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CITY MANAGER'S OFFICE  
**RECEIVED**  
SEP 13 1989

**DEPARTMENT OF  
PUBLIC WORKS**

ENGINEERING DIVISION

THOMAS M. FINLEY  
ENGINEERING DIVISION MANAGER

**CITY OF SACRAMENTO**  
CALIFORNIA

927 TENTH STREET  
ROOM 200  
SACRAMENTO, CA  
95814-2705

**APPROVED**  
BY THE CITY COUNCIL

916-449-8220

**SEP 19 1989**

CONSTRUCTION SECTION  
640 BERKUT DRIVE  
SUITE B  
SACRAMENTO, CA  
95814-0131

OFFICE OF THE  
CITY CLERK

916-449-5282

September 19, 1989

City Council  
Sacramento, California

Honorable Members In Session:

**SUBJECT: Street Lighting Conversion (PN:XXXX) - Project Approval, Fund Appropriation and Authorization to Advertise for Bids**

SUMMARY

Plans and specifications have been prepared for the Street Lighting Conversion project. Approval of the project, fund appropriation and authorization to advertise for bids is recommended. This item was considered by the Budget and Finance Committee at its meeting of August 29, 1989.

BACKGROUND

See the attached letter to the Budget and Finance Committee.

A Categorical Exemption for this project was filed with the County Clerk of the County of Sacramento on August 7, 1989. The Engineer's estimated construction cost is \$92,000.

FINANCIAL DATA

See the attached letter to the Budget and Finance Committee.

A non-refundable fee of \$10.00 will be charged for each set of plans and City specifications to cover reproduction costs.

City Council  
Street Lighting Conversion (PN:XXXX)  
September 19, 199  
Page 2

POLICY CONSIDERATIONS

None.

MBE/WBE EFFORTS

Plans and specifications will be sent to nineteen (19) plan rooms and Construction Services organizations for publication and use by the construction industry in Northern California. There are four (4) organizations on the distribution list that are directly involved with MBE/WBE contractors.

RECOMMENDATIONS

It is recommended that the City Council approve the plans and specifications for this project and authorize the City Clerk to advertise for bids to be received on October 10, 1989. It is further recommended the CIP program be amended to include project approval, the revenue budget be increased and funds be appropriated by the adoption of the attached resolution.

Respectfully submitted,

*Thomas M. Finley*  
for THOMAS M. FINLEY  
Engineering Division Manager

Recommendation Approved:

*Walter J. Slipe*  
WALTER J. SLIPE  
City Manager

Approved:

*Melvin H. Johnson*  
MELVIN H. JOHNSON  
Director of Public Works

CONTACT PERSON:

N. Dee Lewis, Supervising Engineer  
449-8230

September 19, 1989  
All Districts

VG:eh  
ED6-29.A  
09.0789.6

Attachment

14 20

# RESOLUTION NO. 89-725

ADOPTED BY THE SACRAMENTO CITY COUNCIL

APPROVED  
BY THE CITY COUNCIL

SEP 19 1989

ON DATE OF \_\_\_\_\_

OFFICE OF THE  
CITY CLERK

RESOLUTION AMENDING CAPITAL IMPROVEMENT  
PROGRAM TO ADD PROJECT AND APPROPRIATE FUNDS  
FOR STREET LIGHTING CONVERSION PROJECT  
(PN:XXXX)

BE IT RESOLVED BY THE COUNCIL OF THE CITY OF SACRAMENTO:

1. The 1989/90 Capital Improvement Program is hereby amended by the addition of the Street Light Conversion project.
2. The 1989/90 revenue budget is hereby amended by increasing revenue to the Capital Grants Fund (248-500-XXXX-3511) by \$97,000 for revenue to be received from the California Energy Commission (Loan Number 348-001).
3. The 1989/90 Capital Improvement Program is hereby further amended by appropriating \$97,000 from the Capital Grants Fund (248-500-XXXX-3511) to the Street Lighting Conversion project is follows:

248-500-XXXX-4820	\$90,000
248-500-XXXX-4831	\$ 2,000
248-500-XXXX-4880	\$ 3,000
248-500-XXXX-4881	<u>\$ 2,000</u>

Total \$97,000

\_\_\_\_\_  
MAYOR

ATTEST:

\_\_\_\_\_  
CITY CLERK

ED6-29R.A

FOR CITY CLERK USE ONLY

RESOLUTION NO.: \_\_\_\_\_

DATE ADOPTED: \_\_\_\_\_

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CITY MANAGER'S OFFICE  
**RECEIVED**  
AUG 30 1989

**DEPARTMENT OF  
PUBLIC WORKS**

ENGINEERING DIVISION

THOMAS M. FINLEY  
ENGINEERING DIVISION MANAGER

**CITY OF SACRAMENTO  
CALIFORNIA**

927 TENTH STREET  
ROOM 200  
SACRAMENTO, CA  
95814-2705

916-449-8220

CONSTRUCTION SECTION  
640 BERKUT DRIVE  
SUITE B  
SACRAMENTO, CA  
95814-0131

916-449-5282

September 5, 1989

City Council  
Sacramento, California

Honorable Members In Session:

**SUBJECT: Street Lighting Conversion (PN:XXXX) - Project Approval, Fund Appropriation  
and Authorization to Advertise for Bids**

SUMMARY

Plans and specifications have been prepared for the Street Lighting Conversion project. Approval of the project, fund appropriation and authorization to advertise for bids is recommended. This item was considered by the Budget and Finance Committee at its meeting of August 29, 1989.

BACKGROUND

See the attached letter to the Budget and Finance Committee.

A Categorical Exemption for this project was filed with the County Clerk of the County of Sacramento on August 7, 1989. The Engineer's estimated construction cost is \$92,000.

FINANCIAL DATA

See the attached letter to the Budget and Finance Committee.

A non-refundable fee of \$10.00 will be charged for each set of plans and City specifications to cover reproduction costs.

CONTINUED  
FROM 09.05.89  
TO 09.19.89



14 19 89

City Council  
Street Lighting Conversion (PN:XXXX)  
September 5, 1989  
Page 2

POLICY CONSIDERATIONS

None.

MBE/WBE EFFORTS

Plans and specifications will be sent to nineteen (19) plan rooms and Construction Services organizations for publication and use by the construction industry in Northern California. There are four (4) organizations on the distribution list that are directly involved with MBE/WBE contractors.

RECOMMENDATIONS

It is recommended that the City Council approve the plans and specifications for this project and authorize the City Clerk to advertise for bids to be received on September 26, 1989. It is further recommended the CIP program be amended to include project approval, the revenue budget be increased and funds be appropriated by the adoption of the attached resolution.

Respectfully submitted,

*Thomas M. Finley*  
for THOMAS M. FINLEY  
Engineering Division Manager

Recommendation Approved:

*Walter J. Slips*  
WALTER J. SLIPS  
City Manager

Approved:

*Melvin H. Johnson*  
MELVIN H. JOHNSON  
Director of Public Works

CONTACT PERSON:

N. Dee Lewis, Supervising Engineer  
449-8230

September 5, 1989  
All Districts

VG:eh  
ED6-29.A  
08.2889.5

Attachment





14 19 35

# RESOLUTION NO.

ADOPTED BY THE SACRAMENTO CITY COUNCIL

ON DATE OF \_\_\_\_\_

RESOLUTION AMENDING CAPITAL IMPROVEMENT PROGRAM TO ADD PROJECT AND APPROPRIATE FUNDS FOR STREET LIGHTING CONVERSION PROJECT (PN:XXXX)

BE IT RESOLVED BY THE COUNCIL OF THE CITY OF SACRAMENTO:

1. The 1989/90 Capital Improvement Program is hereby amended by the addition of the Street Light Conversion project.
2. The 1989/90 revenue budget is hereby amended by increasing revenue to the Capital Grants Fund (248-500-XXXX-3511) by \$97,000 for revenue to be received from the California Energy Commission (Loan Number 348-001).
3. The 1989/90 Capital Improvement Program is hereby further amended by appropriating \$97,000 from the Capital Grants Fund (248-500-XXXX-3511) to the Street Lighting Conversion project is follows:

248-500-XXXX-4820	\$90,000
248-500-XXXX-4831	\$ 2,000
248-500-XXXX-4880	\$ 3,000
248-500-XXXX-4881	\$ 2,000

Total \$97,000

\_\_\_\_\_  
MAYOR

ATTEST:

\_\_\_\_\_  
CITY CLERK

ED6-29R.A

FOR CITY CLERK USE ONLY

RESOLUTION NO.: \_\_\_\_\_

DATE ADOPTED: \_\_\_\_\_

FOR THE YEAR ENDING 31st DECEMBER 1961  
STATE OF TEXAS  
COUNTY OF DALLAS

STATE OF TEXAS, COUNTY OF DALLAS

THE STATE OF TEXAS, COUNTY OF DALLAS, DO HEREBY CERTIFY THAT THE FOLLOWING IS A TRUE AND CORRECT COPY OF THE ORIGINAL AS FILED IN THE PUBLIC RECORDS OF THIS COUNTY ON THIS DAY:

THIS INSTRUMENT WAS FILED FOR RECORD IN THE PUBLIC RECORDS OF THIS COUNTY ON THIS DAY, 1961, AT 10:00 A.M. BY THE COUNTY CLERK, DALLAS COUNTY, TEXAS.

WITNESSED MY HAND AND SEAL OF OFFICE, THIS 15th DAY OF DECEMBER, 1961.

COUNTY CLERK  
DALLAS COUNTY, TEXAS

1961

100

100

100

100



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**DEPARTMENT OF  
PUBLIC WORKS**

**CITY OF SACRAMENTO**  
CALIFORNIA

927 TENTH STREET  
ROOM 200  
SACRAMENTO, CA  
95814-2705

ENGINEERING DIVISION

916-449-8220

THOMAS M. FINLEY  
ENGINEERING DIVISION MANAGER

CONSTRUCTION SECTION  
640 BERGUT DRIVE  
SUITE B  
SACRAMENTO, CA  
95814-0131

August 29, 1989

916-449-5282

Budget and Finance Committee  
Sacramento, California

Honorable Members In Session:

**SUBJECT:** Street Lighting Conversion Project (PN:XXXX) - Project Approval and Fund Appropriation

SUMMARY

Amendment of the CIP program to include project approval, an increase in the revenue budget and appropriation and transfer of funds is recommended.

BACKGROUND

The Street Lighting Conversion project will convert the remaining high wattage mercury vapor luminaire to high pressure sodium vapor luminaire on City streets. The funding of this project will be through a loan received from the California Energy Commission.

FINANCIAL DATA

Funds in the amount of \$97,000 have become available to convert all remaining high wattage mercury vapor luminaire to high pressure sodium luminaire. These funds are available as a grant (Loan No. 348-001) (see attached), from the California Energy Commission, to be repaid from funds saved due to the saving of energy.

It is proposed the CIP program be amended to include the project and the Capital Grants revenue budget be increased by \$97,000. It is further proposed that \$97,000 be appropriated from the Capital Grants revenue fund and be transferred to the Street Lighting Conversion project as shown in the attached resolution.

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MBE/WBE EFFORTS

Plans and specifications were sent to nineteen (19) plan rooms and construction services organizations for publications and use by the construction industry in Northern California. There are four (4) organizations on the distribution list that are directly involved with MBE/WBE contractors. There were eleven (11) plan holders for this project, none of which are certified as MBE/WBE contractors.


POLICY CONSIDERATION

None.


RECOMMENDATION

It is recommended that the Budget and Finance Committee recommend approval of the addition of the project to the CIP program, the appropriation of funds and forward the report to the full City Council for adoption of the attached resolution and authorization to advertise.

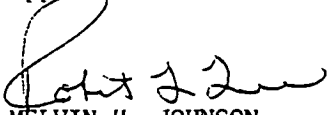
Respectfully submitted.

  
for THOMAS M. FINLEY  
Engineering Division Manager

Recommendation Approved:

  
JACK R. CRIST  
Deputy City Manager

Approved:

  
MELVIN H. JOHNSON  
Director of Public Works

CONTACT PERSON

Verne Garcia, Senior Electrical Engineer,  
449-5984

August 29, 1989  
All Districts

VG:mpt  
ED6-29.A  
08.2389.5

124 19 4  
38

# RESOLUTION NO.

ADOPTED BY THE SACRAMENTO CITY COUNCIL

ON DATE OF \_\_\_\_\_

RESOLUTION AMENDING CAPITAL IMPROVEMENT  
PROGRAM TO ADD PROJECT AND APPROPRIATE FUNDS  
FOR STREET LIGHTING CONVERSION PROJECT  
(PN:XXXX)

BE IT RESOLVED BY THE COUNCIL OF THE CITY OF SACRAMENTO:

1. The 1989/90 Capital Improvement Program is hereby amended by the addition of the Street Light Conversion project.
2. The 1989/90 revenue budget is hereby amended by increasing revenue to the Capital Grants Fund (248-500-XXXX-3511) by \$97,000 for revenue to be received from the California Energy Commission (Loan Number 348-001).
3. The 1989/90 Capital Improvement Program is hereby further amended by appropriating \$97,000 from the Capital Grants Fund (248-500-XXXX-3511) to the Street Lighting Conversion project is follows:

248-500-XXXX-4820	\$90,000
248-500-XXXX-4831	\$ 2,000
248-500-XXXX-4830	\$ 3,000
248-500-XXXX-4831	<u>\$ 2,000</u>
Total	\$97,000

\_\_\_\_\_  
MAYOR

ATTEST:

\_\_\_\_\_  
CITY CLERK

EDG-285 A

FOR CITY CLERK USE ONLY

RESOLUTION NO.: \_\_\_\_\_

DATE ADOPTED: \_\_\_\_\_

14B



# CITY OF SACRAMENTO

DEPARTMENT OF PUBLIC WORKS

ENGINEERING DIVISION

## CONTRACT SPECIFICATIONS FOR STREET LIGHTING CONVERSION PHASE VII

JN:1973/PN:XXXX

**APPROVED**  
BY THE CITY COUNCIL

SEP 19 1989

OFFICE OF THE  
CITY CLERK

Non-Refundable Fee  
\$10.00

For Pre-Bid Information Call:

Verne Garcia  
(916) 449-5984

Bids to be received before  
10:30 A.M., Tuesday,  
October 10, 1989, at  
Room 304, City Hall  
915 I Street  
Sacramento, CA 95814

**CITY OF SACRAMENTO**

Sealed Proposals will be received by the City Clerk of the City of Sacramento at the Office of the City Clerk, Room 304, City Hall, located on I Street between 9th and 10th Streets, up to the hour of 10:30 a.m. on October 10, 1989, and opened at 10:30 a.m., or as soon thereafter as business allows, in the Council Chamber, City Hall, for construction of:

**Street Lighting Conversion Phase VII (JN:1973/PN:XXXX)**

as set forth in the Construction Documents adopted September 19, 1989, by the City of Sacramento.

All such proposals received and any work performed thereunder must comply with the requirements of Chapter 58 of the Sacramento City Code (Ordinance No. 3129, Fourth Series).

Bids must be submitted on printed forms supplied by the City Clerk to prospective bidders for a non-refundable fee of \$10.00. Bids must be enclosed in an envelope marked:

**Sealed Proposal for Street lighting Conversion phase VII (JN:1973/PN:XXXX)**

Copies of the Sealed Proposal Forms and accompanying documents are available at the Office of the City Clerk, City Hall, Room 300, 915 I Street, Sacramento, CA 95814.

Contractors bidding on this project must possess a Class A or Class C-10 License.

All contractors, subcontractors and all concerned must comply with the rates of wages established by the Director of Industrial Relations under provisions of Sections 1770 and 1773 of the Labor Code of the State of California, a copy of which is on file in the office of the City Clerk; or such other rate of wages as may hereafter be established by the Director of the Department of Industrial Relations in compliance with Section 1770 of the Labor Code of the State of California.

Pursuant to Government Code Section 4590, any contract awarded pursuant to this invitation for bid shall contain a provision permitting the substitution of securities for any moneys withheld to ensure performance under the contract. The terms of such provisions shall be according to the requirements of Government Code Section 4590.

The right to reject any and all bids or to waive any informality in any bid received is reserved by the City Council.

VALERIE A. BURROWES  
CITY CLERK

CITY OF SACRAMENTO

SEALED PROPOSAL

(MUST BE SIGNED BY BIDDER)

Sealed Proposal will be received not later than 10:30 A.M. on October 10, 1989, at the Office of the City Clerk, Room 304, Sacramento, California and opened at 10:30 A.M., or as soon thereafter as business allows, on October 10, 1989, in the Council Chamber, City Hall, Sacramento, California.

TO THE HONORABLE CITY COUNCIL:

The undersigned hereby proposes and agrees to furnish any and all required labor, material, transportation, and services for

STREET LIGHTING CONVERSION PHASE VII

(JN:1973/PN:XXXX)

in the City and County of Sacramento, California.

The work is to be done in strict conformity with the Plans, City of Sacramento Standard Specifications (Resolution No. 81-042) and Special Provisions all as on file in the Office of the City Clerk, at the following Unit Prices (Contract Lump Sum Price).

Item No.	Item	Estimated Quantity	Unit	Unit Price	Total
1.	Convert Existing Mercury Vapor Luminaires to 150 Watt High Pressure Sodium Vapor Luminaire	148	EA	\$ _____	\$ _____
2.	Convert Existing Mercury Vapor Luminaires to 200 Watt High Pressure Sodium Vapor Luminaire	296	EA	\$ _____	\$ _____
				<b>TOTAL</b>	\$ _____



Section 4-4 of the City Standard Specifications shall be modified to allow the City, at its sole descretion, to delete or add to the quantity of this contract 20 percent of any item at the contract bid price.

If awarded the contract, the undersigned shall execute said contract and furnish the necessary bonds within ten (10) days after the notice of award of said contract and begin work within fifteen (15) days after the signing of the contract by the Contractor and the City or Notice to Proceed, whichever is applicable.

In determining the amount bid by each bidder, 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 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.

When an item price is required to be set forth in the Proposal, and the total for the item set forth separately does not agree with a figure which is derived by multiplying the item price times the Engineer's estimate of the quantity of work to be performed for said item, the item price shall prevail over the sum set forth as the total for the item unless, in the sole discretion of the City, such a procedure would be inconsistent with the policy of the bidding procedure. The total paid for each such item of work shall be based upon the item price and not the total price. Should the Proposal contain only a total price for the item and the item price is omitted, the City shall determine the item price by dividing the total price for the item by Engineer's estimate of the estimated quantities of work to be performed as items of work.

If the Proposal contains neither the item price nor the total price for the item, then it shall be deemed incomplete and the Proposal shall be disregarded.

It is understood that this bid is based upon completion of the work to within a period of NINETY (90) WORKING DAYS commencing on the date specified in the Notice to Proceed.

The amount of the liquidated damages to be paid by the Contractor for failure to complete the entire work by the Completion Date (as extended, if applicable) will be TWO HUNDRED AND NO/100 DOLLARS (\$200.00) for each calendar day, continuing to the time at which the work is completed. Such amount is the actual cash value agreed upon as the loss to the City resulting from Contractor's default.

The undersigned represents and warrants that the undersigned has examined the location of the proposed work and is familiar with the local conditions at the place where the work is to be done, and the undersigned has reviewed and understands the plans, specifications and other contract documents, and the undersigned is satisfied with all conditions for the performance of the work.

The undersigned has checked carefully all of the above figures and understands that the City of Sacramento will not be responsible for any errors or omissions on the part of the undersigned in making up this bid.

This proposal will not be withdrawn for the periods specified in Section 3-2 of the City of Sacramento Standard Specifications for award of contract to respective low bidders. This proposal is submitted according to Sections 1, 2, and 3 of the City of Sacramento Standard Specifications.

BID DEPOSIT ENCLOSED IN THE FOLLOWING FORM:

\$ \_\_\_\_\_ not less than ten percent (10%) of amount bid.

\_\_\_\_\_ CERTIFIED CHECK

\_\_\_\_\_ MONEY ORDER

\_\_\_\_\_ CASHIERS'S CHECK

\_\_\_\_\_ BID BOND

CONTRACTOR

\_\_\_\_\_  
By \_\_\_\_\_  
(Signature)

Title \_\_\_\_\_

Address \_\_\_\_\_

\_\_\_\_\_  
Telephone No. \_\_\_\_\_

Contractor's License:

Valid Contractor's License No. \_\_\_\_\_ Classification \_\_\_\_\_ is held by the bidder.

RH:eh  
ROBRT-SP.E14

DESIGNATION OF SUBCONTRACTORS  
(including suppliers and truckers)

NAME AND LICENSE NUMBER OF SUBCONTRACTOR	LOCATION OF PLACE OF BUSINESS	DESCRIPTION OF WORK TO BE PERFORMED BY SUBCONTRACTOR	TOTAL DOLLAR AMOUNT OF CONTRACT	ENTER DB OR WBE STATUS AND CERTIFICATION NUMBER	SUBCONTRACTOR FEDERAL TAX I.D. #
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BIDDER \_\_\_\_\_

BY \_\_\_\_\_

TITLE \_\_\_\_\_

PHONE \_\_\_\_\_

DATE \_\_\_\_\_

BIDDER'S FEDERAL TAX I.D. #:

BIDDER'S CONTRACTOR LICENSE #:

FOLLOWING FORMS TO BE FILLED OUT AND SIGNED

ONLY

IF AWARDED CONTRACT

WORKMEN'S COMPENSATION INSURANCE CERTIFICATION

TO THE CITY OF SACRAMENTO:

The undersigned does hereby certify that he is aware of the provisions of Section 3700 et seq. of the Labor Code which require every employer to be insured against liability for workmen's compensation claims or to undertake self-insurance in accordance with the provisions of said Code, and that he will comply with such provisions before commencing the performance of the work on this contract.

\_\_\_\_\_  
Bidder

By \_\_\_\_\_

Title \_\_\_\_\_

Address \_\_\_\_\_

\_\_\_\_\_

Date \_\_\_\_\_

\_\_\_\_\_

PLEASE READ CAREFULLY BEFORE SIGNING

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

1. An individual using a firm name, sign: "John Doe, and 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)

# GUARANTEE

We hereby guarantee the

Street Lighting Conversion Program Phase VII (JN:1973)

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which we propose to install in the 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 period from the date of acceptance without 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 therefor immediately upon demand.

Signed:

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---

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Dated:

---

AGREEMENT

THIS AGREEMENT, dated for identification as of \_\_\_\_\_, 19\_\_ between  
the CITY OF SACRAMENTO, a municipal corporation, (hereinafter called "City"), and \_\_\_\_\_

---

---

(hereinafter called the "Contractor").

The parties hereto mutually agree to the terms and conditions set forth herein.

1. CONTRACT DOCUMENTS

Each of the items hereinafter referred to is incorporated herein by reference as if set forth in full in this contract.

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 herein and in said documents are solely to facilitate reference to various provisions of the Contract Documents and in no way affect or limit the interpretations of the provisions to which they refer.

The Contract Documents, sometimes also referred to as "the Contract" consist of the Notice to Contractors, the completed proposal Form submitted by Contractor to whom the Contract is awarded, the Instructions to Bidders insofar as they relate to events which will occur or actions to be taken after the submission of the Proposal, this Agreement, the Standard Specifications, the Special Provisions, Plans and Technical Specifications, the drawings and other data and all developments thereof prepared by City pursuant to the Contract, and any modifications of any of the foregoing in the form of Addenda or otherwise effected in accordance with the terms of the Contract.

The Standard Specifications shall mean and refer to the current Standard Specifications of the City of Sacramento which are incorporated herein by this reference as if set forth in full at this place.

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 the terms and conditions as 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.

4. SCOPE OF CONTRACT

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

Street Lighting Conversion Program Phase VII (JN:1973)

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including the following alternative bid items described in the Proposal Form:

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5. CONTRACT AMOUNT AND PAYMENTS

City agrees to pay and Contractor agrees to accept, in full payment for the above work, the sum computed in accordance with the actual amount of each item of work performed or material furnished and incorporated in the work, at the unit price which Contractor bid for each such item in his Proposal Form, said unit price to be determined as provided in the Standard Specifications or these Special Provisions.

6. PROGRESS AND FINAL 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 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; the Contractor and Engineer shall inspect the statement and, if both approve the statement, the City shall issue a certificate for ninety percent (90%) of the amount it shall find to be due.
- (B) No inaccuracy or error in said monthly estimates shall operate to release Contractor or Surety 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) City shall pay the remaining ten percent (10%) of the value of the work done under this contract, if unencumbered, thirty-five (35) days after final completion and acceptance of work by City. Acceptance by Contractor of said final payment shall constitute a waiver of all claims against the City arising under the Contract Document.
- (E) Progress payment due the Contractor shall be made within thirty (30) days following receipt of statement jointly approved by the Contractor and the Engineer.



7. RETENTION OF SUMS CHARGED AGAINST CONTRACTOR

When, under the provisions of this contract, City shall charge any sum of money against Contractor, City shall deduct and retain the amount of such charge from the amount of the next succeeding progress estimate, or from any other moneys due or that may become due Contractor from City. If, on completion termination of the Contract, sums due Contractor are insufficient to pay City's charges against him, City shall have the right to recover the balance from Contractor or his sureties.

8. COMMENCEMENT AND PROSECUTION OF WORK

Contractor shall commence the work on or before fifteen (15) working days from and after receipt of written Notice to Proceed from City to Contractor and will 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 fabrication, erection, or installation of the work. Said 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. 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 Ninety (90) working days (hereinafter called the "Completion Date") from the date of the Notice to Proceed unless extensions of time are granted in accordance with the Contract Documents.

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

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, though the unsatisfactory character of such work or material may not have been apparent or detected at the time such payment was made.

11. ACCEPTANCE NOT RELEASE

Contractor shall correct immediately any defective or imperfect work which may be discovered before final acceptance of the entire work. Any unsatisfactory materials shall be rejected, notwithstanding that they may have been overlooked by the inspector. The inspection of the work, or any part thereof, shall not relieve Contractor of any of his obligations to perform satisfactory work as herein prescribed.

Failure or neglect on the part of City or any of its authorized agents to condemn or reject bad or inferior work or materials shall not be construed to imply an acceptance of such work or materials if such becomes evident at any time prior to final acceptance of the entire work or all materials, nor shall such failure be construed as barring City at any subsequent time from recovering damages or of such a sum of money as may be required to build anew all portions of the work in which fraud was practiced or improper materials used whenever City may discover the same.

12. RELEASE

If requested to do so by City, at the time of final payment, as a condition precedent to final payment, Contractor and each assignee under any assignment in effect at the time of final payment shall execute and deliver a release in form and substance satisfactory to and containing such exemptions as may be found appropriate by City which shall discharge City, its officers, agents and employees of and from all liability, obligations and claims arising under this contract.

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

The City of Sacramento 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.

14. NO WAIVER OF REMEDIES

Neither the inspection by City or its agents, nor any order or certificate 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 or its agents shall operate as a waiver of any provision of this Agreement or 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 this Agreement shall be taken and construed as cumulative; that is, in addition to each and every other remedy herein provided, and City shall have any and all equitable and legal remedies which it would in any case have.

15. GUARANTEE

Except as otherwise expressly provided in the Specifications, and excepting only items of routine maintenance, ordinary wear and tear and unusual abuse or neglect, Contractor guarantees all work executed by him and all supplies, materials and devices of whatsoever nature incorporated in, or attached to the work, or otherwise delivered to City 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 of Sacramento. Contractor shall repair or replace any or all such work or material, together with all or any other work or material which may be displaced or damaged in so doing, that may prove defective in workmanship or material within said one year guarantee period without expense or charge of any nature whatsoever to City. Contractor shall provide City with a Maintenance Bond or Letter of Credit in the amount of five (5%) of the Contract covering the warranty period. Said security shall be filed with the City prior to Contract acceptance by the City Council.

In the event that Contractor shall fail to comply with the conditions of the foregoing guarantee within ten (10) days time, 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 guarantee results in a condition which constitutes an immediate hazard to the 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 either temporary or permanent repairs which may be required as determined in the sole discretion and judgment of City.

16. DETERMINATION OF DAMAGES

The actual fact of the occurrence of damages and the actual amount of the damages which City would suffer if the work were not completed within the specified times set forth are dependent upon many circumstances and conditions which could prevail in various combinations, and, from the nature of the case, it is impracticable and extremely difficult to fix the actual damages. Damages which City would suffer in the event of delay include loss of the use of the project, and, in addition, expenses of prolonged employment of an architectural and engineering staff; costs of administration inspection, and supervision; and the loss suffered by the public within the City of Sacramento by reasons of the delay in the completion of the project to serve the public at the earliest possible time. Accordingly, the parties hereto agree, and by execution of this Agreement Contractor acknowledges that he understands, has ascertained and agrees, that the amounts set forth herein as liquidated damages shall be presumed to be the amount of damages sustained by the failure of Contractor to complete the entire work within the times specified.

17. LIQUIDATED DAMAGES

The amount of the liquidated damages to be paid by Contractor to City for failure to complete the entire work by the Completion Date (as extended, if applicable) will be Two Hundred Dollars (\$ 200.00 ) for each calendar day, continuing to the time at which the work is completed. Such amount is the actual cash value agreed upon as the loss to City resulting from Contractor's default.

18. PAYMENT OF DAMAGES

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 which would otherwise 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. If the sum so retained by City is not sufficient to discharge all such liabilities of Contractor, Contractor and his sureties shall continue to remain liable to City until all such liabilities are satisfied in full. No failure by City to withhold any payment as hereinbefore specified shall in any manner be construed to constitute a waiver of any right to liquidated damages or any right to any such sum.

19. INDEMNITY AND HOLD HARMLESS

Contractor shall assume the defense of, and indemnify and save harmless, the City, its officers, employees, and agents, and each and every one of them, from and against all actions, damages, claims, losses or expenses of every type and description to which they may be subjected or put, by reason of, or resulting from, the performance of the work, provided that such action, damage, claim, loss, or expense is attributable to bodily injury, sickness, disease or death, or to injury to, or destruction of property, whether upon or off the work, including the loss of use thereof, and is caused in whole or in part by any negligent act or omission of the Contractor, and subcontractor, anyone directly or indirectly employed by any of them or anyone for whose acts any of them may be liable, whether or not it is caused in part by a party indemnified hereunder.

20. 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. Contractor shall rebuild, repair, restore and make good all injuries, damages, rerections, and repairs occasioned or rendered necessary by accidental causes of any nature, to all or any portions of the work, except as otherwise stipulated.

21. GENERAL LIABILITY OF CONTRACTOR

Except as otherwise herein expressly stipulated, Contractor shall perform all the work and furnish all the labor, materials, tools, power and light, and appliances, necessary or proper for performing and completing the work herein required in the manner within the time herein specified. The mention of any specific duty or liability of Contractor shall not be construed as 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 for the purpose of explanation.

22. INSURANCE

During the term of this Agreement and until final completion and acceptance of the work required by the Contract Documents, Contractor shall maintain in full force and effect at his own cost and expense the following insurance coverage:

(A) Worker's Compensation

Full Worker's Compensation Insurance and Employer's Liability policy or provide evidence of ability to undertake self-insurance. Limits of coverage shall be at least \$1,000,000 for any one person. In the event Contractor is self-insured, he shall furnish a Certificate of Permission to Self-Insure by the Department of Industrial Relations Administration of Self-Insurance, Sacramento.

(B) Comprehensive Auto and General Liability Insurance

Contractor must provide sufficient broad coverage to include:

Comprehensive Auto and General Liability Insurance  
Products and Completed Operation Liability  
Broad Form Property Damage Liability  
Contractual Liability  
Personal Injury Liability

The amount of the policy shall be no less than \$1,000,000 Single Limit per occurrence, issued by an admitted insurer or insurers as defined by the California Insurance Code, providing that the City of Sacramento, its officers, employees and agents are to be Named Insured under the policy, and the policy shall stipulate that this insurance will operate as Primary insurance and that no other insurance effected by City or other Named Insured will be called on to contribute to a loss covered thereunder.

(C) Certificate of Insurance

Contractor shall have City's standard Certificate of Insurance completed and filed with the Division of Risk Management within fifteen (15) days of the execution of this Agreement. Said policies shall provide that no cancellation, major change in coverage, or expiration may be effected by the insurance company or the insured during the term of this Agreement, without first giving to City thirty (30) calendar days written notice prior to the effective date of such cancellation or change in coverage.

(D) Worker's Compensation Certificate

Contractor shall sign and file with the Division of Risk Management of the City of Sacramento the following certification prior to commencing performance of the work of the Contract:

"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 the Code, and I will comply with such provisions before commencing the performance of the work of this Contract."

23. FAILURE TO MAINTAIN INSURANCE

If, at any time during the performance of this Contract, Contractor fails to maintain any item of the required insurance in full force and effect, Contractor shall immediately discontinue all work under the Contract and City will withhold all Contract payments due or that become due until notice is received by City that such insurance has 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.

Any failure to maintain any item of the required insurance will be sufficient cause for termination of the Contract.

24. EXTENSIONS OF TIME

In the event City deems it necessary, in its sole discretion, to extend the time of completion of the work to be done under this Contract beyond the required Completion Date herein specified, such extensions shall in no way release any guarantee given by Contractor pursuant to the provisions of the Contract Documents, nor shall such extension of time relieve or release the sureties on the Bonds executed pursuant to said provisions. By executing such Bonds, the sureties shall be deemed to have expressly agreed to any extension of time shall be limited to the period of excusable delay as defined herein giving rise to the same as determined by City Council of City.

25. EXCUSABLE DELAYS

For the purpose of these Contract Documents, the term "Excusable Delays" shall mean, and is limited to, delays caused directly by acts of God; acts of the public enemy; fires; inclement weather as determined by the Engineer; riots; insurrections; epidemics; quarantine restrictions; strikes; lockouts; sitdowns; acts of governmental agency; priorities or privileges established for the manufacture, assembly, 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 City of Contractor from commencing or prosecuting the work because of the acts of others, excepting Contractor's subcontractors; or the prevention of Contractor from commencing or prosecuting the work because of a City-wide failure of public utility service.

The term "Excusable Delay" shall specifically not include: (i) any delay which 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 parts of the work, which may in itself be unavoidable but which does not necessarily prevent or delay the prosecution of other parts of the work, nor the completion of the whole work within the time specified; (iii) any reasonable delay resulting from time required by City for review of Plans and submittals required of Contractor and for the making of surveys, measurements and inspections; (iv) any delay arising from an interruption in the prosecution of the work on account of the reasonable interference from other Contractors employed by City which does not necessarily prevent the completion of the 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) but shall not under any circumstances increase the sum City is to pay Contractor as provided in these Contract Documents.

26. CONTRACTOR TO SERVE NOTICE OF DELAYS

Whenever Contractor foresees any delay in the prosecution of the work, and in any event upon the occurrence of any delay which Contractor regards as an Excusable Delay, he shall notify the Engineer in writing immediately within ten (10) calendar days of the probability of such delay and its cause, in order that the Engineer may take immediate steps to prevent if possible the occurrence or continuance of the delay or 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 notice shall constitute an application for an extension of time only if the notice requests such an extension and sets for 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 of whole of the work, the Engineer, in estimating the amount due Contractor, will assume that any and all delays which may have occurred in its prosecution and completion have been avoidable delays, except such delays as shall have been called to the attention of the Engineer at the time of their occurrence and found by him to have been excusable. Contractor shall make no claim that any delay not called to the attention of the Engineer at the time of its occurrence has been an Excusable Delay.

27. EXTENSION OF TIME

Should any delays occur which the Engineer may consider excusable, as herein defined, Contractor shall, pursuant to his application, be allowed an extension of time beyond the time herein set forth proportional to said delay or delays in which to complete this Contract; and, during an extension which may have been granted because of an excusable delay or delays, City shall not charge liquidated damages against Contractor for such delay. Only the Engineer may grant an extension of time on the Contract.

28. EXTENSION OF TIME DOES NOT WAIVE CITY'S RIGHTS

The granting of any extension of time on account of delays which in the judgment of the Engineer are excusable delays shall in no way operate as a waiver on the part of City of its rights under this Contract excepting only the extension of the Completion Date.

29. 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 such delays qualify for extension of time under this Agreement or not, providing the elements precluding recovery of damages by Contractor in Section 7102 of the Public Contracts Code are met.

30. CHANGES IN THE WORK

Changes in the work made pursuant to changes issued in accordance with the Standard Specifications and extensions of time of completion made necessary by reason thereof (beyond the Completion Date) shall not in any way release any guarantee given by Contractor pursuant to the provisions of the Contract Documents, or the Contract let hereunder, nor shall such changes in the work relieve or release the sureties on Bonds executed pursuant to the said provisions. By executing such Bonds, the sureties shall be deemed to have expressly agreed to any such change in the work and to any extension of time made by reason thereof.

31. TERMINATION AFTER COMPLETION DATE

In addition to any other rights it may have, City may terminate this Contract at any time after the Completion Date as adjusted by any extensions of time for excusable delays that may have been granted. Upon such termination, Contractor shall not be entitled to received any compensation for services rendered by him before or after such termination, and he shall be liable to City for liquidated damages for all periods of time beyond such termination date until the work is completed.

32. CONTRACTOR BANKRUPT

If Contractor should commence any proceeding under the Bankruptcy Act, or if Contractor be adjudged a bankrupt, or if Contractor should make any assignment for the benefit of creditors, or if a receiver should be appointed on account of Contractor's insolvency, then the City Council may, without prejudice to any other right or remedy, terminate the Contract and complete the work by giving notice to Contractor and his surety according to the provisions of Section 33. Contractor's Surety shall have the right to complete the work by commencing within thirty (30) calendar days as specified in Section 33; and, in the event Contractor's Surety fails to commence work within thirty (30) calendar days as specified in Section 33, City shall have the right to complete, or cause completion of the work, all as specified in Section 33.

33. TERMINATION FOR BREACH OF CONTRACT

If Contractor should abandon the work under this Contract, or if the Contract or any portion of the Contract should be sublet or assigned without the consent of the City Council, or if the Engineer should be of the opinion 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 should willfully violate or breach, or fail to execute in good faith, any of the terms or conditions of the Contract, or if Contractor should persistently refuse or fail to supply enough properly skilled labor or materials, or fail to make prompt payment to subcontractors for material or labor or persistently disregard laws, ordinances or proper instruction or orders of the Engineer, then, notwithstanding any provision to the contrary herein, the City Council may give Contractor and his Surety 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 satisfactory arrangement for correction is not made, within ten (10) calendar days from the date of such notice, the Contract shall upon the



expiration of said ten (10) calendar days cease and terminate. In the event of any such termination, City shall immediately serve notice thereof upon the Surety and Contractor; and the Surety shall have the right to take over and perform the Contract, provided, however, that if the Surety does not commence performance thereof within thirty (30) calendar days from the date of the mailing to such Surety of notice of termination, City may take over the work and prosecute the same to completion by Contract, or otherwise, for the account and at the expense of Contractor, and his Surety shall be liable to City for any excess cost occasioned City thereby, as hereinafter set forth.

In the event City completes the work, or causes the work to be completed, as aforesaid, no payment of any sum shall be made to Contractor until the work is complete. The cost of completing the work, including but not limited to, extra contract costs, the costs of City forces, extra costs of administration and management incurred by City, either direct or indirect, shall be deducted from any sum then due, or which becomes due, to Contractor from City. If no sum sufficient to pay the difference between sums due to Contractor from City and the cost of completing the work, Contractor and the Surety shall pay City a sum equal to said difference on demand. In the event City completes the work, and there is a sum remaining due to Contractor after City deducts the aforementioned costs of completing the work, then City shall thereupon pay such sum to contractor and his Surety.

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, claims 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 by Contractor shall be construed to be a waiver by, or to estop, City from acting pursuant to this paragraph upon any subsequent event, occurrence of failure by Contractor to fulfill the terms and conditions of the Contract. The rights of City pursuant to this paragraph are cumulative and in addition to all other rights of City pursuant to this Agreement and at law or in equity.

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

DATE \_\_\_\_\_

CONTRACTOR

By \_\_\_\_\_

\_\_\_\_\_  
Title

CITY OF SACRAMENTO  
a municipal corporation

DATE: \_\_\_\_\_

By \_\_\_\_\_

City Manager

ATTEST:

\_\_\_\_\_  
City Clerk

ORIGINAL APPROVED AS TO FORM

FUNDING AVAILABLE:

\_\_\_\_\_  
City Attorney

\_\_\_\_\_  
Accounting Officer

SUBSTITUTION OF SECURITIES FOR MONEY WITHHELD

At any time prior to final payment, Contractor may request substitution of securities for any money withheld by the City to ensure performance of the contract. At the expense of Contractor, securities equivalent to the money withheld may be deposited with the City or with Wells Fargo Bank as escrow agent according to a separate Security Agreement. Securities eligible for substitution shall include those listed in Section 16430 of the Government Code or bank or savings and loan certificates of deposit. A fee set by the City Council shall be charged for such substitution.

PERFORMANCE BOND

KNOW ALL MEN BY THESE PRESENTS: That

WHEREAS, the City of Sacramento, State of California, has awarded to

---

hereinafter designated as the "Principal", a contract for

Street Lighting Conversion Program Phase VII (PN:1973)

; and

WHEREAS, said Principal is required under the terms of said contract to furnish a bond for the faithful performance of said contract.

NOW, THEREFORE, we the Principal, and

---

as Surety, are held and firmly bound unto the City of Sacramento in the penal sum of

DOLLARS

---

(\$ \_\_\_\_\_), lawful money of the United States for the payment of which sum well and truly to be made, we bind ourselves, our heirs, executors, administrators, successors, or assigns jointly and severally, firmly by these presents.

THE CONDITION OF THIS OBLIGATION IS SUCH, that if the above bounden Principal, his or its heirs, executors, administrators, successors or assigns, shall in all things stand to and abide by, and well and truly keep and perform the covenants, conditions and agreements in the said contract and any alteration thereof made as therein provided, on his or their part, to be kept and performed at the time and in the manner therein specified and in all respects according to their true intent and meaning; and shall indemnify and save harmless the City of Sacramento, its officers and agents as therein stipulated, then this obligation shall become null and void; otherwise it shall be and remain in full force and virtue.

And the surety, for value received hereby stipulates and agrees that, in accordance with the Standard Specifications or Special Provisions, no change, extension of time, alteration or addition to the terms of the contract or to the work to be performed thereunder or the specifications accompanying the same shall in any wise affect its obligations on this bond, and it does hereby waive notice of any such change, extension of time, alteration or additions to the terms of the contract or to the work or to the specifications.

IN WITNESS WHEREOF, the above bounden parties have executed this instrument under their seals this \_\_\_\_\_ day of \_\_\_\_\_ the name and corporate seals of each corporate party being hereto affixed and these presents duly signed by its undersigned representative, pursuant to authority of its governing body.

Principal \_\_\_\_\_

By \_\_\_\_\_

Title \_\_\_\_\_

Surety \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

By \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

ORIGINAL  
APPROVED AS TO FORM:

\_\_\_\_\_  
City Attorney

JURAT HERE, PLEASE

PAYMENT BOND

KNOW ALL MEN BY THESE PRESENTS:

WHEREAS, the City of Sacramento, a municipal corporation, has awarded to

---

hereinafter designated as the "Principal", a contract for

Street Lighting Conversion Program Phase VII (JN:1973)

; and

WHEREAS, said Principal is required to furnish a bond in connection with said contract, to secure payment of claims of laborers, mechanics, or materialmen employed on work under said contract, as provided by law;

NOW, THEREFORE, we the undersigned Principal and Surety are held and firmly bound unto the City of Sacramento in the sum of \_\_\_\_\_

DOLLARS (\$ \_\_\_\_\_),  
said sum being equal to the estimated amount payable by the said City of Sacramento under the terms of the contract, for which payment well and truly to be made, we bind ourselves, our heirs, executors, administrators, successors, or assigns jointly and severally, firmly by these presents.

THE CONDITIONS OF THIS OBLIGATION ARE SUCH that if said Principal, his or its heirs, executors, administrators, successors, or assigns, or subcontractors shall fail to pay for any material, provisions, provender or other supplies or teams, implements or machinery used in, upon, for or about the performance of the work contracted to be done, 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, as required by the provisions of Chapter 7, Title XV, Part 4, Division 3, of the Civil Code, and provided that the claimant shall have complied with the provisions of said code; or for any amounts required to be deducted, withheld, and paid over to the Franchise Tax Board from the wages of employees of the contractor and his subcontractors pursuant to Section 18806 of the Revenue and Taxation Code, with respect to such work and labor, the Surety or Sureties hereon will pay for the same and in an amount not exceeding the sum specified in this bond, otherwise the above obligation shall be void. In case suit is brought upon this bond, said Surety will pay a reasonable attorney's fee to be fixed by the Court.

This bond shall inure to the benefit of any and all persons, companies and corporations entitled to file claims under Section 3181 of the Civil Code of the State of California so as to give a right of action to them or their assigns in any suit brought upon this bond.

Said Surety, for value received, hereby stipulates and agrees that, in accordance with the Standard Specifications or Special Provisions, 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 wise affect its obligations on this bond, and it does hereby waive notice of any such change, extension of time, alteration or addition to the terms of the contract or to the work or to the specifications.

IN WITNESS WHEREOF, the above bounden parties have executed this instrument under their seals this \_\_\_\_\_ day of \_\_\_\_\_, the name and corporate seal of each corporate body being affixed thereto, and these presents duly signed by its undersigned representative, pursuant to authority of its governing body.

Principal \_\_\_\_\_

By \_\_\_\_\_

Title \_\_\_\_\_

Surety \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

By \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

ORIGINAL  
APPROVED AS TO FORM:

\_\_\_\_\_  
City Attorney

JURAT HERE, PLEASE

## EXCERPTS FROM THE CALIFORNIA LABOR CODE RELATING TO APPRENTICES ON PUBLIC WORKS

### Chapter 4 of Division 3

#### THE SHELLEY-MALONEY APPRENTICE LABOR STANDARDS ACT OF 1939

(Note: Boldface type denotes key points.)

3098. An awarding agency whose public works contract falls within the jurisdiction of Section 1777.5 shall, within five days of the award, send a copy of the award to the Division of Apprenticeship Standards. When specifically requested by a local joint apprenticeship committee, the division shall notify the local joint apprenticeship committee regarding all such awards applicable to the joint apprenticeship committee making the request. Within five days of a finding of any discrepancy regarding the ratio of apprentices to journeymen, pursuant to the certificated fixed number of apprentices to journeymen, the awarding agency shall notify the Division of Apprenticeship Standards.

(Amended by Stats. 1974, Ch. 1095.)

### Chapter 1 of Division 2 APPRENTICES ON PUBLIC WORKS

1776. Each contractor and subcontractor shall keep an accurate payroll record, showing the name, address, social security number, work classification, straight time and overtime hours worked each day and week, and the actual per diem wages paid to each journeyman, apprentice or worker employed by him in connection with the public work. The contractor's and subcontractor's payroll records shall be available for inspection at all reasonable hours, and a copy shall be made available to the employee or his authorized representative, the Division of Labor Standards Enforcement, and the Division of Apprenticeship Standards. The body awarding the contract may charge a reasonable fee for copying such records. The body awarding the contract shall be required to retain the records filed pursuant to this section for 90 days after completion of the contract. After a complaint has been filed with the awarding body or the Division of Labor Standards Enforcement alleging that a contractor or subcontractor has paid less than the prevailing wage on a public works project, the contractor or subcontractor shall upon written notice from either the awarding body or the Division of Labor Standards Enforcement within 10 days file with the body awarding the contract a certified copy of the payroll records.

(Amended by Stats. 1976, Ch. 599.)

1777.5. Nothing in this chapter shall prevent the employment of properly registered apprentices upon public works.

Every such apprentice shall be paid the standard wage paid to apprentices under the regulations of the craft or trade at which he is employed, and shall be employed only at the work of the craft or trade to which he is registered.

Only apprentices, as defined in Section 3077, who are in training under apprenticeship standards and written apprentice agreements under Chapter 4 (commencing at Section 3070), Division 3, of the Labor Code, are eligible to be employed on public works. The employment and training of each apprentice shall be in accordance with the provisions of the apprenticeship standards and apprentice agreements under which he is training.

When the contractor to whom the contract is awarded by the state or any political subdivision, or any subcontractor under him, in performing any of the work under the contract or subcontract, employs workmen in any apprenticeable craft or trade, the contractor and subcontractor shall apply to the joint apprenticeship committee administering the apprenticeship standards of the craft or trade in the area of the site of the public work for a certificate approving the contractor or subcontractor under the apprenticeship standards for the employment and training of apprentices in the area or industry affected: provided, however, that the approval as established by the joint apprenticeship committee or committees shall be subject to the approval of the Administrator of Apprenticeship. The joint apprenticeship committee or committees, subsequent to approving the subject contractor or subcontractor, shall arrange for the dispatch of apprentices to the contractor or subcontractor in order to comply with this section. There shall be an affirmative duty upon the joint apprenticeship committee or committees administering the apprenticeship standards of the craft or trade in the area of the site of the public work to ensure equal employment and affirmative action in apprenticeship for women and minorities. Contractors or subcontractors shall not be required to submit individual applications for approval to local joint apprenticeship committees provided they are already covered by the local apprenticeship standards. The ratio of apprentices to journeymen who shall be employed in the craft or trade on the public work may be the ratio stipulated in the apprenticeship standards under which the joint apprenticeship committee operates but in no case shall the ratio be less than one apprentice for each five journeymen, except as otherwise provided in this section.

The contractor or subcontractor, if he is covered by this section, upon the issuance of the approval certificate, or if he has been previously approved in such craft or trade, shall employ the number of apprentices or the ratio of apprentices to journeymen stipulated in the apprenticeship standards. Upon proper showing by the contractor that he employs apprentices in such craft or trade in the state on all of his contracts on an annual average of not less

than one apprentice to each five journeymen, the Division of Apprenticeship Standards may grant a certificate exempting the contractor from the 1-to-5 ratio as set forth in this section. This section shall not apply to contracts of general contractors involving less than thirty thousand dollars (\$30,000) or 20 working days or to contracts of specialty contractors not bidding for work through a general or prime contractor, involving less than two thousand dollars (\$2,000) or fewer than five working days.

"Apprenticeable craft or trade," as used in this section, shall mean a craft or trade determined as an apprenticeable occupation in accordance with rules and regulations prescribed by the Apprenticeship Council. The joint apprenticeship committee shall have the discretion to grant a certificate, which shall be subject to the approval of the Administrator of Apprenticeship, exempting a contractor from the 1-to-5 ratio set forth in this section when it finds that any one of the following conditions is met:

(a) In the event unemployment for the previous three-month period in such area exceeds an average of 15 percent, or

(b) In the event the number of apprentices in training in such area exceeds a ratio of 1 to 5, or

(c) If there is a showing that the apprenticeable craft or trade is replacing at least one-thirtieth of its journeymen annually through apprenticeship training, either (1) on a statewide basis, or (2) on a local basis.

(d) If assignment of an apprentice to any work performed under a public works contract would create a condition which would jeopardize his life or the life, safety, or property of fellow employees or the public at large or if the specific task to which the apprentice is to be assigned is of such a nature that training cannot be provided by a journeyman.

When such exemptions are granted to an organization which represents contractors in a specific trade from the 1-to-5 ratio on a local or statewide basis the member contractors will not be required to submit individual applications for approval to local joint apprenticeship committees, provided they are already covered by the local apprenticeship standards.

A contractor to whom the contract is awarded, or any subcontractor under him, who, in performing any of the work under the contract, employs journeymen or apprentices in any apprenticeable craft or trade and who is not contributing to a fund or funds to administer and conduct the apprenticeship program in any such craft or trade in the area of the site of the public work, to which fund or funds other contractors in the area of the site of the public work are contributing, shall contribute to the fund or funds in

each craft or trade in which he employs journeymen or apprentices on the public work in the same amount or upon the same basis and in the same manner as the other contractors do, but where the trust fund administrators are unable to accept such funds, contractors not signatory to the trust agreement shall pay a like amount to the California Apprenticeship Council. The contractor or subcontractor may add the amount of such contributions in computing his bid for the contract. The Division of Labor Standards Enforcement is authorized to enforce the payment of such contributions to the fund or funds as set forth in Section 227.

The body awarding the contract shall cause to be inserted in the contract stipulations to effectuate this section. Such stipulations shall fix the responsibility of compliance with this section for all apprenticeable occupations with the prime contractor.

All decisions of the joint apprenticeship committee under this section are subject to the provisions of Section 3081.

(Amended by Stats. 1976, Ch. 1179.)

1777.5. It shall be unlawful for an employer or a labor union to refuse to accept otherwise qualified employees as registered apprentices on any public works, on the ground of the race, religious creed, color, national origin, ancestry, sex, or age, except as provided in Section 3077, of such employee.

(Amended by Stats. 1976, Ch. 1179.)

1777.7. In the event a licensed contractor willfully fails to comply with the provisions of Section 1777.5, such licensee shall be denied the right to bid on any public works contract for a period of one year from the date the determination of non-compliance is made by the Administrator of Apprenticeship, and, notwithstanding the provisions of Section 1727, upon receipt of such a determination the awarding body shall withhold from contract progress payments then due or to become due the sum of five thousand dollars (\$5,000). Any determination shall be issued after a full investigation, a fair and impartial hearing, and reasonable notice thereof in accordance with reasonable rules and procedures prescribed by the California Apprenticeship Council. Any funds withheld by the awarding body pursuant to this section shall be released to the contractor upon issuance of an order to that effect by the administrator, or upon completion of the contract.

The interpretation and enforcement of Sections 1777.5 and 1777.7 shall be in accordance with the rules and procedures of the California Apprenticeship Council.

(Amended by Stats. 1976, Ch. 538.)



GREATER SACRAMENTO AREA PLAN (GSAP) EQUAL EMPLOYMENT OPPORTUNITY CONSTRUCTION CONTRACT SPECIFICATIONS  
(Executive Order 11246)

The City of Sacramento is signatory to the "Greater Sacramento Area Plan" (hereinafter referred to as the "Plan") a joint industry-labor-minority representative agreement established for the purpose of increasing the employment of minorities in all phases and at all levels of skill in the building and construction industry within the greater Sacramento area. The City has adopted the "Plan" as its affirmative action program for City construction contracts and requires a contractor and his subcontractors be signatory to the Plan in order to be eligible for an award of a City contract. Additional information regarding the Plan is available at its headquarters office located at 2220 Watt Avenue, Suite B-5, Sacramento, 95825, Telephone No. (916) 489-3685.

1. As used in these specifications:
  - a. "Covered area" means the geographical area within the following counties: Amador, El Dorado, Nevada, Placer, Sacramento, Sierra, and Yolo.
  - b. "Director" means Director, of GSAP, or any person to whom the Director delegates authority;
  - c. "Minority" includes:
    - (i) Black (all persons having origins in any of the Black African racial groups not of Hispanic origin);
    - (ii) Hispanic (all persons of Mexican, Puerto Rican, Cuban, Central or South American or other Spanish Culture or origin, regardless of race;
    - (iii) Asian and Pacific Islander (all persons having origins in any of the original peoples of the Far East, Southeast Asia, the Indian subcontinent or the Pacific Islands); and
    - (iv) American Indian or Alaskan Native (all persons having origins in any of the original peoples of North America and maintaining identifiable tribal affiliations through membership and participation or community identification).
2. Whenever the Contractor, or any Subcontractor at any tier, subcontracts a portion of the work involving any construction trade, it shall physically include in each subcontract in excess of \$10,000 the provisions of these specifications and the notice which contains the applicable goals for minority and female participation and which is set forth in the solicitations from which this contract resulted.
3. If the Contractor is signatory under Part I of the GSAP a Hometown Plan approved by the U.S. Department of Labor in the covered area either individually or through an association, its affirmative action obligations on all work in the Plan area (including goals and timetables) shall be in accordance with that Plan for those trades which have unions participating in the Plan. Contractors must be able to demonstrate their participation in and compliance with the provisions of the GSAP. Each Contractor or Subcontractor participating in the GSAP is individually required to make a good faith effort to achieve each goal under the Plan in each trade in which it has employees. The overall good faith performance by other Contractors or Subcontractors toward a goal in an approved Plan does not excuse any covered Contractor's or Subcontractor's failure to take good faith efforts to achieve the Plan goals and timetables.
4. The Contractor shall implement the specific affirmative action standards provided in paragraphs 7a through p of these specifications. The goals set forth in the solicitation from which this contract resulted are expressed as percentages of the total hours of employment and training of minority and female utilization the Contractor should reasonably be able to achieve in each construction trade in which it has employees in the covered area. The Contractor is expected to make substantially uniform progress toward its goals in each craft during the period specified.
5. Neither the provisions of any collective bargaining agreement, nor the failure by a union with whom the Contractor has a collective bargaining agreement, to refer either minorities or women shall excuse the Contractor's obligations under these specifications, Executive Order 11246, or the regulations promulgated pursuant thereto.
6. In order for the nonworking training hours of apprentices and trainees to be counted in meeting the goals, such apprentices and trainees must be employed by the Contractor during the training period, and the Contractor must have made a commitment to employ the apprentices and trainees at the completion of their training, subject to the availability of employment opportunities. Trainees must be trained pursuant to training programs approved by the U.S. Department of Labor.
7. The Contractor shall take specific affirmative actions to ensure equal employment opportunity. The evaluation of the Contractor's compliance with these specifications shall be based upon its effort to achieve maximum results from its actions. The Contractor shall document these efforts fully and shall implement affirmative action steps at least as extensive as the following:
  - a. Ensure and maintain a working environment free of harassment, intimidation, and coercion at all sites, and in all facilities at which the Contractor's employees are assigned to work. The Contractor, where possible, will assign two or more women to each construction project. The Contractor shall specifically ensure that all foremen, superintendents, and other on-site supervisory personnel are aware of and carry out the Contractor's obligation to maintain such a working environment, with specific attention to minority or female individuals working at such sites or in such facilities.

- b. Establish and maintain a current list of minority and female recruitment sources, provided written notification to minority and female recruitment sources and to community organizations when the Contractor or its unions have employment opportunities available, and maintain a record of the organizations' responses.
- c. Maintain a current file of the names, addresses and telephone numbers of each minority and female off-the-street applicant and minority or female referral from a union, a recruitment source or community organization and of what action was taken with respect to each such individual. If such individual was sent to the union hiring hall for referral and was not referred back to the Contractor by the union or, if referred, not employed by the Contractor, this shall be documented in the file with the reason therefor, along with whatever additional actions the Contractor may have taken.
- d. Provide immediate written notification to the Director when the union or unions with which the Contractor has a collective bargaining agreement has not referred to the Contractor a minority person or woman sent by the Contractor or when the Contractor has other information that the union referral process has impeded the Contractor's efforts to meet its obligations.
- e. Develop on-the-job training opportunities and/or participate in training programs for the area which expressly include minorities and women, including upgrading programs and apprenticeship and trainee programs relevant to the Contractor's employment needs, especially those programs funded or approved by the Department of Labor. The Contractor shall provide notice of these programs to the sources complied under 7b above.
- f. Disseminate the Contractor's EEO policy by providing notice of the policy to unions and training programs and requesting their cooperation in assisting the Contractor in meeting its EEO obligations; by including it in any policy manual and collective bargaining agreement; by publicizing it in the company newspaper, annual report, etc.; by specific review of the policy with all management personnel and with all minority and female employees at least once a year; and by posting the company EEO policy on bulletin boards accessible to all employees at each location where construction work is performed.
- g. Review at least annually, the company's EEO policy and affirmative action obligations under these specifications with all employees having any responsibility for hiring, assignment, layoff, termination or other employment decisions, including specific review of these items with onsite supervisory personnel such as Superintendents, General foreman, etc., prior to the initiation of construction work at any job site. A written record shall be made and maintained identifying the time and place of these meetings, persons attending, subject matter discussed, and disposition of the subject matter.
- h. Disseminate the Contractor's EEO policy externally by including it in any advertising in the news media, specifically including minority and female news media, and providing written notification to and discussing the Contractor's EEO policy with other Contractors and Subcontractors with whom the Contractor does or anticipates doing business.
- i. Direct its recruitment efforts, both oral and written, to minority, female and community organizations, to schools with minority and female students and to minority and female recruitment and training organizations serving the Contractor's recruitment area and employment needs. Not later than one month prior to the date for the acceptance of applications for apprenticeship or other training by any recruitment source, the Contractor shall send written notification to organizations such as the above, describing the openings, screening procedures, and tests to be used in the selection process.
- j. Encourage present minority and female employees to recruit other minority persons and women and where reasonable, provide after school summer and vacation employment to minority and female youth both on the site and in other areas of a Contractor's work force.
- k. Validate all tests and other selection requirements where there is an obligation to do so under 41 CFR, Part 60.3.
- l. Conduct at least annually, an inventory and evaluation at least of all minority and female personnel for promotional opportunities and encourage these employees to seek or to prepare for, through appropriate training, etc., such opportunities.
- m. Ensure that seniority practices, job classifications, work assignments and other personnel practices, do not have a discriminatory effect by continually monitoring all personnel and employment related activities to ensure that the EEO policy and the Contractor's obligations under these specifications are being carried out.
- n. Ensure that all facilities and company activities are nonsegregated except that separate or single-user toilet and necessary changing facilities shall be provided to assure privacy between the sexes.
- o. Document and maintain a record of all solicitations of offers for subcontracts from minority and female construction contractors and suppliers, including circulation of solicitations to minority and female contractor associations and other business associations.
- p. Conduct a review, at least annually, of all supervisors' adherence to and performance under the Contractor's EEO policies and affirmative action obligations.

8. Contractors are encouraged to participate in voluntary associations which assist in fulfilling one or more of their affirmative action obligations (7a through p). The efforts of a contractor association, joint contractor-union, contractor-community, or other similar group of which the contractor is a member and participant, may be asserted as fulfilling any one or more of its obligations under 7a through p of these Specifications provided that the contractor actively participates in the group, makes every effort to assure that the group has a positive impact on the employment of minorities and women in the industry, ensures that the concrete benefits of the program are reflected in the Contractor's minority and female workforce participation, makes a good faith effort to meet its individual goals and timetables, and can provide access to documentation which demonstrates the effectiveness of actions taken on behalf of the Contractor. The obligation to comply, however, is the Contractor's and failure of such a group to fulfill an obligation shall not be a defense for the Contractor's noncompliance.
9. A single goal for minorities and a separate single goal for women have been established. The Contractor, however, is required to provide equal employment opportunity and to take affirmative action for all minority groups, both male and female, and all women, both minority and non-minority. Consequently, the Contractor may be in violation of the Executive Order if a particular group is employed in a substantially disparate manner (for example, even though the Contractor has achieved its goals for women generally, the Contractor may be in violation of the Executive Order if a specific minority group of women is underutilized).
10. The Contractor shall not use the goals and timetables or affirmative action standards to discriminate against any person because of race, color, religion, sex or national origin.
11. The Contractor shall not enter into any subcontract with any person or firm debarred from Government contracts pursuant to Executive Order 11246.
12. The Contractor shall carry out such sanctions and penalties for violation of these specifications and of the Equal Opportunity Clause, including suspension, termination and cancellation of existing subcontracts as may be imposed or ordered pursuant to Executive Order 11246, as amended and its implementing regulations, by the Office of Federal Contract Compliance Program. Any Contractor who fails to carry out such sanctions and penalties shall be in violation of these specifications and Executive Order 11246, as amended.
13. The Contractor, in fulfilling its obligations under these specifications shall implement specific affirmative action steps, at least as extensive as those standards prescribed in paragraph 7 of these specifications, so as to achieve maximum results from its efforts to ensure equal employment opportunity. If the Contractor fails to comply with the requirements of the Executive Order, the implementing regulations, or these specifications, the Director shall proceed in accordance with 41 CFR 60-4.8.
14. The Contractor shall designate a responsible official to monitor all employment related activity to ensure that the company EEO policy is being carried out, to submit reports relating to the provisions hereof as may be required by the Government and to keep records. Records shall at least include for each employee the name, address, telephone numbers, construction trade, union affiliation if any, employee identification number when assigned, social security number, race, sex, status (e.g., mechanic, apprentice, trainee, helper, or laborer), dates of changes in status, hours worked per week in the indicated trade, rate of pay, and locations at which the work was performed. Records shall be maintained in an easily understandable and retrievable form; however, to the degree that existing records satisfy this requirement, contractors shall not be required to maintain separate records.
15. Nothing herein provided shall be construed as a limitation upon the application of other laws which establish different standards of compliance or upon the application of requirements for the hiring of local or other area residents (e.g., those under the Public Works Employment Act of 1977 and the Community Development Block Grant Program).

#### GSAP REPORTING REQUIREMENTS

- (1) All contract and subcontracts (over \$10,000) are subject to the reporting requirements.
- (2) Contractors must submit a CC 257 (Monthly Employee Utilization Report) to the GSAP at 2220 Watt Avenue, Suite B-5, Sacramento, California 95825.
- (3) If the Contractor is already required to submit CC 257 there is no need to submit an additional form.
- (4) This report must arrive at the GSAP no later than the 5th working day of each month.
- (5) Failure to report is automatic cause to find the Contractor in noncompliance.
- (6) Each report is monitored by GSAP and measured against the specified goals for minorities and women.

<b>J. S. DEPARTMENT OF LABOR</b> Employment Standards Administration, OFCCP	<b>MONTHLY EMPLOYMENT UTILIZATION REPORT</b>	1. COVERED AREA (SMSA OR EA)	3. CURRENT GOALS	4. REPORTING PERIOD
This report is required by Executive Order 11246, Sec. 203. Failure to report can result in contracts being cancelled, terminated or suspended in whole or in part and the contractor may be declared ineligible for further Government contracts of federally assisted construction contracts.		2. EMPLOYERS I.D. NO.	MINORITY: _____	FROM: _____
			FEMALE: _____	TO: _____

	NAME AND LOCATION OF CONTRACTOR	FEDERAL FUNDING AGENCY
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5. CONSTRUCTION TRADE	6. WORK HOURS OF EMPLOYMENT (Federal & Non-Federal) Classifications	6. WORK HOURS OF EMPLOYMENT (Federal & Non-Federal)										9. TOTAL NUMBER OF EMPLOYEES		10. TOTAL NUMBER OF MINORITY EMPLOYEES			
		6a. TOTAL ALL EMPLOYEES BY TRADE		6b. BLACK (Not of Hispanic Origin)		6c. HISPANIC		6d. ASIAN OR PACIFIC ISLANDERS		6e. AMERICAN INDIAN OR ALASKAN NATIVE		7. MINORITY PERCENTAGE	8. FEMALE PERCENTAGE	M	F	M	F
		M	F	M	F	M	F	M	F	M	F						
	Journey worker																
	APPRENTICE																
	TRAINEE																
	<b>SUB-TOTAL</b>																
	Journey worker																
	APPRENTICE																
	TRAINEE																
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	<b>TOTAL JOURNEY WORKERS</b>																
	<b>TOTAL APPRENTICES</b>																
	<b>TOTAL TRAINEES</b>																
	<b>GRAND TOTAL</b>																

11. COMPANY OFFICIAL'S SIGNATURE AND TITLE	12. TELEPHONE NUMBER (Include area code)	13. DATE SIGNED	PAGE _____ OF _____
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## INSTRUCTIONS FOR FILING MONTHLY EMPLOYMENT UTILIZATION REPORT (CC-257)

The Monthly Utilization Report is to be completed by each subject contractor (both prime and sub) and signed by a responsible official of the company. The reports are to be filed by the 5th day of each month during the term of the contract, and they shall include the total work-hours for each employee classification in each trade in the covered area for the monthly reporting period. The prime contractor shall submit a report for its aggregate work force and collect and submit reports for each subcontractor's aggregate work force to the Federal compliance agency that has Executive Order 11246 responsibility. (Additional copies of this form may be obtained from the U.S. Department of Labor, Employment Standards Administration, OFCCP's regional office for your area.)

- |  |  |
|--|--|
| Compliance Agency .....                      | .U.S. Government agency assigned responsibility for equal employment opportunity. (Secure this information from the contracting officer.)  |
| Federal Funding Agency .....                 | .U.S. Government agency funding project (in whole or in part). If more than one agency, list all.  |
| Contractor .....                             | .Any contractor who has a construction contract with the U.S. Government or a contract funded in whole or in part with Federal funds.  |
| Minority .....                               | .Includes Blacks, Hispanics, American Indians, Alaskan Natives, and Asian and Pacific Islanders—both men and women.  |
| 1. Covered Area .....                        | .Geographic area identified in Notice required under 41 CFR 60-4.2.  |
| 2. Employer's Identification Number .....    | .Federal Social Security Number used on Employer's Quarterly Federal Tax Return (U.S. Treasury Department Form 941).   |
| 3. Current Goals (Minority & Female) .....   | .See contract Notification.  |
| 4. Reporting Period .....                    | .Monthly, or as directed by the compliance agency, beginning with the effective date of the contract.  |
| 5. Construction Trade .....                  | .Only those construction crafts which contractor employs in the covered area.  |
| 6. Work-Hours of Employment (a-e) .....      | a. The total number of male hours and the total number of female hours worked by employees in each classification.<br><br>b.-e. The total number of male hours and the total number of female hours worked by each specified group of minority employees in each classification. |
| Classification .....                         | .The level of accomplishment or status of the worker in the trade (Journey Worker, Apprentice, Trainee)  |
| 7. Minority Percentage .....                 | .The percentage of total minority work-hours of all work-hours (the sum of columns 6b, 6c, 6d, and 6e divided by column 6a; just one figure for each construction trade).  |
| 8. Female Percentage .....                   | .For each trade the number reported in 6a. F divided by the sum of the numbers reported in 6a. M and F.  |
| 9. Total Number of Employees .....           | .Total number of male and total number of female employees working in each classification of each trade in the contractor's aggregate work force during reporting period.  |
| 10. Total Number of Minority Employees ..... | .Total number of male minority employees and total number of female minority employees working in each classification in each trade in the contractor's aggregate work force during reporting period.  |

GOALS AND TIMETABLES  
SACRAMENTO, CALIFORNIA

APPENDIX A

The following goals and timetables for female utilization shall be included in all construction contracts and subcontracts in excess of \$10,000. The goals are applicable to the contractor's aggregate on-site construction workforce whether or not part of that workforce is performing work on a covered construction contract or subcontract.

AREA COVERED

Goals for Women apply Nationwide

GOALS AND TIMETABLES

Timetable	Goals (percent)
Until further notice	----- 6.9

APPENDIX B

Until further notice the following goals and timetables for minority utilization shall be included in all construction contracts and subcontracts in excess of \$10,000 to be performed in the respective covered areas. The goals are applicable to the contractor's aggregate on-site construction workforce whether or not part of that workforce is performing work on a covered construction contract or subcontract.

SACRAMENTO, CALIFORNIA

Area covered - Sacramento, Yolo, and Placer Counties, California.

GOALS AND TIMETABLES

Timetable	Trade	Goal (percent)
Until further notice	All-----	17.5 to 20.0

**SPECIAL PROVISIONS**

SPECIAL PROVISIONS  
FOR  
STREET LIGHTING CONVERSION PHASE VII

PN:..XXXX

Specifications

The work to be performed under this contract shall be done in accordance with the Special Provisions contained herein. In these Special Provisions, reference is made to the Standard Specifications of the City of Sacramento, dated June 1989, referred to herein as Standard Specifications (and State Specifications, State of California, January 1988, both of) which shall apply to the work. The General Conditions of the contract shall be governed by Sections 1 through 8 of the Standard Specifications. The Special Provisions shall govern first, followed by the Standard Specifications and (State Specifications, State of California).

Scope of Work

The proposed work to be performed under these Provisions is to remove the existing mercury vapor luminaires and replace with high pressure sodium luminaires at the following locations:

Location 1 - As Listed In The Appendix

The time limit for the completion of all work is ninety (90) working days from the Notice to Proceed, and 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 Two Hundred Dollars (\$200.00) as liquidated damages and not as a penalty, for each day's delay after the expiration of such period until the final acceptance of the work by the City and its delivery to the City.

Existing Luminaires to be Removed

One hundred of the existing 400 watt mercury vapor luminaires with power doors, shall be delivered to the City Corporation Yard. All other mercury vapor luminaires removed shall become the property of the contractor.



### Interpretation of Contract Documents

No oral representations or interpretation will be made to any bidder as to the meaning of the contract documents. Requests 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 practicable to all parties to whom the bid documents have been issued. All such addenda shall become part of the contract. Requests for information regarding this procedure or other similar information, shall be directed to the Engineering Division, 927 10th Street, Rm. 200, Sacramento, CA 95814, (916) 449-5987.

It shall also be the bidder's responsibility to call to the attention of the Engineer any missing pages or drawings in the contract documents including the addenda. These items shall be brought to the attention of the Engineer at least one (1) week prior to the bid opening date.

### Review of Contractor's Information

When review and checking for acceptance is required of any drawing, or information regarding materials and equipment, the Contractor shall prepare or secure, and submit for review, six (6) copies. The Engineer, after taking appropriate action, will return two (2) marked copies to the Contractor.

Within a reasonable time after receipt of said submittal copies, the Engineer will return the marked copies indicating one of the following four (4) actions:

1. If review and checking indicates no exceptions, copies will be returned marked "APPROVED AS SUBMITTED" and work may begin immediately on incorporating the material and equipment covered by the submittal into the work.
2. If review and checking indicates limited corrections are required, copies will be returned marked "APPROVED AS NOTED". Work may begin immediately on incorporating into the work the material and equipment covered by the corrected submittal.
3. If review and checking indicates insufficient or incorrect data has been submitted, copies will be returned marked "RETURNED FOR CORRECTIONS". No work may begin on incorporating the material and equipment covered by this submittal into the work until the submittal is revised, resubmitted, and returned marked either "APPROVED AS SUBMITTED" or "APPROVED AS NOTED".
4. If review and checking indicates the material and equipment submittal is unacceptable, copies will be returned marked "RESUBMIT". No work may begin on incorporating the material and equipment covered by this submittal into the work until a new submittal is made and returned marked either "APPROVED AS SUBMITTED" or "APPROVED AS NOTED".

### State Standard Specifications and Plans

For Specifications of a technical nature not covered by the City Standard Specifications or these Special Provisions, the Standard Specifications and Standard Plans of the State of California Business and Transportation Agency Department of Transportation, dated January 1988, shall apply.

All mention of and reference to the State Standard Specifications shall specifically mean the Standard Specifications of the State of California Business and Transportation Agency Department of Transportation dated January 1988.

All mention of and reference to the State Standard Plans shall specifically mean the Standard Plans of the State of California Business and Transportation Agency Department of Transportation dated January 1988.

In the State Standard Specifications and the State Standard Plan, all mention of the "State" shall be construed to mean the City of Sacramento and all mention of the Engineer shall mean the Director of Public Works or his assistant who may have been assigned to the supervision of this project by the Director of Public Works.

### Equipment List and Drawings

Equipment list and drawings shall be in accordance with Section 34-3 of the Standard Specifications and these Special Provisions.

Contractor, within twenty (20) days after award of contract, shall submit to the Director of Public Works a statement from each vendor supplying electrical equipment, including but not limited to, traffic signal controller, signal heads, standards, luminaires, service pedestals and all other electrical equipment indicating that the orders for the materials required for this contract have been received and accepted by said vendor. The confirmed date of delivery to the contractor shall be indicated on the statement.

### Equipment to be Supplied

All equipment, material and supplies called for on the Plans and Specifications shall be new and currently manufactured items, unless otherwise specified.

All equipment shall be complete and in operation to the satisfaction of the Engineer at the acceptance time of work.

All incidental parts which are not shown on the Plans or specified herein and which are necessary to complete the traffic signal and street lighting systems shall be furnished and installed as though such parts were shown on the Plans or specified herein.

### Maintenance of Traffic and Public Safety

The Contractor shall be solely and completely responsible for furnishing, installing, and maintaining all warning signs and devices necessary to safeguard the general public and the work, and to provide for the safe and proper routing of all vehicular and pedestrian traffic during the performance of the work. This requirement shall apply continuously and shall not be limited to normal working hours. The use of flagmen, barricades and construction signing shall comply with the current edition of "Work Area and Traffic Control Handbook" (WATCH).

The Contractor shall submit to the Engineer for review and approval a plan showing traffic control measures and/or detours for vehicles and pedestrians affected by the construction work. This plan shall be submitted a minimum of ten (10) calendar days prior to the start of work. The Contractor will not be allowed to begin work until an approved plan is on file with the Engineer.

Work shall be allowed in the traveled lanes only between the hours of 9:00 A.M. and 4:00 P. M. on work days only. Only one lane of traffic may be barricaded during these hours.

Driveways may only be closed after giving property owners 24 hour notice in advance of the closure. Driveways may only be closed during normal work periods, except when forms are in place, or while concrete or asphaltic concrete are being placed.

### Scheduling of Work

The Contractor shall not perform any electrical work above ground at any one location until all electrical materials for that location have been received by the Contractor. The Contractor may place electrical service pedestals and underground materials such as conduit, pull boxes and foundations prior to receiving all electrical materials.

### Maintaining Existing Electrical Facilities

All existing electroliers shall be maintained in operation until replacement electroliers are energized.

The Contractor shall take all steps necessary to keep traffic signal intersection downtime to a minimum. The work shall be scheduled so that the downtime of each intersection shall be four (4) hours maximum and shall occur during the hours of 9:00 A.M. and 3:00 P.M.

The City will provide, at no cost to the Contractor, personnel required for traffic control during intersection shutdown.

### Protection of Existing Improvements

Existing improvements, utility and adjacent property shall be protected from damage resulting from the Contractor's operations. All trees, shrubbery, fences, walls and other improvements including existing pavements, sidewalks, street improvements and underground utilities and other improvements not to be removed under this contract shall be protected from damage by the Contractor throughout the construction period.

All painted or other disfiguring markings on the pavement, sidewalk or gutters shall be removed by the Contractor before acceptance of the work.

The Contractor shall be liable for costs of repairing damage to existing improvements.

### Disputed Claims

Disputed claims will be processed as outlined in Section 4-10 of the Standard Specifications except that the Engineering Division Manager will preside at the hearing in place of the Director of Public Works (City Engineer).

### ITEMS OF THE PROPOSAL

#### Items No. 1, & 2 - General Requirements for Construction or Modification of Street Lighting Systems:

- Item 1 - Shall consist of removing existing mercury vapor street lights and installing 150 watt high pressure sodium vapor luminaires, at the locations listed in the appendix.
- Item 2 - Shall consist of removing existing mercury vapor street lights and installing 200 watt high pressure sodium vapor luminaires, at the locations listed in the appendix.

### Conductors

Conductors shall be in accordance with Section 34-12 of the Standard Specifications, except insulation of Type UF, Type THW or Type THWN conforming to appropriate articles of the 1978 National Electrical Code are also approved.

### Wiring

Wiring shall be in accordance with Section 34-13 of the Standard Specifications.

### Mast Arm Mounted Luminaires

All new luminaires to be installed shall be inspected by the Engineer prior to installation.

Mast arm mounted high pressure sodium luminaires to be furnished and installed shall be of the integral ballast type equipped with regulator type ballast having a 10% + regulation. Luminaires shall be high pressure sodium vapor lamps unless otherwise specified.

There shall be electrical isolation between the copper primary and secondary windings of the ballast. Luminaires shall be designed to produce asymmetric distributions conforming to Illuminating Engineering Society light pattern Type III unless otherwise specified. The units shall be suitable for two-inch (2") slipfitter end mounting.

Luminaires shall be medium semi-cutoff type with tempered glass refractors.

The 150 watt high pressure sodium lamps shall be supplied with a glass prismatic refractor.

The overall length of the 150 W H.P.S. luminaire that is to be mounted on mast arm adapter bracket shall be 27" minimum. The overall width of the luminaire shall be 13" minimum. The overall depth of the luminaire shall be 8" minimum.

The 200 watt high pressure sodium lamps shall be supplied with a glass prismatic refractor

The overall length of the luminaire shall be 34" minimum. The overall width of the luminaire shall be 14" minimum. The overall depth of the luminaire shall be 13-3/4".

### Ballasts shall conform to the following specifications:

Each luminaire shall be furnished with an integral ballast prewired to a terminal board. The ballast shall be 120 volt, regulator type with  $\pm 10\%$  input voltage range. Windings shall be copper and the primary winding shall be electrically isolated from the secondary.

Prior to City acceptance of a fixture for installation, Contractor shall submit to the Engineer for approval information on the fixture and its ballast as per Section 34-3 of the Standard Specifications. Information on the ballast shall include but not be limited to the following:

Regulation - Furnish ballast electrical data and lamp operating volt-watt graph for nominal +10% and - 10% of rated line voltage for the rated life of the lamp to verify ballast performance and compliance with lamp specifications.

For nominal and through rated lamp life, the lamp wattage spread shall not exceed 18% for  $\pm 10\%$  line voltage variation.

Power Factor - Furnish test data to indicate that the power factor of the lamp-ballast system shall not drop below 90% throughout lamp life, for nominal to end of rated lamp life for  $\pm 10\%$  line voltage variation.

Capacitor Variance - Ballast design shall be such that the normal manufacturing tolerance for capacitor of  $\pm 6\%$  will not cause more than  $\pm 8\%$  variation in regulation throughout rated lamp life for  $\pm 10\%$  line voltage variation.

Lamp Failure - The ballast including the lamp starting circuitry function shall be capable of protecting itself against lamp failure modes. The ballast shall be capable of operation with an open or short circuit condition for extended periods of up to six (6) months without significant loss of ballast life, based average life of 100,000 hours.

High Pressure Sodium Vapor Lamps shall conform to the following specifications:

Each luminaire shall be equipped with a clear high pressure sodium vapor lamp. The lamp base shall be a mogul screw base. Lamps shall conform to the appropriate ANSI Specifications for the luminaire voltage and wattage specified on the plans.

The Contractor shall test each lamp to be used prior to installation. All lamps used shall conform to the following initial lamp voltage characteristics:

<u>Lamps Wattage</u> <u>Watts</u>	<u>Rated Voltage</u> <u>Design Center (Nominal volts)</u>	<u>Voltage Range</u> <u>Initial</u>
70	52	44-62
100	55	45-62
150	55	48-62
200	100	90-115
400	100	90-115
1000	250	210-275

The lamp voltage measurement may be made using a standard ballast or the fixture ballast or the fixture ballast intended for use with the lamp.

The measurement shall be made with an A.C. volt meter having an accuracy of one-tenth of one percent of full scale. All lamps that do not fall within the range specified shall not be installed on this contract. Contractor shall allow the lamps to reach a steady state condition after 20 minutes before measurement is made.

The Contractor shall, as part of the guarantee, replace with the Contractors forces at the Contractors expense any and all lamps that fail within a one year period following final job acceptance. If the Contractor fails to respond within 48 hours after notification, the City will reserve the right to replace the lamp and the contractor agrees to pay the City the sum of \$50.00 for each lamp replaced in this manner.

#### Field Test

Field Test shall be in accordance with Section 34-19 of the Standard Specifications.

#### Inspection

Inspection shall be in accordance with Section 34-22 of the Standard Specifications.

#### Salvage

Shall be in accordance with Section 34-23 of the Standard Specifications.

The contractor shall provide for the safe transfer with no damage of all salvaged equipment. All salvaged equipment shall be delivered to the City Corporation Yard at 5730 24th Street, Sacramento, California.

#### Payment

Payment shall be at the contract unit bid price for the construction of the street lighting conversion and shall include full compensation for furnishing all labor, materials, tools and equipment and for doing all work necessary to complete the contract items.

A P P E N D I X



## CONVERSION SYMBOLS

- A. Convert to 150W HPS mast arm luminaire
- B. Convert to 200W HPS mast arm luminaire

<u>NO.</u>	<u>LIGHT NO.</u>	<u>LIGHT LOCATION</u>	<u>CONVERSION SYMBOL</u>
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SERVICE NO. 338

LOCATION - 140' N C/L ARROWROCK ROAD 45' E C/L MABEL AVENUE

1	14945	SS SILVER EAGLE RD. 530' E C/L MABEL AVE	A
2	14946	SS SILVER EAGLE RD. 360' E C/L MABEL AVE	A
3	14947	SS SILVER EAGLE RD. 190' E C/L MABEL AVE	A
4	14948	NS ARROWROCK RD. 540' E C/L MABEL AVE	A
5	14949	SS ARROWROCK RD. 360' E C/L MABEL AVE	A
6	14950	NS ARROWROCK RD. 190' E C/L MABEL AVE	A
7	14951	ES MABEL AVE 130' N C/L FORD RD	A
8	7268	SE COR SILVER EAGLE RD. & MABEL AVE	A
9	7269	NE COR MABEL AVE & ARROWROCK RD	A

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SERVICE NO. 331

LOCATION - 100' S C/L BUTTERWORTH, 135' W C/L GILLESPIE

10	7173	N/S FAIRBANKS, 220' W C/L GILLESPIE	A
11	7174	NW COR FAIRBANKS & GILLESPIE	A
12	7175	SS CATHCART, 175' W C/L GILLESPIE	A
13	7176	NW COR CATHCART & GILLESPIE	A
14	7177	SW COR GILLESPIE & BUTTERWORTH	A
15	7178	NS BUTTERWORTH @ E P/L EMERY	A
16	7179	WS WESTERN OPP. CATHCART	A
17	7180	WS WESTERN OPP. BUTTERWORTH	A
18	7181	SW COR FORD & WESTERN	A
19	14920	NS BUTTERWORTH 210' E C/L WESTERN	A
20	14921	SOUTH END OF EMERY COURT	A
21	14922	NORTH END OF GILLESPIE CUL-DE-SAC	A
22	14923	SS FAIRBANKS 190' E C/L GILLESPIE	A
23	14924	NS FAIRBANKS 400' E C/L GILLESPIE	A
24	14925	ES WESTERN 120' S C/L CATHCART	A
25	14926	NS CATHCART 150' E C/L WESTERN	A
26	14927	ES WESTERN 250' N C/L CATHCART	A
27	14928	SS FORD RD 190' E C/L WESTERN	A



<u>NO.</u>	<u>LIGHT NO.</u>	<u>LIGHT LOCATION</u>	<u>CONVERSION SYMBOL</u>
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SERVICE NO. 329

LOCATION - '120' N C/L BUTTERWORTH AVE, 53' W C/L MABEL AVE.

28	7147	SW COR FORD AND MABEL	A
29	7148	WS MABEL OPP. C/L GRAVES	A
30	7149	SW COR BUTTERWORTH AND MABEL	A
31	7150	WS BUTTERWORTH OPP C/L SWAIN	A
32	7151	SW COR CATHCART & MABEL	A
33	7152	NW COR MABEL & FAIRBANKS	A
34	7153	SE COR FAIRBANKS & CLOYD	A
35	7154	NW COR CLOYD & DANVILLE WAY	A
36	14929	SS DANVILLE WAY 520' W C/L CLOYD	A
37	14930	NS DANVILLE WAY 290' W C/L CLOYD	A
38	14931	SS DANVILLE WAY 190' E C/L CLOYD	A
39	14932	NS DANVILLE WAY 400' E C/L CLOYD	A
40	14933	SS FAIRBANKS 220' E C/L MABEL	A
41	14934	NS FAIRBANKS 450' E C/L MABEL	A
42	14935	SS FAIRBANKS 680' E C/L MABEL	A
43	14936	NS CATHCART 190' E C/L MABEL	A
44	14937	NS CATHCART 210' W C/L MABEL	A
45	14938	SS CATHCART 400' W C/L MABEL	A
46	14939	NS CATHCART 230' E C/L GILLESPIE	A
47	14940	NS BUTTERWORTH 200' E C/L MABEL	A
48	14941	ES SWAIN CT 180' N C/L BUTTERWORTH	A
49	14942	NS BUTTERWORTH 190' W C/L SWAIN CT	A
50	14943	SS BUTTERWORTH @ W P/L PHILLIPS CT	A
51	14944	ES PHILLIPS CT 180' N C/L BUTTERWORTH	A

<u>NO.</u>	<u>LIGHT NO.</u>	<u>LIGHT LOCATION</u>	<u>CONVERSION SYMBOL</u>
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SERVICE NO. 330

LOCATION - 50' N C/L OLMSTEAD, 110' E C/L BREDEHOFT

52	7155	SW COR FAIRBANKS & OLMSTEAD	A
53	7156	SW COR COOKINGHAM & OLMSTEAD	A
54	7157	SS COOKINGHAM OPP. C/L DANVILLE	A
55	7158	NE COR BARTON & COOKINGHAM	A
56	7159	NE COR BARTON & OLMSTEAD	A
57	7160	NE COR SCONCE & OLMSTEAD	A
58	7161	NW COR HUBER & OLMSTEAD	A
59	7162	SS OLMSTEAD OPP. C/L BREDEHOFT	A
60	7163	SS OLMSTEAD OPP. C/L KINNAIRD	A
61	7164	ES WESTERN OPP. C/L SCOLES CT	A
62	7165	ES WESTERN 400' N C/L SCOLES	A
63	7166	ES WESTERN 400' S C/L DANVILLE	A
64	7167	WS WESTERN OPP. C/L DANVILLE	A
65	7168	SE COR WESTERN & FAIRBANKS	A
66	7169	NS DANVILLE OPP. C/L KINNAIRD	A
67	7170	WS KINNAIRD OPP. C/L BARTON	A
68	7171	WS KINNAIRD OPP. C/L SCONCE	A
69	7172	NS SCONCE OPP. C/L BREDEHOFT	A
70	14897	ES OLMSTEAD 150' N C/L COOKINGHAM	A
71	14898	ES OLMSTEAD 200' S C/L COOKINGHAM	A
72	14899	WS OLMSTEAD 410' S C/L COOKINGHAM	A
73	14900	ES OLMSTEAD 200' N C/L BARTON	A
74	14901	ES OLMSTEAD 140' S C/L SCONCE	A
75	14902	NORTH END HUBER CT	A
76	14903	SOUTH END SCOLES CT	A
77	14904	WS WESTERN AVE 180' N C/L SCOLES CT	A
78	14905	WS WESTERN 650' N C/L SCOLES	A
79	14906	WS WESTERN 210' S C/L DANVILLE	A
80	14907	WS COOKINGHAM 230' S C/L OLMSTEAD	A
81	14908	ES COOKINGHAM 380' S C/L OLMSTEAD	A
82	14909	WS COOKINGHAM 170' S C/L OLMSTEAD	A
83	14910	SS BARTON 250' N C/L COOKINGHAM	A
84	14911	NS BARTON 590' E C/L KINNAIRD	A
85	14912	SS BARTON 330' E C/L KINNAIRD	A
86	14913	SS BARTON 180' E C/L KINNAIRD	A
87	14914	ES KINNAIRD 430' N C/L OLMSTEAD	A
88	14915	WS KINNAIRD 220' N C/L OLMSTEAD	A
89	14916	WS BREDEHOFT 160' N C/L OLMSTEAD	A
90	14917	ES BREDEHOFT 350' N C/L OLMSTEAD	A
91	14918	SS SCONCE 250' E C/L BREDEHOFT	A
92	14919	SS SCONCE 460' S C/L BREDEHOFT	A

<u>NO.</u>	<u>LIGHT NO.</u>	<u>LIGHT LOCATION</u>	<u>CONVERSION SYMBOL</u>
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SERVICE NO. 885

LOCATION - ES STANDRICH STREET, 130' N C/L BELL AVE

93	17177	NS BELL AVE 400' E C/L STANDRICH ST	A
94	17178	SS BELL AVE 220' E C/L STANDRICH ST	A
95	17179	NS BELL AVE @ W P/L STANDRICH	A
96	17180	ES STANDRICH ST @ N P/L KEELY	A
97	17181	SS KEELY CT 210' E C/L STANDRICH ST	A
98	17182	NS KEELY CT 400' E C/L STANDRICH ST	A
99	17183	WS STANDRICH SR @ N P/L MEGAN CT	A
100	17184	SS MEGAN CT 210' E C/L STANDRICH ST	A
101	17185	NS MEGAN CT 400' E C/L STANDRICH ST	A
102	17186	ES STANDRICH ST @ N P/L CASEY CT	A
103	17187	SS CASEY CT 210' E C/L STANDRICH ST	A
104	17188	NS CASEY CT 400' E C/L STANDRICH ST	A
105	17189	NS GUNNISON AVE @ C/L STANDRICH ST	A
106	17190	SS GUNNISON AVE 220' E C/L STANDRICH ST	A
107	17191	NS GUNNISON AVE 400' E C/L STANDRICH ST	A
108	17192	NS GRACE AVE @ E P/L MARILYN CIR E	A
109	17193	SS GRACE AVE @ E P/L PAT ST	A
110	17194	GRACE AVE @ W P/L MARILYN CIR W	A
111	17195	ES MARILYN CIR W 270' N C/L GRACE AVE	A
112	17196	NS MARILYN CIR N @ C/L W LEG	A
113	17197	NS MARILYN CIR N @ C/L E LEG	A
114	17198	WS MARILYN CIR E 260' N C/L GRACE AVE	A
115	17200	WS WEST AL CT. 410' N C/L MANITOU CT	A
116	17201	ES WEST AL CT 220' N C/L MANITOU CT	A
117	17202	NS MANITOU CT @ W P/L WEST AL CT	A
118	17203	WS EAST AL CT 410' N C/L MANITOU CT	A
119	17204	ES EAST AL CT 180' N C/L MANITOU CT	A
120	17205	WS ENGLEWOOD ST 230' N C/L WAUNITA WY	A

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SERVICE NO. 829

LOCATION - 70' N C/L BRECKENRIDGE 65' E C/L BOLLENBACHER

121	15372	NS BELL AVE 180' W C/L BOLLENBACHER	A
122	15373	WS BOLLENBACHER 120' S C/L ESTES WY	A
123	17199	ES KELTON WY 140' N C/L BOLLENBACHER	A

<u>NO.</u>	<u>LIGHT NO.</u>	<u>LIGHT LOCATION</u>	<u>CONVERSION SYMBOL</u>
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SERVICE NO. 328

LOCATION - 125' S C/L JESSIE AVE , 55' E C/L NEWCASTLE ST.

124	15374	SS DUBOIS CT 150' W C/L ENGLEWOOD ST	A
125	15375	SS SALIDA CT 160' W C/L ENGLEWOOD ST	A

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SERVICE NO. 339

LOCATION - SS GRACE AVE 130' W C/L BOZEMAN

126	7270	SE COR NAREB & GRAVES	A
127	7271	SW COR GRAVES & BOZEMAN	A
128	7272	NW COR BOZEMAN & FAIBANKS	A
129	7273	NW COR FAIRBANKS & NAREB	A
130	14952	SS FORD RD 200' E C/L MABEL	A
131	14953	NS FORD RD 370' E C/L MABEL	A
132	14954	NS FORD RD 540' E C/L MABEL	A
133	14955	SS FORD RD 650' W C/L BOZEMAN	A
134	14956	SS FORD RD 420' W C/L BOZEMAN	A
135	14957	SS FORD RD 190' W C/L BOZEMAN	A
136	14958	SE COR BOZEMAN & FORD RD	A
137	14959	SS FORD RD 130' W C/L NORWOOD AVE	A
138	14960	WS BOZEMAN 200' S C/L GRAVES AVE	A
139	14961	ES BOZEMAN 270' N C/L FAIRBANKS AVE	A
140	14962	SS FAIRBANKS AVE 190' E C/L BOZEMAN	A
141	14963	WS NAREB 270' N C/L FAIRBANKS	A
142	14964	ES NAREB 200' S C/L GRAVES AVE	A
143	14965	NS GRAVES AVE 170' W C/L NAREB	A
144	14966	SS GRAVES AVE 370' W C/L NAREB	A
145	14967	NS GRAVES AVE 570' W C/L NAREB	A
146	14968	SS GRAVES AVE 370' E C/L MABEL	A
147	14969	NS GRAVES AVE 190' E C/L MABEL	A
148	14970	WS NORWOOD @ S P/L FORD RD	B
149	14971	WS NORWOOD 300' S C/L FORD RD	B
150	14972	WS NORWOOD 380' N C/L FAIRBANKS AVE	B
151	14973	WS NORWOOD @ N P/L FAIRBANKS AVE	B

<u>NO.</u>	<u>LIGHT NO.</u>	<u>LIGHT LOCATION</u>	<u>CONVERSION SYMBOL</u>
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SERVICE NO. 757

LOCATION - SS COMMERCE CIR NORTH 530' E C/L COMMERCE CIR WEST

152	13609	NS COMMERCE CIR N 530' E C/L COMMERCE CIR W	B
153	13610	SS COMMERCE CIR N 270' E C/L COMMERCE CIR W	B
154	13611	C/L COMMERCE CIR W & LEG OF COMMERCE CIR	B
155	13612	WS COMMERCE CIR W 250' S C/L COMMERCE CIR N	B
156	13613	ES COMMERCE CIR W 470' S C/L COMMERCE CIR N	B
157	13614	WS COMMERCE CIR W 730' S C/L COMMERCE CIR N	B
158	13615	S P/L COMMERCE CIR S 50' E C/L COMMERCE CIR W	B
159	13616	NS COMMERCE CIR S 250' E C/L COMMERCE CIR W	B
160	13617	SS COMMERCE CIR S 470' E C/L COMMERCE CIR W	B

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SERVICE NO. 683

LOCATION - WS COR TRIBUTE RD & TRIBUTE RD CUL-DE SAC

161	9464	ES TRIBUTE RD 270' S C/L TRIBUTE RD CUL-DE-SAC	B
162	9465	WS TRIBUTE RD 500' S C/L TRIBUTE RD CUL-DE-SAC	B
163	9466	ES TRIBUTE RD 730' S C/L TRIBUTE RD CUL-DE-SAC	B
164	9467	COR OF TRIBUTE RD (N & S) & TRIBUTE RD E	B
165	9468	NS TRIBUTE RD E 830' W OF FREEWAY	B
166	9469	NS TRIBUTE RD E 580' W OF FREEWAY	B
167	9470	NS TRIBUTE RD E 330' W OF FREEWAY	B
168	9471	NS TRIBUTE RD E 80' W OF FREEWAY	B

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SERVICE NO. 882

LOCATION - SS EVERGREEN ST 500' E C/L ROYAL OAKS DRIVE

169	17103	ES ROYAL OAKS DR 300' N C/L EVERGREEN ST	B
170	17104	ES ROYAL OAKS DR 50' N C/L EVERGREEN ST	B
171	17105	ES ROYAL OAKS DR 200' S C/L EVERGREEN ST	B
172	17106	NS EVERGREEN ST 180' E C/L ROYAL OAKS DR	B
173	17107	SS EVERGREEN ST 430' E C/L ROYAL OAKS DR	B
174	17108	NS EVERGREEN ST 680' E C/L ROYAL OAKS DR	B
175	17109	SS EVERGREEN ST 520' W C/L E LEG	B
176	17110	NS EVERGREEN ST 270' W C/L E LEG	B
177	17111	ES EVERGREEN ST @ N P/L S LEG	B
178	17112	ES EVERGREEN ST 430' S C/L ARDEN WAY	B



<u>NO.</u>	<u>LIGHT NO.</u>	<u>LIGHT LOCATION</u>	<u>CONVERSION SYMBOL</u>
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SERVICE NO. 867

LOCATION - NS SILVER EAGLE RD 80' W C/L NORWOOD AVE

179	16617	NS SILVER EAGLE RD 675' W C/L NORWOOD AVE	B
180	16618	NS SILVER EAGLE RD 370' W C/L NORWOOD AVE	B
181	16619	NW COR SILVER EAGLE RD & NORWOOD AVE	B

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SERVICE NO. 913

LOCATION - SE COR HARRIS ST & ELM/BALSAM ALLEY

182	17976	SS GRAND AVE @ E P/L HURON ST	B
183	17977	NS GRAND AVE @ W P/L ELM ST	B
184	17978	SS GRAND AVE @ W P/L ELM/FIG ALLEY	B
185	17979	NS GRAND AVE @ E P/L FIG ST	B
186	17980	SS GRAND AVE @ W P/L BALSAM ST	B
187	17981	WS MARYSVILLE BLVD @ N P/L HARRIS AVE	B
188	17982	WS MARYSVILLE BLVD @ S P/L NORTH AVE	B

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SERVICE NO. 733

LOCATION - NS RICHARDS BLVD 50' E C/L SEQUOIA PACIFIC BLVD

189	13297	NS RICHARDS BLVD 500' W C/L NORTH 5th ST	B
190	13298	NS RICHARDS BLVD 50' W C/L SEQUOIA PACIFIC BLVD	B
191	13299	NS RICHARDS BLVD 350' W C/L SEQUOIA PACIFIC BLVD	B
192	13300	ES SEQUOIA PACIFIC BLVD 230' N C/L RICHARDS BLVD	B
193	13301	WS SEQUOIA PACIFIC BLVD 490' N C/L RICHARDS BLVD	B
194	13302	ES SEQUOIA PACIFIC BLVD 720' N C/L RICHARDS BLVD	B
195	13303	NE END SEQUOIA PACIFIC BLVD CUL-DE-SAC	B

<u>NO.</u>	<u>LIGHT NO.</u>	<u>LIGHT LOCATION</u>	<u>CONVERSION SYMBOL</u>
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SERVICE NO. 899

LOCATION - NE COR BROADWAY & FRONT ST (240V)

196	11581	SE COR BROADWAY & FRONT ST	B
197	11582	NE COR BROADWAY & FRONT ST	B
198	11584	NS BROADWAY 110' E C/L FRONT ST	B
199	11590	NS BROADWAY 300' E C/L FRONT ST	B

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SERVICE NO. 444

LOCATION - SW COR BERGUT DR & RICHARDS BLVD (480V)

200	15950	WS NORTH 3rd ST 700' S C/L BERGUT DR	B
201	15951	WS NORTH 3rd ST 550' S C/L BERGUT DR	B
202	15952	WS NORTH 3rd ST 320' S C/L BERGUT DR	B
203	15953	WS NORTH 3rd ST 90' S C/L BERGUT DR	B
204	15954	SS BERGUT DR 100' W C/L NORTH 3rd ST	B
205	10062	SE COR BERGUT DR & RICHARDS BLVD	B
206	14776	NS BERGUT DR 310' E C/L LEG OF BERGUT DR	B
207	14777	NS BERGUT DR 530' E C/L LEG OF BERGUT DR	B
208	14778	NS BERGUT DR 750' E C/L LEG OF BERGUT DR	B
209	13304	NS BERGUT DR 100' E C/L LEG OF BERGUT DR	B
210	13305	WS BERGUT DR 650' N C/L RICHARDS BLVD	B
211	13306	WS BERGUT DR 430' N/C/L RICHARDS BLVD	B
212	13307	WS BERGUT DR 220' N C/L RICHARDS BLVD	B

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SERVICE NO. 561

LOCATION - SS FOLSOM BLVD 300' S C/L INTERSTATE 50

213	12039	SS FOLSOM BLVD UC 280' E C/L INTERSTATE 50	B
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<u>NO.</u>	<u>LIGHT NO.</u>	<u>LIGHT LOCATION</u>	<u>CONVERSION SYMBOL</u>
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SERVICE NO. 697

LOCATION - NS LA RIVIERA DR 340' W C/L HOWE AVE

214	12546	C/L COLLEGE TOWN DR 60' E C/L LA RIVIERA DR	B
215	12547	C/L COLLEGE TOWN DR 60' E C/L LA RIVIERA DR	B
216	12548	C/L COLLEGE TOWN DR 220' W C/L LA RIVIERA DR	B
217	12549	C/L COLLEGE TOWN DR 220' W C/L LA RIVIERA DR	B
218	14550	C/L COLLEGE TOWN DR 430' E C/L HORNET DR	B
219	14551	C/L COLLEGE TOWN DR 430' E C/L HORNET DR	B

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SERVICE NO. 748

LOCATION - WS RIVERSIDE BLVD 90' S C/L SEAMAS AVE

220	14148	WS RIVERSIDE BLVD 30' S C/L SURF WAY	B
221	14149	WS RIVERSIDE BLVD 220' N C/L SURF WAY	B
222	14150	WS RIVERSIDE BLVD 200' S C/L SEAMAS AVE (N)	B
223	14151	WS RIVERSIDE BLVD 300' N C/L SEAMAS AVE (N)	B
224	14152	WS RIVERSIDE BLVD 40' S C/L DORSET WAY	B

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SERVICE NO. 877

LOCATION - ES 37th ST 160' N C/L 6TH AVE

225	16864	ES 33rd ST 200' N C/L 6th AVE	B
226	16865	NE COR 6th AVE & 33rd ST	B
227	16886	WS 33rd ST 210' N C/L 7th AVE	B
228	16887	ES 33rd ST @ N P/L 7th AVE	B
229	16888	WS 33rd ST 90' S C/L 7th AVE	B
230	16889	ES 33rd ST 380' S C/L 7th AVE	B
231	16890	SW COR 9th AVE & 33rd ST	B

<u>NO.</u>	<u>LIGHT NO.</u>	<u>LIGHT LOCATION</u>	<u>CONVERSION SYMBOL</u>
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SERVICE NO. P161

LOCATION - -INSIDE COMFORT STATION  
 MAINTAINENCE ROOM, WS MILLER PARK LAUNCH RAMP  
 PARKING LOT 120' S C/L LAUNCH RAMP

232	P385	ES MILLER PARK LAUNCH RAMP RD 50' S C/L FRONT ST	B
233	P386	WS MILLER PARK LAUNCH RAMP RD 400' S C/L FRONT ST	B
234	P387	ES MILLER PARK LAUNCH RAMP RD 770' S C/L FRONT ST	B
235	P388	WS MILLER PARK LAUNCH RAMP RD 1130' S C/L FRONT ST	B
236	P389	ES MILLER PARK LAUNCH RAMP RD 1465' S C/L FRONT ST	B
237	P390	NS MILLER PARK BOAT LAUNCH RAMP	B
238	P391	SS MILLER PARK BOAT LAUNCH RAMP	B
239	P392	WS MILLER PARK LAUNCH RAMP PARKING LOT 160' S C/L LAUNCH RAMP	B
240	P393	ES MILLER PARK LAUNCH RAMP PARKING LOT 240' S C/L LAUNCH RAMP	B
241	P394	WS MILLER PARK LAUNCH RAMP PARKING LOT 360' S C/L LAUNCH RAMP	B
242	P395	ES MILLER PARK LAUNCH RAMP PARKING LOT 450' S C/L LAUNCH RAMP	B
243	P396	WS MILLER PARK LAUNCH RAMP PARKING LOT 560' S C/L LAUNCH RAMP	B

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SERVICE NO. 878

LOCATION - SS 12th AVE E P/L 37th ST

244	16938	NS 12th AVE 145' E C/L 34th ST	B
245	16939	ES 33rd ST 70' N C/L 12th AVE	B
246	16940	WS 33rd ST @ S P/L 11th AVE	B
247	16941	WS 33rd ST @ C/L 10th AVE	B
248	16942	ES 33rd ST 180' N C/L 10th AVE	B
249	16928	NS 12th AVE 30' W C/L 35th ST	B
250	16927	NS 12th AVE 30' E C/L 36th ST	B

<u>NO.</u>	<u>LIGHT NO.</u>	<u>LIGHT LOCATION</u>	<u>CONVERSION SYMBOL</u>
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SERVICE NO. 732

LOCATION - NS 16th AVE E P/L 36th/38th ALLEY

251	13154	SE COR 35th ST & 12th AVE	B
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SERVICE NO. 731

LOCATION - NW COR 16th AVE & 32nd/33rd ST ALLEY

252	13133	SE COR 34th ST & 12th AVE	B
253	13107	SW COR 12th AVE & 32nd ST	B

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SERVICE NO. 813

LOCATION - NE COR STOCKTON & BROADWAY

254	15003	NE COR 6th AVE & STOCKTON BLVD	B
255	15005	SS BROADWAY 450' E C/L STOCKTON	B
256	15006	SS BROADWAY 850' E C/L STOCKTON	B
257	15007	SS BROADWAY 1240' E C/L STOCKTON	B
258	15008	SS BROADWAY 1680' E C/L STOCKTON	B
259	15009	SS BROADWAY 2080' E C/L STOCKTON	B
260	14981	NS BROADWAY 330' E C/L STOCKTON	B
261	14982	NS BROADWAY 330' W C/L 49th ST	B
262	14983	NS BROADWAY @ E P/L 49th ST	B
263	14984	NS BROADWAY 450' E C/L 49th ST	B
264	14985	NS BROADWAY 850' E C/L 49th ST	B
265	14986	NS BROADWAY 1240' E C/L 49th ST	B
267	14987	NS BROADWAY 1620' E C/L 49th ST	B

<u>NO.</u>	<u>LIGHT NO.</u>	<u>LIGHT LOCATION</u>	<u>CONVERSION SYMBOL</u>
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SERVICE NO. 816

LOCATION - SS V ST 55' E C/L 49th ST

268	14989	ES 49th ST 200' N C/L BROADWAY	B
269	14990	WS 49th ST 450' N C/L BROADWAY	B
270	14991	ES 49th ST 710' N C/L BROADWAY	B
271	14992	WS 49th ST 910' N C/L BROADWAY	B
272	14993	ES 49th ST 1180' N C/L BROADWAY	B
273	14994	WS 49th ST 1430' N C/L BROADWAY	B
274	14995	ES 49th ST 1170' S C/L V ST	B
275	14996	WS 49th ST 950' S C/L V ST	B
276	14997	ES 49th ST 680' S C/L V ST	B
277	14998	WS 49th ST 440' S C/L V ST	B
278	14999	ES 49th ST 200' S C/L V ST	B
279	15000	SS V ST 40 W C/L 49th ST	B
280	16267	WS 50th ST 100' S C/L 49th ST	B
281	16268	ES 50th ST 380' S C/L 49th ST	B
282	16269	WS 50th ST 650' S C/L 49th ST	B
283	16270	ES 50th ST 610' N P/L BROADWAY	B
284	16271	WS 50th ST 340' N P/L BROADWAY	B
285	16272	ES 50th ST 60' N P/L BROADWAY	B

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SERVICE NO. 844

LOCATION - NS FOLSOM BLVD 70' E C/L MARGARET LANE

286	15725	NS FOLSOM BLVD 150' W C/L GRACE LN	B
287	15726	NS FOLSOM BLVD 100' E C/L GRACE LN	B
288	15727	NS FOLSOM BLVD 200' W C/L MARGARET LN	B
289	15728	NS FOLSOM BLVD 40' E C/L MARGARET LN	B
290	15729	NS FOLSOM BLVD 280' E C/L MARGARET LN	B
291	15730	NS FOLSOM BLVD 600' W C/L NOTRE DAME	B
292	15731	NS FOLSOM BLVD 370' W C/L NOTRE DAME	B
293	15845	NS FOLSOM BLVD 230' E C/L BICENTENNIAL CIR W	B
294	15846	NS FOLSOM BLVD 50' W C/L BICENTENNIAL CIR W	B
295	15847	NS FOLSOM BLVD 390' W C/L BICENTENNIAL CIR W	B

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SERVICE NO. 820

LOCATION - SW COR FOLSOM BLVD & JULLIARD DR/FLORIN PERKINS RD

296	12191	C/L FOLSOM BLVD 180' E FLORIN PERKINS/JULLIARD	B
297	14079	NS FOLSOM BLVD 270' W C/L JULLIARD	B
298	14080	NS FOLSOM BLVD 520' W C/L JULLIARD	B
299	14081	NS FOLSOM BLVD 760' W C/L JULLIARD	B

<u>NO.</u>	<u>LIGHT NO.</u>	<u>LIGHT LOCATION</u>	<u>CONVERSION SYMBOL</u>
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SERVICE NO. 529

LOCATION - ES FLORIN PERKINS RD 110' S C/L 23rd AVE

300	10801	SE COR FLORIN PERKINS RD & 23rd AVE	B
301	10802	NS 23rd AVE @ WAREHOUSE WAY	B
302	10803	WS WAREHOUSE WAY 350' S C/L 23rd AVE	B

SERVICE NO. 831

LOCATION - NS S LEG WAREHOUSE WAY 50' W C/L W LEG WAREHOUSE WAY

303	13622	NS 23rd AVE @ W P/L WAREHOUSE WY	B
304	13623	NS S LEG WAREHOUSE WY 50' W C/L W LEG WAREHOUSE WY	B

SERVICE NO. 319

LOCATION - WS SPURLOCK WY 150' N C/L RIVERSIDE BLVD

305	6909	NW COR POCKET & PARK RIVIERA	B
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SERVICE NO. 584

LOCATION - NS FLORIN RD 200' W C/L FREEPORT BLVD

306	12790	NS FLORIN RD 720' W C/L FREEPORT BLVD	B
307	12791	NS FLORIN RD 510' W C/L FREEPORT BLVD	B
308	12792	NS FLORIN RD 300' W C/L FREEPORT BLVD	B

SERVICE NO. 283

LOCATION - 110' S OF WOODFIELD AVE 100' W OF SOUTH LAND PARK DR

309	12787	NS FLORIN RD 390' E C/L SOUTH LAND PARK DR	B
310	12788	NS FLORIN RD 600' E C/L SOUTH LAND PARK DR	B
311	12789	NS FLORIN RD 840' E C/L SOUTH LAND PARK DR	B

<u>NO.</u>	<u>LIGHT NO.</u>	<u>LIGHT LOCATION</u>	<u>CONVERSION SYMBOL</u>
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SERVICE NO. 860

LOCATION - WS 24th ST @ N P/L 50th AVE

312	16116	ES 24th ST 40' S C/L 50th AVE	B
313	16117	ES 24th ST 200' S C/L 50th AVE	B
314	16118	ES 24th ST 40' N C/L 50th AVE	B
315	16131	SE COR WOODBINE AVE & 47th AVE	B

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SERVICE NO. 822

LOCATION - ES 24th ST 90' S C/L 25th ST

316	15055	WS 24th ST 170' S C/L S LEG 24th ST BYPASS	B
317	15056	ES 24th ST @ C/L S LEG 24th ST BYPASS	B
318	15057	ES 25th ST 170' N C/L S LEG 24th ST BYPASS	B
318	15058	SS 24th ST @ C/L 25th ST	B
319	15059	NS 24th ST BYPASS @ E P/L 67th AVE	B
320	15060	NS 24th ST BYPASS @ W P/L 66th AVE	B
321	15061	WS 24th ST 60' S OF W LEG 24th ST BYPASS	B
322	15062	ES 24th ST @ W LEG 24th ST BYPASS	B

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SERVICE NO. 755

LOCATION - ES SUN RIVER DR 167' S C/L VALLECITOS WAY

323	13526	SW COR ALISO WY & ELDER CREEK RD	B
324	13527	SE COR SOMIS WY & ELDER CREEK RD	B
325	13531	SS ELDER CREEK RD 170' W C/L SOMIS WY	B
326	13532	SW COR ELDER CREEK RD & 75th ST	B
327	13522	SW COR ELDER CREEK RD & 79th ST	B
328	13553	SW COR 48th AVE & POWER INN RD	B



<u>NO.</u>	<u>LIGHT NO.</u>	<u>LIGHT LOCATION</u>	<u>CONVERSION SYMBOL</u>
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SERVICE NO. 754

LOCATION - WS POWER INN RD 165' S C/L ANDORA WY

329	14882	ES POWER INN RD N P/L SIGNAL CT	B
330	14883	SS SIGNAL CT 210' E C/L POWER INN RD	B
331	14884	NS SIGNAL CT 460' E C/L POWER INN RD	B
332	14885	SS SIGNAL CT 710' E C/L POWER INN RD	B
333	14886	NS SIGNAL CT 930' E C/L POWER INN RD	B
334	13496	WS POWER INN RD 170' S C/L 43rd AVE	B
335	13521	NS ELDER CREEK RD 400' E C/L SUN RIVER DR	B
336	13511	SW COR ANDORA WY & POWER INN RD	B
337	13512	NW COR CAPISTRANO WY & POWER INN RD	B
338	13519	NW COR ELDER CREEK RD & SUN RIVER DR	B

SERVICE NO. 889

LOCATION - WS FALL RIVER WY 100' N P/L ELDER CREEK RD

339	17263	NS ELDER CREEK RD 40' E C/L FALL RIVER WY	B
340	17264	NS ELDER CREEK RD 150' W C/L FALL RIVER WY	B
341	17511	NS ELDER CREEK RD @ E P/L SUNRISE DR	B
342	17510	NS ELDER CREEK RD 255' E C/L SUNRISE DR	B

SAERVICE NO. 821

LOCATION - SS ELDER CREEK RD 125' E C/L RANCHO ADOBE RD

343	15063	SS ELDER CREEK RD 950' W C/L RANCHO ADOBE RD	B
344	15064	SS ELDER CREEK RD 700' W C/L RANCHO ADOBE RD	B
345	15065	SS ELDER CREEK RD 460' W C/L RANCHO ADOBE RD	B
346	15066	SS ELDER CREEK RD 220' W C/L RANCHO ADOBE RD	B
347	15067	SE COR ELDER CREEK RD & RANCHO ADOBE RD	B

SERVICE NO. 881

LOCATION - SS ELDER CREEK RD 125' E C/L RANCHO ADOBE RD

348	15993	ES 65th ST EXPRESSWAY 50' N C/L FARO DR	B
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<u>NO.</u>	<u>LIGHT NO.</u>	<u>LIGHT LOCATION</u>	<u>CONVERSION SYMBOL</u>
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SERVICE NO. 834

LOCATION - SS TIERRA EAST WY 210' E C/L SOLORA WY

349	18664	WS POWER INN RD @ N P/L WAGON TRAIL WY	B
350	18865	WS POWER INN RD @ N P/L CANTINA CT	B

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SERVICE NO. 756

LOCATION - ES SUN RIVER DR 111' S C/L 51st AVE

351	13905	NW COR 53rd AVE & POWER INN RD	B
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SERVICE NO. 535

LOCATION - WS 88th ST 330' S FRUITRIDGE RD

352	11649	SE COR FRUITRIDGE RD & 88th ST	B
353	11650	WS 88th ST 370' S C/L FRUITRIDGE RD	B
354	11651	ES 88th ST 670' S C/L FRUITRIDGE RD	B
355	11652	WS 88th ST 970' S C/L FRUITRIDGE RD	B
356	11653	ES 88th ST 350' N C/L 37th AVE	B
357	11654	WS 88th ST 63' N C/L 37th AVE	B

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SERVICE NO. 918

LOCATION - SS FLORIN RD 250' W C/L LOMA VERDE WY

358	18189	SS FLORIN RD @ W P/L LOMA VERDE WY	B
359	18190	ES LOMA VERDE WY 240' S C/L FLORIN RD	B

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SERVICE NO. 1050

LOCATION - SS NIXOS WY 160' W C/L MACK RD/ MEADOWVIEW RD

360	18099	SS MEADOWVIEW RD 500' W C/L BROOKFIELD/NIXOS	B
361	18100	SS MEADOWVIEW RD 950' W C/L BROOKFIELD/ NIXOS	B

<u>NO.</u>	<u>LIGHT NO.</u>	<u>LIGHT LOCATION</u>	<u>CONVERSION SYMBOL</u>
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SERVICE NO. 915

LOCATION - WS MACK RD 140' N C/L SAMOS WY

362	18094	ES MACK RD 290' S C/L SAMOS WY	B
363	18095	WS MACK RD @ N P/L SAMOS WY	B
364	18096	ES MACK RD 310' N C/L SAMOS WY	B

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SERVICE NO. 846

LOCATION - SW COR MACK RD & FRANKLIN BLVD

365	16626	SS MACK RD 350' W C/L FRANKLIN BLVD	B
366	16627	NS MACK RD 590' W C/L FRANKLIN BLVD	B
367	16628	SS MACK RD 400' E C/L DEER CREEK DR	B
368	16629	NS MACK RD 175' E C/L DEER CREEK DR	B
369	16630	SW COR MACK RD & DEER CREEK DR	B
370	16631	NS MACK RD 300' W C/L DEER CREEK DR	B
371	16632	SS MACK RD 540' W C/L DEER CREEK DR	B
372	16633	NS MACK RD 270' E C/L DEER MEADOW DR	B
373	16634	SS MACK RD 50' E C/L DEER MEADOW DR	B
374	16635	NS MACK RD 190' W C/L DEER MEADOW DR	B
375	16636	NS MACK RD 630' W C/L DEER MEADOW DR	B

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SERVICE NO. 890

LOCATION - ES VERDE WY 130' S C/L VALLEY HI DR

376	17265	WS FRANKLIN BLVD @ N P/L VALLEY HI DR	B
377	17266	WS FRANKLIN BLVD 290' N C/L VALLEY HI DR	B
378	17267	WS FRANKLIN BLVD 290' S C/L MANACOR DR	B
379	17268	WS FRANKLIN BLVD @ N P/L MANACOR DR	B

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SERVICE NO. 303

LOCATION - 150' S C/L WESTHOLME WY 55' W C/L VALLEY HI DR

380	6410	WS VALLEY HI DR 810' N C/L GRANDSTAFF DR	B
381	6411	ES VALLEY HI DR 580' N C/L GRANDSTAFF DR	B
382	6412	WS VALLEY HI DR 360' N C/L GRANDSTAFF DR	B

<u>NO.</u>	<u>LIGHT NO.</u>	<u>LIGHT LOCATION</u>	<u>CONVERSION SYMBOL</u>
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SERVICE NO. 1001

LOCATION - ES VALLEY HI DR 200 N C/L BRUCEVILLE RD

383	6404	WS VALLEY HI DR 500' S C/L MACK RD	B
384	6405	ES VALLEY HI DR 690' S C/L MACK RD	B
385	6406	WS VALLEY HI DR 880' S C/L MACK RD	B
386	6407	ES VALLEY HI DR 1070' S C/L MACK RD	B
387	6409	ES VALLEY HI DR 1040 N C/L GRANDSTAFF DR	B

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SERVICE NO. 528

LOCATION - SS MACK RD 235' E C/L VALLEY HI DR

388	11610	ES ALTA VALLEY WY 350' N C/L BRUCEVILLE RD	B
389	11611	WS ALTA VALLEY WY 600' S C/L MACK RD	B
390	11612	ES ALTA VALLEY WY 360' S C/L MACK RD	B
391	11613	WS ALTA VALLEY WY 160' S C/L MACK RD	B
392	11614	SS MACK RD 135' W C/L ALTA VALLEY WY	B

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SERVICE NO. 1074

LOCATION - NS BRUCEVILLE RD 275' W C/L ALTA VALLEY WY

393	16602	NS BRUCEVILLE RD 330' E C/L VALLEY HI DR	B
394	11603	SS BRUCEVILLE RD 555' E C/L VALLEY HI DR	B
395	11604	NE BRUCEVILLE RD 180' W C/L ALTA VALLEY WY	B
396	11609	WS ALTA VALLEY WY 150' N C/L BRUCEVILLE RD	B

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SERVICE NO. 686

LOCATION - TIMBERLAKE WY & FREEWAY 99 820' E C/L BRUCEVILLE RD

397	12222	NW COR BRUCEVILLE RD & WYNDHAM DR	B
398	12223	SS WYNDHAM DR 220' W C/L BRUCEVILLE RD	B
399	12224	NS WYNDHAM DR 400' W C/L BRUCEVILLE RD	B

<u>NO.</u>	<u>LIGHT NO.</u>	<u>LIGHT LOCATION</u>	<u>CONVERSION SYMBOL</u>
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SERVICE NO. 392

LOCATION - ES LINDBROOK WY 340' S C/L WYNDHAM DR

400	8307	NS WYNDHAM DR 150' E C/L VALLEY HI DR	B
401	8308	SS WYNDHAM DR 350' E C/L VALLEY HI DR	B
402	8309	NS WYNDHAM DR 550' E C/L VALLEY HI DR	B
403	8310	SS WYNDHAM DR 750' E C/L VALLEY HI DR	B
404	8311	NS WYNDHAM DR 950' E C/L VALLEY HI DR	B
405	8312	SW COR WYNDHAM DR & LINDBROOK WY	B
406	8315	NS WYNDHAM DR 175' E C/L LINDBROOK WY	B
407	8316	SS WYNDHAM DR 375' E C/L LINDBROOK WY	B
408	8317	NS WYNDHAM DR 410' E C/L LINDBROOK WY	B
409	8321	SS WYNDHAM DR 220' E C/L ARROYO VISTA DR	B

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SERVICE NO. 766

LOCATION - WS STOCKTON BLVD 120' S C/L MASSIE CT

410	13875	W END MASSIE CT @ C/L STOCKTON BLVD	B
411	13876	NS MASSIE CT 580' W C/L STOCKTON BLVD	B
412	13877	SS MASSIE CT 370' W C/L STOCKTON BLVD	B
413	13878	NS MASSIE CT 140' W C/L STOCKTON BLVD	B
414	13879	WS STOCKTON BLVD 50' S C/L MASSIE CT	B
415	13880	WS STOCKTON BLVD 220' N C/L MASSIE CT	B

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SERVICE NO. 695

LOCATION - NE COR STOCKTON BLVD & QUINTA CT

416	12652	SW COR STOCKTON BLVD & QUINTA CT	B
417	12653	NS QUINTA CT 180' W C/L STOCKTON BLVD	B
418	12654	END OF QUINTA CT CUL-DE-SAC W OF STOCKTON BLVD	B

<u>NO.</u>	<u>LIGHT NO.</u>	<u>LIGHT LOCATION</u>	<u>CONVERSION SYMBOL</u>
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SERVICE NO. 828

LOCATION - ES PELL DR 1100' N C/L PELL CIR N

419	15358	WS PELL DR @ C/L PELL CIR N	B
420	15359	ES PELL DR 260' S C/L PELL CIR N	B
421	15360	WS PELL DR 340' N C/L PELL CIR S	B
422	15361	ES PELL DR 60' N C/L PELL CIR S	B
423	15362	SS PELL CIR S 200' E C/L PELL DR	B
424	15363	NS PELL CIR S 500' E C/L PELL DR	B
425	15364	SS PELL CIR S 360' W C/L PELL CIR E	B
426	15365	NS PELL CIR S @ W P/L PELL CIR E	B
427	15366	ES PELL CIR E 320' N C/L PELL CIR S	B
428	15367	WS PELL CIR E 380' S C/L PELL CIR N	B
429	15368	NS PELL CIR N @ W P/L PELL CIR E	B
430	15369	SS PELL CIR N 360' W C/L PELL CIR E	B
431	15370	NS PELL CIR N 520' E C/L PELL DR	B
432	16371	SS PELL CIR N 220' E C/L PELL DR	B
433	15351	ES PELL DR 350' S C/L GRACE AVE	B
434	15352	WS PELL DR 640' S C/L GRACE AVE	B
435	15353	ES PELL DR 940' S C/L GRACE AVE	B
436	15354	WS PELL DR 1220' S C/L GRACE AVE	B
437	15355	ES PELL DR 980' N C/L PELL CIR N	B
438	15356	WS PELL DR 680' N C/L PELL CIR N	B
439	51357	ES PELL DR 350' N C/L PELL CIR N	B
440	15156	SW COR PELL DR & GRACE AVE	B
441	15157	ES PELL DR 260' N C/L GRACE AVE	B
442	15158	WS PELL DR 680' N C/L GRACE AVE	B
443	15159	ES PELL DR 590' S C/L MAIN AVE	B

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SERIVCE NO. 765

LOCATION - E P/L VERN ST, SS MOREY AVE

444	18738	ES NORWOOD AVE @ N P/L KESNER AVE	B
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