

Project Title and Job Number: Docks Survey and Maps
Purchase Order #: 6KC67A2430

Date: 12/21/06
Supplemental Agreement No.: 2

The City of Sacramento ("City") and **Michael Dequine & Associates** ("Consultant"), as parties to that certain Consultant and Professional Services Agreement designated as Agreement Number **2006-0439**, including any and all prior supplemental agreements modifying said agreement (said agreement and supplemental agreements are hereafter collectively referred to as the "Agreement"), hereby supplement and modify the Agreement as follows:

1. The scope of Services specified in Exhibit A of the Agreement is amended as follows:

See Attachment 2. Project completion date is December 31, 2007.

2. In consideration of the additional and/or revised services described in section 1, above, the maximum not-to-exceed amount that is specified in Exhibit B of the Agreement for payment of Consultant's fees and expenses, is **increased** by \$44,900.00 (Twenty-nine thousand seven hundred dollars), and said maximum not-to-exceed amount is amended as follows:

Agreement's original not-to-exceed amount:	<u>\$50,400.00</u>
Net change by previous supplemental agreements:	<u>\$41,200.00</u>
Not-to-exceed amount prior to this supplemental agreement:	<u>\$91,600.00</u>
Increase by this supplemental agreement:	<u>\$44,900.00</u>
New not-to exceed amount including all supplemental agreements:	<u>\$136,500.00</u>

3. Consultant agrees that the amount of increase or decrease in the not-to-exceed amount specified in section 2, above, shall constitute full compensation for the additional and/or revised services specified in section 1, above, and shall fully compensate Consultant for any and all direct and indirect costs that may be incurred by Consultant in connection with such additional and/or revised services, including costs associated with any changes and/or delays in work schedules or in the performance of other services or work by Consultant.

4. Consultant warrants and represents that the person or persons executing this supplemental agreement on behalf of Consultant has or have been duly authorized by Consultant to sign this supplemental agreement and bind Consultant to the terms hereof.

5. Except as specifically revised herein, all terms and conditions of the Agreement shall remain in full force and effect, and Consultant shall perform all of the services, duties, obligations, and conditions required under the Agreement, as supplemented and modified by this supplemental agreement.

CITY OF SACRAMENTO
A Municipal Corporation

By: _____

Printed Name: John Dangberg
Title: Assistant City Manager

For: Ray Kerridge, City Manager

ATTEST:

City Clerk

Consultant

By: Michael R. Dequine

Print Name: MICHAEL R. DEQUINE

APPROVED AS TO FORM:

Angela Casagrande
Deputy City Attorney

December 21, 2006
File: 06-1106

Economic Development Department
City of Sacramento
1030 Fifteenth Street, Second Floor
Sacramento, CA 95814

Attention: Ms. Beth Tincher

Dear Beth:

**Reference: Docks Area Surveys and Mapping – Supplemental Agreement No. 2
Additional Surveys along Broadway and other areas
City of Sacramento, Sacramento County, California
Professional Services Proposal**

As per your request, we are pleased to present this proposal to provide professional services for the subject site. The following outlines our understanding of the scope of services and our related professional fees:

1.0 INTRODUCTION

We recently met with you and other team members to review the project objectives and to discuss issues related to the design and planning elements of the project. During that meeting, a few items of additional information were requested of our firm. As a result of that meeting, you recently requested that we provide you with an additional scope of services and cost proposal for the additional work.

Based upon our notes at the meeting the following scope of services and cost proposal are provided for your approval:

2.0 SCOPE OF SERVICES

2.1 Design Surveys along Broadway from Miller Park to Interstate Highway 5

- Design Surveys will be conducted along Broadway from the existing entrance to Miller Park westerly to the Interstate Highway 5 over-crossing. Design surveys will consist of field surveyed cross sections conducted on approximate 50' intervals. Design surveys will include location of existing improvements including curb, gutter, and sidewalk, sewer, water, and storm drain lines, the elevations of the centerline of the road crown (centerline based on visual observation), road striping, street lights, trees, walkways,

2295 Gateway Oaks Drive, Suite 140 • Sacramento, CA 95833

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and other physical improvements visible on the surface of the ground. Cross sections will extend from fence to fence along the road right of way.

- 2.2 Design surveys over the R Street bridge crossing Interstate Highway 5
 - Design Surveys will be conducted along the R Street bridge crossing over Interstate Highway 5. Design surveys will consist of field surveyed cross sections conducted on approximate 50' intervals. Design surveys will extend from inside edge of bridge deck to inside edge of bridge deck.

- 2.3 Field Surveys to locate the top of the existing wall from the Circle of Lights north to the Tower Bridge
 - Field Surveys will be conducted along the existing sea wall from the Circle of Lights northerly to the Tower Bridge. Field surveys will include shots on the top of the wall as well as at the base of the wall on the river side at approximate 50' intervals.

- 2.4 Field Surveys to locate SAGE Geotechnical Boring sites
 - Field Surveys will be provided to locate the SAGE Geotechnical soil boring sites. We will coordinate with SAGE to identify the location of their soil boring sites and then field locate the positions of the sites. This proposal includes up to 16 hours of field surveying activities for location of boring sites.

- 2.5 Additional detail for tie-in to Miller Park
 - Field surveys will be conducted to provide additional detail at the proposed improvements tie in points at Miller Park. This proposal includes up to 8 hours of field surveying activities for additional detail surveys.

- 2.6 Import data into existing base maps
 - Field survey information will be reduced to coordinate values and elevations and imported into our digital base map drawings. The base map drawing will be enhanced to include one foot contours and the locations of existing facilities located during the field survey portion of the work. A field verification of the additional information to be included in our Base Map Drawings will be conducted on site. The base map drawing will be revised to incorporate the review comments and a final Base Map Drawing will be prepared.

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2.7 Coordinate State Lands Boundary along Miller Park

We recently met with you and other team members to review the project area along the levee where the City of Sacramento and the State Lands Commission intend to enter into a Boundary Line Agreement. As a result of that meeting, we have identified a method for reaching agreement on the location of that line as well as on how to proceed with the remaining items necessary for the final agreement. The City has requested that we extend the agreement line south, from the northerly edge of the Interstate Highway 5 right of way, southerly, to a point south of the existing boat ramp and parking lot that is just south of the river entrance to the Miller Park Marina. Based upon our discussions with you and previous meetings with the State Lands Our Scope of Services for this task will include:

- 1) Site visit and coordination with State Lands Commission
 - We will coordinate with you and the State Lands Commission regarding an on site meeting to review the proposed boundary line locations and to set temporary stakes at the agreed upon positions along the project corridor. This proposal is based upon temporary stakes being set at approximately 100' intervals. The proposed agreement line is intended to extend from the northerly right of way line of Interstate Highway 5 at the river levee southerly, along the river levee, for approximately 5,400 feet. The proposed agreement line will extend southerly to a point that is approximately 100' south of the parking lot area just south of the existing boat ramps at Miller Park at the southerly line of Sacramento County Assessor's Parcel Number 009-002-003.
- 2) Boundary and Control Surveys
 - We will research the Sacramento County public records and obtain copies of relevant documents and maps in the Miller Park area. We will identify existing survey monumentation within the Park area and review the vesting deeds and copies of easement documents pertinent to your boundary.
 - We will coordinate with you to obtain an up to date (within thirty days) Preliminary Title Report and copies of all documents noted in the report as exceptions to title for the Miller Park property.

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- Field surveys will be performed to locate our existing horizontal and vertical control network and to extend that network southerly for approximately 5,400 feet.
 - Field surveys will be performed to locate the positions of existing survey monumentation in the Miller Park area. Field information will be reviewed and analyzed and our opinion of the position of the Miller Park boundary will be determined.
- 3) Field Surveys to locate the agreed upon stakes or positions of the proposed agreement line
- Field Surveys will be conducted along the project corridor to locate the stakes set to mark the proposed agreement line during Scope of Work Item1 above.
- 4) Preparation of Base map drawings
- Field Survey data will be reduced to coordinate values and elevations and imported into a digital base map drawing. We will identify the positions of the agreement line stakes in our drawings and compute a “best fit” proposed agreement line.
 - The location of the agreement line will be provided to the City and the State Lands Commission for review and approval.
 - Suggested revisions or amendments will be incorporated into our proposed agreement line and a final position for the proposed agreement line will be determined.
- 5) Preparation of Legal Description and Exhibit Map showing the agreement line
- A Legal description and exhibit map will be prepared identifying the new agreement line. This proposal is based upon one legal description and exhibit map being prepared. If the City determines that several legal descriptions and maps are necessary, we will be happy to provide them for an additional fee. The legal description will be prepared as Exhibit A and the exhibit map will be prepared as Exhibit B. These exhibits are to be used as attachments to the actual agreement document to be prepared by others.

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3.0 FEES

Our fee for the scope of work described herein is a fixed fee amount of **\$44,900 including disbursements**, as itemized below. Budget amounts indicated below are for informational purposes only. Individual task amounts may be over or under the budget amount but the total fixed fee amount will remain the same.

2.1	Design Surveys along Broadway	\$7,500
2.2	Design Surveys over R Street Bridge	\$1,800
2.3	Field Surveys to locate existing top/bottom wall	\$2,600
2.4	Field surveys to locate SAGE Borings	\$6,900
2.5	Additional tie in surveys at Miller Park	\$1,800
2.6	Update Base Map Drawings with new information	\$9,100
2.7	Coordinate State Lands Boundary along Miller Park	<u>\$15,200</u>

Fixed Fee Total **\$44,900**

4.0 SCHEDULE OF DELIVERABLES FOR TASKS

MD&A can begin work immediately upon your authorization to proceed and will work diligently and expeditiously to complete the tasks. Please allow approximately 6 to 8 weeks after we receive your written authorization to proceed for delivery of our Final Base Map Drawings.

Michael Dequine and Associates, Inc.

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Please review the scope of services described above and contact us if our understanding of the scope of services is not exactly what you had intended. We trust that this proposal is in order and that if authorized, this work can be performed under the contract terms and conditions of our original agreement. However, please do not hesitate to contact the undersigned, at 916-923-5820 if you have any questions.

Sincerely,

MICHAEL DEQUINE AND ASSOCIATES, INC.

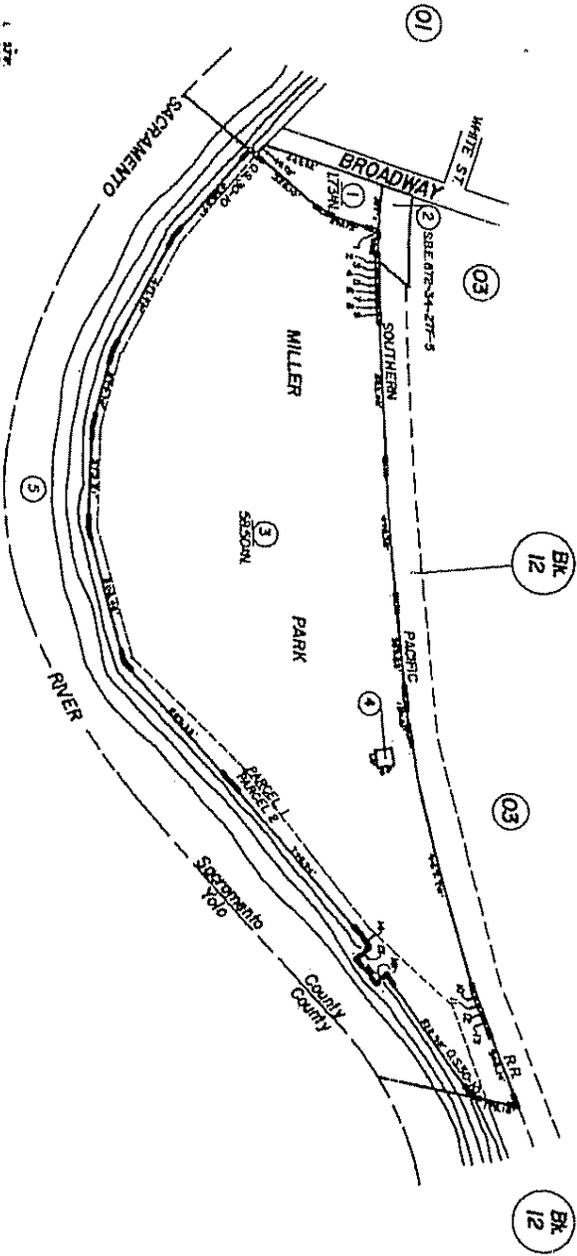


Michael R. Dequine, LS
President
mdequine@mdequine.com

- c. Mr. Ian Brooks, Michael Dequine and Associates, Inc.
Mr. Richard Kennedy, Michael Dequine and Associates, Inc.
Ms. Rosemary Morgan, Michael Dequine and Associates, Inc.

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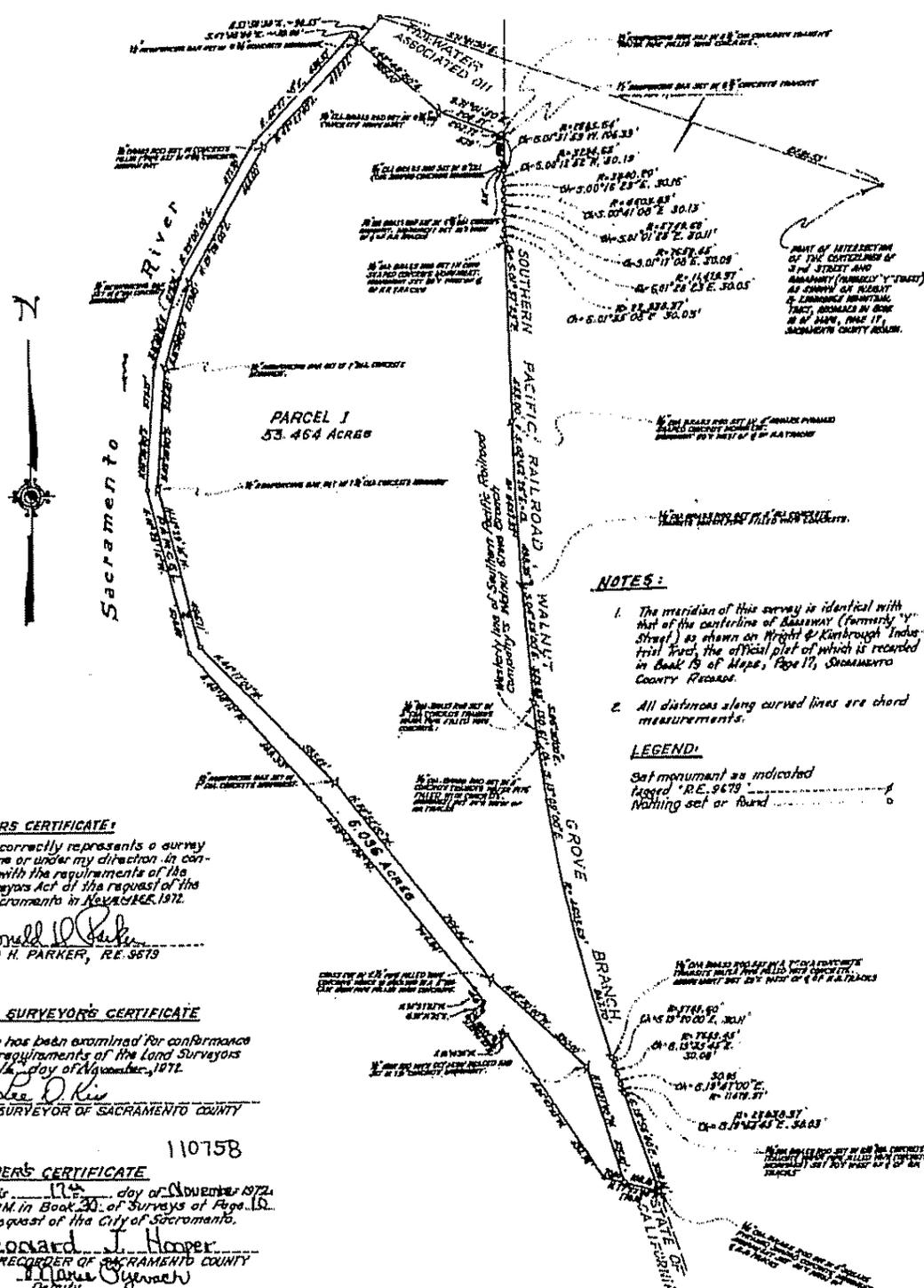


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Q.S. BK. 30, Pg. 10

CITY OF SACRAMENTO
Assessor's Map Bk. 9, Pg. 02
County of Sacramento, Calif.

RECORD OF SURVEY
PORTION OF PROJECTED SECTION 11
T.8N., R.4E. M.D.B. & M.
 CITY OF SACRAMENTO CALIFORNIA
 NOVEMBER, 1972 SCALE: 1" = 200'



NOTES:

1. The meridian of this survey is identical with that of the centerline of Broadway (formerly "Y" Street) as shown on Wright & Kimbrough Industrial Map, the official plat of which is recorded in Book 19 of Maps, Page 17, Sacramento County Records.
2. All distances along curved lines are chord measurements.

LEGEND:

Set monument as indicated
 (Type "R.E. 9679")
 Nothing set or found

SURVEYORS CERTIFICATE:
 This map correctly represents a survey made by me or under my direction in conformance with the requirements of the Land Surveyors Act of the request of the City of Sacramento in November, 1972.
Ronald H. Parker
 RONALD H. PARKER, R.E. 9679

COUNTY SURVEYORS CERTIFICATE
 This map has been examined for conformance with the requirements of the Land Surveyors Act this 14th day of November, 1972.
Lee D. Kiv
 COUNTY SURVEYOR OF SACRAMENTO COUNTY

RECORDER'S CERTIFICATE
 110758
 Filed this 17th day of November 1972 at 1:25 P.M. in Book 20 of Surveys of Page 16 of the request of the City of Sacramento.
Leonard J. Hooper
 COUNTY RECORDER OF SACRAMENTO COUNTY
 By *Marie Stueck*
 Deputy