proportions for Normal, Heavyweight, and Mass Concrete
ACI 306 Cold Weather Concreting

ACI 318 Building Code Requirements Structural Concrete and Commentary (includes Errata)
PCI MNL 116 Quality Control for Plants and Production of Precast Prestressed Concrete Products CXT Incorporated 1 Doc S.67 Ozark II Flush Restroom or approved equal.

3.0 SPECIFIC MANUFACTURER CRITERIA

The manufacturer supplying the requested precast concrete restroom flush facility must meet the following no exceptions:

- A. Manufacturer must be ISO 9001 certified at the time of bid
- B. Manufacturing plant must be PCI certified at the time of bid.
- C. Manufacturer must have the proper licenses for California:
 1. Manufacturer must be licensed with the California Department of Housing and Community Development, with a Commercial Modular "Manufacturers License (Must be "Active" prior to bidding "No Exceptions") - Must provide licensed prior to bidding.
 2. Manufacturer must sell the building through a licensed Commercial Modular Dealer/Dealer Salesperson licensed by the California Department of Housing and Community development. (Must be Current prior to bidding "No Exceptions") - Must provide licensed prior to bidding.
- D. Manufacturer must provide stamped, engineered drawings for a "Precast Concrete Building", Structure/Design 10 days prior to award a construction contract, (No Kits, No CMU block buildings, must have a concrete roof, concrete walls and no wood or metal beams Precast Concrete modular building only).
- E. Manufacturer must show four examples of precast concrete restroom facilities with concrete roof & walls, installed in CALIFORNIA, and in use as an example of their ability to perform on this contract.
- F. Manufacturer must not have defaulted on any contract within the last five years (no exceptions)
- G. Manufacturer shall provide a 20 year building warranty in writing with details.
Manufacturers meeting these criteria are:
CXT, Incorporated
Spokane Industrial Park

3808 North Sullivan Road, Building 7
Spokane, WA 99216
Phone: 800-696-5766

4.0 DESIGN CRITERIA

The CXT Ozark II Flush Rest-room with Privacy Screen has been designed to meet the following criteria. Calculations and Engineer's stamped drawings shall be supplied to the City prior to the award of the construction contract are for their sole and specific use only. The design criteria are to ensure that the Ozark II or approved equal not only will withstand the forces of nature listed below but to provide protection from vandalism and other unforeseen hazards. Design criteria include 2006 IBC Code, 2006 IPC, 2008 NEC.

A. Concrete Roof Snow Load

1. The Ozark II is designed to withstand a 250 pounds per square foot snow load.

B. Concrete Floor Load

1. The Ozark II Flush Rest-room is designed to withstand 400 pounds per square foot floor load.

CXT Incorporated 2 Doc S.67 Custom Ozark II Flush Rest-room Flush Specifications REV 2

C. Wind Load

1. The Ozark II will withstand the effects of 150 mile per hour (3-second gust) wind exposure C.

D. Earthquake

1. The Ozark II will withstand the effects of a seismic group 1 seismic design category E earthquake

E. Additional Design Standards

1. The Ozark II Flush Rest-room is designed to meet the requirements of the current American with Disabilities Act Requirements and Uniform Federal Accessibility Standards as of the date of these specifications.
2. The Ozark II Flush Rest-room is an all concrete design with a minimum 3/12 roof pitch.

5.0 MATERIALS

A. Concrete - General

The concrete mix design will be designed to ACI 211.1 to produce concrete of good workability.

1. Concrete will contain a minimum of 505 pounds of cementitious material per cubic yard. Cement will be a low alkali type I or III conforming to ASTM C-150.
2. Coarse aggregates used in the concrete mix design will conform to ASTM C33 with the designated size of coarse aggregate #67.
3. Minimum water/cement ratio will not exceed .45.
4. Air-entraining admixtures will conform to ASTM C260. Water reducing admixtures will conform to ASTM C494, Type A.

B. Colored Concrete

1. Color additives will conform to ASTM C979. A12"x12"x1" color sample will be available for customer approval.
2. The following will contain colored concrete:
 - a. Toilet building concrete roof panels
 - b. Concrete Building walls

- c. Concrete Screen panels
3. The same brand and type of color additive will be used throughout the manufacturing process.
4. All ingredients will be weighed and the mixing operation will be adequate to ensure uniform dispersion of the color.

C. Cold Weather Concrete

1. Cold weather concrete placement will be in accordance with ACI 306.
2. Concrete will not be placed if ambient temperature is expected to be below 35 degrees F. during the curing period unless heat is readily available to maintain the surface temperature of the concrete at least 45 degrees F.
3. Materials containing frost or lumps of frozen materials will not be used.

D. Hot Weather Concrete

The temperature of the concrete will not exceed 95 degrees F. at the time of placement. When the ambient reaches 90 degrees F. the concrete will be protected with moist covering.

E. Concrete Reinforcement

1. All reinforcing steel will conform to ASTM A615. All welded wire fabric will conform to ASTM A185.
2. All reinforcement will be new, free of dirt, oil, paint, grease, loose mill scale and loose or thick rust when placed.
3. Details not shown of drawings or specified will be to ACI318.
4. Steel reinforcement will be centered in the cross-sectional area of the walls and will have at least 1" of cover on the under surface of the floor and roof. (no block, Kits or stick built buildings).
5. The maximum allowable variation for center-center spacing of reinforcing steel will be 1/2".
6. Full lengths of reinforcing steel will be used when possible. When splices are necessary on long runs, splices will be alternated from opposite sides of the components for adjacent steel bars. Lap bars #4 or smaller a minimum of 12". Lap bars larger than #4 a minimum of 24 bar diameters.
7. Reinforcing bars will be bent cold. No bars partially embedded in concrete will be field bent unless approved by the customer.

F. Sealers and Curing Compounds

1. Curing compounds, if used, will be colorless, complying with ASTM C309, type I or 1-D.
2. Weatherproofing sealer for exterior of building will be a clear water repellent penetrating sealer.

G. Caulking, Grout, Adhesive and Sealer

1. Caulking service temperatures from -40 to +194 degrees Fahrenheit.
2. Interior and exterior joints will be caulked with a paintable polyurethane sealant.
3. Gout will be a non-shrink type and will be painted to match the color of surrounding concrete as nearly as possible.
4. Cement based coating is formulated with a very fine aggregate system and a built in bonding agent.

CXT Incorporated 4 Doc S.67 Ozark II Flush Rest-room
Specifications REV 2

H. Paint

1. All paints and materials will conform to all Federal specifications or be similar "top-of-the-line-components". Paints will not contain more than .06 percent by weight of lead.
2. Type of paints for toilets.
 - a. Inside concrete surfaces.
 - I. Interior floors will be a high solid single-component, chemical and urine resistant aliphatic moisture cure urethane, that meets ADA requirements for slip resistance. The color will be gray.
 - II. Interior walls and ceilings will be a modified acrylic, water repellent penetrating stain. The color will be white followed by a clear Coating of Vandlshield-XL Anti-Graffiti Sealer with a 10year warranty from CXT.
 - b. Metal surfaces both inside and out.
 - I. DTM ALKYD.
 - c. Exterior concrete surfaces.
 - I. Exterior slab will be clear sealer.
 - II. Exterior walls and roof will be a water repellent penetrating stain in the same color as the walls or roof followed by a clear Coating of Vandlshield-XL Anti-Graffiti Sealer with a 10 year warranty from CXT.

I. Grab bars

Grab bars will be 18 gauge, type 304 stainless steel with 1-1/2" clearance. Grab bars will each be able to withstand 300 pound top loading.

J. Toilet Paper Dispenser

Dispenser will be constructed of 1/4" thick, type 304 stainless steel. Dispenser will be capable of holding three (3) standard rolls of toilet paper. Toilet paper holder fastening system will be able to withstand 300 pound top loading.

K. Steel Doors

1. Doors will be a flush panel type 1-3/4" thick, minimum 16 gauge galvanized steel, top painted with ATM ALKYD,
2. Door frames will be knockdown or welded type, single rabbet, minimum 16 gauge galvanized steel top painted with DTM ALKYD, width to suit wall thickness. Three (3) rubber door silencers will be provided on latch side of frame.

L. Door Hinges

Door hinges will be 3 per door with dull chrome plating 4-1/2"x4-1/2", adjustable tension, automatic-closing for each door.

M. Restroom Lockset

1. Lockset will meet ANSI A156.2 Series 4000, Grade 1 cylindrical lockset for exterior door.
2. Lever handle both inside and out.
3. Either handle operates latch unless outside handle is locked by inside push-button.
4. Push-button will automatically release when inside lever handle is turned or door is closed.
5. Emergency slot on exterior so door can be unlocked from the outside with a coin, screwdriver and etc.
6. Inside lever always active.

7. U.S. 26D finish.

N. Required Dead Bolt

Deadbolt will be a Schlage standard model with a single cylinder, 2 3/4" backset, and 626 finish. The cylinder will be a standard B661P Schlage.

O. Door Stop

Doorstop will be a dome style stop meeting ANSI 156.16.

P. Required Mirror

Mirror to be 18" x 36" polished stainless steel.

Q. Door Sweep

Door sweep will be provided at the bottom of door and will be an adjustable brush type.

R. Wall Vent

Wall vent to be crank operated allowing the unit to be opened or closed. Crank will be removable. Wall vent frame will be cast into the concrete wall. The units' frame will be C3 x 4.1 channel steel. The louver frame and louvers will be 18 gauge zinc coated steel with baked enamel finish. Vent to come with insect screen.

T. Plumbing

1. All fixtures to meet ANSI A112.19.2 (Stainless Steel)
2. Waste and vent material will be ABS or PVC plastic and will be plumbed to meet Uniform Building Codes.
3. Water material will be copper tubing Type L, hard drawn. A gate valve will be provided at the inlet end of the water line. All water lines will be of a size to provide proper flushing action based on a nominal water pressure of 40 psi.
4. All plumbing will be concealed in the service area.
5. Hose bib available in the chase area.
6. A main shut-off valve and drain will be provided with plumbing.

Toilet & Sink

1. Toilet /Urinal, will be constructed of Stainless steel (Willoughby), wall hung, with siphon jet action. Toilet will have a back spud for a concealed flush valve connection and will be mounted with the top of the seat 17 inches above the finished floor. Seat will be heavy duty solid plastic with an open front.
2. Flush valve will be concealed closet flush-o-meter constructed of rough brass. Furnish valve with integral vacuum breaker and wall mounted push button. Valve will be of a water saver type with a flow of 1.6 gallons per flush.
3. Lavatory will be Stainless Steel (Willoughby) with back splash guard, front overflow opening, equipped with brass trap and drain pipe without stopper. Sink will be 20 inches wide x 18 inches front to back x 5 3/4 inches deep with ADA trap cover.
4. Water valve will be self-closing water set with indexed push button.

U. Electrical

1. All components to be UL listed.
2. All electrical wiring will be in conduit, surface mounted in the service area and concealed in the user compartments. All wire will be copper.
3. A 100-amp breaker panel will be provided in the chase area.
4. Interior lights will be located in the chase area. 2 bulb T8 with low temperature ballast wet labeled.

5. Lighting on the exterior of building will be photocell activated; interior and interior will be motion activated.
6. 3 exterior 35-watt High Pressure Sodium lights, vandal resistant.
7. 1-GFI outlet located in chase area
8. 2- Fast Air push button hand dryers

V. Required additional items required

1. Magnetic Door locking system from Locknetics. (restroom doors only)
2. 2-Stainless Steel Toilet Seat Cover Dispensers.

6.0 MANUFACTURE

A. Mixing and Delivery of Concrete

Mixing and delivery of concrete will be in accordance with ASTM C94, section 10.6 through 10.9 with the following additions:

1. Aggregate and water will be adjusted to compensate for differences in the saturated surface-dry condition.
2. Concrete will be discharged as soon as possible after mixing is complete. This time will not exceed 30 minutes.

B. Placing and Consolidating Concrete

Concrete will be consolidated by the use of mechanical vibrators. Vibration will be sufficient to accomplish compaction but not to the point that segregation occurs.

C. Finishing Concrete

1. Interior floor and exterior slabs will be floated and toweled. A light broom finish will be applied to the exterior slabs.
2. All exterior building walls and exterior screen walls will be a Split Faced Block Texture solid wall or an Exposed Aggregate texture). (No kits, CMU Block walls or stick built walls)
3. All exterior surfaces of the roof panels will be cast to simulate a Metal Roof. The underside of the overhand will have a smooth finish (no metal fabricated roofs or composite materials)

D. Cracks and Patching

1. Cracks in concrete components which are judged to affect the structural integrity of the building will be rejected. Small holes, depressions and air voids will be patched with a suitable material. The patch will match the finish and texture of the surrounding surface. 3. Patching will not be allowed on defective areas if the structural integrity of the building is affected.

E. Curing and Hardening Concrete

1. Concrete surfaces will not be allowed to dry out from exposure to hot, dry weather during initial curing period.

7.0 FINISHING AND FABRICATION

A. Structural Joints

1. Wall components will be joined together with two welded plate pairs at each joint. Each weld plate will be 6" long and located one pair in the top quarter and one pair in the bottom quarter of the seam. Weld plates will be anchored into the concrete panel and welded together with a continuous weld. The inside seams will be a paintable caulk. The outside seams will use a caulk in a coordinating building color or clear.

2. Walls and roof will be joined with weld plates, 3"x 6" at each building corner. (No bolts, beams or mortar)
3. The joint between the floor slab and walls will be joined with a grout mixture on the inside, a matched colored caulk on the outside and two weld plates 6" long per wall.

B. Painting/Staining

1. An appropriate curing time will be allowed before paint is applied to concrete.
2. Some applications may require acid etching. A 30% solution of hydrochloric acid will be used, flushed with water and allowed to thoroughly air dry.
3. Painting will not be done outside in cold, frosty or damp weather.
4. Painting will not be done outside in winter unless the temperature is 50 degrees F. or higher.
5. This building will have a non-Sacrificial Graffiti Sealer applied to the inside and outside of the building immediately after it is set.
 1. Painting will not be done in dusty areas.
6. Schedule of finishes:
 - a. Inside concrete surfaces.
 - I. Interior floors will be one coat of a high solid single-component, chemical and urine resistant aliphatic moisture cure urethane, that meets ADA requirements for slip resistance.
 - II. Interior walls and ceilings will be 2 coats of a modified acrylic, water repellent penetrating stain, followed by 1 coat of clear sealer.
 - b. Metal surfaces both inside and out.
 - I. 2 coats of DTM ALKYD.
 - c. Exterior concrete surfaces.
 - I. Exterior slab will be 1 coat of clear sealer.
 - II. Exterior walls will be 2 coats of water repellent penetrating stain in the same color as the walls or roof followed by 1 coat of clear acrylic anti-graffiti sealer.

8.0 TESTING

- A. The following tests will be performed on concrete used in the manufacture of toilets. All testing will be performed in the CXT (PCI certified) laboratories, or approved equal. Testing will only be performed by qualified individuals who have been certified ACI Technician Grade 1. Sampling will be in accordance with ASTM C172.
 1. The air content of the concrete will be checked per ASTM C231 on the first batch of concrete. The air content will be in the range of 5.0% +/- 2%.
 2. The compressive strength of the cylinders will be tested to ASTM C39. We will make one (1) cylinder for release, one (1) for 7 days and one (1) for 28 days. The release must be a minimum strength of 2500 psi, the 7-day must be a minimum of 4500 psi and the 28-day must be a minimum of 5000 psi.
 3. A copy of all test reports will be provided to the customer as soon as 28-day test results are available.

9.0 INSTALLATION

A. Scope of Work

Work specified under this Section relates to the placement of the CXT unit on prepared foundation constructed by the City's contractor.

B. Materials

Bedding material to be sand or 3/8" minus crushed or screened aggregate provided and set to required level by the City of Sacramento

C. Location

It's the responsibility of the contractor to:

1. Provide exact location by stakes or other approved method.
2. Provide clear and level site free of overhead and/or underground obstructions.

3. Provide access to the site for truck delivery and sufficient area for the crane to install and the equipment to perform the contract requirements.
4. Water, electrical and sewage site connections to be placed per CXT drawings. Must be placed to easily connect to the building.

D. Access to Site

Delivery to site made on normal highway trucks and trailers. If at the time of delivery conditions of access are hazardous or unsuitable for truck and equipment due to weather, physical constraints, roadway width or grade, CXT may require an alternate site with better access provided to ensure a safe and quality installation. In any such case, additional costs for cranes, trucking, and etc. will be charged to the account of the customer.

10.0 WARRANTY—PRECAST DIVISION

CXT provides a warranty against defects in material or workmanship for a period of twenty (20) years on all concrete components. The warranty is valid only when concrete is used within the specified loadings. Furthermore, said warranty includes only the related material necessary for the construction and fabrication of said concrete components. All other non-concrete components will carry a one (1) year warranty. CXT warrants that all goods sold pursuant hereto will, when delivered, conform to specifications set forth above. Goods shall be deemed accepted and meeting specifications unless notice identifying the nature of any non-conformity is provided to CXT in writing within the specified warranty. CXT, at its option, will repair or replace the goods or issue credit for the customer provided CXT is first given the opportunity to inspect such goods. It is specifically understood that CXT's obligation hereunder is for credit, repair or replacement only, F.O.B. CXT's manufacturing plants, and does not include shipping, handling, installation or other incidental or consequential costs unless otherwise agreed to in writing by CXT.

This warranty shall not apply to:

1. Any goods which have been repaired or altered without CXT's express written consent, in such a way as in the reasonable judgment of CXT, to adversely affect the stability or reliability thereof;
2. To any goods which have been subject to misuse, negligence, acts of God or accidents or
3. To any goods which have not been installed to manufacturer's specifications and guidelines, improperly maintained, or used outside of the specifications for which such goods were designed.

11.0 DISCLAIMER OF OTHER WARRANTIES

The warranty set forth above is in lieu of all other warranties, express or implied. All other warranties are hereby disclaimed. CXT makes no other warranty, express or implied, including, without limitation, no warranty of merchantability of fitness for a particular purpose or use.

2.0 LIMITATION OF REMEDIES

In the event of any breach of any obligation hereunder, breach of any warranty regarding the goods or any negligent act or omission or any party, the parties shall otherwise have all rights and remedies available at law; however, IN NO EVENT SHALL CXT BE SUBJECT TO OR LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES.

Payment shall be made at the lump sum price bid and shall include full compensation for furnishing all labor, materials, tools, equipment and incidentals and for doing all work involved in providing and completing the Restroom Building as shown on the plans, as specified in these Special Provisions and as directed by the Landscape Architect.

Item No. 18 – Irrigation System Repairs

This item shall consist of furnishing and installing Irrigation System Repairs as shown on the drawings in conformance with the applicable paragraphs of Sections 10 and 36 of the Standard Specifications and these Special Provisions.

- A. Gate Valves shall be constructed of all brass as specified in Section 10-51 of the Standard Specifications and shall be lead free and shall be manufactured by Nibco, or approved equal and as shown on the plans and shall be installed at the locations as shown on the plans. Plastic gate valves are not acceptable. Valves shall be installed at finished grade in a concrete valve box with locking cover.
- B. Electrical shall conform to Section 34 of the Standard Specifications.
- C. Plastic Irrigation Pipe Fittings shall conform to Section 10-46 of the Standard Specifications with the following addition: All fittings on the upstream of the valve shall be schedule 80 PVC and all of the fittings downstream of the irrigation valve shall be schedule 80 PVC.
- D. Main Line Pipe shall conform to Section 10-44 of the Standard Specifications and be amended as follows: Main line shall be schedule 40 solvent weld for lines 2" and smaller and class 315 PVC for lines 2½" and larger shall be PVC rubber ring and gasket. Main line pipes 2" and larger shall have concrete thrust blocking in conformance with Section 27-6 and Standard Drawing No. "W-103" of Section 38 of the Standard Specifications. The contractor shall pressure test the irrigation main line with the Landscape Architect present. The pressure test shall consist of the contractor pressurizing the mainline to 150 PSI for two hours with zero pressure loss with either the Landscape Architect or Landscape Architect present.

- E. Lateral Line Pipe or pipe on the discharge side of the irrigation control valve shall be Class 200 solvent weld PVC pipe and shall conform to Section 10-44 of the Standard Specifications, except as previously amended.
- F. Trench Backfill shall be installed at no more than 6" lift and each lift shall be compacted to 85% relative density in landscaped areas and compacted to 95% within future paving areas. Mainline trenches shall also have 3" of sand below the mainline and 6" of sand above the conduit.
- G. PVC Primers and Solvent welded - PVC pipes will require the following primer and solvent glue applications. Primer shall consist of Weld-On P-70 Industrial Grade Primer and the PVC Solvent Cement shall be Weld-On 711 Heavy Bodied Cement, or approved equal. The primer and solvent cement shall be installed per manufactures specifications.
- H. Sprinklers shall be installed at the locations shown on the plans, in conformance with Standard Drawing No. L-50 of Section 38 of the Standard Specifications. Sprinklers shall be the type and model as shown on the plans.
- I. Irrigation Sleeves – Shall conform to the Standard Specifications 36-8. The minimum diameter of the sleeve shall be at least two times the diameter of the conduit going through the sleeve. The sleeve shall extend a minimum of 1' beyond the edge of the paving.

Payment shall be made at the lump sum price bid and shall include full compensation for furnishing all labor, materials, tools, equipment and incidentals and for doing all work involved in completing the Irrigation System Repairs as shown on the plans, as specified in Section 36-25 of the Standard Specifications, in these Special Provisions and as directed by the Inspector.

Item No. 19 – Lawn Sodding

This item shall consist of preparing and planting Lawn Sod in conformance with Sections 10 and 35 of the Standard Specifications and as amended by these Special Provisions.

- A. Preparing of Planting Areas, Section 35-5 of the Standard Specifications shall be amended as follows: Soil shall be cultivated until the condition of the soil is loose and fine-textured to a depth of four inches (4"). Finish grade of all planting areas shall be reviewed and approved by the Landscape Architect before proceeding with planting.

Soil in lawn areas adjacent to curbs or paved areas shall be graded so that after settlement, the soil will be one half inches (1/2") below the top of curb or paving.
- B. Weed Control shall conform to Section 35-6 of the Standard Specifications.
- C. Soil Preparation Materials shall conform to Section 10-39, 10-40, 10-41, 35-8 of the Standard Specifications.

1. Soil Conditioner/Fertilizer shall be Tri-C 6-2-4 w/ 5% Sulfur, or approved equal. Soil conditioner shall contain 6-2-4 (NPK ratio) and 20% humic acids, and shall be applied at the rate of 70 lbs. per 1,000 square feet. Soil conditioner shall be cultivated into the top six inches (6") of the soil and thoroughly watered in. Contractor shall provide proof of soil conditioner application to the Project Construction Inspector. For supplier call 1-800-927-3311 or (909) 590-1790.

2. Organic Amendment shall be nitrogen treated fir bark with the following properties:
 - Physical Properties: 95% - 100% passing, sieve size 6.35 mm (1/4" inch), 80% - 100% passing, sieve size 2.38 mm (No. 8, 8 mesh), and 0% - 30% passing, sieve size 500 micron (No. 35,32 mesh).
 - Chemical Properties: Nitrogen Content (dry weight basis) – 0.4-0.6% iron content – minimum 0.08% dilute acid soluble Fe on dry weight basis, soluble salts – maximum 3.5 milliohms / centimeter @ 25 degrees C. as determined by saturation extract method; ash – 0 – 6.0%

- D. Amendment shall be uniformly distributed throughout all irrigated planted areas and incorporated to a homogenously blended depth of six inches. Application rate shall be 3 cubic yards per 1,000 square foot.

- E. Turf Sodding shall conform to Section 10-42, and applicable paragraphs of Section 35-12 of the Standard Specifications and these Special Provisions.
 1. Turf Sodding shall consist of 90% Dwarf Fescue mix, and 10% Dwarf Kentucky Bluegrass.

- F. Turf Starter Fertilizer shall be shall be applied at the rate of ten (10) lbs. per 1,000 square. Starter fertilizer shall conform to the requirements of the California Food and Agricultural Code A.

Payment shall be at the lump sum price bid, and shall include full compensation for furnishing all labor, material, tools, equipment and incidentals and for doing all work involved in completing Lawn Sodding as shown on the plans, as specified in these Special Provisions and as directed by the Landscape Architect.

ATTACHMENT I

Geotechnical Report
Geotechnical Recommendations
Wallace and Kuhl

ATTACHMENT 2

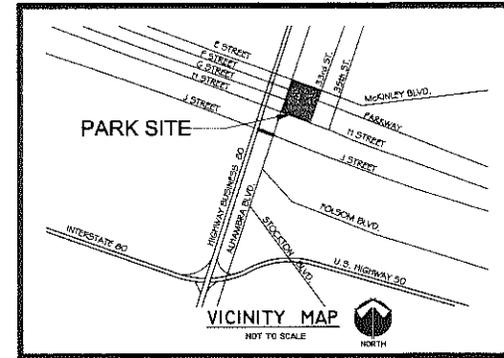
Construction & Demolition Waste Management Plan

CITY OF SACRAMENTO
DEPARTMENT OF PARKS AND RECREATION
LANDSCAPE ARCHITECTURE SECTION

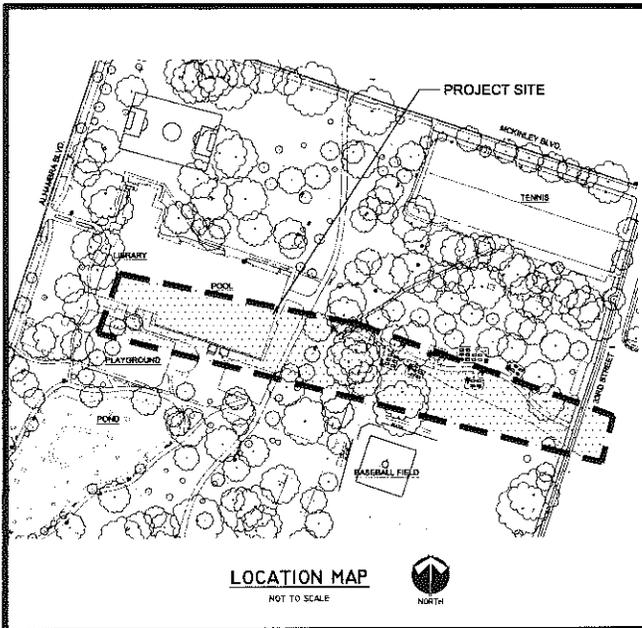
CONSTRUCTION PLANS FOR:

MCKINLEY PARK RESTROOM

601 ALHAMBRA BLVD. SACRAMENTO CA 95816
PROJECT NUMBER: LI9137500
PARCEL NO.: 033-0010-002
TOTAL AREA DISTURBED: 4,850 SF
RESTROOM STRUCTURE: 249 SF



TITLE	SHEET INDEX	SHEET NO.
COVER SHEET		L1
EXISTING CONDITIONS & DEMOLITION PLAN		L2
GRADING PLAN		L3
LAYOUT PLAN		L4
ACCESSIBLE PATH OF TRAVEL		L5
CONSTRUCTION DETAILS		L6
CONSTRUCTION DETAILS		L7
ELECTRICAL SITE PLAN		E1
ONE LINE AND PANEL SCHEDULE		E2
TITLE 24		E3
TITLE 24		E4
SANITARY SEWER PLAN		C1
OZARK II DOUBLE FLUSH TOILET BUILDING PLANS	OZZ-01 - OZZ-23	



- GENERAL NOTES**
- COORDINATION OF CONTRACT DOCUMENTS: REFER TO SECTION 5-3 COORDINATION OF CONTRACT DOCUMENTS OF THE CITY OF SACRAMENTO STANDARD SPECIFICATIONS FOR PUBLIC CONSTRUCTION DATED JUNE 2007 INCLUDING ALL APPLICABLE ADDENDA AND MEMORANDA.
 - TRAFFIC CONTROL REQUIREMENT: REFER TO SECTION 6-10 TRAFFIC CONTROL REQUIREMENTS OF THE STANDARD SPECIFICATIONS FOR REQUIREMENTS.
 - EXISTING FACILITIES: REFER TO SECTION 13 EXISTING FACILITIES OF THE STANDARD SPECIFICATIONS FOR REQUIREMENTS.
 - LOCATION AND PROTECTION OF EXISTING UTILITIES: REFER TO SECTION 6-19 MAIN AND TRUNKLINE UTILITIES OF THE STANDARD SPECIFICATIONS FOR REQUIREMENTS.
 - PERMANENT SURVEY MONUMENTS: REFER TO SECTION 6-5 TRENCH SAFETY PLANS OF THE STANDARD SPECIFICATIONS FOR REQUIREMENTS.
 - IF HUMAN BURIALS ARE ENCOUNTERED: ALL WORK IN THE AREA SHALL STOP IMMEDIATELY AND THE SACRAMENTO COUNTY CORONER'S OFFICE SHALL BE NOTIFIED IMMEDIATELY. IF THE REMAINS ARE DETERMINED TO BE NATIVE AMERICAN IN ORIGIN, BOTH THE NATIVE AMERICAN HERITAGE COMMISSION AND ANY IDENTIFIED DESCENDANTS MUST BE NOTIFIED AND RECOMMENDATIONS FOR TREATMENT SOLICITED. PURSUANT TO: CECA SECTION 15064.5; HEALTH AND SAFETY CODE SECTION 70950.5; PUBLIC RESOURCES CODE SECTION 5097.94 AND 5097.96.
 - TRENCH SAFETY PLANS: REFER TO SECTION 6-9 TRENCH SAFETY PLANS OF THE STANDARD SPECIFICATIONS FOR REQUIREMENTS. CONTRACTOR SHALL OBTAIN A PERMIT FROM THE DIVISION OF OCCUPATIONAL SAFETY & HEALTH (2424 ARDEN WAY SUITE 165, SACRAMENTO CA. PHONE 916-263-2800 PRIOR TO ANY TRENCHING EXCAVATION 5 FEET OR MORE IN DEPTH. A COPY OF THE PERMIT SHALL BE AVAILABLE AT THE CONSTRUCTION SITE AT ALL TIMES.
 - PROTECTION OF WORK, PERSONS AND PROPERTY AGAINST DAMAGE: REFER TO SECTION 7-7 PROTECTION OF WORK, PERSONS AND PROPERTY AGAINST DAMAGE OF THE STANDARD SPECIFICATIONS FOR REQUIREMENTS.
 - RECORDED DRAWINGS: REFER TO SECTION 5-9 RECORDED DRAWINGS OF THE STANDARD SPECIFICATIONS FOR REQUIREMENTS.
 - LAWS, REGULATIONS: REFER TO SECTION 6-1 LAWS TO BE OBSERVED AND SECTION 6-2 CERTAIN LAWS AFFECTING THE WORK OF THE STANDARD SPECIFICATIONS AND THE SPECIAL PROVISIONS FOR REQUIREMENTS.
 - UTILITIES: THE CONTRACTOR IS RESPONSIBLE FOR DETERMINING THE LOCATION OF ALL EXISTING UTILITIES AND PROTECTING AND REPAIRING DAMAGE TO EXISTING UTILITIES. THE CONTRACTOR SHALL CONTACT UNDERGROUND SERVICE ALERT (1-800-642-2444) TWO WORKING DAYS PRIOR TO WORK COMMENCEMENT.
 - CODE COMPLIANCE: THESE PLANS COMPLY WITH THE FOLLOWING: 2013 CALIFORNIA BUILDING CODE (CBC), 2013 CALIFORNIA MECHANICAL CODE (CMC), 2013 CALIFORNIA PLUMBING CODE (CPC), 2013 CALIFORNIA ELECTRICAL CODE (CEC), 2013 CALIFORNIA GREEN BUILDING STANDARD CODE (GGBC), AND 2010 CALIFORNIA ENERGY CODE.



CITY REPRESENTATIVE:
TIN-WAH WONG, LANDSCAPE ARCHITECT, # 4972
CITY OF SACRAMENTO, LANDSCAPE ARCHITECTURE SECTION
918 I STREET, 3RD FLOOR
SACRAMENTO, CA 95814
TELEPHONE: (916) 808-5540 FAX (916) 808-8275

APPROVED BY:

JAMES COMBS, DIRECTOR (DATE) 3/5/14
DEPARTMENT OF PARKS AND RECREATION

C. GARY HYDEN, SUPERVISING LANDSCAPE ARCHITECT #1741 (DATE) 04/14
DEPARTMENT OF PARKS AND RECREATION

Shannon Brown (DATE) 3/5/14
SHANNON D. BROWN, PARKS MAINTENANCE MANAGER (DATE)
DEPARTMENT OF PARKS AND RECREATION

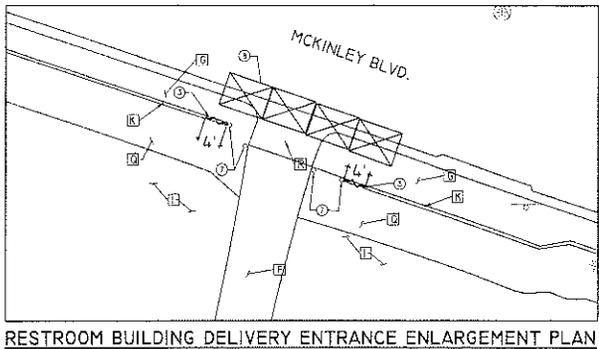
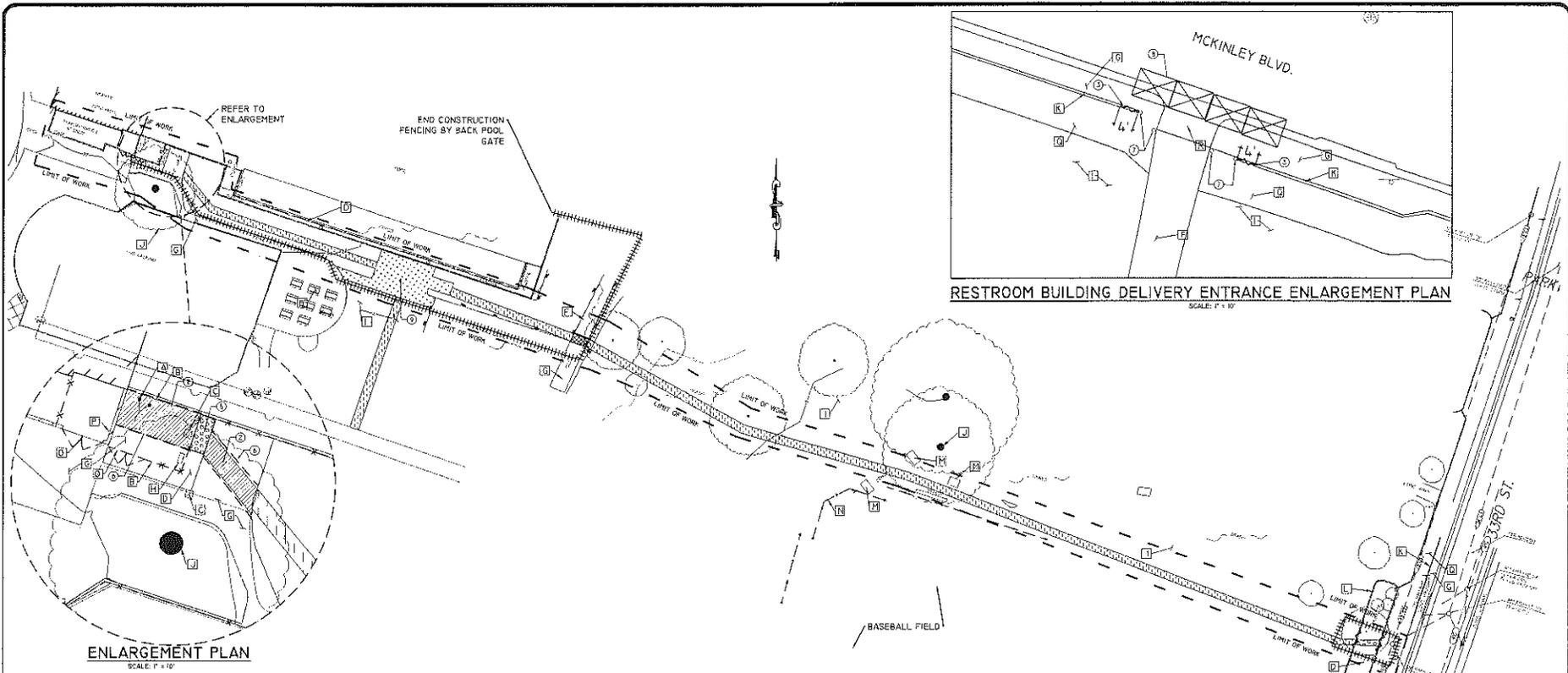
CITY OF SACRAMENTO
DEPARTMENT OF PARKS & RECREATION
PARK, PLANNING & DEVELOPMENT SERVICES
LANDSCAPE ARCHITECTURE SECTION
915 I STREET, FLOOR 3, SACRAMENTO, CA 95814

MCKINLEY PARK
RESTROOM
COVER SHEET

LANDSCAPE ARCHITECT
GARY HYDEN
DESIGN BY/DRAWN BY
JEFF MITRA
CAD FILE
DATE JAN. 16, 2014
SCALE 1" = 6'-00"
P. N. L191375000
REVISIONS



SHEET NO.
L1



ENLARGEMENT PLAN
SCALE: 1" = 10'

RESTROOM BUILDING DELIVERY ENTRANCE ENLARGEMENT PLAN
SCALE: 1" = 10'

EXISTING CONDITIONS KEYNOTES

- (R) 4" WATER REMOVE
- (T) TUBE STEEL FENCING
- (K) ELECTRICAL PULL BOX
- (P) PLANTER
- (E) PICNIC AREA
- (M) ASPHALT PAVING/ MAINTENANCE PATHWAY
- (C) CONCRETE PAVING
- (H) IRRIGATION CONTROLLER
- (L) 1/2" SF AREA
- (A) TREE, TYPICAL
- (V) VERTICAL CONCRETE CURB
- (U) POW CURB
- (S) SITE FURNISHINGS
- (N) BASEBALL BACKSTOP
- (G) GATE
- (B) BRICK WALL
- (D) DECOMPOSED GRANITE PAVING
- (W) DRIVEWAY ENTRANCE

TREE PROTECTION NOTES

- TREES SHALL BE PROTECTED BY THE FOLLOWING MEANS:
- ALL TREE ROOTS REQUIRING PRUNING SHALL BE CUT CLEAN AND THE TREE AFFECTED MAY REQUIRE SUPPLEMENTAL IRRIGATION FERTILIZATION AND PRUNING AS A RESULT OF THE ROOT CUTTING.
 - THE CONTRACTOR SHALL BE HELD LIABLE FOR ANY DAMAGE TO EXISTING TREES, I.E. TRUNK WOUNDS, BROKEN LIMBS, FOURSING OF ANY DELETERIOUS MATERIALS, OR CONCRETE WASHOUT UNDER THE Drip LINE OF THE TREES. DAMAGES WILL BE ASSESSED USING THE 'GUIDE TO PLANT APPRAISAL' 9TH EDITION, PUBLISHED BY THE INTERNATIONAL SOCIETY OF ARBORICULTURE. AN APPRAISAL REPORT SHALL BE SUBMITTED FOR REVIEW BY THE CITY ARBORIST.
 - SUPPLEMENTAL IRRIGATION WILL BE REQUIRED FOR TREES ON AND ADJACENT TO THE PROJECT SITE WHERE THE IRRIGATION HAS BEEN TURNED OFF OR MODIFIED BECAUSE OF THE CONSTRUCTION ACTIVITIES.
 - THE TREES TO BE PRESERVED AND PROTECTION METHODS NOTED ABOVE SHALL BE IDENTIFIED ON ALL CONSTRUCTION PLANS FOR THIS PROJECT.

DEMOLITION KEYNOTES

- ASPHALT TO BE REMOVED AND DISPOSED
- CONCRETE PAVING TO BE REMOVED AND DISPOSED
- CONCRETE CURBING TO BE REMOVED AND REPLACE
- EXISTING TURF AND SOIL IN THIS AREA TO BE DISTURBED BY CONSTRUCTION ACTIVITIES. AREA SHALL BE REPAIRED
- EXISTING PLANTER AREA TO BE REMOVED OR DISTURBED BY CONSTRUCTION ACTIVITY. REPAIR ALL IRRIGATION DAMAGED BY CONSTRUCTION ACTIVITY.
- PAVING SAW CUT LINE, TYPICAL.
- BOLLARD TO BE REMOVED AND REINSTALLED
- TRENCH PLATES RAMP TO BE INSTALL AT DRIVEWAY ENTRANCE
- EXISTING TURF AND SOIL TO BE REMOVED AND DISPOSED.

DEMOLITION LEGEND

SYMBOL	DESCRIPTION
---	LIMIT OF WORK
	TEMPORARY CONSTRUCTION FENCING / LIMIT OF WORK
	APPROXIMATE AREA TO BE DISTURBED BY CONSTRUCTION ACTIVITY (ALL TURF AREAS INCLUDED) SHALL BE NEW SOIL RESTORED. IRRIGATION WITHIN THIS AREA SHALL BE REPAIRED AT THE CONTRACTORS EXPENSE.
	ASPHALT PAVING TO BE REMOVED AND REPLACED WITH CONCRETE PAVING
	CONCRETE PAVING TO BE REMOVED AND REPLACED
---	PAVING SAW CUT
	EXISTING ORGANIC MATERIAL, IRRIGATION AND SOIL TO BE REMOVED AND DISPOSED FOR NEW CONCRETE PAVING. AGGREGATE BASE AND RESTROOM. EXISTING IRRIGATION SHALL BE RELOCATED AROUND NEW PAVING AND STRUCTURES
	CONCRETE MOW CURB TO BE REMOVED AND REPAIRED
	EXISTING PLANTER TO BE REMOVED OR DISTURBED BY CONSTRUCTION ACTIVITIES.

ABBREVIATIONS

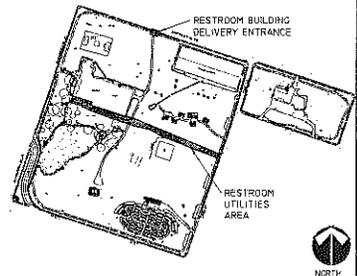
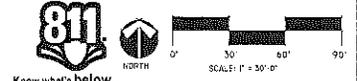
- CS COMBINE SANITARY SEWER / STORM DRAIN SYSTEM
- FL FLOW LINE
- G GAS LINE
- MH MAN HOLE

DEMOLITION NOTES

- CONTRACTOR SHALL PROVIDE A TEMPORARY FENCE IN THE LOCATIONS SHOWN ON THE PLAN PER THE PROJECT SPECIFICATIONS.
- ALL EXISTING ITEMS ON THE SITE ARE TO BE PROTECTED AND REMAIN IN PLACE UNLESS NOTED OTHERWISE. ALL DAMAGE CAUSED BY THE CONTRACTOR DURING THE COURSE OF CONSTRUCTION SHALL BE REPLACED BY THE CONTRACTOR AT HIS OWN EXPENSE TO THE CITY. (SEE GENERAL NOTE 3 & 4)
- THE CONTRACTOR SHALL COORDINATE A LIFTING WITH THE INSPECTOR TO REVIEW EXISTING CONDITIONS. THE INSPECTOR AND CONTRACTOR SHALL MARK EXISTING CRACKLED AND DAMAGED HARDSHAPE PRIOR TO THE START OF CONSTRUCTION.
- CONTRACTOR SHALL VERIFY LOCATION OF ALL ON-SITE UTILITIES. RESTORATION OF DAMAGED UTILITIES SHALL BE MADE AT THE CONTRACTORS EXPENSE TO THE SATISFACTION OF THE CITY.
- ALL EXISTING TREES SHALL BE PRESERVED AND FULLY PROTECTED FROM INJURY OR DAMAGE. DAMAGED OR INJURED TREES SHALL BE REPLACED AT THE CONTRACTORS EXPENSE TO THE CITY'S SATISFACTION (SEE GENERAL NOTE 3). THE CONTRACTOR SHALL NOT ALLOW STORAGE, CONSTRUCTION MATERIALS, TRAILING VEHICLES AND EQUIPMENT WITHIN A TREE Drip LINE.
- RESOLVE EXISTING ROCK AND OR CONCRETE OVERS OVER 11" IN DIAMETER WITHIN AREAS DISTURBED BY CONSTRUCTION ACTIVITIES.
- CITY OF SACRAMENTO ORDINANCE (CADO A.1.24) REQUIRES 50% OF ALL DEBRIS GENERATED DURING THIS IMPROVEMENT PROJECT BE RECYCLED.
- SITE CLEARING AND REMOVAL OF ORGANIC MATERIALS SHALL BE PER THE GEOTECHNICAL ENGINEERING REPORT 'MCKINLEY PARK RESTROOM PROJECT' - SEE SPECIFICATIONS ATTACHMENTS.

IRRIGATION NOTES

- IRRIGATION WITHIN THE AREA DISTURBED SHALL BE RELOCATED AT THE CONTRACTOR EXPENSE. THE CONTRACTOR SHALL TAKE EXTREME CARE WHEN TRENCHING FOR NEW UTILITIES AND EXCAVATING FOR NEW TRAVEL TO MINIMIZE THE DAMAGE TO EXISTING IRRIGATION.
- THE CONTRACTOR SHALL PERFORM A MANDATORY IRRIGATION TEST WITH THE CITY TO MAKE SURE ALL DAMAGED IRRIGATION WAS REPAIRED TO THE SATISFACTION OF THE CITY OF SACRAMENTO. THIS TEST WILL ALSO BE USED TO DETERMINE THE ALL REPAIRS DUE TO CONSTRUCTION ACTIVITY HAVE BEEN COMPLETED.



MCKINLEY PARK MAP
SCALE: 1" = 1.5'

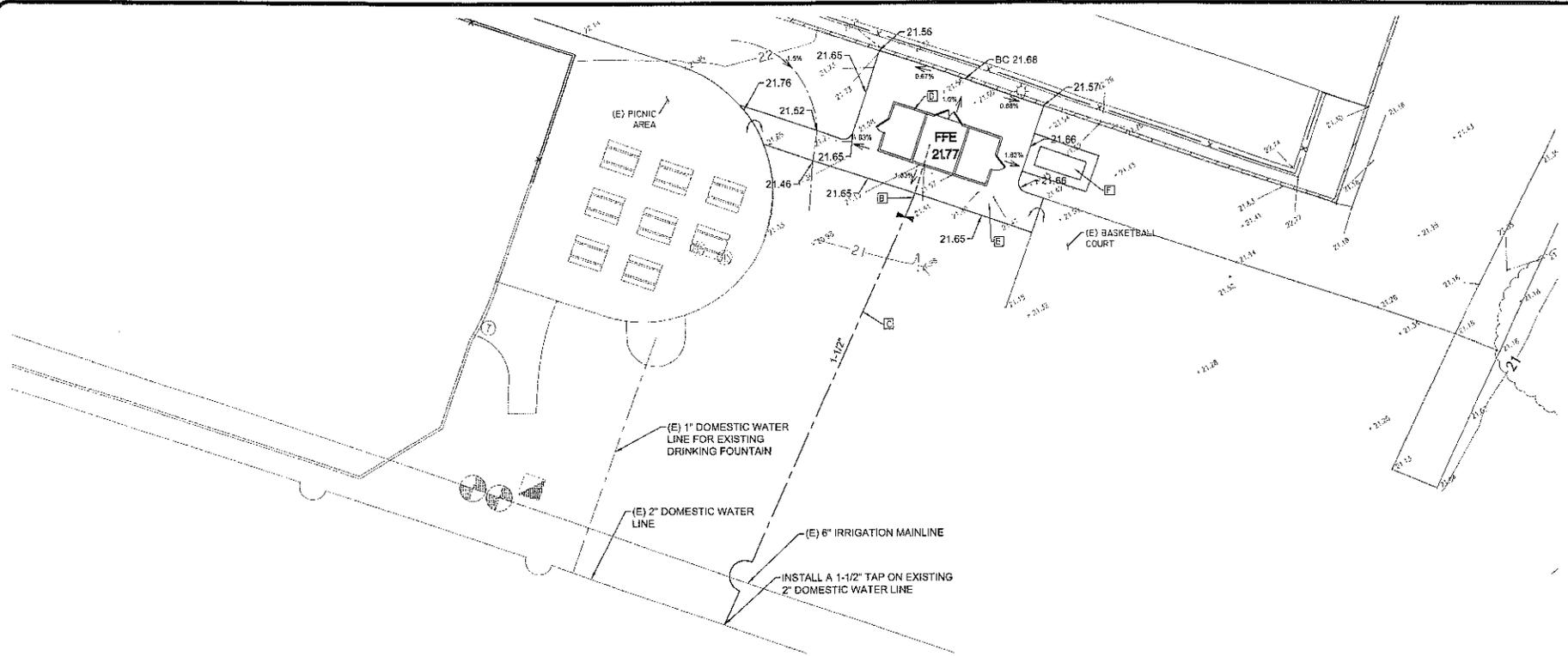
CITY OF SACRAMENTO
DEPARTMENT OF PARKS & RECREATION
PARK, PLANNING & DEVELOPMENT SERVICES
LANDSCAPE ARCHITECTURE SECTION
951 STREET, FLOOR 3, SACRAMENTO, CA 95811
MCKINLEY PARK, RESTROOM (19197500)

MCKINLEY PARK
RESTROOM
EXISTING CONDITIONS & DEMOLITION PLAN

ARCHITECT
GARY HOFFER
DESIGN BY/DRAWN BY
JELP HOFFER
CAD FILE
DATE JAN 16, 2014
SCALE 1" = 10'-0"
P. N. 19197500G
REVISIONS



Sheet No.
L2



GRADING NOTES

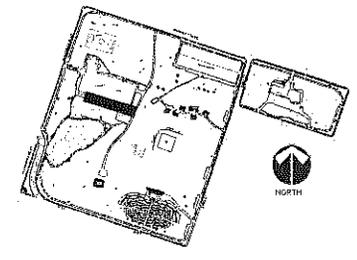
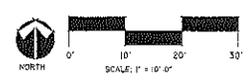
1. SEE GENERAL NOTES ON COVER SHEET L-1.
2. SEE SPECIAL PROVISIONS FOR ADDITIONAL INFORMATION AND REQUIREMENTS.
3. EXISTING GRADES ARE BASED ON INFORMATION PROVIDED BY STATEC CONSULTING SURVEYING. CONTRACTOR SHALL VERIFY EXISTING GRADES FOR ACCURACY PRIOR TO THE START OF GRADING. NOTIFY THE INSPECTOR IMMEDIATELY SHOULD CONFLICTS ARISE AND RESPECT HERE TO AVOID DELAY.
4. THE CONTRACTOR SHALL VERIFY THE LOCATIONS OF ALL EXISTING UTILITIES, STRUCTURES AND SERVICES BEFORE COMMENCING WORK. THE LOCATIONS OF UTILITIES, STRUCTURES AND SERVICES SHOWN IN THE CONTRACT DOCUMENTS SHALL BE TOLERED TO BE APPROXIMATIONS ONLY. ALL DISCREPANCIES BETWEEN WHAT IS SHOWN AND THE ACTUAL FIELD CONDITIONS SHALL BE REPORTED TO THE INSPECTOR IMMEDIATELY. THE CONTRACTOR SHALL CONTACT UNDER-GROUND SERVICE ALERT (UGSA) AT (800) 277-2600 PRIOR TO ANY DEMOLITION OR EXCAVATION. UPON COMPLETION OF UGA MARKING OPERATIONS, CONTRACTOR SHALL RECORD ALL UTILITY MARKINGS ON A SEPARATE SET OF DRAWINGS. THIS SET SHALL BE LEFT ON-SITE FOR REFERENCE FOR DURATION OF CONTRACT.
5. PROPOSED GRADES SHALL MEET EXISTING GRADES WITH A SMOOTH AND CONTINUOUS TRANSITION SO AS TO AVOID TRAPPING WATER. CONTRACTOR SHALL NOTIFY INSPECTOR IF PONDING IS SUSPECTED AND REPAIR WORK SO AS TO AVOID DELAY WHILE AWAITING RESPONSE.
6. ALL EXISTING URNAGE STRUCTURES, BOWLS, UTILITY VALVS ETC. SHALL BE BROUGHT TO FINAL FINISH GRADE PRIOR TO FINAL SURFACE TREATMENT.
7. CROSS SLOPES FOR ALL CONCRETE PLACED/RLINED TO BE 1% MIN. AND 1.5% MAX. CROSS SLOPE. 4.5% MAX RUNNING SLOPE.
8. CONTRACTOR SHALL PLACE EXPANSION JOINT BETWEEN EXISTING AND PROPOSED CONCRETE. CONTRACTOR TO ALIGN AND ENSURE LEVEL TRANSITION BETWEEN EXISTING AND NEW CONCRETE WITH NO ABRUPT CHANGES IN LEVEL.
9. REFER TO CIVIL PLAN FOR SANITARY SEWER LINE SLOPES AND CONNECTIONS.

GRADING LEGEND

SYMBOL	DESCRIPTION
	1-1/2" COPPER WATER LINE, REFER TO RESTROOM PLANS
	1-1/2" DOMESTIC WATER LINE
	FLUSH WITH EXISTING
	SPOT ELEVATION
	EXISTING SPOT ELEVATION
	SWALE
	SLOPE PERCENTAGE AND DIRECTION
	1-1/2" NIBCO T-83 GATE VALVE, REFER TO DETAIL B16.
	FINISH FLOOR ELEVATION

GRADING KEYNOTES

- A SANITARY SEWER REFER TO CIVIL PLANS FOR LOCATION AND DEPTH
- B 1-1/2" PVC DOMESTIC WATER LINE TRANSITIONS FROM PVC TO COPPER PIPE PER EXT RESTROOM PLANS
- C 1-1/2" PVC DOMESTIC WATER LINE
- D OS&R RESTROOM
- E CONCRETE PAVING
- F LIFT STATION REFER TO SHEET C1



McKINLEY PARK MAP
SCALE: NTS



LAYOUT NOTES

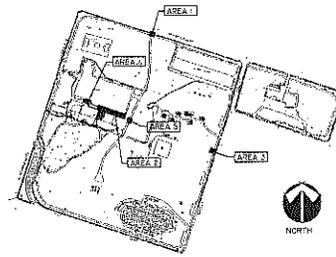
1. SEE GENERAL NOTES ON COVER SHEET L-1.
2. SEE SPECIAL PROVISIONS FOR ADDITIONAL INFORMATION AND REQUIREMENTS.
3. WRITTEN DIMENSIONS SHALL TAKE PRECEDENCE OVER SCALED DIMENSIONS. ALL FIELD ADJUSTMENTS MUST BE APPROVED BY THE PARK CONSTRUCTION INSPECTOR PRIOR TO INSTALLATION. ALL DIMENSIONS ARE TO INSIDE EDGE OF CONCRETE FLANK OR DOWNSTOP, FACE OF CURB, OR CENTER POINT OF RADIUS. CONTRACTOR SHALL PROVIDE SMOOTH TRANSITIONS BETWEEN POINT STATIONS ALONG WALKWAYS.
4. VERIFY EXISTING CONDITIONS BEFORE BEGINNING WORK. NOTIFY PARK CONSTRUCTION INSPECTOR IF THERE ARE SUBSTANTIAL DISCREPANCIES.
5. NEW CONCRETE FLANKS SHALL MEET GRADE OF EXISTING CONCRETE FLANK OR ASPHALT PAVING. WHERE NEW CONCRETE IS PLACED ADJACENT TO CURBS OR EXISTING CONCRETE PAVING, A CONTINUOUS EXPANSION JOINT SHALL BE INSTALLED BETWEEN THE NEW CONCRETE FLANK AND CURBS, EXISTING CONCRETE FLANKS, OR EXISTING ASPHALT PAVING. ANY NEW CONCRETE WALKWAY SHALL BE STAINED AND REVIEWED BY LANDSCAPE ARCHITECT BEFORE CONCRETE IS TO BE POURED.
6. SURVEYING SHALL BE INSTALLED PRIOR TO PLACING CONCRETE WORK.
7. ALL MATERIALS & FINISHES SHALL BE AS PER DRAWINGS. REFER TO SPECIFICATIONS & DETAILS FOR ADDITIONAL INFORMATION. SOME MATERIALS MAY REQUIRE SEVERAL WEEKS OR MONTHS LEAD TIME. CONTRACTOR IS RESPONSIBLE FOR OBTAINING ANY & ALL ORDERING LEAD TIMES & PROVIDING REQUIRED MATERIALS AT THE PROJECT SITE IN A TIMELY MANNER. NO UNAPPROVED SUBSTITUTIONS WILL BE ALLOWED. CONTACT THE LANDSCAPE ARCHITECT IMMEDIATELY IF A SPECIFIED MATERIAL IS NOT AVAILABLE.
8. EXPANSION JOINTS IF NOT SHOWN ON THE PLANS SHALL BE INSTALLED AT 20' OR 24' +/- O.C. IN WALKWAYS, OTHER AREAS EXPANSION JOINTS TO BE PLACED AS SHOWN ON PLANS.
9. SCORE JOINTS TO BE SPACED AS SHOWN ON PLANS.

LAYOUT LEGEND

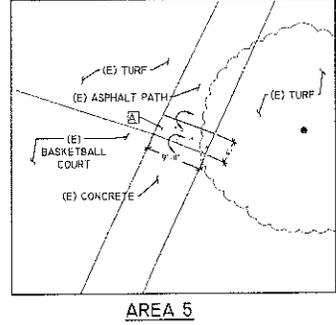
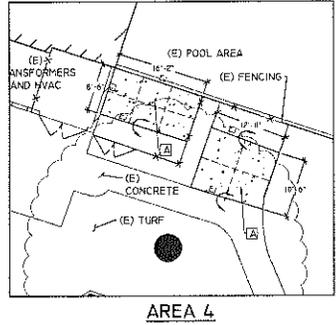
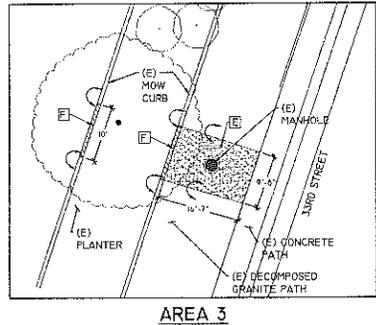
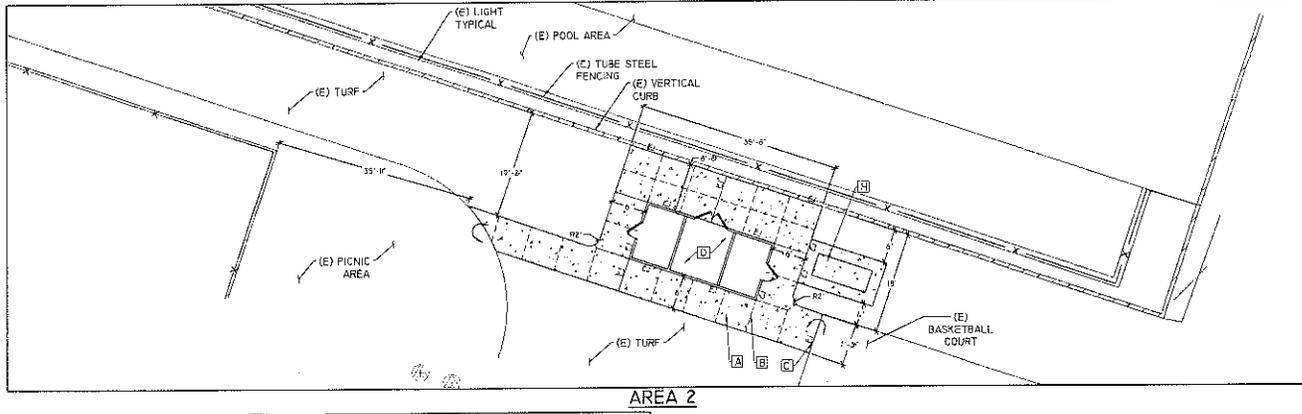
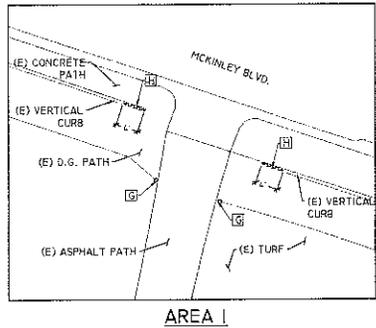
-  6" CONCRETE HOW CURB
-  DECOMPOSED GRANITE PAVING
-  CONCRETE PAVING, REFER TO DETAIL 3L
-  NEW PAVING TO BE FLUSH WITH EXISTING PAVING
-  KEY NOTE CALL-OUT
-  NEW VERTICAL CURB
-  NEW STATIONARY BOLLARD

LAYOUT KEY NOTES

- (A) CONCRETE PAVING, REFER TO DETAIL 3L
- (B) SCORE JOINT, REFER TO DETAIL 2L & 3L
- (C) EXPANSION JOINT, REFER TO DETAIL 3L
- (D) GEARB - RESTROOM BY CAT CONCRETE BUILDINGS RESTROOM PURCHASED DIRECTLY BY THE CITY OF SACRAMENTO. THE CONTRACTOR SHALL COORDINATE DELIVERY AND IS RESPONSIBLE FOR ALL ON-SITE COORDINATION OF THE RESTROOM WITH CAT AND THE CITY OF SACRAMENTO.
- (E) DECOMPOSED GRANITE PAVING, REFER TO DETAIL 2L
- (F) CONCRETE HOW CURB, REFER TO DETAIL 3L
- (G) STATIONARY BOLLARD, REFER TO DETAIL 7L1
- (H) LIFT STATION AND PAVING SURROUNDING LIFT STATION, REFER TO CIVIL SHEET CL



MCKINLEY PARK MAP
SCALE: NTS



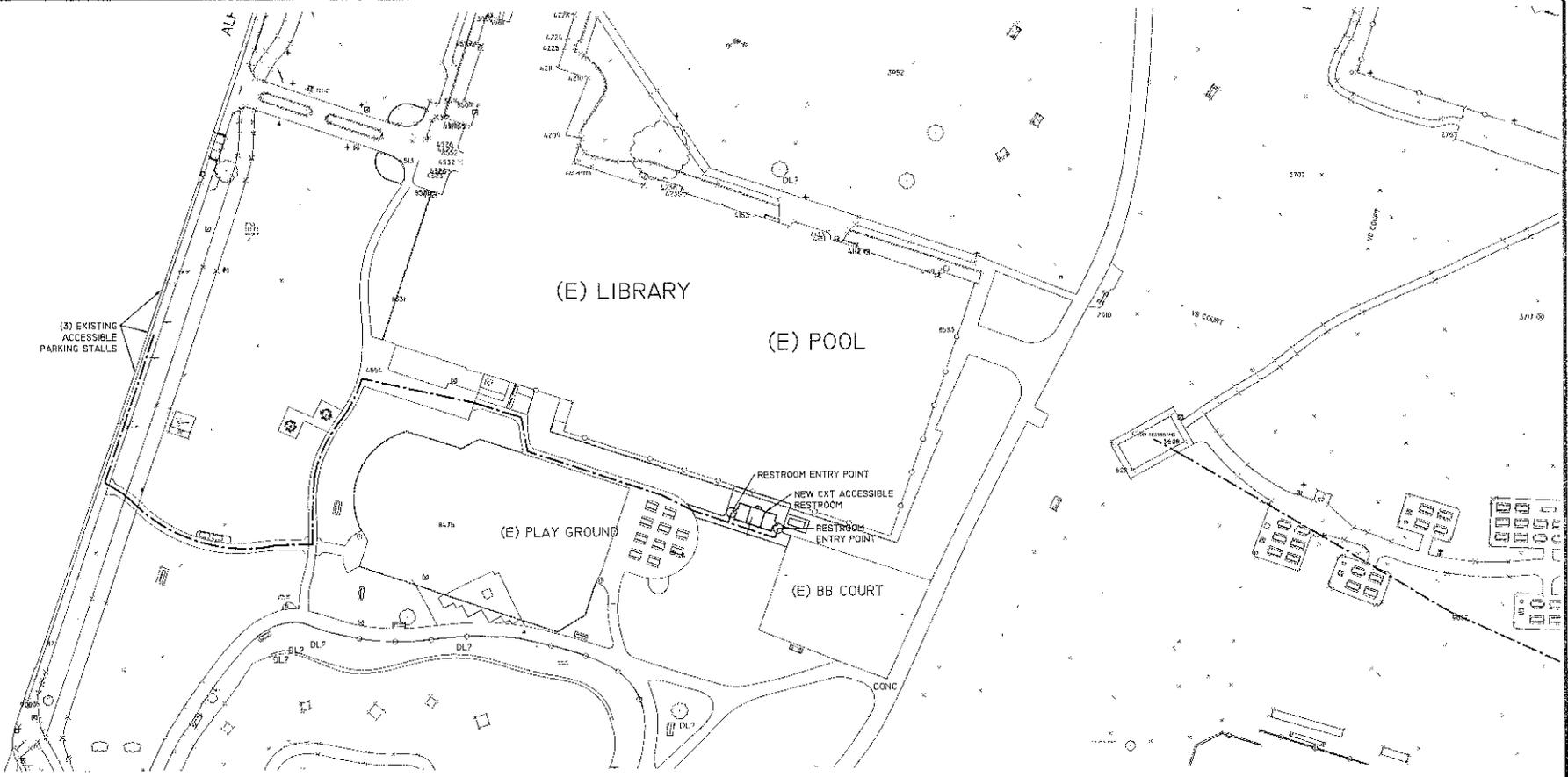
CITY OF SACRAMENTO
DEPARTMENT OF PARKS & RECREATION
PARK, PLANNING & DEVELOPMENT SERVICES
LANDSCAPE ARCHITECTURE SECTION
905 I STREET, FLOOR 3, SACRAMENTO, CA 95814

MCKINLEY PARK
RESTROOM
LAYOUT PLAN

LANDSCAPE ARCHITECT: GARY HYMEL
DESIGN BY/DRAWN BY: JEFF MITTEA
CAD FILE
DATE: JAN. 16, 2014
SCALE: 1" = 8'-0"
P. N. 319-137500
REVISIONS



SHEET NO.
L4



(3) EXISTING ACCESSIBLE PARKING STALLS

(E) LIBRARY

(E) POOL

(E) PLAY GROUND

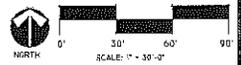
(E) BB COURT

RESTROOM ENTRY POINT
NEW CXT ACCESSIBLE RESTROOM
RESTROOM ENTRY POINT

ACCESSIBLE PATH OF TRAVEL LEGEND

- PATH OF TRAVEL DESTINATION
- ACCESSIBLE PATH OF TRAVEL

THE PATH OF TRAVEL SHALL COMPLY WITH CBS 202



CITY OF SACRAMENTO
DEPARTMENT OF PARKS & RECREATION
 PARK, PLANNING & DEVELOPMENT SERVICES
 LANDSCAPE ARCHITECTURE SECTION
 915 I STREET, FLOOR 3, SACRAMENTO, CA 95811

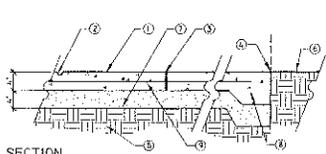
MCKINLEY PARK
RESTROOM
 ACCESSIBLE PATH OF TRAVEL

LANDSCAPE ARCHITECT
 CARY HYDEN
 DESIGN BY/GRAPHIC BY
 JEFF KUTTKA
 CAD FILE
 DATE JAN 16, 2014
 SCALE 1/8"=1'-0"
 S. N. (L10-37500)
 REVISIONS



SHEET NO.
L5

MCKINLEY PARK RESTROOM (L10137500)

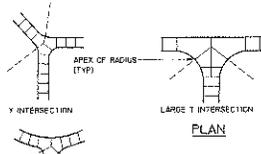


SECTION

NOTES

1. CONCRETE PAVING WITH FIBERGLASS FIBER INTEGRALLY MIXED. MEDIUM BROOD FINISH PERPENDICULAR TO WALKWAY EDGE.
2. DEEP SCORE JOINT - PER SPECS
3. FIBER EXPANSION JOINT
4. TOOLED FLOOR, TYP.
5. SURGRADE SCARIFY TOP 6" AND COMPACTED PER GEOTEC. REPORT
6. FINISH GRADE
7. AGGREGATE BASE, COMPACTED
8. THICKEN EXTERIOR EDGES.
9. #4 REBAR, 24" O.C.

1 CONCRETE PAVING
L6 NOT TO SCALE

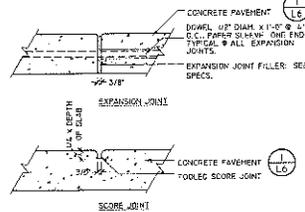


SECTION

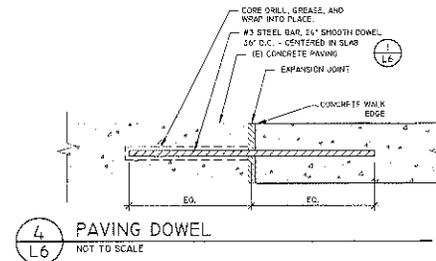
NOTES

1. CONTROL JOINTS SHALL NOT DIVIDE CONCRETE INTO SHAPES CONTAINING AN INTERIOR ANGLE OF 45 DEGREES OR LESS. EXPANSION JOINTS SHALL NOT EXCEED 24' SPACING, UNLESS OTHERWISE SHOWN ON THE LAYOUT PLANS.
2. JOINTS SHALL BE SPACED EQUAL TO THE WIDTH OF THE FORM. EXAMPLE: 8" WIDE FORM SHALL HAVE JOINTS AT 16" O.C. UNLESS OTHERWISE SHOWN ON THE LAYOUT PLANS.

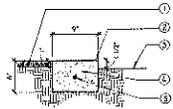
2 SCORE JOINT
L6 NOT TO SCALE



3 EXPANSION & SCORE JOINT
L6 NOT TO SCALE



4 PAVING DOWEL
L6 NOT TO SCALE

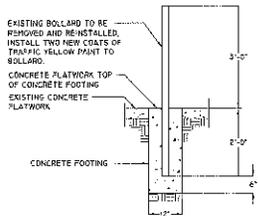


SECTION

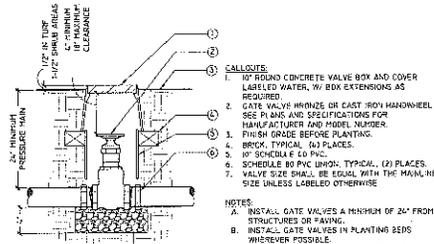
NOTES

1. FINISH GRADE - TURF AREA
2. 1/2" RADIUS TO BOLLARD EDGE, TYPICAL
3. FINISH GRADE - MULCH BEDS
4. CONCRETE MOW BAND WITH 1" TYPICAL JOINTS @ 10' O.C. & 2" EXPANSION JOINTS @ 20' O.C. MAX.
5. #3 BAR CONTINUOUS, OVERLAP ENDS 30" DIAMETER.

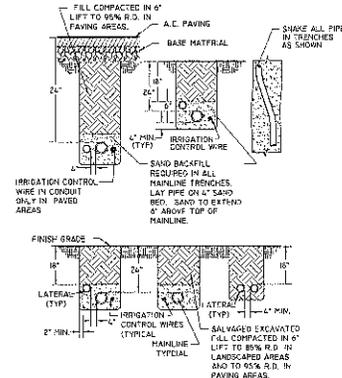
6 CONCRETE MOW CURB
L6 NOT TO SCALE



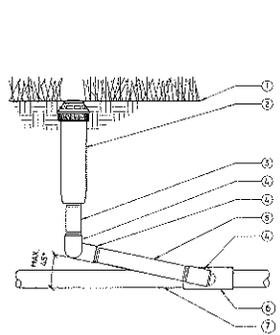
7 STATIONARY BOLLARD
L6 NOT TO SCALE



8 GATE VALVE
L6 NOT TO SCALE



9 TRENCHING DETAIL
L6 NOT TO SCALE

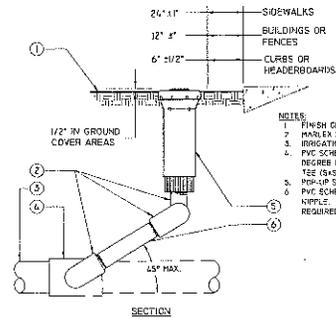


SECTION

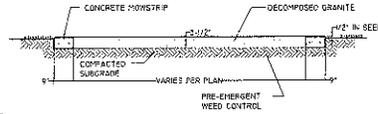
NOTES

1. FINISH GRADE
2. ROTOR POP-UP SPRINKLER
3. PVC SCH. 80 NIPPLE LENGTH AS REQUIRED
4. MANHOLE STREET ELL
5. PVC SCH. 80 NIPPLE LENGTH AS REQUIRED
6. PVC SCH. 40 TEE OR ELL
7. PVC LATERAL PIPE

10 ROTOR
L6 NOT TO SCALE

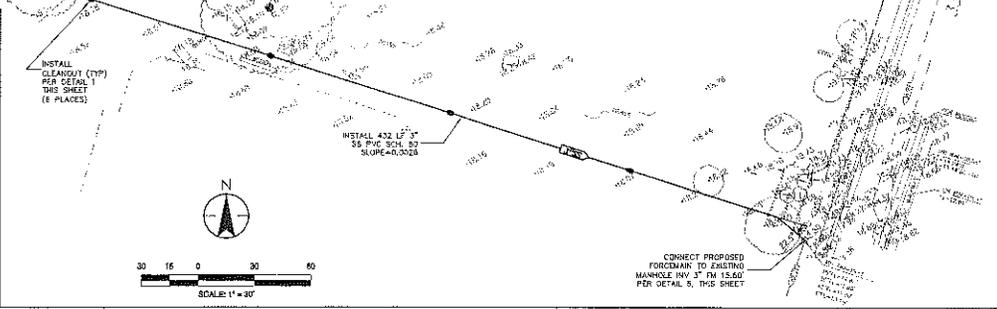
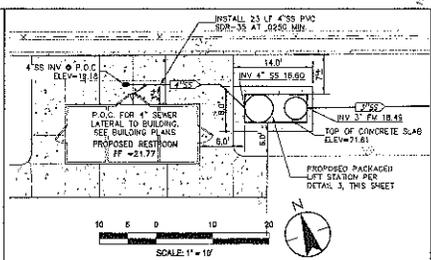
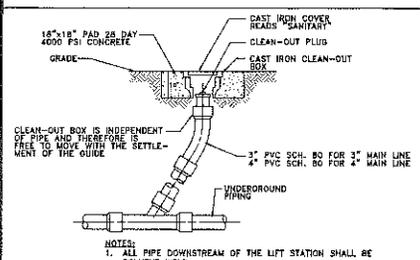
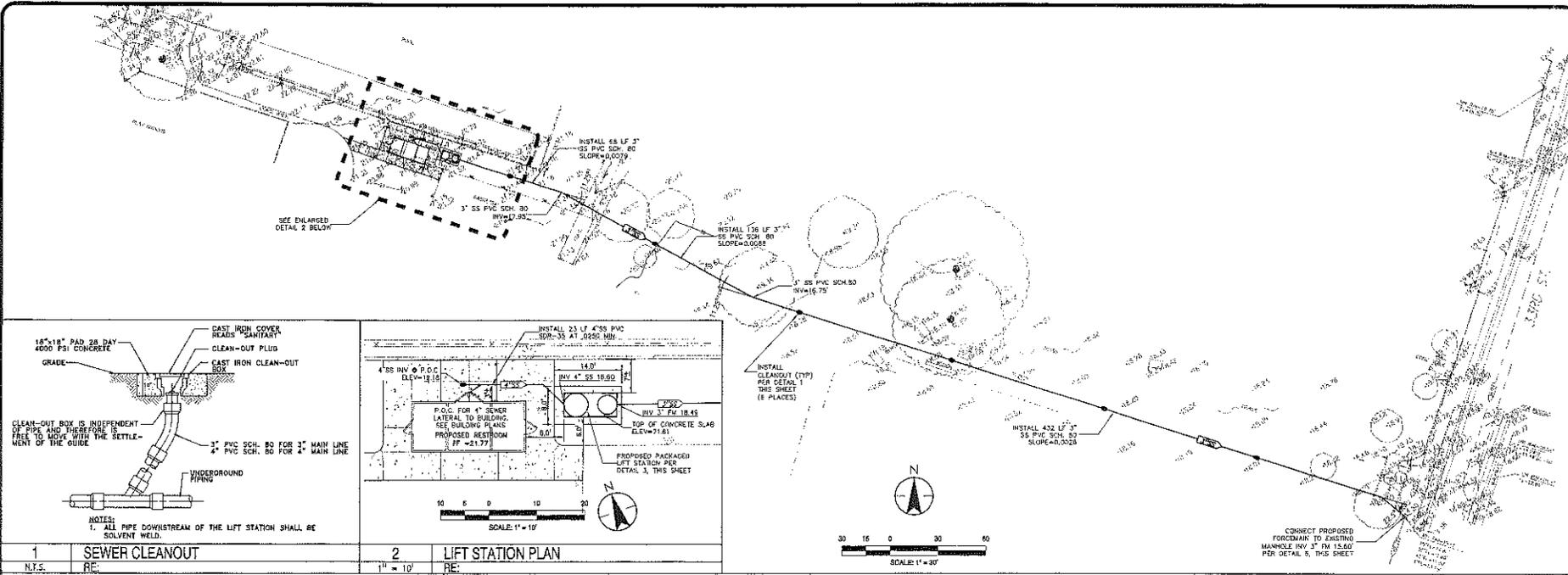


11 SPRAY HEAD
L6 NOT TO SCALE



12 DECOMPOSED GRANITE PAVING
L6 NOT TO SCALE

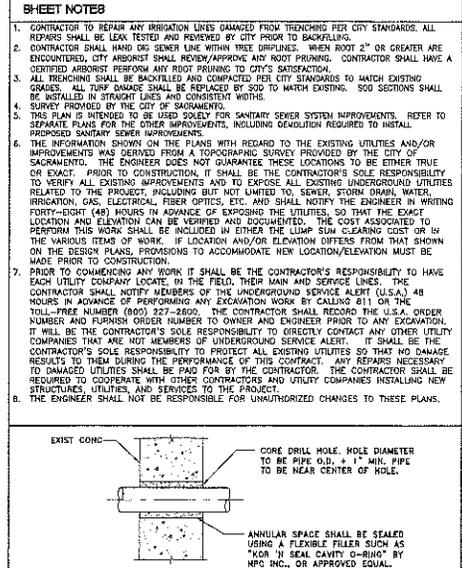
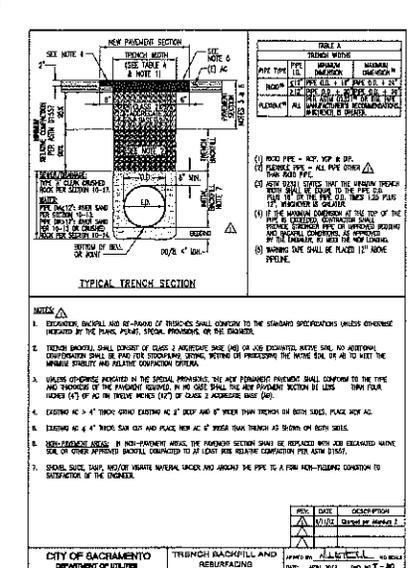
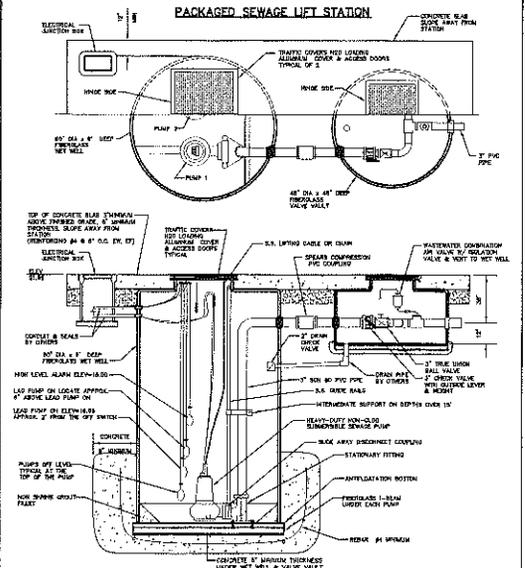




1 SEWER CLEANOUT
N.T.S. RE: 1/4" = 10'

2 LIFT STATION PLAN
1/4" = 10' RE:

3 TRENCH BACKFILL AND GROUTED PIPE PENETRATION
N.T.S. RE:



3 LIFT STATION
1/4" = 10' RE:

4 TRENCH BACKFILL
N.T.S. RE:

5 GROUTED PIPE PENETRATION
N.T.S. RE:

- SHEET NOTES**
- CONTRACTOR TO REPAIR ANY IRRIGATION LINES DAMAGED FROM TRENCHING PER CITY STANDARDS. ALL REPAIRS SHALL BE LEAK TESTED AND REVIEWED BY CITY PRIOR TO BACKFILLING.
 - CONTRACTOR SHALL HAND DIG SEWER LINE WITHIN TREE DRIP LINES. WHEN ROOT 2" OR GREATER ARE ENCOUNTERED, CITY ARBORIST SHALL REVIEW/ APPROVE AND ROOT PRUNING. CONTRACTOR SHALL HAVE A CERTIFIED ARBORIST PERFORM ANY ROOT PRUNING TO CITY'S SATISFACTION.
 - ALL TRENCHING SHALL BE BACKFILLED AND COMPACTED PER CITY STANDARDS TO MATCH EXISTING GROUND. ALL TUMP DAMAGE SHALL BE REPLACED BY SOD TO MATCH EXISTING. SOD SECTIONS SHALL BE INSTALLED IN STRAIGHT LINES AND CONSISTENT WIDTHS.
 - SURVEY PROVIDED BY THE CITY OF SACRAMENTO.
 - THIS PLAN IS INTENDED TO BE USED SOLELY FOR SANITARY SEWER SYSTEM IMPROVEMENTS. REFER TO SEPARATE PLANS FOR THE OTHER IMPROVEMENTS, INCLUDING DEMOLITION REQUIRED TO INSTALL PROPOSED SANITARY SEWER IMPROVEMENTS.
 - THE INFORMATION SHOWN ON THE PLANS WITH REGARD TO THE EXISTING UTILITIES AND/OR IMPROVEMENTS WAS DERIVED FROM A TOPOGRAPHIC SURVEY PROVIDED BY THE CITY OF SACRAMENTO. THE ENGINEER DOES NOT GUARANTEE THESE LOCATIONS TO BE EITHER TRUE OR EXACT. PRIOR TO CONSTRUCTION, IT SHALL BE THE CONTRACTOR'S SOLE RESPONSIBILITY TO VERIFY ALL EXISTING IMPROVEMENTS AND TO EXPOSE ALL EXISTING UNDERGROUND UTILITIES RELATED TO THE PROJECT, INCLUDING BUT NOT LIMITED TO, SEWER, STORM DRAIN, WATER, IRRIGATION, GAS, ELECTRICAL, FIBER OPTICS, ETC. AND SHALL NOTIFY THE ENGINEER IN WRITING FORTY-EIGHT (48) HOURS IN ADVANCE OF EXPOSING THE UTILITIES, SO THAT THE EXACT LOCATION AND ELEVATION CAN BE VERIFIED AND DOCUMENTED. THE COST ASSOCIATED TO PERFORM THIS WORK SHALL BE INCLUDED IN EITHER THE LUMP SUM CLEARING COST OR IN THE VARIOUS ITEMS OF WORK. IF LOCATION AND/OR ELEVATION DIFFERS FROM THAT SHOWN ON THE DESIGN PLANS, PROVISIONS TO ACCOMMODATE NEW LOCATION/ELEVATION MUST BE MADE PRIOR TO CONSTRUCTION.
 - PRIOR TO COMMENCING ANY WORK IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO HAVE EACH UTILITY COMPANY LOCATE, IN THE FIELD, THEIR MAIN AND SERVICE LINES. THE CONTRACTOR SHALL NOTIFY MEMBERS OF THE UNDERGROUND SERVICE ALERT (U.S.A.) 48 HOURS IN ADVANCE OF PERFORMING ANY EXCAVATION WORK BY CALLING 811 ON THE TOLL-FREE NUMBER (800) 327-2800. THE CONTRACTOR SHALL RECORD THE U.S.A. ORDER NUMBER AND FURNISH ORDER NUMBER TO OWNER AND ENGINEER PRIOR TO ANY EXCAVATION. IT WILL BE THE CONTRACTOR'S SOLE RESPONSIBILITY TO CORRECTLY CONTACT ANY OTHER UTILITY COMPANIES THAT ARE NOT MEMBERS OF UNDERGROUND SERVICE ALERT. IT SHALL BE THE CONTRACTOR'S SOLE RESPONSIBILITY TO PROTECT ALL EXISTING UTILITIES SO THAT NO DAMAGE RESULTS TO THEM DURING THE PERFORMANCE OF THIS CONTRACT. ANY REPAIRS NECESSARY TO DAMAGED UTILITIES SHALL BE PAID FOR BY THE CONTRACTOR. THE CONTRACTOR SHALL BE REQUIRED TO COOPERATE WITH OTHER CONTRACTORS AND UTILITY COMPANIES INSTALLING NEW STRUCTURES, UTILITIES, AND SERVICES TO THE PROJECT.
 - THE ENGINEER SHALL NOT BE RESPONSIBLE FOR UNAUTHORIZED CHANGES TO THESE PLANS.

CITY OF SACRAMENTO
DEPARTMENT OF PARKS & RECREATION
PARK, PLANNING & DEVELOPMENT SERVICES
LANDSCAPE ARCHITECTURE SECTION
915 I STREET, FLOOR 3, SACRAMENTO, CA 95811

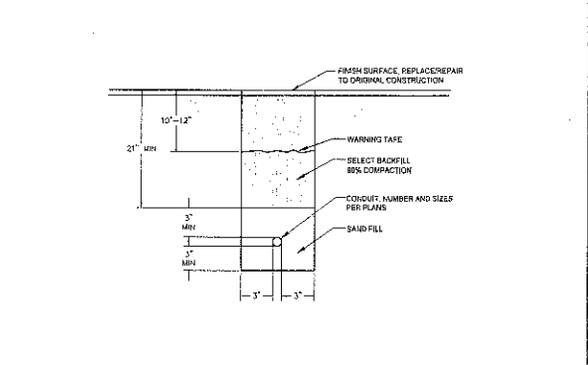
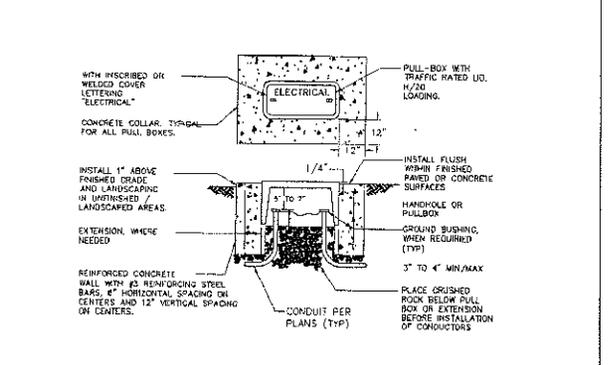
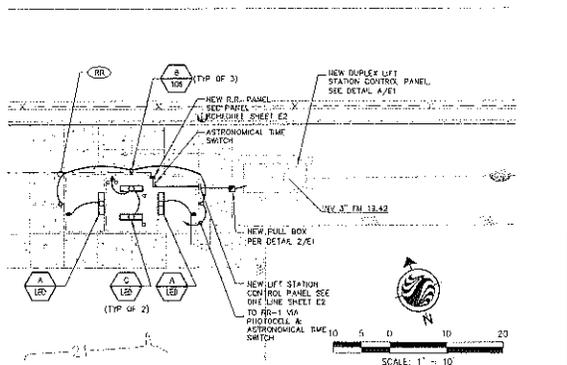
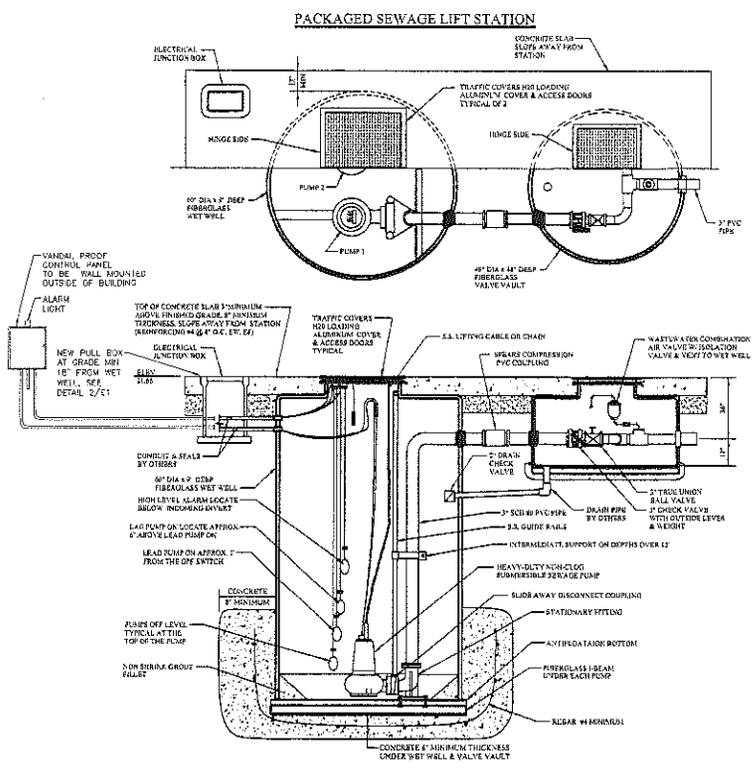
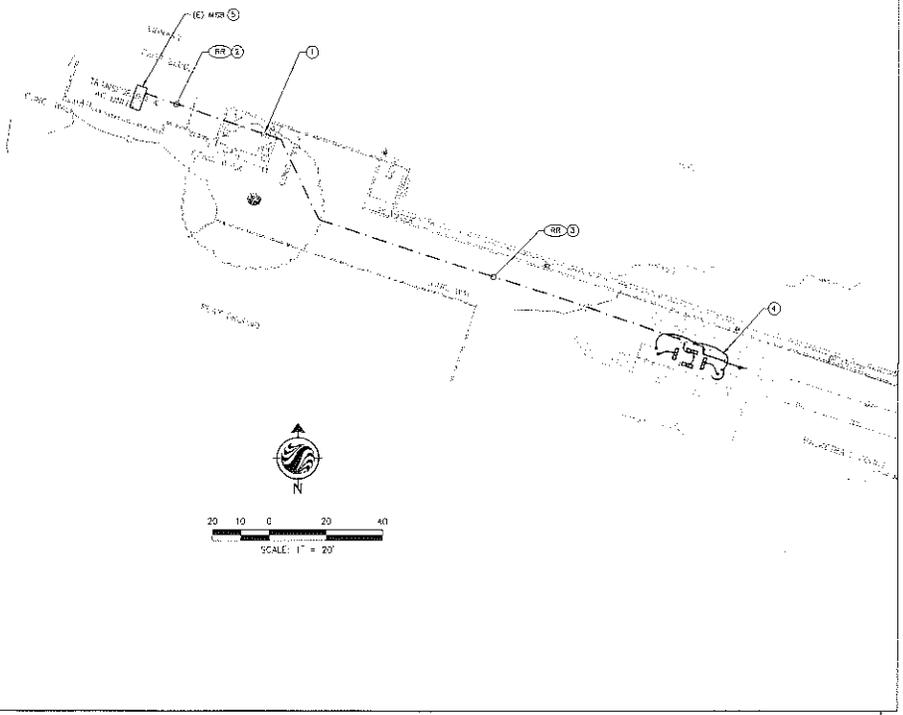


MCKINLEY PARK
RESTROOM
SANITARY SEWER PLAN

CIVIL ENGINEER
BRIAN VEITCH
DESIGN BY/DRAWN BY
BV/BW
CAD FILE
DATE FEB. 28, 2014
SCALE AS SHOWN
P. N. 164730019



SHEET NO.
CI



1 1" = 10'	ENLARGED RESTROOM WITH PUMPSTATION RE:	2 N.T.S.	NEW PULLBOX DETAIL RE:	3 N.T.S.	NEW CONDUIT TRENCH/LANDSCAPE RE:
---------------	---	-------------	---------------------------	-------------	-------------------------------------

CITY OF SACRAMENTO
DEPARTMENT OF PARKS & RECREATION
PARK, PLANNING & DEVELOPMENT SERVICES
LANDSCAPE ARCHITECTURE SECTION
945 I STREET, FLOOR 3, SACRAMENTO, CA 95814

MCKINLEY PARK
RESTROOM
ELECTRICAL SITE PLAN

1. DESIGN ARCHITECT
GARY HYDEN
DESIGN BY/DRAWN BY
JACK SAUGHNIAN
CAD FILE
DATE JAN. 17, 2014
SCALE AS SHOWN
P. N. 14473016
REVISIONS
SHEET NO.
EI

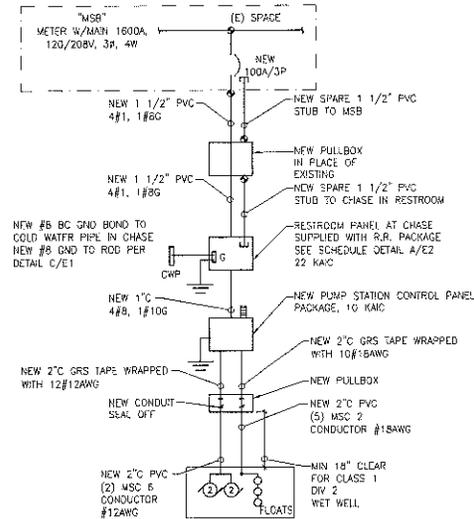
QTY	DESCRIPTION	AMPS	VOLTS	WATTS	VA	CS
1	EXTERIOR LIGHTS	120			120	
3	CHASE LIGHTS		115		262	
5	WOMENS ROOM LIGHTS					
5	WOMENS ROOM LIGHTS					
5	CHASE RECEPTACLE					
1	PUMP STATION PANEL	1800				
19	SPACE					
17	SPACE					
21	SPACE					
23	SPACE					
25	SPACE					
29	SPACE					
31	SPACE					
33	SPACE					
35	SPACE					
37	SPACE					
41	SPACE					
2	WOMENS RECEPTACLE					
4	WOMENS RECEPTACLE					
5	MAGNETIC LOCKS					
8	WOMENS HAND ORDER					
10	WOMENS HAND ORDER					
12	SPACE					
16	SPACE					
20	SPACE					
22	SPACE					
24	SPACE					
26	SPACE					
28	SPACE					
30	SPACE					
32	SPACE					
34	SPACE					
36	SPACE					
38	SPACE					
40	SPACE					
42	SPACE					
SUB TOTAL		2151	3176	2218		
CONNECTED LOAD KVA:		7.58				
LCL X 0.25 KVA:		1.89				
TOTAL (CONN-HCL X .25) KVA:		9.47				
3Ø AMPERES:		26.3				

12 MONTH MAX PEAK DEMAND 110KW
 SEC SECTION 220.87 x1.25
 = 144KW
 NEW RESTROOM PANEL + 10KW
 TOTAL = 154KW
 154KW @ 208V, 3Ø = 428A

RESTROOM PANEL SCHEDULE
 SCALE: NONE

TYPE	MANUFACTURER/CATALOG NO.	VOLTS	NO. LAMPS/LAMP TYPE	LAMP WATTAGE	FIXTURE WATTAGE	MOUNTING	DESCRIPTION
A	HVLA-4-4000-B-40-VW-5-PIZBLK-BPP-WG-021 WITH PALS-4-4TSCU	120	SINGLE MODULE LED	1/37.6	37.6	CORNER MOUNT	VANDAL RESISTANT LINEAR SINGLE MODULE 4FT LED PROVIDE WITH CORNER MOUNT
B	OWNER SELECTED	120	1/35W HPS	1/35	43	WALL	EXTERIOR, VANDAL RESISTANT, WALL 4FT, 35 WATT, HIGH PRESSURE SODIUM, ALUMINUM REFLECTOR, BRONZE FINISH, WITH REMOTE PHOTOELECTRIC CONTROL.
C	HVLA-4-4000-B-40-VW-5-PIZBLK-BPP-WG-021	120	SINGLE MODULE LED	1/37.6	37.6	SURFACE MOUNT	VANDAL RESISTANT LINEAR SINGLE MODULE 4FT LED

LIGHTING FIXTURE SCHEDULE



ONE LINE DIAGRAM
 SCALE: NONE

GENERAL NOTES

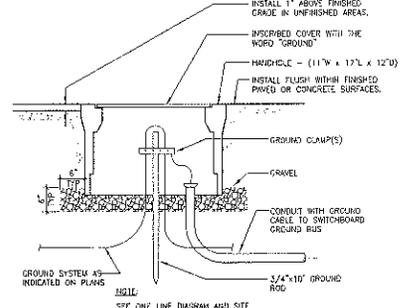
ELECTRICAL NOTES

- ALL WORK SHOWN IS NEW UNLESS OTHERWISE NOTED.
- UNLESS OTHERWISE NOTED, INSTALLATION SHALL CONFORM TO THE CURRENT EDITIONS OF THE CITY OF SACRAMENTO, DEPT. OF PUBLIC WORKS IMPROVEMENT STANDARDS AND STANDARD CONSTRUCTION SPECIFICATIONS AND THE NATIONAL ELECTRICAL CODE AND THE CALIFORNIA ELECTRICAL CODE (DEC) 2014.
- EQUIPMENT AND MATERIALS SHALL BE NEW, UL LISTED AND LABELED.
- CONTACT ALL UTILITY COMPANIES TO DETERMINE THE LOCATION OF UNDERGROUND FACILITIES.
- PUBLIC UTILITY EASEMENTS ARE 12'-6" BEHIND FRONT-OF-WAY UNLESS OTHERWISE NOTED.
- CONDUIT SHALL BE SCHEDULE 40 PVC CONFORMING TO UL 651, PROVIDE MINIMUM 24" RADIUS FOR ELBOWS AND SWEEPS.
- INSTALL ELECTRIC SERVICE ENTRANCE CONDUITS AND EQUIPMENT IN ACCORDANCE WITH THE SERVING UTILITY'S REQUIREMENTS. COORDINATE WITH THE SERVING UTILITY TO ENSURE TIMELY CONNECTION BY THE UTILITY. OBTAIN UTILITY COMPANY APPROVAL OF SERVICE ENTRANCE AND METERING EQUIPMENT SHOP DRAWINGS PRIOR TO STARTING FABRICATION.
- A CONTINUOUS #8 GAGE COPPER WIRE MUST BE PLACED IN ALL NON-METALLIC CONDUIT BENDING AND GROUNDING MUST CONFORM TO SECTION 85-2.10 OF THE CALIFORNIA STANDARD SPECIFICATIONS.
- ANY PULL BOX LIDS MUST BE SEALED WITH PENTA HEAD BOLTS.
- REQUIRED CIRCUIT NUMBERS AT BOTH ENDS AND IN ALL PULLBOXES FOR LOW AND LINE VOLTAGE CIRCUIT.
- INSTALL BUSINGS ON ALL CONDUITS ENTERING/EXITING ENCLOSURES.

ELECTRICAL SYMBOLS - PLANS		ELECTRICAL ABBREVIATIONS	
SYMBOL	DESCRIPTION	ABBREVIATION	DESCRIPTION
(Symbol)	EXISTING SERVICE FEEDER	A	AMPERES
(Symbol)	IRIGATION CONTROLLER	AWG	AMERICAN WIRE GAUGE
(Symbol)	WAVE W/OLE, 11" x 17" x 12", HON	BC	SAFETY COPPER
(Symbol)	PULLBOX	C	CONDUIT, CONDUCTOR
(Symbol)	CALL OUT TAG SEE ONE LINE DIAGRAM	CB	CIRCUIT BREAKER
(Symbol)	CONDUIT UNDER GROUND	CKI	CIRCUIT
(Symbol)	3/4" x 2 1/2" x 1 1/2" UGM	CNLT	CONTROL
(Symbol)	QUANTITY #12 WIRE 1-1/2" UGM	CO	CONDUIT ONLY
(Symbol)	CURVE LINE INDICATES GROUND WIRE, #8	CWG	CIRCUIT
(Symbol)	CONDUIT STUB-OUT AND CAPPED	E	EXISTING
(Symbol)	SHEET NOTE, SEE NOTE INDICATED	G, GND	GROUND
(Symbol)	UTILITY METERING	GFCI	GROUND-FAULT CIRCUIT INTERRUPTER
(Symbol)	CIRCUIT BREAKER, 1 POLE UNLESS NOTED	GRS	DALWALDED ROD STEEL
(Symbol)	MCB INDICATES MOTOR CIRCUIT PROTECTOR	HP	HARDWARE
(Symbol)	INTERCEPTION POINT - EXISTING TO NEW	JB	JUNCTION BOX
(Symbol)	INCOMING ELECTRIC SERVICE	KCMIL	THOUSAND CIRCULAR MILS
(Symbol)	GROUND	KVA	KILOVOLTS-AMPERES
(Symbol)	CIRCUIT BREAKER	MLG	MAN HOLE ONLY
(Symbol)	OCUPANCY SENSOR	MSC	MANUFACTURER SUPPLIED CABLE
(Symbol)	EXISTING TO BE DEMOLISHED	MTD	MOUNTED
(Symbol)	EXISTING TO REMAIN	N	NEUTRAL
(Symbol)	SINGLE RUN OF RACEWAY AND CIRCUIT CONDUCTORS. FIRST NUMBER IS RACEWAY SIZE. THE FOLLOWING NUMBERS ARE THE CONDUCTOR QUANTITIES AND SIZES.	NIC	NOT IN CONTRACT
(Symbol)	PICTURE TYPE 30" x 40" WATT LAMPS TYPICAL FOR ROOM NOTED, UGM	NTS	NOT TO SCALE
(Symbol)		P	PIPE
(Symbol)		PH, #	PHASE
(Symbol)		RECP	RECEPTACLE
(Symbol)		RECD	REMOVED
(Symbol)		SHSD	SACRAMENTO MUNICIPAL UTILITY DISTRICT
(Symbol)		UG	UNDERGROUND
(Symbol)		UNO	UNLESS OTHERWISE NOTED
(Symbol)		V	VOLT
(Symbol)		W	WATTS, WIRE
(Symbol)		W/	WEATHER
(Symbol)		WF	WEATHERPROOF
(Symbol)		XFMR	TRANSFORMER

POWER WIRE COLOR CODE					
SYSTEM	PHASE A	PHASE B	PHASE C	NEUTRAL	GROUND
208Y/120V	BLACK	RED	BLUE	WHITE	GREEN

POWER WIRE SPECIFICATIONS	
1.	COPPER CONDUCTORS PER THIN-TURN REGULATION, UGM



GROUND WELL
 SCALE: NONE

CITY OF SACRAMENTO
 DEPARTMENT OF PARKS & RECREATION
 PARK, PLANNING & DEVELOPMENT SERVICES
 LANDSCAPE ARCHITECTURE SECTION
 915 I STREET, FLOOR 3, SACRAMENTO, CA 95811



MCKINLEY PARK RESTROOM
 RESTROOM
 ONE LINE AND PANEL SCHEDULE

LANDSCAPE ARCHITECT GARY HYGEN
 DESIGN BY/DRAWN BY JACK BAUMHART
 CAD FILE
 DATE JAN. 17, 2014
 SCALE AS NOTED
 P. N. 184730018
 REVISIONS



SHEET NO. E2

Certificate of Compliance (Page 1 of 4) OLTG-1C
 Project Name: **McKinley Park Restrooms** Date: **Mar. 4, 2014**
 Project Address: **601 Alhambra Blvd.** Permits: **204.5 If**

General Information
 Project Location: City Unincorporated Industrial Agricultural
 Declaration: I hereby declare that the information provided in this certificate is true and correct.
 Declaration: I hereby declare that the information provided in this certificate is true and correct.

Client Information
 Name: **David W. Knoll** Signature: *David W. Knoll*
 Company: **Stantec Consulting Services Inc.** License: **E-12007**
 Address: **1201 J St., Studio 100, Sacramento, CA 95814** Phone: **916-442-3230**

Principal Lighting Designer's Declaration
 I, the undersigned, being duly licensed and registered, do hereby accept responsibility for the lighting design.
 I hereby declare that the information provided in this certificate is true and correct.
 I hereby declare that the information provided in this certificate is true and correct.

Outdoor Lighting Mandatory Measures
 I hereby declare that the information provided in this certificate is true and correct.
 I hereby declare that the information provided in this certificate is true and correct.

Certificate of Compliance (Page 2 of 4) OLTG-1C
 Project Name: **McKinley Park Restrooms** Date: **Mar. 4, 2014**

COMPLIANCE CHECKLIST FOR LIGHTING CONTROL, SCHEDULE AND PHOTO INSPECTION CHECKLIST

INSTALLATION CHECKLIST
 I hereby declare that the information provided in this certificate is true and correct.

Item	Compliance	Notes
1. All lighting fixtures are labeled with the manufacturer's name, model number, and wattage.	<input checked="" type="checkbox"/>	
2. All lighting fixtures are labeled with the manufacturer's name, model number, and wattage.	<input checked="" type="checkbox"/>	
3. All lighting fixtures are labeled with the manufacturer's name, model number, and wattage.	<input checked="" type="checkbox"/>	
4. All lighting fixtures are labeled with the manufacturer's name, model number, and wattage.	<input checked="" type="checkbox"/>	
5. All lighting fixtures are labeled with the manufacturer's name, model number, and wattage.	<input checked="" type="checkbox"/>	
6. All lighting fixtures are labeled with the manufacturer's name, model number, and wattage.	<input checked="" type="checkbox"/>	
7. All lighting fixtures are labeled with the manufacturer's name, model number, and wattage.	<input checked="" type="checkbox"/>	
8. All lighting fixtures are labeled with the manufacturer's name, model number, and wattage.	<input checked="" type="checkbox"/>	
9. All lighting fixtures are labeled with the manufacturer's name, model number, and wattage.	<input checked="" type="checkbox"/>	
10. All lighting fixtures are labeled with the manufacturer's name, model number, and wattage.	<input checked="" type="checkbox"/>	
11. All lighting fixtures are labeled with the manufacturer's name, model number, and wattage.	<input checked="" type="checkbox"/>	
12. All lighting fixtures are labeled with the manufacturer's name, model number, and wattage.	<input checked="" type="checkbox"/>	
13. All lighting fixtures are labeled with the manufacturer's name, model number, and wattage.	<input checked="" type="checkbox"/>	
14. All lighting fixtures are labeled with the manufacturer's name, model number, and wattage.	<input checked="" type="checkbox"/>	
15. All lighting fixtures are labeled with the manufacturer's name, model number, and wattage.	<input checked="" type="checkbox"/>	
16. All lighting fixtures are labeled with the manufacturer's name, model number, and wattage.	<input checked="" type="checkbox"/>	
17. All lighting fixtures are labeled with the manufacturer's name, model number, and wattage.	<input checked="" type="checkbox"/>	
18. All lighting fixtures are labeled with the manufacturer's name, model number, and wattage.	<input checked="" type="checkbox"/>	
19. All lighting fixtures are labeled with the manufacturer's name, model number, and wattage.	<input checked="" type="checkbox"/>	
20. All lighting fixtures are labeled with the manufacturer's name, model number, and wattage.	<input checked="" type="checkbox"/>	

MANDATORY MEASURES

Item	Description	Compliance	Notes
1	Photometric data for all lighting fixtures.	<input checked="" type="checkbox"/>	
2	Photometric data for all lighting fixtures.	<input checked="" type="checkbox"/>	
3	Photometric data for all lighting fixtures.	<input checked="" type="checkbox"/>	
4	Photometric data for all lighting fixtures.	<input checked="" type="checkbox"/>	
5	Photometric data for all lighting fixtures.	<input checked="" type="checkbox"/>	
6	Photometric data for all lighting fixtures.	<input checked="" type="checkbox"/>	
7	Photometric data for all lighting fixtures.	<input checked="" type="checkbox"/>	
8	Photometric data for all lighting fixtures.	<input checked="" type="checkbox"/>	
9	Photometric data for all lighting fixtures.	<input checked="" type="checkbox"/>	
10	Photometric data for all lighting fixtures.	<input checked="" type="checkbox"/>	
11	Photometric data for all lighting fixtures.	<input checked="" type="checkbox"/>	
12	Photometric data for all lighting fixtures.	<input checked="" type="checkbox"/>	
13	Photometric data for all lighting fixtures.	<input checked="" type="checkbox"/>	
14	Photometric data for all lighting fixtures.	<input checked="" type="checkbox"/>	
15	Photometric data for all lighting fixtures.	<input checked="" type="checkbox"/>	
16	Photometric data for all lighting fixtures.	<input checked="" type="checkbox"/>	
17	Photometric data for all lighting fixtures.	<input checked="" type="checkbox"/>	
18	Photometric data for all lighting fixtures.	<input checked="" type="checkbox"/>	
19	Photometric data for all lighting fixtures.	<input checked="" type="checkbox"/>	
20	Photometric data for all lighting fixtures.	<input checked="" type="checkbox"/>	

SPECIAL FEATURES INSPECTION CHECKLIST
 I hereby declare that the information provided in this certificate is true and correct.

Certificate of Compliance (Page 3 of 4) OLTG-1C
 Project Name: **McKinley Park Restrooms** Date: **Mar. 4, 2014**

OUTDOOR LIGHTING WORKSHEET

GENERAL INFORMATION
 Project Name: **McKinley Park Restrooms**
 Project Address: **601 Alhambra Blvd.**
 Project Location: **Sacramento, CA 95814**

DESIGNER'S DECLARATION
 I hereby declare that the information provided in this certificate is true and correct.

MANDATORY MEASURES

Item	Description	Compliance	Notes
1	Photometric data for all lighting fixtures.	<input checked="" type="checkbox"/>	
2	Photometric data for all lighting fixtures.	<input checked="" type="checkbox"/>	
3	Photometric data for all lighting fixtures.	<input checked="" type="checkbox"/>	
4	Photometric data for all lighting fixtures.	<input checked="" type="checkbox"/>	
5	Photometric data for all lighting fixtures.	<input checked="" type="checkbox"/>	
6	Photometric data for all lighting fixtures.	<input checked="" type="checkbox"/>	
7	Photometric data for all lighting fixtures.	<input checked="" type="checkbox"/>	
8	Photometric data for all lighting fixtures.	<input checked="" type="checkbox"/>	
9	Photometric data for all lighting fixtures.	<input checked="" type="checkbox"/>	
10	Photometric data for all lighting fixtures.	<input checked="" type="checkbox"/>	
11	Photometric data for all lighting fixtures.	<input checked="" type="checkbox"/>	
12	Photometric data for all lighting fixtures.	<input checked="" type="checkbox"/>	
13	Photometric data for all lighting fixtures.	<input checked="" type="checkbox"/>	
14	Photometric data for all lighting fixtures.	<input checked="" type="checkbox"/>	
15	Photometric data for all lighting fixtures.	<input checked="" type="checkbox"/>	
16	Photometric data for all lighting fixtures.	<input checked="" type="checkbox"/>	
17	Photometric data for all lighting fixtures.	<input checked="" type="checkbox"/>	
18	Photometric data for all lighting fixtures.	<input checked="" type="checkbox"/>	
19	Photometric data for all lighting fixtures.	<input checked="" type="checkbox"/>	
20	Photometric data for all lighting fixtures.	<input checked="" type="checkbox"/>	

MANDATORY MEASURES

OUTDOOR LIGHTING CONTROLS AND EQUIPMENT
 I hereby declare that the information provided in this certificate is true and correct.

SUMMATIVE CHECK REQUIREMENTS
 I hereby declare that the information provided in this certificate is true and correct.

CONTROLS FOR OUTDOOR LIGHTING
 I hereby declare that the information provided in this certificate is true and correct.

CERTIFICATE OF COMPLIANCE (Page 4 of 4) OLTG-1C
 Project Name: **McKinley Park Restrooms** Date: **Mar. 4, 2014**

ALLOWED AND INSTALLED OUTDOOR LIGHTING POWER

Item	Description	Power (Watts)
A	0.092wX204sqft	18.8w
B	0.92wX931.8sqft	857w
C	129w	n/a
D	129w	n/a
E	1,005w	n/a
F	129w	n/a

NOTES

OUTDOOR LIGHTING WORKSHEET (Page 1 of 3) OLTG-2C
 Project Name: **McKinley Park Restrooms** Date: **Mar. 4, 2014**

A. LIGHTING POWER ALLOWANCE FOR GENERAL ILLUMINATION

Area	Area (sq ft)	Power (Watts)
1	204.5 sqft	18.8w
2	931.8 sqft	857w
3	129 sqft	n/a
4	129 sqft	n/a
5	1,005 sqft	n/a
6	129 sqft	n/a

B. SPECIFIC APPLICATION LIGHTING WATTAGE ALLOWANCE PER AREA

Area	Area (sq ft)	Power (Watts)
1	204.5 sqft	18.8w
2	931.8 sqft	857w
3	129 sqft	n/a
4	129 sqft	n/a
5	1,005 sqft	n/a
6	129 sqft	n/a

C. SPECIFIC APPLICATION LIGHTING WATTAGE ALLOWANCE PER UNIT LENGTH

Area	Area (sq ft)	Power (Watts)
1	204.5 sqft	18.8w
2	931.8 sqft	857w
3	129 sqft	n/a
4	129 sqft	n/a
5	1,005 sqft	n/a
6	129 sqft	n/a

OUTDOOR LIGHTING WORKSHEET (Page 2 of 3) OLTG-3C
 Project Name: **McKinley Park Restrooms** Date: **Mar. 4, 2014**

D. SPECIFIC APPLICATION LIGHTING WATTAGE ALLOWANCE PER APPLICATION

Area	Area (sq ft)	Power (Watts)
1	204.5 sqft	18.8w
2	931.8 sqft	857w
3	129 sqft	n/a
4	129 sqft	n/a
5	1,005 sqft	n/a
6	129 sqft	n/a

E. SPECIFIC APPLICATION LIGHTING WATTAGE ALLOWANCE PER AREA

Area	Area (sq ft)	Power (Watts)
1	204.5 sqft	18.8w
2	931.8 sqft	857w
3	129 sqft	n/a
4	129 sqft	n/a
5	1,005 sqft	n/a
6	129 sqft	n/a

CITY OF SACRAMENTO
DEPARTMENT OF PARKS & RECREATION
PARK, PLANNING & DEVELOPMENT SERVICES
LANDSCAPE ARCHITECTURE SECTION
 915 I STREET, FLOOR 3, SACRAMENTO, CA 95814

MCKINLEY PARK RESTROOM (191037500)

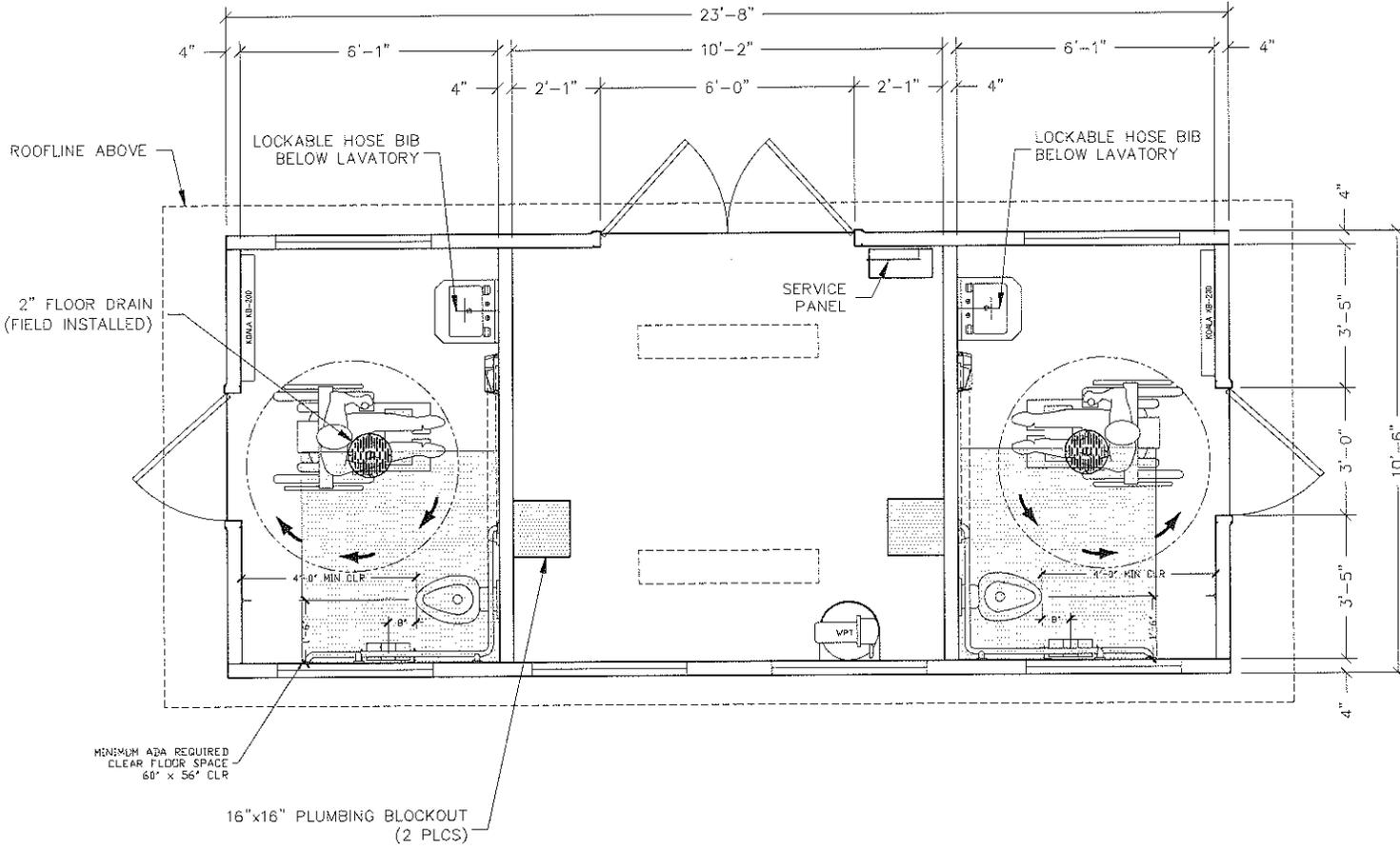
MCKINLEY PARK RESTROOM
RESTROOM
TITLE 24 OUTDOOR LIGHTING

LANDSCAPE ARCHITECT
DESIGN BY/DESIGNED BY
JACK BAUGHMAN

CAD FILE

DATE JAN 17, 2014
SCALE AS NOTED
P. N. 14173015
REVISIONS

SHEET NO.
E4



MINIMUM ADA REQUIRED CLEAR FLOOR SPACE 60" x 56" CLR

16"x16" PLUMBING BLOCKOUT (2 PLCS)

FOR REFERENCE ONLY.
 NOT FOR CONSTRUCTION.
 FINAL APPROVED RESTROOM PLANS WILL BE
 SUBMITTED TO THE CONTRACTOR AFTER
 CONTRACT IS AWARDED.
 SHEET 4 OF 7

CXT INCORPORATED
 CONTROLLED COPY
 THIS STATEMENT IS NOT PRINTED
 IN THIS DOCUMENT MAY NOT BE COPIED
 ISSUES FOR PRODUCTION BY SHEET D. Walker

3808 N. Sullivan Blg. #7 Spokane, WA 99215

CXT
 Precast Products
 901 N. Highway 77 Hrabara, TX 78645

PROJECT NO:
OZARK II (MODIFIED)
 BUILDING NUMBER OZ II-050

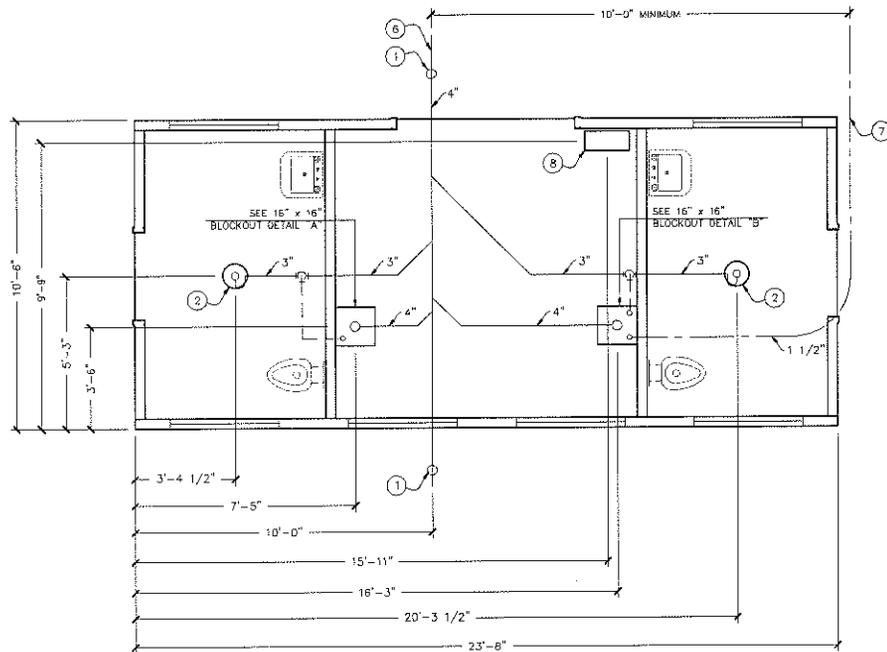
NOTICE
 The information contained herein is proprietary and the exclusive property of CXT Incorporated. The information may not be used by the project recipient for the purpose of resale, reproduction or distribution in the information is strictly prohibited without the prior written consent of CXT Incorporated. By always use of the information, CXT Incorporated grants no warranty, express or implied, including a warranty of merchantability or of fitness for a particular purpose.
 CXT Incorporated

NO.	DESCRIPTION	APPROVAL	DATE
SCALE	3/8" = 1'-0" O.A.R.		2-18-14
DRAWN	PLT (PROJECT) FILE NO.		OZ II-050
CHECKED	PLT		31

FLOOR PLAN

SHW NO: OZ 2-04 SHEET 4 REV. 23

ALL PIPING INDICATED ON THIS SHEET IS NOT BY CXT



BELOW FLOOR PIPING — KEY NOTES

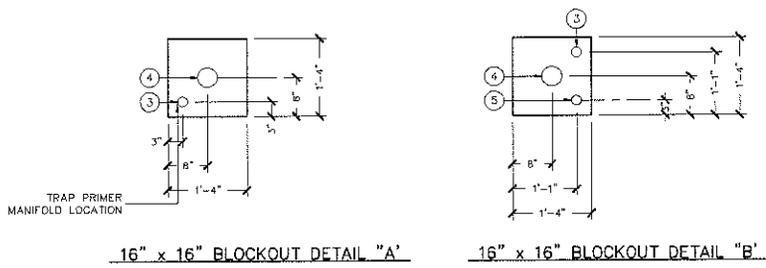
1. 4" CLEAN OUT TO GRADE.
2. 3" FLOOR DRAIN FIELD INSTALLED TRAP PRIMER SYSTEM IF REQUIRED BY AUTHORITY HAVING JURISDICTION. (16" DIA BLOCKOUT)
3. 2" VENT PIPES EXTENDED 12" ABOVE FINISHED FLOOR LEVEL, PROVIDE TEST PLUG. (16"x16" BLOCKOUT)
4. 4" WASTE PIPE EXTENDED 12" ABOVE FINISHED FLOOR LEVEL, PROVIDE TEST PLUG. (16"x16" BLOCKOUT)
5. 1/2" TYPE K ANNEALED "SOFT" COPPER WATER SERVICE EXTENDED 12" ABOVE FINISHED FLOOR LEVEL, PROVIDE CAP AT END. (16"x16" BLOCKOUT)
6. 30" MIN. BURY, PROVIDE TRACER TAPE.
7. MIN. BURY PER LOCAL REQUIREMENTS TO PROTECT FROM FREEZING AND DAMAGE.
8. ELECTRICAL STUB UP (8"x16" BLOCKOUT)

**FOR REFERENCE ONLY
NOT FOR CONSTRUCTION.
FINAL APPROVED RESTROOM PLANS WILL BE
SUBMITTED TO THE CONTRACTOR AFTER
CONTRACT IS AWARDED.
SHEET 5 OF 7**

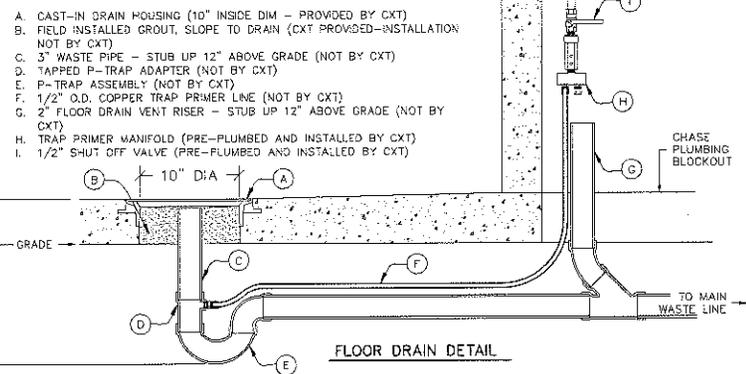
PIPING LEGEND

- 1 1/2" TYPE "K" ANNEALED "SOFT" COPPER WATER SERVICE
- BELOW FLOOR WASTE PIPING SCH 40 ABS TYPE DWV
- BELOW FLOOR VENT PIPING SCH 40 ABS TYPE DWV

FLOOR DRAIN BLOCKOUTS & BELOW FLOOR PIPING
1/4"=1'-0"



FLOOR DRAIN DETAIL NOTES



CXT INCORPORATED
CONTROLLED COPY
IF THIS STATEMENT IS NOT PRINTED
IN RED, DOCUMENT MAY NOT BE CURRENT
ISSUED FOR PRODUCTION BY Robert D. Wolter

3608 N. Sullivan Bldg #7 Spokane, WA 99216

CXT
Precast Products
901 N. Highway 77 Hillsboro, TX 75545

PROJECT NO.
OZARK II (MODIFIED)
BUILDING NUMBER OZ II-050

NOTICE
The information contained herein is proprietary and the exclusive property of CXT Incorporated. The information may only be used by the original recipient for the purpose intended. Reproduction or distribution of this information is strictly prohibited without the prior written consent of CXT Incorporated. By showing use of this information, CXT Incorporated grants no warranty, express or implied, including a warranty of merchantability or of fitness for a particular purpose.

NO.	DESCRIPTION	DATE	BY

SCALE: 1/4"=1'-0" DATE: 2-18-14
DRAWING: DATE REVISION FILE NO. 17 02-050
CHECKED: RW PLOT 48

FLOOR DRAIN BLOCKOUTS & BELOW FLOOR PIPING

DWG NO. OZ 2-17 SHEET 17 REV 23

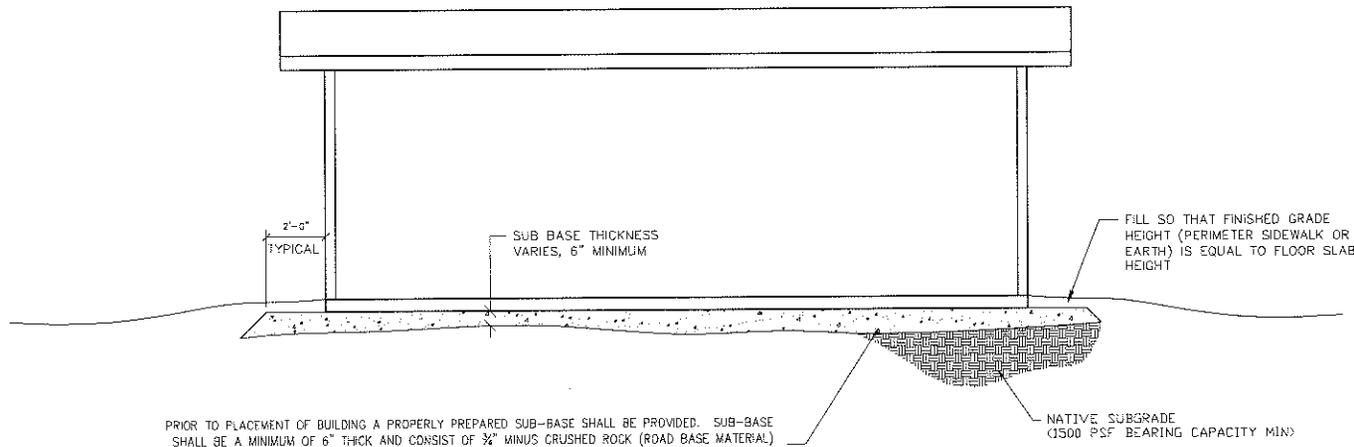
NOTE:

THIS FACTORY ASSEMBLED BUILDING AS CONSTRUCTED PROVIDES A RIGID BOX TYPE STRUCTURAL SYSTEM. VERTICAL LOADS ARE TRANSFERRED PRIMARILY THROUGH BEARING WALLS TO A PREPARED GRANULAR SUB-BASE WHICH DISSIPATES VERTICAL LOADS UNIFORMLY TO THE NATIVE SUBGRADE AND ALSO ACTS AS A FROST BARRIER. DUE TO THE INHERENT STIFFNESS OF THE BUILDING, IT WILL REMAIN SAFE AND STRUCTURALLY SOUND IN THE UNLIKELY EVENT OF FREEZING ACTION BELOW THE BUILDING.

LATERAL LOADS ARE TRANSFERRED TO THE GROUND THROUGH FRICTIONAL RESISTANCE WITHOUT SLIDING OR SHIFTING BETWEEN THE BUILDING FLOOR SLAB AND THE PREPARED SOIL AND GRAVEL SUB-BASE ON WHICH THE BUILDING RESTS. SEISMIC ANALYSES ARE BASED ON LOADS DETERMINED IN ACCORDANCE WITH THE 2013 CALIFORNIA BUILDING STANDARDS CODE USING PARAMETERS WHICH MEET OR EXCEED THE CODE PRESCRIBED REQUIREMENTS FOR THIS INSTALLATION.

THIS BUILDING, AS DESIGNED, RESTING ON A PROPERLY PREPARED GRANULAR SUB-BASE WILL BE SAFE AND STRUCTURALLY SOUND FOR VERTICAL AND LATERAL LOADS AS DISCUSSED ABOVE. A FULL DEPTH FOUNDATION WALL AT THE BUILDING PERIMETER, TYPICAL FOR OTHER TYPES OF BUILDING CONSTRUCTION, IS NOT REQUIRED FOR THIS BUILDING.

FOR REFERENCE ONLY
 NOT FOR CONSTRUCTION.
 FINAL APPROVED RESTROOM PLANS WILL BE
 SUBMITTED TO THE CONTRACTOR AFTER
 CONTRACT IS AWARDED.
 SHEET 6 OF 7



PRIOR TO PLACEMENT OF BUILDING A PROPERLY PREPARED SUB-BASE SHALL BE PROVIDED. SUB-BASE SHALL BE A MINIMUM OF 6" THICK AND CONSIST OF 3/4" MINUS CRUSHED ROCK (ROAD BASE MATERIAL) COMPACTED TO 95% OF OPTIMUM DENSITY IN ACCORDANCE WITH ASTM D 1557. FINISHED SURFACE OF SUB-BASE SHALL BE FLAT AND LEVEL, WITH A MAXIMUM DEVIATION OF -1/4", +0" FROM A TRUE HORIZONTAL PLANE. REFER TO BUILDING HANDLING SHEET FOR SUB-BASE REQUIREMENTS DURING BUILDING PLACEMENT. (*PREPARED SUB-BASE NOT BY CXT)

CXT INCORPORATED
 CONTROLLED COPY
 IF THIS STATEMENT IS NOT PRINTED
 IN RED, DOCUMENT MAY NOT BE CURRENT
 ISSUED FOR PRODUCTION BY Robert D. Walker

3508 N. Sullivan Bldg. #7 Spokane, WA 99216

CXT
 Precast Products

801 N. Highway 77 Hillsboro, TX 75645

REVISION
 OZARK II (MODIFIED)
 BUILDING NUMBER OZ II-050

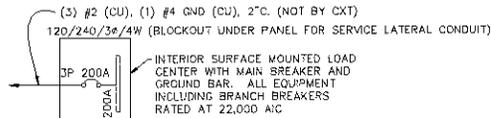
NOTICE
 The information contained herein is proprietary and the exclusive property of CXT Incorporated. The information may only be used by the recipient recipient for the purpose intended. Reproduction or distribution of this information is strictly prohibited without the prior written consent of CXT Incorporated. By approval use of this information, CXT Incorporated grants no warranty, express or implied, including a warranty of merchantability or of fitness for a particular purpose.

REV.	DESCRIPTION	DATE	BY	CHKD.

DESIGNED	17/04/14	DATE	2-18-14
CHECKED	RES	PROJECT	48

FOUNDATION DETAIL

SHW. NO.	SHEET	REV.
OZ 2--22	22	23



PROVIDE (2) 3/8" X 8' GROUND RODS SEPARATED BY A MINIMUM OF 6' (NOT BY CXT). PROVIDE GROUNDING ELECTRODE CONDUCTOR AND CLAMPS SUITABLE FOR DIRECT BURY PER NEC (NOT BY CXT).

ONE-LINE POWER DIAGRAM

NTS

GENERAL ELECTRICAL NOTES

- RECESSED JUNCTION BOXES FOR SINGLE DEVICES SHALL HAVE SINGLE GANG MUD RINGS CAST IN CONCRETE WALLS.
- ALL RECEPTACLES SHALL BE GFCI PROTECTED BY CIRCUIT BREAKERS, OR BY OTHER GFCI RECEPTACLES.
- ALL CONDUIT SHALL BE SIZED PER NEC. (SEE REF TABLE) EXPOSED CONDUIT SHALL BE EMT/FMC, RECESSED SHALL BE PVC.

WIRE SIZE	1/2" EMT	3/4" EMT	WIRE SIZE	1/2" EMT	3/4" EMT
14	TYPE THHN 12 MAX	TYPE THHN 22 MAX	14	TYPE THHN 10 MAX	TYPE THHN 18 MAX
12	TYPE THHN 9 MAX	TYPE THHN 16 MAX	12	TYPE THHN 7 MAX	TYPE THHN 13 MAX
10	TYPE THHN 5 MAX	TYPE THHN 10 MAX	10	TYPE THHN 4 MAX	TYPE THHN 8 MAX

WIRE SIZE	1/2" FMC	3/4" FMC
14	TYPE THHN 13 MAX	TYPE THHN 22 MAX
12	TYPE THHN 9 MAX	TYPE THHN 16 MAX
10	TYPE THHN 6 MAX	TYPE THHN 10 MAX

- INSTALL ALL WIRING IN CONDUIT OR RELATED ENCLOSURES.
- ALL ELECTRICAL INSTALLATIONS SHALL MEET THE 2011 VERSION OF THE OREGON ELECTRICAL SPECIALTY CODE (2011 NEC).
- MINIMUM WIRE SIZE SHALL BE #12 AWG COPPER, THHN INSULATION UNLESS NOTED OTHERWISE.
- ROUTE ALL CONDUITS IN UTILITY ROOM AT CEILING OR FACE OF WALLS.
- ELECTRICAL DRAWINGS ARE DIAGRAMMATIC IN NATURE & MAY NOT SHOW EXACT LOCATIONS OF DEVICES. REFER TO WALL PANEL & OTHER DRAWINGS FOR EXACT LOCATIONS OF J-BOXES, ETC.
- PROVIDE A MOTOR RATED SWITCH FOR DISCONNECT TO HAND DRYER LOCATED IN UTILITY CHASE.
- CIRCUIT AS NEEDED FOR THE LOAD OF THE RP-10HP WATER PRESSURE BOOSTER. CIRCUIT TO MANUFACTURE SPECIFICATION.

**FOR REFERENCE ONLY
NOT FOR CONSTRUCTION.**
FINAL APPROVED RESTROOM PLANS WILL BE SUBMITTED TO THE CONTRACTOR AFTER CONTRACT IS AWARDED.
SHEET 7 OF 7

PANEL SCHEDULE

CIRCUIT		LOAD		CIRCUIT		LOAD		
NO.	DESCRIPTION	OCB	TYPE (VA) (A)	PH	NO.	DESCRIPTION	OCB	TYPE (VA) (A)
1	PHOTO CONTROLLED EXTERIOR LIGHTS	1P/20A	C 28 .3	A	2	CHASE LIGHT	1P/20A	N 56 .5
3	RESTROOM #1 LIGHT	1P/20A	N 28 .3	B	4	RESTROOM #2 LIGHT	1P/20A	N 28 .3
5	CHASE RECEPTACLE	1P/20A	R 180 1.5	A	6	WATER PRESSURE BOOSTER RP-10HP	1P/20A	L 1,236 10.3
7	PACKAGE LIFT STATION	3P/60A	L -- --	B	8	ELECTRIFIED DOOR LOCKS AND TIME CLOCK	1P/20A	R 156 1.3
9			L -- --	A	10	RESTROOM #1 HAND DRYER	1P/20A	N 1,140 9.5
11			L -- --	B	12	RESTROOM #2 HAND DRYER	1P/20A	N 1,140 9.5
13				A	14			
15				B	16			
17				A	18			
19				B	20			
21				A	22			
23				B	24			
25				A	26			
27				B	28			
29				A	30			
31				B	32			
33				A	34			
35				B	36			
37				A	38			
39				B	40			

AMP 200 PANEL 120/240V, 3P, 4W TOTAL CONNECTED VA LOAD 3,992 SURFACE MOUNT TOTAL CALCULATED VA LOAD 4,308

LOAD	CONNECTED	CALCULATED
(C)ONTINUOUS	28 X 1.25	35 VA
(R)EC (1ST 10KVA)	336 X 1.00	336 VA
(N)ON-CONTINUOUS	2,392 X 1.00	2,392 VA
(L)ARGEST MOTOR	1,236 X 1.25	1,545 VA
TOTAL LOAD	3,992 VA	4,308 VA
		18.0 AMPS

NOTE: MAXIMUM ALLOWABLE AIC IS 22K AMPS. PANEL MODIFICATIONS WILL BE REQUIRED (NOT BY CXT) IF TRANSFORMER CAPACITY EXCEEDS 175 KVA.

NEED INFO FOR LIFT STATION. CAN'T CALCULATE TOTAL LOAD WITHOUT MORE INFO

LIGHTING FIXTURE SCHEDULE			
FIXTURE NUMBER	VOLTAGE	WATTS	DESCRIPTION
A	120	28	LUMINAIRE VPF84 INTERIOR LIGHT FIXTURE, VPF8-4-28W HP-4000K-120-CP-WHT-WET-DCC-TX/SD SURFACE MOUNTED, LED LAMP 4 FT, WRAP AROUND LENS, LOW TEMPERATURE DRIVER, BUILT IN OCCUPANCY SENSOR ACTIVATED
B	120	14	SWOOP 610 LED EXTERIOR LIGHT, YWP610-14W HP-3500K-120-CP-BRZ-CAB/PC EXTERIOR, VANDAL RESISTANT, WALL MOUNTED, 14 WATT, CLEAR PRISMATIC LENS, BUILT IN PHOTOELECTRIC CONTROL

NOTE: THE SOURCE OF EFFICACY OF EXTERIOR LIGHTING IS TO BE A MINIMUM OF 45 LUMENS PER WATT.

3826 N. Sullivan Bldg. #7 Spokane, WA 99216
CXT
Precast Products
901 N. Highway 77 Harlingen, TX 75645

PROJECT
OZARK II (MODIFIED)
BUILDING NUMBER OZ II-050

NOTICE
The information contained herein is proprietary and the licensee's property. It shall not be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording, or by any information storage and retrieval system, without the prior written consent of CXT Incorporated. In witness whereof, this information is hereby certified to be true and correct as of the date hereof. CXT Incorporated grants no warranty, express or implied, including a warranty of merchantability or fitness for a particular purpose.

REV	DESCRIPTION	DATE

ELECTRICAL SCHEDULES

SYD NO.	SHEET	REV.
OZ 2-20	20	2.1

ATTACHMENT 1



November 13, 2013

Mr. Jeff Nittka
City of Sacramento
Department of Parks and Recreation
915 I Street, Fifth Floor
Sacramento, California 95814

CORPORATE OFFICE
3050 Industrial Boulevard
West Sacramento, CA 95691
916.372.1434 phone
916.372.2565 fax

STOCKTON OFFICE
3422 West Hammer Lane, Suite D
Stockton, CA 95219
209.234.7722 phone
209.234.7727 fax

Geotechnical Engineering Report
MCKINLEY PARK RESTROOM
601 Alhambra Drive
Sacramento, California
WKA No. 9339.33P

As authorized, we have completed our investigation for the McKinley Park Restroom project at 601 Alhambra Drive in Sacramento, California. The purposes of our work have been to explore the existing soil conditions and to provide geotechnical engineering conclusions and recommendations for the project. This letter presents the results of our investigation work.

Our scope of work has included hand augering and sampling at one bulk sample location; laboratory testing, engineering evaluation; and, preparation of this report. Our scope of work was performed in general accordance with our *Geotechnical Engineering Services Proposal* (WKA No. 2PR13231) dated October 22, 2013.

Site Description

The project site is located just south and east of the existing pool within McKinley Park, which is located at 601 Alhambra Drive, in Sacramento, California. At the time of our field exploration on October 29, 2013, the area of the proposed restroom building was covered in manicured grass. Several trees were also located adjacent to the proposed restroom building footprint. The project area is bound to the north by landscaped areas, to the west by the existing pool facility, to the east by an asphalt concrete sidewalk, and to the north by a concrete basketball court.

Our observations indicate the site is relatively flat with changes in elevation across the site less than about one foot.

Project Description

We understand the project will consist of the placement of a pre-fabricated restroom structure. We anticipate the project will also include exterior flatwork at the site.

ATTACHMENT 1

Geotechnical Engineering Report
MCKINLEY PARK RESTROOM
WKA No. 9339.33P
November 13, 2013

Page 2

Based on the existing topography across the site and our understanding of the proposed improvements, we anticipate cuts and fills of about one to two feet will be required to establish final subgrade levels across the site.

Site Investigation and Sampling

A bulk sample was obtained within the proposed restroom footprint within the upper three feet of the subgrade on October 29, 2013 utilizing hand operated augering equipment. The field engineer visually classified the soil cuttings in the field. The soil sample was sealed in a plastic bag and returned to our laboratory for additional classification and testing.

The approximate bulk sample location is indicated on the attached Site Plan (Figure 2).

FINDINGS

Soil and Groundwater Conditions

The soil conditions at the bulk sample location generally consists of native silty sands with varying silt and sand contents extending to the explored three foot depth of the bulk sample.

Groundwater was not encountered at the bulk sample location and is not anticipated within the upper 10 feet at the site.

CONCLUSIONS

Seismic Code Parameters

We understand the design of the restroom building will be performed using the 2010 edition of the California Building Code (CBC). Based on the 2010 CBC and Chapter 11 of the American Society of Civil Engineers (ASCE) 7-05, *Seismic Design Criteria*, the site parameters may be determined based on the site latitude and longitude using the public domain computer program developed by the USGS. The following parameters may be used for seismic design of the park improvements using the 2010 CBC.

ASCE 7-05 Section 11 / 2010 CBC Chapter 16 Seismic Design Parameters

Latitude: 38.5763° N Longitude: 121.4618° W	ASCE 7-05 Table/Equation	2010 CBC Table/Equation	Factor/ Coefficient	Value
Short-Period MCE at 0.2s	N/A ¹	N/A ¹	S _s	0.568 g
1.0s Period MCE	N/A ¹	N/A ¹	S ₁	0.238 g
Site Class	Table 20.3-1	Table 1613.5.2	--	D
Site Coefficient	Table 11.4-1	Table 1613.5.3(1)	F _a	1.345



ATTACHMENT 1

Geotechnical Engineering Report
MCKINLEY PARK RESTROOM
WKA No. 9339.33P
November 13, 2013

Page 3

Latitude: 38.5763° N Longitude: 121.4618° W	ASCE 7-05 Table/Equation	2010 CBC Table/Equation	Factor/ Coefficient	Value
Site Coefficient	Table 11.4-2	Table 1613.5.3(2)	F_v	1.924
Adjusted MCE Spectral Response Parameters	Equation 11.4-1	Equation 16-36	S_{MS}	0.764 g
	Equation 11.4-2	Equation 16-37	S_{M1}	0.458 g
Design Spectral Acceleration Parameters	Equation 11.4-3	Equation 16-38	S_{DS}	0.510 g
	Equation 11.4-4	Equation 16-39	S_{D1}	0.305 g
Seismic Design Category	Table 11.6-1	Table 1613.5.6(1)	Occupancy I to IV	D
	Table 11.6-2	Table 1613.5.6(2)	Occupancy I to IV	D

¹: USGS Seismic Hazard Calculator version 5.1.0

The proposed structures are not considered essential facilities and will not be habitable. Therefore, our scope of services does not include subsurface exploration or evaluation to perform a liquefaction analysis at the site. Based on our experience in the area and the anticipated depth of groundwater, we consider the potential for liquefaction occurring at the site to be low.

Soil Expansion Potential

The near-surface soils at the site are relatively granular materials with low plasticity fines. These materials are considered to be non-expansive and not capable of exerting significant expansion pressures on foundations or concrete flatwork. Expansion Index testing performed on a composite soil sample obtained within the upper three feet of soil at the site indicates the near-surface soils possess a low expansion potential. Therefore, special reinforcement of flatwork and foundations, or special moisture conditioning during construction are not considered necessary on this project. Expansion test results are attached as Figure 3.

Bearing Capacity

Our work indicates that undisturbed native soils and engineered fills constructed in accordance with the recommendations of this report will be capable of supporting the proposed improvements.

Groundwater

Based on the groundwater information in the area and our subsurface investigation, a permanent groundwater table should not be a significant factor in development of this site. However, saturation of surface soils should be expected from rainfall, surface run-off, or irrigation.



ATTACHMENT 1

Geotechnical Engineering Report
MCKINLEY PARK RESTROOM
WKA No. 9339.33P
November 13, 2013

Page 4

In general, standard sump pit and pumping procedures should be adequate to control localized seepage into required excavations.

Seasonal Water

Infiltrating surface run-off water from irrigation and/or seasonal moisture during the winter and spring months will create saturated surface soil conditions. It is probable that grading operations attempted following the onset of winter rains, prior to prolonged drying periods will be hampered by high soil moisture contents. Such soils, intended for use as engineered fill, will require a prolonged period of dry weather and aeration, or chemical treatment, to reach a moisture content suitable for proper compaction.

RECOMMENDATIONS

Site Clearing

Initially, improvement areas should be cleared of existing structures, utilities, irrigation, vegetation, debris, and other deleterious materials to expose undisturbed native soils. Where practical, the clearing should extend a minimum of two feet beyond the limits of the proposed structural areas.

Underground utilities within the proposed construction areas should be completely removed or rerouted. Backfill overlying underground utilities to remain should be removed and replaced with engineered fill or checked for compaction. Depressions resulting from removal of the clearing operations, underground utilities, and below-grade structures, as identified by our representative should be cleaned out to firm undisturbed soils and the excavation widened, as necessary, to allow access with compaction equipment. Depressions should be backfilled with engineered fill in accordance with the recommendations of this report.

Surface vegetation should be removed from the construction areas by stripping. Strippings should be hauled off-site or placed in landscape areas a minimum of five feet from proposed structural areas of the site.

Subgrade Preparation

Following clearing and stripping operations, areas to receive fill and at-grade areas should be scarified to a depth of at least six inches, moisture conditioned to at least the optimum moisture content, and compacted to at least 90 percent relative compaction. Relative compaction should be based on the maximum dry density as determined in accordance with the American Society of Testing and Materials (ASTM) D1557 Compaction Test.

Loose, soft, or saturated soils should be properly prepared (i.e., scarified and compacted) or excavated to expose firm, undisturbed native materials. Existing depressions and depressions



ATTACHMENT 1

Geotechnical Engineering Report
MCKINLEY PARK RESTROOM
WKA No. 9339.33P
November 13, 2013

Page 5

resulting from removal of underground structures (if any) should be cleaned of loose soil and properly backfilled in accordance with the recommendations of this report.

Site clearing and compaction operations should be performed in the presence of our representative who will evaluate the performance of the subgrade under compactive load and identify loose or unstable soils that could require additional subgrade preparation.

Engineered Fill

Any fill placed within the construction area should be an approved material, free of significant quantities of organics or other deleterious materials. The fill should be spread in level layers not exceeding nine inches in loose thickness, compacted to a minimum of 90 percent of the maximum dry density as determined by ASTM D1557. The fill material should be moisture conditioned to at least the optimum moisture content at the time of compaction and maintained in that condition.

The on-site soils encountered at the bulk sample location are considered suitable for use as engineered fill provided they are free of rubble and organic concentrations. Imported fill should be a compactable granular material, have an Expansion Index of 20 or less, and be free of particles larger than three inches in maximum dimension. Our firm should approve import material before being transported to the project site. Additionally, the contractor should supply appropriate documentation for imported fill materials indicating the materials are free of known contamination and within acceptable corrosion limits.

Compaction of the existing subgrade must be performed in the presence of our representative who will evaluate the performance of the subgrade under compactive load and identify loose, soft or unstable soil conditions that could require additional excavation. Loose, soft or saturated soil deposits encountered during compaction operations should be removed to expose firm undisturbed soils and backfilled with engineered fill as recommended in this report.

Restroom Pad and Concrete Flatwork

Areas to receive concrete flatwork (i.e. restroom pad, sidewalks, etc.) should be scarified and compacted as noted in the Subgrade Preparation section of this report. The restroom building and flatwork may be placed directly on the prepared subgrade and should be at least four inches thick and reinforced for crack control. To provide a stable working surface, a four-inch layer of aggregate base could be used as a leveling course, compacted to not less than 95 percent relative compaction. However, the aggregate base layer is not considered necessary from a geotechnical perspective.

Reinforcement for flatwork should include chaired No. 4 rebar located on maximum 24-inch centers, both ways, or No. 3 rebar located on maximum 18-inch centers, both ways, throughout the slab. The architect or civil engineer should determine the final thickness, strength,



ATTACHMENT 1

Geotechnical Engineering Report
MCKINLEY PARK RESTROOM
WKA No. 9339.33P
November 13, 2013

Page 6

reinforcement, and joint spacing of slab-on-grade concrete. Flatwork next to landscaped areas should be thickened to twice the slab thickness for a width of at least 12 inches to help support lawn mowing equipment and other maintenance equipment.

Accurate and consistent location of the reinforcement at mid-slab is essential to its performance and the risk of shrinkage slab cracking is increased if the reinforcement is not properly located within the slab. We do not recommend the use of welded wire fabric (wire mesh) for reinforcement of slab-on-grade concrete, since it is very difficult to construct at mid-slab depth.

Uniform moisture conditioning of subgrade soils is important to reduce the risk of non-uniform moisture withdrawal from the concrete and the possibility of plastic shrinkage cracks. Practices recommended by the Portland Cement Association (PCA) for proper placement and curing of concrete should be followed during concrete flatwork construction. Flatwork should be independent of the building foundations and felt strips should be used to separate concrete slabs from building foundations.

Site Drainage

Performance of the park improvements is dependent upon control of surface water on the site. The ground adjacent to structural improvements should be sloped away from the structures at a gradient no less than two percent for a distance of at least 10 feet. Roof drainage downspouts, if any, should be connected to nonperforated rigid piping directed to an appropriate drainage point away from the structure. Ponding of surface water should not be allowed within 10 feet of the structures, including exterior flatwork, or pavement areas. Landscape berms, if planned, should not be constructed in such a manner as to promote drainage toward any structures or pavements.

Construction Testing and Observation

Earthwork construction should be performed in accordance with the recommendations of this report. Representatives of WKA should be present during earthwork construction to observe and test the subgrade to verify compliance with our recommendations and the project specifications. These services are considered as a continuation of the geotechnical engineering report and should be provided by our firm to avoid misinterpretation of the recommendations or the intent of the recommendations. However, these services are beyond the scope of work authorized for this investigation.

We also recommend that our firm be retained to review final plans and specifications to determine if the intent of our recommendations has been implemented into those documents.



ATTACHMENT 1

Geotechnical Engineering Report
MCKINLEY PARK RESTROOM
WKA No. 9339.33P
November 13, 2013

Page 7

LIMITATIONS

Our recommendations are based upon the information provided regarding the proposed project, combined with our analysis of site conditions revealed by the field exploration. We have used our best engineering judgment based upon the information provided and the data generated from our investigation.

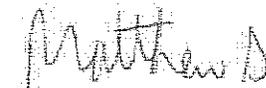
This report has been prepared in substantial compliance with generally accepted geotechnical engineering practices that exist in the area of the project at the time the report was prepared. No warranty, either express or implied, is provided.

If the proposed construction is modified or re-sited; or, if it is found during construction that subsurface conditions differ from those we encountered at our bulk sample location, we should be afforded the opportunity to review the new information or changed conditions to determine if our conclusions and recommendations must be modified.

We emphasize that this report is applicable only to the proposed construction and the investigated site, and should not be utilized for construction on any other site.

We appreciate the opportunity to provide you with our services. Please contact us if you have any questions or require additional information.

Wallace-Kuhl & Associates



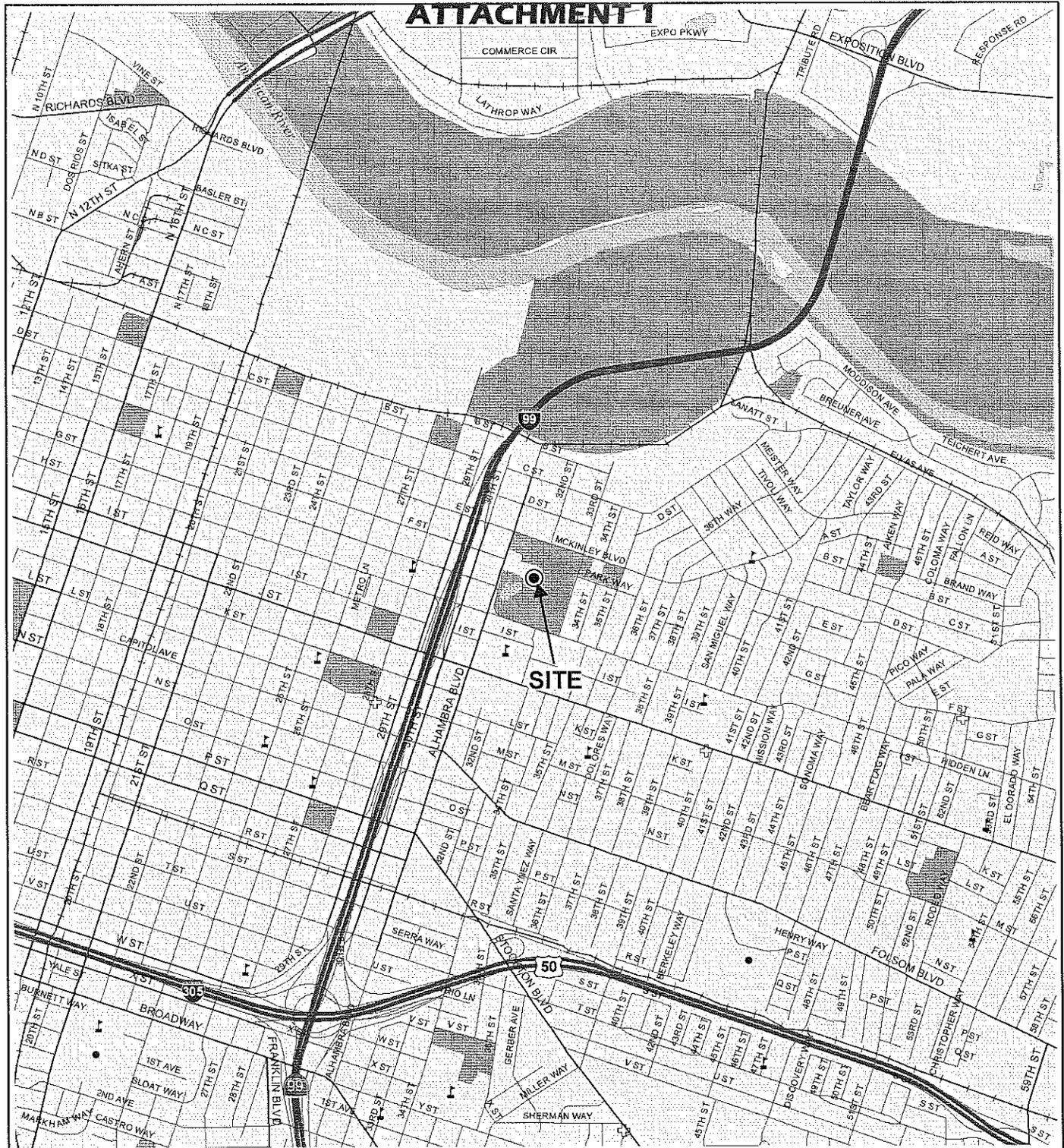
Matthew S. Moyneur
Senior Engineer



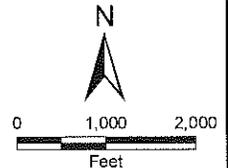
Attachments: Vicinity Map (Figure 1)
Site Plan (Figure 2)
Expansion Index Test Results (Figure 3)



ATTACHMENT 1



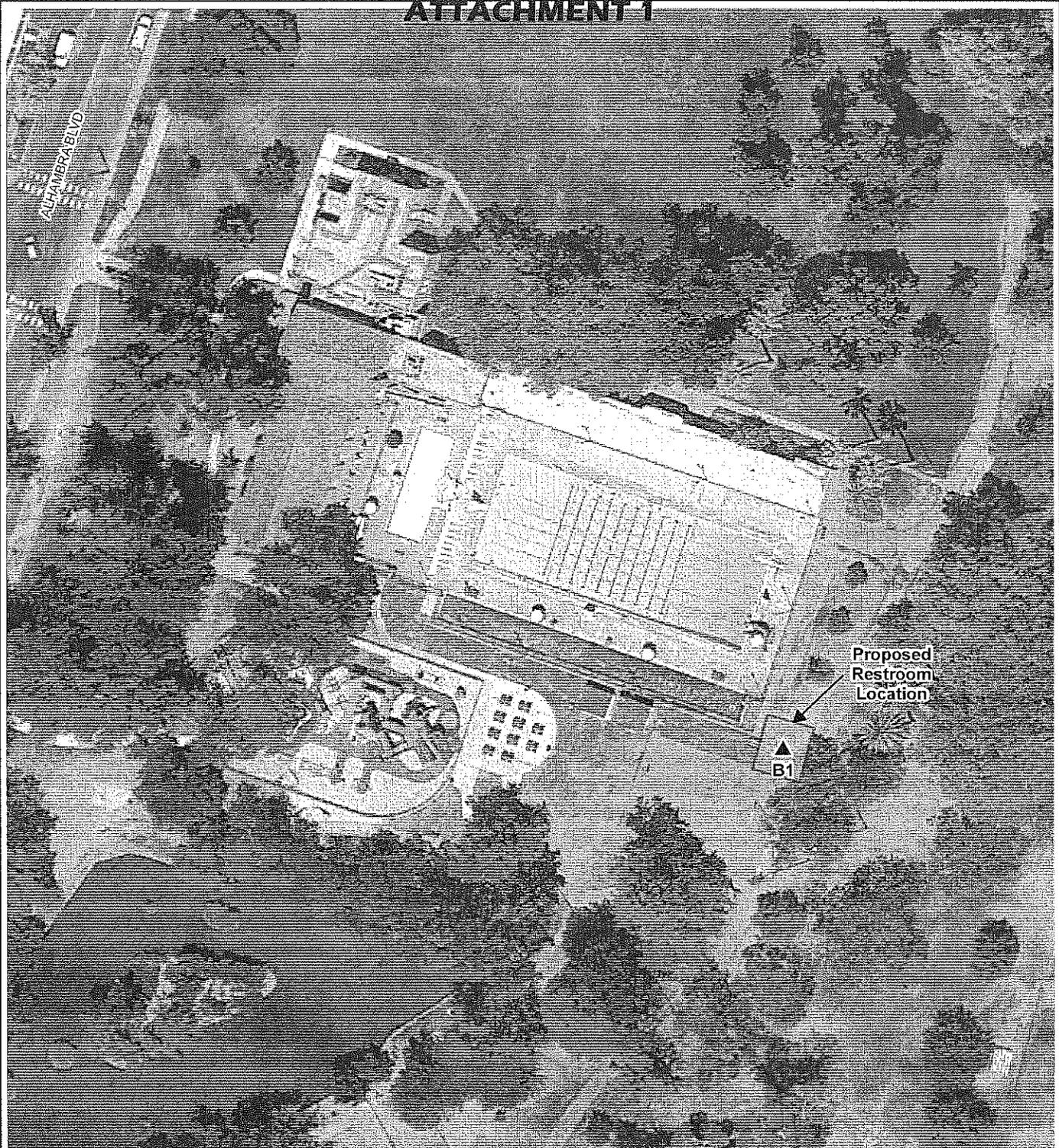
Street data courtesy of Sacramento County.
 Hydrography courtesy of the U.S. Geological Survey
 acquired from the GIS Data Depot, December, 2007.
 Projection: NAD 83, California State Plane, Zone II



VICINITY MAP
MCKINLEY PARK RESTROOM
 Sacramento, California

FIGURE 1	
DRAWN BY	TJC
CHECKED BY	MSM
PROJECT MGR	MSM
DATE	11/13
WKA NO. 9339.33P	

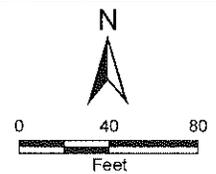
ATTACHMENT 1



Adapted from a Google Earth aerial photograph, dated August 14, 2013.
 Projection: NAD 83, California State Plane, Zone II

Legend

▲ Approximate bulk sample location



SITE PLAN
MCKINLEY PARK RESTROOM
 Sacramento, California

FIGURE 2	
DRAWN BY	TJC
CHECKED BY	MSM
PROJECT MGR	MSM
DATE	11/13
WKA NO. 9339.33P	

ATTACHMENT 1

EXPANSION INDEX TEST RESULTS

ASTM D4829

MATERIAL DESCRIPTION: Brown, silty fine sand

LOCATION: B1

<u>Sample Depth</u>	<u>Pre-Test Moisture (%)</u>	<u>Post-Test Moisture (%)</u>	<u>Dry Density (pcf)</u>	<u>Expansion Index</u>
0'-3'	10.8	21.4	106.7	36

CLASSIFICATION OF EXPANSIVE SOIL *

EXPANSION INDEX	POTENTIAL EXPANSION
0 - 20	Very Low
21 - 50	Low
51 - 90	Medium
91 - 130	High
Above 130	Very High

* From ASTM D4829, Table 1



EXPANSION INDEX TEST RESULTS

MCKINLEY PARK RESTROOM

Sacramento, California

FIGURE 3

DRAWN BY	TJC
CHECKED BY	MSM
PROJECT MGR	MSM
DATE	11/13

WKA NO. 9339.33P

ATTACHMENT 2

C&D Debris Ordinance Overview

C&D Debris Waste Management Plan
City of Sacramento Solid Waste Services
2812 Meadowview Road, Building 1
Sacramento, CA 95832
Phone: (916) 808-4839 / Fax: (916) 808-4999
C&D@cityofsacramento.org

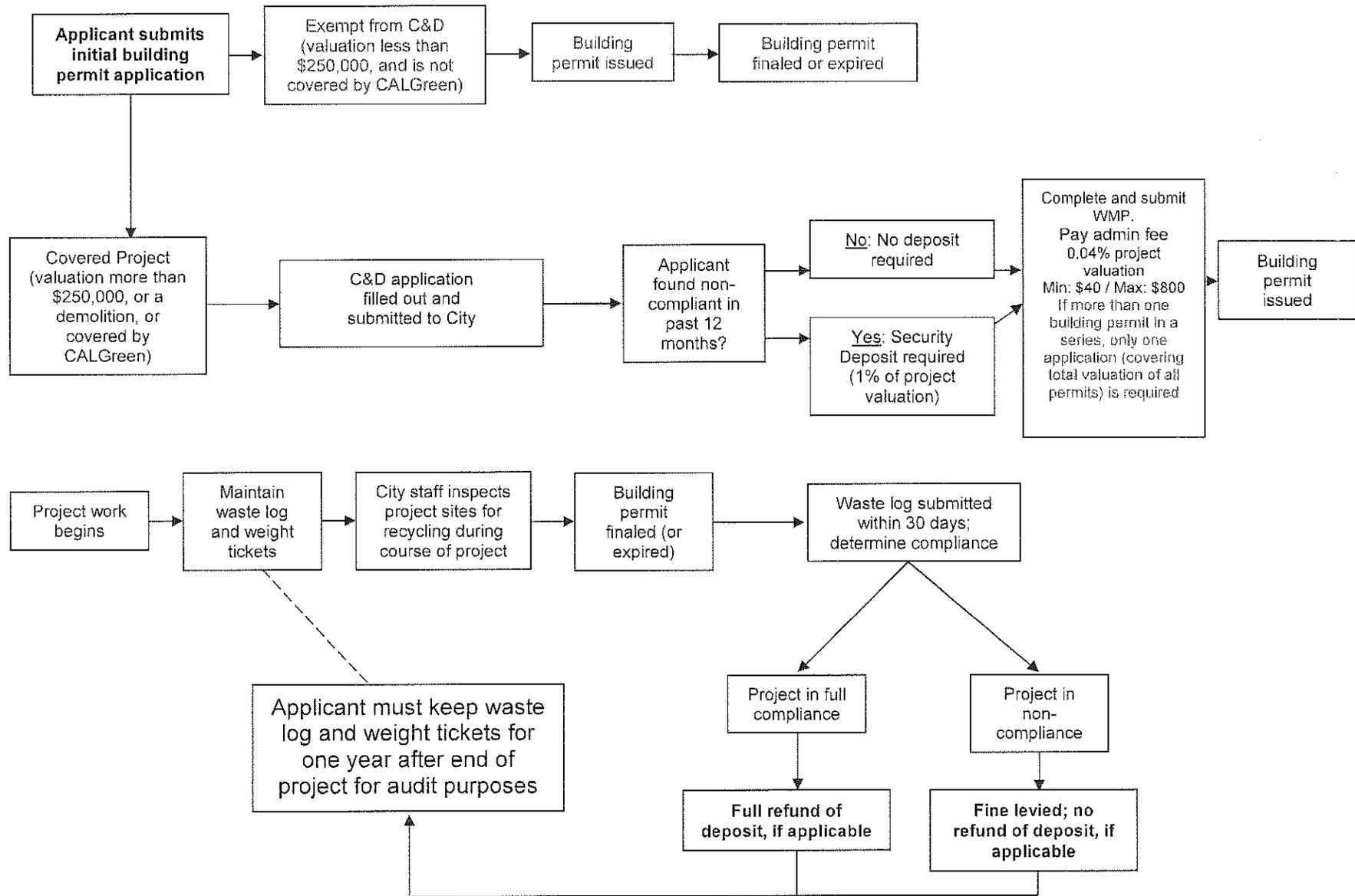
Construction and Demolition (C&D) Debris Ordinance

When a project is covered by the updated C&D ordinance, it must **recycle 50%** of the debris it generates. The below table shows the differences between the old requirements and the new. If a project is filed before 2011, the old requirements apply.

Effective Date	January 1, 2011 <i>Applies to the application filing date.</i>
Covered Projects	Old: All projects with a valuation of \$250,000 or more, and all down-to-the-ground demolitions, regardless of valuation. New: All projects designated as "CALGreen", including, but not necessarily limited to: <ul style="list-style-type: none"> • New construction • First tenant improvements • Grading permits Projects with a valuation of \$250,000 or more, as well as demolition, are still covered.
Materials required to be recycled	Old: <ul style="list-style-type: none"> - Scrap metal - Inert materials (dirt, soil, rocks, concrete, asphalt paving, etc.) - Corrugated cardboard - Wood pallets - Clean wood waste (unpainted, untreated lumber and plywood, etc.) New: 50% of all generated waste must be diverted/recycled. There is no longer a list of required materials, but recycling these types is highly recommended.
How to recycle <i>(unchanged)</i>	<u>Mixed C&D:</u> All debris (no wet garbage) into one bin <u>Source-separated:</u> separate by type
Who can haul debris <i>(unchanged)</i>	<u>Mixed C&D:</u> permit-holder, waste generator, franchised hauler, or City of Sacramento <u>Source-separated:</u> anyone
Where debris may go <i>(unchanged)</i>	<u>Mixed C&D:</u> SWA-certified Mixed C&D facility only <u>Source-separated:</u> any facility that accepts the material
Fee <i>(unchanged)</i>	0.04% of project valuation Minimum: \$40 / Maximum: \$800
Security Deposit <i>(unchanged)</i>	1% of project valuation (max \$10,000), due with fee when applying. <i>Only applicable if permit applicant has been fined in past 12 months.</i>
Fines <i>(unchanged)</i>	If found to be non-compliance: \$50-\$250 for first offense \$251-\$500 for second offense \$501-\$1500 for subsequent offenses
Documentation <i>(unchanged)</i>	Permit holder must keep a waste log of all materials hauled away from project site, as well as all weight tickets of disposed and recycled material. The waste log must be submitted at the end of the project, within 30 days after permit has been finalized or expired.

Rev. 01/21/2011

ATTACHMENT 2



ATTACHMENT 2

Construction & Demolition Waste Management Plan

C&D Debris Waste Management Plan
City of Sacramento Solid Waste Services
2812 Meadowview Road, Building 1
Sacramento, CA 95832
Phone: (916) 808-4839 / Fax: (916) 808-4999
C&D@cityofsacramento.org

**Building
Permit
Numbers**

Please put all known permit numbers related to this project.

**Form
submitted by:**

Please attach a business card, or put your name with a phone number and/or an email address.

This Waste Management Plan (WMP) must be submitted and approved before your building permit(s) will be issued. Only one WMP is required if a project has multiple building permits associated to it (i.e., multiple houses in a subdivision, or multiple related permits at one address). The administration fee and security deposit (if applicable) must be submitted for this form to be approved. Administration fee is 0.04% of project valuation (min \$40, max \$800); security deposit is 1% of valuation (max \$10,000). **The accompanying Waste Log must be submitted within 30 days of final inspection (or permit expiration) of the project, or a fine may be imposed.** Approval may also be delayed if the waste log from a previous project is due.

Building Project Information:

Job Address: _____

Contractor: _____ **Phone:** _____

Address: _____ **Email:** _____

Owner: _____ **Phone:** _____

Address: _____ **Email:** _____

Briefly describe the project:

Materials Required to be Recycled

50% of all debris must be recycled if generated during the course of your project. You can either source-separate them, which may be hauled by anyone, or mix them in one container and send the mixed C&D debris load to a Certified Mixed C&D Sorting Facility. Mixed C&D loads can only be hauled by a franchised hauler or self-hauled. Please see the Definitions section, on the next page, for more information.



Material Management

How will C&D debris will be stored on the project site: Mixed C&D Source-Separated

Company to haul away debris: _____

Facilities to receive debris: _____

Waste Log and tickets must be submitted within 30 days of permit being finalized.

Office Use Only:	Received by: _____	On date: _____	
<input type="checkbox"/> Logged	<input type="checkbox"/> Approved	<input type="checkbox"/> Scanned	<input type="checkbox"/> Payment Processed
		<input type="checkbox"/> Filed	Fee amount: \$ _____

ATTACHMENT 2

C&D Debris Waste Management Plan

C&D Debris Waste Management Plan
City of Sacramento Solid Waste Services
2812 Meadowview Road, Building 1
Sacramento, CA 95832
Phone: (916) 808-4839 / Fax: (916) 808-4999
C&D@cityofsacramento.org

Definitions.

Please read and understand these terms. Call Solid Waste at (916) 808-4833 if these terms are not clear to you. More information is also available online at <http://www.cityofsacramento.org/utilities/>.

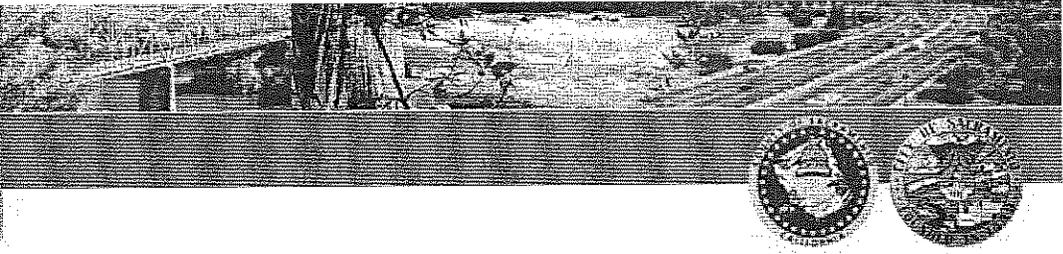
1. **Self-haul or self-hauling:** This is when the permit holder, general contractor, or a subcontractor who is doing work on the project hauls their own waste materials for recycling or disposal. Note that a jobsite cleanup crew is not doing other work on the project and is not self-hauling. Jobsite cleanup crews need to be franchised in order to haul mixed C&D debris away.
2. **Franchised hauler:** See Utilities web page for a list of these haulers. These companies, and the City of Sacramento, are the only companies in Sacramento who can legally collect and haul mixed C&D debris for a fee.
3. **Source separation:** This is achieving compliance with the recycling requirement by keeping wood, metal, cardboard, or other recyclables in separate containers, and sending it to an authorized recycler. (A list of recyclers is on the Utilities web site.) Source-separated material may be hauled by anyone.
4. **Mixed C&D debris:** This is achieving compliance with the recycling requirement by putting all recyclable (and a small amount of unrecyclable) debris into one container. Mixed material must be sent to a certified mixed C&D sorting facility to have the recyclable material extracted and recovered. Mixed material also must be either self-hauled, or hauled by a franchised hauler. If your job site is crowded, this option saves the most space.
5. **Certified Mixed C&D Sorting Facility:** See the Utilities web site for a list. These facilities have been certified by the Sacramento Regional Solid Waste Authority to extract recyclable materials from mixed C&D debris. If you achieve compliance by mixed recovery, your debris must go to a certified mixed sorting facility.

Terms and Conditions

- Your approved Waste Management Plan and Waste Log must be kept on the job site in the permit folder for the duration of the project.
- City of Sacramento staff may enter the jobsite to inspect waste collection areas.
- Only SWA-Certified Mixed C&D Sorting Facilities may be used to recycle these materials if mixed with other materials.
- Only SWA-Franchised Haulers or self-haulers (as defined above) may collect and transport trash or mixed C&D material from the jobsite.
- Construction and Demolition Debris may not be burned or dumped illegally.
- Your Waste Log must be completed and submitted within 30 days of your permit being finalized or expired. All waste hauling and disposal or recycling activity must be entered on the Waste Log, including information from any subcontractors who self-hauled their own debris off-site. Enter your Permit Number on your Waste Log now!
- You must keep all receipts or weight-tickets from your project for a period of one year from the submittal of your waste log.
- Failure to comply with these terms and conditions may result in a fine and a security deposit on future projects.

ATTACHMENT 2

ATTACHMENT 2



Search

- Home
 - About the SWA
 - Board of Directors
 - Franchised Haulers
 - Solid Waste Facilities
 - C&D Debris Sorting Facilities
 - Business Recycling
 - Multi-Family Recycling
 - Report Early Morning Noise
 - Enforcement Issues
 - SWA Code
 - More links...
 - Sacramento
 - GreenCycle
- Some files require the free Adobe Reader for viewing. Click the button below to download the reader.
-

Certified Construction and Demolition (C&D) Debris Sorting Facilities

Solid Waste Facilities in the SWA region are governed by [Title III](#) of the SWA Code. Title III authorizes a voluntary program for C&D facilities. With a sorting and recycling program for mixed C&D materials, facilities can be certified. Builders who are required to recycle by City or County ordinance can comply by sending mixed loads of C&D to these facilities. It is an easier way for builders to recycle if their job-site is too crowded for multiple bins or if they have other reasons why mixed recycling is preferable to source separating their wood, metal and cardboard.

[Administrative Rule 2009-01](#) designates recyclables for extraction from mixed C&D debris by SWA-certified C&D sorting facilities.

[Administrative Rule 2009-02](#) identifies source-separated recyclable materials that will be excluded from a SWA-certified C&D sorting facility's performance calculation.

Download the [Application for Certification](#)

The following facilities have been certified as C&D Debris Sorting Facilities:

Allied Waste / Elder Creek Transfer and Recovery
 8642 Elder Creek Road, Sacramento
 916-387-8425
 Also provides jobsite debris hauling service

Florin-Perkins Public Disposal
 4201 Florin Perkins Road, Sacramento
 916-443-5120
 Also arranges jobsite debris hauling service

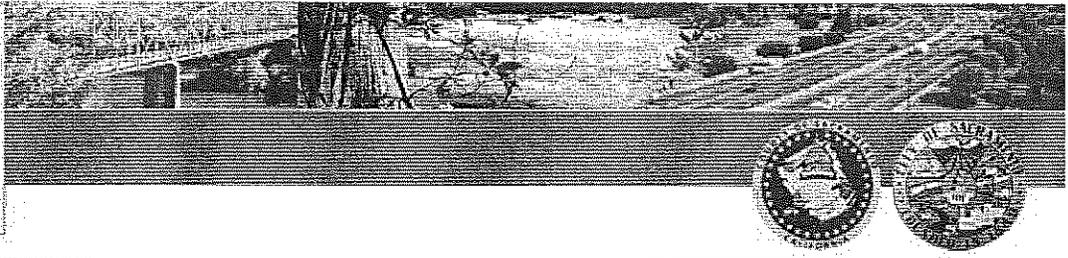
L&D Landfill
 8635 Fruitridge Road, Sacramento
 916-737-8640
 For jobsite debris hauling service: Atlas Disposal 916-455-2800

Waste Management / K&M Recycle America
 3562 Ramona Ave, Sacramento
 916-452-0142
 Must call first to make arrangements
 For jobsite debris hauling service: Waste Management 916-294-4045

For more information about the SWA, email SWAInfo@SacCounty.net.

[© Copyright](#) | [Privacy Policy](#) | [Conditions of Use](#) | [Accessibility Policy](#)
[Availability of Information](#) (Alternate Formats)

ATTACHMENT 2



Search

- Home**
- About the SWA
- Board of Directors
- Franchised Haulers
- Solid Waste Facilities
- C&D Debris Sorting Facilities
- Business Recycling
- Multi-Family Recycling
- Report Early Morning Noise
- Enforcement Issues
- SWA Code
- More links...
- Sacramento
- GreenCycle

Some files require the free Adobe Reader for viewing. Click the button below to download the reader.



Solid Waste Facilities

The following solid waste facilities are located within the SWA Region – City of Sacramento and the unincorporated area of Sacramento County.

Elder Creek
 8642 Elder Creek Road
 Sacramento, CA
 916-387-8425
Hours
 Open
 Monday - Friday
 8:00 am - 3:00 pm
 Closed Saturday & Sunday

Kiefer Landfill
 12701 Kiefer Blvd.
 Sloughhouse, CA
 916-875-5555
Hours
 Open seven days per week
 Monday - Friday
 6:30 am - 4:00 pm
 Saturday & Sunday
 8:30 am - 4:30 pm

L & D Landfill
 8635 Fruitridge Road
 Sacramento, CA
 916-383-9420
Hours
 Open
 Monday - Friday
 6:30 am - 4:00 pm
 Saturday
 8:00 am - 1:00 pm
 Closed Sunday

North Area Recovery Station (NARS)
 4450 Roseville Road
 North Highlands, CA
 916-875-5555
Hours
 Open seven days per week
 Monday - Friday
 6:30 am - 6:00 pm
 Saturday & Sunday
 8:00 am - 6:00 pm

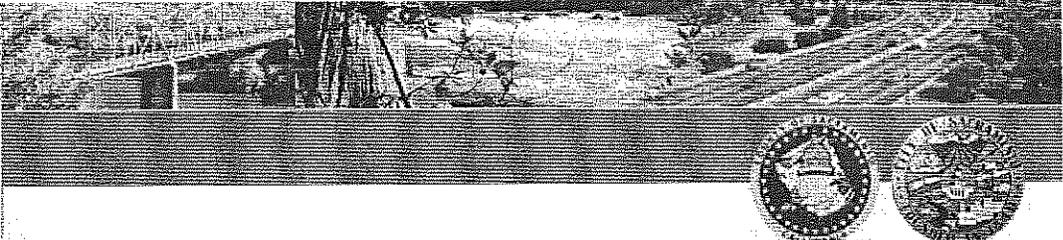
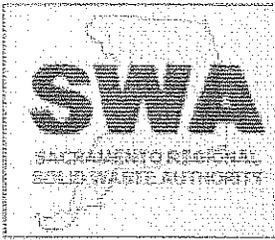
Sacramento Recycling & Transfer Station
 8491 Fruitridge Road
 Sacramento, CA
 916-379-0500
Hours
 Open
 Monday - Saturday
 8:00 am - 5:00 pm
 Closed Sunday

Waste Management Recycle America
 3562 Ramona Avenue
 Sacramento, CA
 916-452-0142
Hours
 Open
 Monday - Friday
 7:00 am - 5:00 pm
 Closed Saturday & Sunday

For more information about the SWA, email SWAInfo@SacCounty.net.

[© Copyright](#) | [Privacy Policy](#) | [Conditions of Use](#) | [Accessibility Policy](#)
[Availability of Information](#) (Alternate Formats)

ATTACHMENT 2



Search

- [Home](#)
 - [About the SWA](#)
 - [Board of Directors](#)
 - [Franchised Haulers](#)
 - [Solid Waste Facilities](#)
 - [C&C Debris Sorting Facilities](#)
 - [Business Recycling](#)
 - [Multi-Family Recycling](#)
 - [Report Early Morning](#)
 - [Noise](#)
 - [Enforcement Issues](#)
 - [SWA Code](#)
 - [More links...](#)
 - [Sacramento](#)
 - [GreenCycle](#)
- Some files require the free Adobe Reader for viewing. Click the button below to download the reader.
-

SWA Recycling Services

Subscribe to a recycling service from the Franchised Hauler list or Authorized Recycler list below.

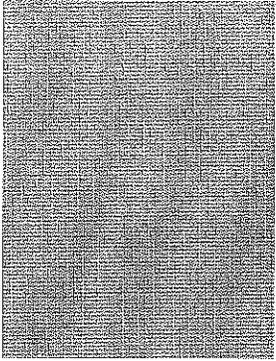
The following is the current list of Franchised Haulers and Authorized Recyclers permitted to provide services in the SWA Region, which consists of unincorporated Sacramento County and the City of Sacramento. Franchised Haulers provide waste and recycling services while Authorized Recyclers provide recycling services only.

Franchised Haulers	Phone number
AAA Services	916-568-3456
Aces Waste Service, Inc.	866-488-8837
Advance Disposal, Inc.	888-468-8728
Allied Waste Services	916-631-0600
All Waste Systems, Inc.	916-456-1555
Atlas Disposal Industries, LLC	916-455-2800
California Waste Recovery Systems	916-441-1985
Central Valley Waste Services	209-369-8274
Elk Grove Waste Management, LLC	916-689-4052
Mapa Industries, Inc.	916-452-9003
Mini Drops, Inc	916-776-1499
North West Recyclers	916-686-8575
Recology Auburn Placer	916-381-5300
Waste Management of Sacramento	916-387-1400
Waste Removal & Recycling	916-453-1400
Western Strategic Materials, Inc	916-388-1076

Authorized Recycler	Phone number
AAA Services	916-568-3456
A & J Recycling	916-962-3762
C & C Paper Recycling	916-920-2673
California Electronic Asset Recovery	916-388-1777
International Paper	916-371-4634
Modern Waste Solutions	916-339-3676
Recycling Industries, Inc.	916-452-3961
Sacramento Regional Conservation Corps	916-386-8394
Smurfit-Stone Container Corporation	916-381-3340
Southside Art Center	916-387-8080
Stay Safe Shred and Recycle	916-640-1300

The City of Sacramento also provides waste and recycling services within the City's

ATTACHMENT 2



limits. Please contact the City of Sacramento Solid Waste Division at 916-808-4937 for more information. Please continue to check this website for the most current information about Franchised Haulers and Authorized Recyclers.

If you are interested in becoming an Authorized Recycler, please download the [Authorized Recycler Certificate Of Operation Application](#) and [Insurance Requirements](#).

Download the [Business Recycling Program Booklet](#) to learn more about the business recycling program requirements. For more information about Business Recycling, email SWABusinessRecycling@SacCounty.net.

For more information about the SWA, email SWAInfo@SacCounty.net.

[© Copyright](#) | [Privacy Policy](#) | [Conditions of Use](#) | [Accessibility Policy](#)
Availability of Information (Alternate Formats)

ATTACHMENT 2



C&D Debris Recyclers Database

C&D Recycling Facilities

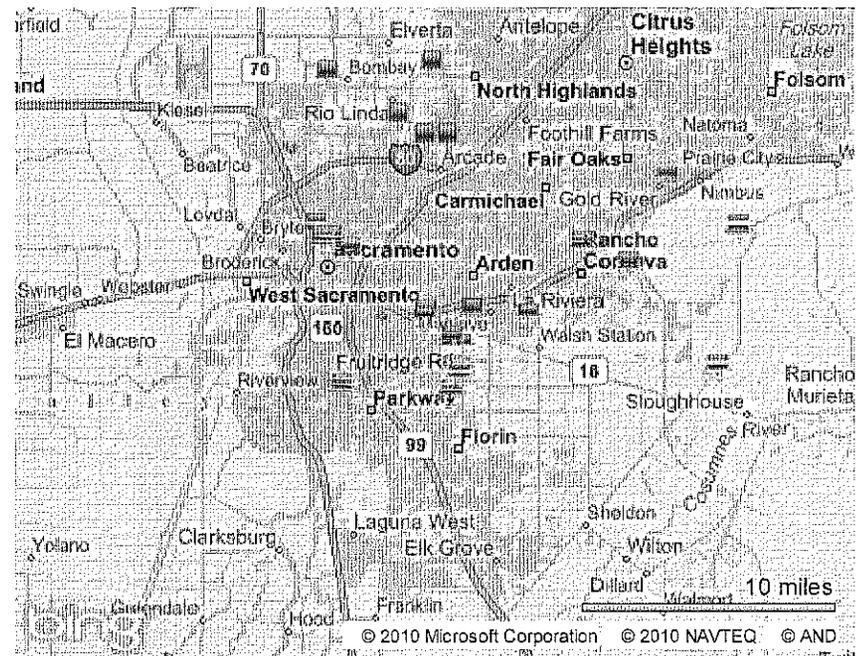
Search Criteria:

- > Material Type: (All)
- > County: Sacramento

Number of facilities found: 32

[New Search](#)

Facility Name	City
A-1 Metals	Rio Linda
Allied Waste Transfer Station	Sacramento
AMS (Sacramento)	Sacramento
Bell Marine Co.	Sacramento
Consolidated Pallet Co., Inc.	Sacramento
Crete Crush, LLC	Rancho Cordova
Crete Crush, LLC Bradshaw Yard	Sacramento
Elder Creek Transfer & Recovery	Sacramento
five star aggregates inc	elk grove
Golden State Crushing	Sacramento
Granite Construction - Bradshaw Aggregates	Sacramento
Granite Construction - Elkhorn Plant	Rio Linda
Granite Construction Company (Sacramento)	Sacramento
Habitat For Humanity - Sacramento	Sacramento
Jose Luis Pallets	Sacramento
Kelly-Moore Paint Co.	Sacramento
Kiefer Landfill c/o Sacramento County, Dept of Waste Mgt & Recycling	Sloughouse
L and D Landfill	Sacramento
North Area Recovery Station-Recycling Area	North Highlands
Ruland's-used Office Furniture	Sacramento



ATTACHMENT 2

Rustic Brick & Stone Company	Sacramento
Sacramento Recycling and Transfer Station	Sacramento
Schnitzer Steel	Rancho Cordova
Schnitzer Steel-Sacramento	Rancho Cordova
SIMS METAL-Rancho Cordova	Rancho Cordova
SIMS METAL-Sacramento	Sacramento
Smurf-it Stone	Sacramento
Teichert Aggregates-Perkins	Sacramento
Teichert Aggregates-Prairie City	Rancho Cordova
The City of Sacramento PHHWCF	Sacramento
Visions Recycling, Inc.	McClellan
Waste Management Recycle America LLC	Sacramento

[New Search](#)

Last Updated: Data updated continuously.
 Construction & Demolition Debris Recycling, <http://www.calrecycle.ca.gov/ConDemo/>
 C&D Program Staff, condemo@calrecycle.ca.gov (916) 341-6489

[Conditions of Use](#) | [Privacy Policy](#)

©1995, 2011 California Department of Resources Recycling and Recovery (CalRecycle). All rights reserved.