

COUNCIL DOCKET OF \_\_\_\_\_

Supplemental    Adoption    Consent    Unanimous Consent   Rules Committee Consultant Review

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O -

Advertise and Award of Water Main Replacement Group 3008 (Consists of Water Group 532 and Water Group 533)

Reviewed    Initiated   By NR&C   On 10/15/08   Item No. 2d

RECOMMENDATION TO:

Approve.

VOTED YEA: Frye, Faulconer, Peters, Atkins

VOTED NAY:

NOT PRESENT:

CITY CLERK: Please reference the following reports on the City Council Docket:

REPORT TO THE CITY COUNCIL NO.

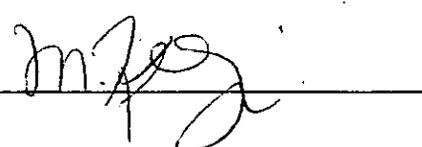
INDEPENDENT BUDGET ANALYST NO.

COUNCIL COMMITTEE CONSULTANT ANALYSIS NO.

OTHER:

Engineering and Capital Projects Department's October 8, 2008, Executive Summary Sheet

COUNCIL COMMITTEE CONSULTANT



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EXECUTIVE SUMMARY SHEET

DATE REPORT ISSUED: October 8, 2008 REPORT NO.  
ATTENTION: Natural Resources and Culture Committee  
Agenda of October 15, 2008  
ORIGINATING DEPT: Engineering and Capital Projects, Right-Of-Way Design Division  
SUBJECT: Advertise and Award of Water Main Replacement Group 3008  
(Consists of Water Group 532 and Water Group 533)  
COUNCIL DISTRICTS: (2) Kevin Faulconer  
STAFF CONTACT: M. Gibson/ R. Amen (619) 533-5213/ (619) 533-5492

REQUESTED ACTIONS:

Council authorization to Advertise and Award a construction contract for Water Main Replacement Group 3008.

STAFF RECOMMENDATIONS:

Adopt the Resolutions.

EXECUTIVE SUMMARY:

Water Main Replacement Group 3008 is part of a program established by the City of San Diego and the California Department of Public Health mandating the replacement of all cast iron water mains currently in service. Water Main Replacement Group 3008 consists of two (2) projects, Water Group 532 and Water Group 533. This project is located in Midway District, Little Italy, and Downtown Community Planning Areas. This project includes the construction of approximately 17,979 linear feet of existing 16-inch water main and all other work and appurtenances. It also includes installing curb ramps and street resurfacing. The streets affected by Water Main Replacement Group 3008 are North Harbor Drive, Pacific Highway, Laurel Street and the surrounding alleys and streets as shown on the attached location maps. Contractor will prepare traffic control shop drawings for the portions not covered by our Consultant Traffic Plans and implement them during construction after review and approval by the City.

EQUAL OPPORTUNITY CONTRACTING PROGRAM (EOCP):

Funding Agency: City of San Diego – Prevailing wages do not apply to this contract.

Goals: 13% Mandatory Subcontractor Participation Goal, 4% Advisory Participation Goal Disadvantaged Business Enterprise (DBE), 1% Advisory Participation Goal Disabled Veteran Business Enterprise (DVBE), 8% Advisory Participation Goal Other Business Enterprise (OBE)

Other: Prior to award, a workforce report, and if necessary, an Equal Opportunity Plan shall be submitted. Staff will monitor the Plan and adherence to the Nondiscrimination Ordinance. EOC staff will evaluate the bidder's compliance with SCOPE. Failure to comply with SCOPE will lead to the bid being declared non-responsive. This contract will be advertised for bids in the San Diego Daily Transcript, the City of San Diego's website, and the E-Bid Board. In addition, once implemented, the Bidder Registration Program will notify registered participants of bid opportunities. Prior to implementation of the Bidder Registration Program, the City will notify trade associations and eligible firms via fax and/or e-mail.

FISCAL CONSIDERATIONS:

The total estimated cost of this project is \$10,052,097.02. Enterprise funding of \$10,052,097.02 will be available in CIP No. 73-083.0, Annual Allocation – Water Main Replacements, Fund 41500, Water, for this purpose. The project costs of \$10,052,097.02 may be reimbursed approximately 80% by current or future debt financing. This project is scheduled to be phase-funded over two fiscal years from FY09 to FY10. No future funding is anticipated. Contingent upon the availability of funds, the City Comptroller will issue an Auditor Certificate for each phase of the project.

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PREVIOUS COUNCIL COMMITTEE ACTION:

The subject item will be presented to the Committee on Natural Resources and Culture prior to the Council docket date.

COMMUNITY PARTICIPATION AND PUBLIC OUTREACH EFFORTS:

This project was presented to the Midway Planning Group, Paradise in Progress Review Group, Paradise in Progress Workshop, and Greater Mid-City Community. Coordination meetings and presentations have been on regular occurrences for over a year with the San Diego Airport, Centre City Development Corporation, Port of San Diego, and tenants located throughout the project location. The contractor will contract a Public Information Consultant throughout the construction of the project, to keep everyone updated of progress, answer concerns, and give notifications prior to construction activities. In addition, residents and businesses will be notified at least one (1) month before construction begins by the City's Engineering and Capital Projects Department and again, ten (10) days before construction begins by the Contractor through hand distribution of notices.

KEY STAKEHOLDERS & PROTECTED IMPACTS (if applicable):

Residents, Port of San Diego, Port Tenants in this area will encounter minor inconvenience during construction. After completion, all will experience improved reliability of the water system. Ninyo & Moore Company was authorized to perform examination and investigation of subsurface conditions including properties of soil, geologic hazard, soil contamination and potential groundwater. Boyle Engineering Company was authorized to prepare traffic control plans for the high volume traffic on North Harbor Dr and Pacific Highway.

  
Patti K. Boekamp, Director  
Engineering & Capital Projects Department

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David Jarrell  
Deputy Chief of Public Works



Land Development  
Review Division  
(619) 446-5460

## Addendum to a Mitigated Negative Declaration

000729

Project No. 130739  
Addendum to MND Project No. 63654

**SUBJECT:** Water Group Job 3008 (Group Jobs 532 & 533) CITY COUNCIL APPROVAL to allow for the installation of 18,155 lineal feet of water mains, construction of curb ramps, replacement of water laterals, and the installation of new hydrants and valve boxes. Installation of the water pipe alignment would occur in trenches that would vary in depth from four to seven feet and would be approximately three feet wide. Construction of the project would affect portions of the following streets: North Harbor Drive and Pacific Highway. The project is located within the Peninsula and Centre City Community Plan areas. Applicant: City of San Diego, Engineering and Capital Projects Department, Water and Sewer Design Division.

### I. DESCRIPTION OF CURRENT ACTION:

City Council approval would allow for the installation of a combined 18,155 lineal feet of water mains, the construction of curb ramps, the replacement of water laterals, and the installation of new hydrants and valve boxes. All work would occur primarily within the public right-of-way (ROW) and in developed streets and alleys.

The open trench method of construction would be employed to install the water alignment. Trench depths for both GJ 533 and 532 would vary from five to nine feet depending on the topography of the area. All of the new water alignment would be located in new trenches. Other components of the project would include abandonment and potholing. Abandonment would involve the injection of slurry seal into the existing water alignment and would not disturb the surface or subsurface. Potholing is employed to verify the reconnection of service to mains or to verify utility crossings.

### II. ENVIRONMENTAL SETTING:

The proposed project would affect portions of the following streets: North Harbor Drive and Pacific Highway within the Peninsula and Centre Community Plan areas (Figure 1). Much of the work would occur within the ROW in developed streets and alleys except for the connections of laterals on private property. The water alignment project is adjacent to office and commercial buildings, local government offices and the San Diego International Airport. The site is not located within or adjacent to the City's Multiple Species Conservation Program (MSCP), Multi-Habitat Planning Area (MHPA).

### III. PROJECT BACKGROUND

A Citywide Pipelines Projects Mitigated Negative Declaration (MND) was prepared by the City of San Diego's Environmental Analysis Section (EAS) and was certified by City Council on May 30<sup>th</sup> 2006 (resolution number 301496). The Citywide Pipelines Projects

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MND provides for the inclusion of subsequent pipeline projects that are located within the ROW and would not result in any impacts to sensitive biological resources.

Water Group 3008 is comprised of Group Jobs 532 & 533. Initially these projects were reviewed independently and received two different CEQA determinations. However, since the group jobs were combined for contractual purposes it was determined that a comprehensive CEQA review would be required. Subsequently, it was determined that an addendum to the Citywide Pipelines Projects Mitigated Negative Declaration would be prepared and would address the two projects jointly.

#### Historical Resources (Archaeology)

The Citywide Pipelines Projects MND concluded that pipeline projects located within the public right of way could result in significant environmental impacts relating to historic and paleontological resources. Since previously recorded archaeological sites consisting have been identified within a one-mile radius of the proposed GJ 532 portion of the project there is a potential that buried archaeological resources could be impacted during excavation of the trenches. Therefore, trenching activities could result in significant impacts to archaeological resources. Since portions of the bay front along North Harbor Drive were created from dredging and filling, monitoring should be limited to the portion of the alignment that is located in native soil or in areas known to contain buried historic resources. The entirety of the alignment included in the Group Job 533 portion of the project is located on construction fill, archaeological monitoring would not be required for this portion of the project.

To reduce potential impacts to below a level of significance, a preconstruction record search would be required and utilized to determine areas of high to moderate resource potential. The predetermined areas would be monitored by a qualified archaeologist or archaeological monitor. Any cultural resources encountered during monitoring would be analyzed for significance and curated at an appropriate institution. If encountered resources are determined to be significant, a Research Design and Data Recovery Program would be prepared and implemented. These requirements are outlined in Section V., Mitigation Monitoring and Reporting Program, of the Master Mitigated Negative Declaration. Therefore, mitigation measures were implemented to reduce these impacts to below a level of significance. The current project does not result in new impacts which would require mitigation; therefore an Addendum to the MND was prepared.

#### Paleontological Resources

The geologic Baypoint formation underlies portions of the project area. With respect to paleontological fossil resource potential, the Baypoint Formation is assigned a high sensitivity within the project area. However, because the project does not proposed to excavate trenches deeper than 10 feet impacts to paleontological resources are not anticipated. Therefore, paleontological mitigation would not be required.

#### IV. DETERMINATION:

The City of San Diego previously prepared a Master Mitigated Negative Declaration for the project described in the subject block of the attached MND.

Based upon a review of the current project, it has been determined that:

- a. There are no new significant environmental impacts not considered in the previous MND;
- b. No substantial changes have occurred with respect to the circumstances under which the project is undertaken; and
- c. There is no new information of substantial importance to the project.

Therefore, in accordance with Section 15164 of the State CEQA Guidelines this addendum has been prepared. No public review of this addendum is required under CEQA.

## V. MITIGATION, MONITORING AND REPORTING PROGRAM INCORPORATED INTO THE PROJECT

### General

1. The Assistant Deputy Director (ADD) of the City's Land Development Review Division (LDR) shall verify that the following statement is shown on the grading and/or construction plans as a note under the heading Environmental Requirements: Water Group Job 3008 (Group Jobs 532 & 533) is subject to a Mitigation, Monitoring and Reporting Program (MMRP) and shall conform to the mitigation conditions as contained in the AMND (Project No. 130739).

2. The owner/permittee shall make arrangements to schedule a pre-construction meeting to ensure implementation of the MMRP. The meeting shall include the Resident Engineer, the Qualified Archaeologist, Native American Monitor and the City's Mitigation Monitoring Coordination (MMC) Section.

### Historic Resources (Archaeology)

Since MND 98-1182 was certified the mitigation language for archaeological resources has been updated. The updated MMRP is included below:

#### **I. Prior to Permit Issuance or Bid Opening/Bid Award**

##### **A. Land Development Review (LDR) Plan Check**

1. Prior to permit issuance or Bid Opening/Bid Award, whichever is applicable, the Assistant Deputy Director (ADD) Environmental designee shall verify that the requirements for Archaeological Monitoring and Native American monitoring have been noted on the appropriate construction documents.

##### **B. Letters of Qualification have been submitted to ADD**

1. Prior to Bid Award, the applicant shall submit a letter of verification to Mitigation Monitoring Coordination (MMC) identifying the Principal Investigator (PI) for the project and the names of all persons involved in the archaeological monitoring program, as defined in the City of San Diego Historical Resources Guidelines (HRG). If applicable, individuals involved in the archaeological monitoring program must have completed the 40-hour HAZWOPER training with certification documentation.

2. MMC will provide a letter to the applicant confirming the qualifications of the PI and all persons involved in the archaeological monitoring of the project.
3. Prior to the start of work, the applicant must obtain approval from MMC for any personnel changes associated with the monitoring program.

## II. Prior to Start of Construction

### A. Verification of Records Search

1. The PI shall provide verification to MMC that a site specific records search (1/4 mile radius) has been completed. Verification includes, but is not limited to a copy of a confirmation letter from South Coast Information Center, or, if the search was in-house, a letter of verification from the PI stating that the search was completed.
2. The letter shall introduce any pertinent information concerning expectations and probabilities of discovery during trenching and/or grading activities.
3. The PI may submit a detailed letter to MMC requesting a reduction to the 1/4 mile radius.

### B. PI Shall Attend Precon Meetings

1. Prior to beginning any work that requires monitoring, the Applicant shall arrange a Precon Meeting that shall include the PI, Construction Manager (CM) and/or Grading Contractor, Resident Engineer (RE), Building Inspector (BI), if appropriate, and MMC. The qualified Archaeologist and Native American monitor shall attend any grading/excavation related Precon Meetings to make comments and/or suggestions concerning the Archaeological Monitoring program with the Construction Manager and/or Grading Contractor.
  - a. If the PI is unable to attend the Precon Meeting, the Applicant shall schedule a focused Precon Meeting with MMC, the PI, RE, CM or BI, if appropriate, prior to the start of any work that requires monitoring.
2. Acknowledgement of Responsibility for Curation (CIP or Other Public Projects). The applicant shall submit a letter to MMC acknowledging their responsibility for the cost of curation associated with all phases of the archaeological monitoring program.
3. Identify Areas to be Monitored
  - a. Prior to the start of any work that requires monitoring, the PI shall submit an Archaeological Monitoring Exhibit (AME) based on the appropriate construction documents (reduced to 11x17) to MMC for approval identifying the areas to be monitored including the delineation of grading/excavation limits.
  - b. The AME shall be based on the results of a site specific records search as well as information regarding the age of existing pipelines, laterals and associated appurtenances and/or any known soil conditions (native or formation).
  - c. MMC shall notify the PI that the AME has been approved.

4. When Monitoring Will Occur
  - a. Prior to the start of any work, the PI shall also submit a construction schedule to MMC through the RE indicating when and where monitoring will occur.
  - b. The PI may submit a detailed letter to MMC prior to the start of work or during construction requesting a modification to the monitoring program. This request shall be based on relevant information such as review of final construction documents which indicate conditions such as age of existing pipe to be replaced, depth of excavation and/or site graded to bedrock, etc., which may reduce or increase the potential for resources to be present.
5. Approval of AME and Construction Schedule

After approval of the AME by MMC, the PI shall submit to MMC written authorization of the AME and Construction Schedule from the CM.

### III. During Construction

- A. Monitor Shall be Present During Grading/Excavation/Trenching
  1. The Archaeological and Native American monitor shall be present full-time during grading/excavation/trenching activities including, but not limited to mainline, laterals, jacking and receiving pits, services and all other appurtenances associated with underground utilities as identified on the AME and as authorized by the CM. **The Construction Manager is responsible for notifying the RE, PI, and MMC of changes to any construction activities.**
  2. The monitor shall document field activity via the Consultant Site Visit Record (CSVR). The CSVR's shall be faxed by the CM to the RE the first day of monitoring, the last day of monitoring, monthly (**Notification of Monitoring Completion**), and in the case of ANY discoveries. The RE shall forward copies to MMC.
  3. The PI may submit a detailed letter to the CM and/or RE for concurrence and forwarding to MMC during construction requesting a modification to the monitoring program when a field condition such as modern disturbance post-dating the previous trenching activities, presence of fossil formations, or when native soils are encountered may reduce or increase the potential for resources to be present.
- B. Discovery Notification Process
  1. In the event of a discovery, the Archaeological Monitor shall direct the contractor to temporarily divert trenching activities in the area of discovery and immediately notify the RE or BI, as appropriate.
  2. The Monitor shall immediately notify the PI (unless Monitor is the PI) of the discovery.
  3. The PI shall immediately notify MMC by phone of the discovery, and shall also submit written documentation to MMC within 24 hours by fax or email with photos of the resource in context, if possible.
- C. Determination of Significance

1. The PI and Native American monitor shall evaluate the significance of the resource. If Human Remains are involved, follow protocol in Section IV below.
    - a. The PI shall immediately notify MMC by phone to discuss significance determination and shall also submit a letter to MMC indicating whether additional mitigation is required.
    - b. If the resource is significant, the PI shall submit an Archaeological Data Recovery Program (ADRP) and obtain written approval of the program from MMC, CM and RE. ADRP and any mitigation must be approved by MMC, RE and/or CM before ground disturbing activities in the area of discovery will be allowed to resume.
      - (1). Note: For pipeline trenching projects only, the PI shall implement the Discovery Process for Pipeline Trenching projects identified below under "D."
    - c. If resource is not significant, the PI shall submit a letter to MMC indicating that artifacts will be collected, curated, and documented in the Final Monitoring Report. The letter shall also indicate that that no further work is required.
      - (1). Note: For Pipeline Trenching Projects Only. If the deposit is limited in size, both in length and depth; the information value is limited and is not associated with any other resource; and there are no unique features/artifacts associated with the deposit, the discovery should be considered not significant.
      - (2). Note, for Pipeline Trenching Projects Only: If significance can not be determined, the Final Monitoring Report and Site Record (DPR Form 523A/B) shall identify the discovery as Potentially Significant.
- D. Discovery Process for Significant Resources - Pipeline Trenching Projects  
The following procedure constitutes adequate mitigation of a significant discovery encountered during pipeline trenching activities including but not limited to excavation for jacking pits, receiving pits, laterals, and manholes to reduce impacts to below a level of significance:
1. Procedures for documentation, curation and reporting
    - a. One hundred percent of the artifacts within the trench alignment and width shall be documented in-situ, to include photographic records, plan view of the trench and profiles of side walls, recovered, photographed after cleaning and analyzed and curated. The remainder of the deposit within the limits of excavation (trench walls) shall be left intact.
    - b. The PI shall prepare a Draft Monitoring Report and submit to MMC via the RE as indicated in Section VI-A.
    - c. The PI shall be responsible for recording (on the appropriate State of California Department of Park and Recreation forms-DPR 523 A/B) the resource(s) encountered during the Archaeological Monitoring Program in accordance with the City's Historical Resources Guidelines. The DPR forms shall be submitted to the South Coastal

Information Center for either a Primary Record or SDI Number and included in the Final Monitoring Report.

- d. The Final Monitoring Report shall include a recommendation for monitoring of any future work in the vicinity of the resource.

#### IV. Discovery of Human Remains

If human remains are discovered, work shall halt in that area and the following procedures as set forth in the California Public Resources Code (Sec. 5097.98) and State Health and Safety Code (Sec. 7050.5) shall be undertaken:

##### A. Notification

1. Archaeological Monitor shall notify the RE or BI as appropriate, MMC, and the PI, if the Monitor is not qualified as a PI. MMC will notify the appropriate Senior Planner in the Environmental Analysis Section (EAS).
2. The PI shall notify the Medical Examiner after consultation with the RE, either in person or via telephone.

##### B. Isolate discovery site

1. Work shall be directed away from the location of the discovery and any nearby area reasonably suspected to overlay adjacent human remains until a determination can be made by the Medical Examiner in consultation with the PI concerning the provenience of the remains.
2. The Medical Examiner, in consultation with the PI, will determine the need for a field examination to determine the provenience.
3. If a field examination is not warranted, the Medical Examiner will determine with input from the PI, if the remains are or are most likely to be of Native American origin.

##### C. If Human Remains ARE determined to be Native American

1. The Medical Examiner will notify the Native American Heritage Commission (NAHC) within 24 hours. By law, **ONLY** the Medical Examiner can make this call.
2. The NAHC will contact the PI within 24 hours or sooner, after Medical Examiner has completed coordination.
3. NAHC will immediately identify the person or persons determined to be the Most Likely Descendent (MLD) and provide contact information..
4. The PI shall coordinate with the MLD for additional consultation.
5. The MLD has 48 hours to make recommendations to the property owner or representative for the treatment or disposition, with proper dignity, of the human remains and associated grave goods.
6. Disposition of Native American Human Remains shall be determined between the MLD and the PI, IF:
  - a. The NAHC is unable to identify the MLD, OR the MLD failed to make a recommendation within 48 hours after being notified by the Commission; OR;
  - b. The landowner or authorized representative rejects the recommendation of the MLD and mediation in accordance with PRC 5097.94 (k) by the NAHC fails to provide measures acceptable to the landowner.

- c. To protect these sites, the landowner shall do one or more of the following:
    - (1) Record the site with the NAHC;
    - (2) Record an open space or conservation easement; or
    - (3) Record a document with the County.
  - d. Upon the discovery of multiple Native American human remains during a ground disturbing land development activity, the landowner may agree that additional conferral with descendants is necessary to consider culturally appropriate treatment of multiple Native American human remains. Culturally appropriate treatment of such a discovery may be ascertained from review of the site utilizing cultural and archaeological standards. Where the parties are unable to agree on the appropriate treatment measures the human remains and buried with Native American human remains shall be reinterred with appropriate dignity, pursuant to Section 6.c., above.
- D. If Human Remains are NOT Native American
1. The PI shall contact the Medical Examiner and notify them of the historic era context of the burial.
  2. The Medical Examiner will determine the appropriate course of action with the PI and City staff (PRC 5097.98).
  3. If the remains are of historic origin, they shall be appropriately removed and conveyed to the Museum of Man for analysis. The decision for internment of the human remains shall be made in consultation with MMC, EAS, the applicant department and/or Real Estate Assets Department (READ) and the Museum of Man.

**V. Night and/or Weekend Work**

- A. If night and/or weekend work is included in the contract
1. When night and/or weekend work is included in the contract package, the extent and timing shall be presented and discussed at the precon meeting.
  2. The following procedures shall be followed.
    - a. No Discoveries  
In the event that no discoveries were encountered during night and/or weekend work, The PI shall record the information on the CSVr and submit to MMC via the RE by fax by 9am the following morning of the next business day.
    - b. Discoveries  
All discoveries shall be processed and documented using the existing procedures detailed in Sections III - During Construction, and IV -- Discovery of Human Remains.
    - c. Potentially Significant Discoveries  
If the PI determines that a potentially significant discovery has been made, the procedures detailed under Section III - During Construction shall be followed.

- d. The PI shall immediately contact the RE and MMC, or by 8AM the following morning to report and discuss the findings as indicated in Section III-B, unless other specific arrangements have been made.
- B. If night and/or weekend work becomes necessary during the course of construction
  - 1. The Construction Manager shall notify the RE, or BI, as appropriate, a minimum of 24 hours before the work is to begin.
  - 2. The RE, or BI, as appropriate, shall notify MMC immediately.
- C. All other procedures described above shall apply, as appropriate.

## VI. Post Construction

### A. Submittal of Draft Monitoring Report

- 1. The PI shall submit two copies of the Draft Monitoring Report (even if negative) which describes the results, analysis, and conclusions of all phases of the Archaeological Monitoring Program (with appropriate graphics) to MMC via the RE for review and approval within 90 days following the completion of monitoring,
  - a. For significant archaeological resources encountered during monitoring, the Archaeological Data Recovery Program or Pipeline Trenching Discovery Process shall be included in the Draft Monitoring Report.
  - b. Recording Sites with State of California Department of Parks and Recreation  
The PI shall be responsible for recording (on the appropriate State of California Department of Park and Recreation forms-DPR 523 A/B) any significant or potentially significant resources encountered during the Archaeological Monitoring Program in accordance with the City's Historical Resources Guidelines, and submittal of such forms to the South Coastal Information Center with the Final Monitoring Report.
- 2. MMC shall return the Draft Monitoring Report to the PI via the RE for revision or, for preparation of the Final Report.
- 3. The PI shall submit revised Draft Monitoring Report to MMC via the RE for approval.
- 4. MMC shall provide written verification to the PI of the approved report.
- 5. MMC shall notify the RE or BI, as appropriate, of receipt of all Draft Monitoring Report submittals and approvals.

### B. Handling of Artifacts

- 1. The PI shall be responsible for ensuring that all cultural remains collected are cleaned and catalogued
- 2. The PI shall be responsible for ensuring that all artifacts are analyzed to identify function and chronology as they relate to the history of the area; that faunal material is identified as to species; and that specialty studies are completed, as appropriate.

### C. Curation of artifacts: Accession Agreement and Acceptance Verification

- 1. The PI shall be responsible for ensuring that all artifacts associated with the survey, testing and/or data recovery for this project are permanently

curated with an appropriate institution. This shall be completed in consultation with MMC and the Native American representative, as applicable.

2. The PI shall submit the Accession Agreement and catalogue record(s) to the RE or BI, as appropriate for donor signature with a copy submitted to MMC.
  3. The RE or BI, as appropriate shall obtain signature on the Accession Agreement and shall return to PI with copy submitted to MMC.
  4. The PI shall include the Acceptance Verification from the curation institution in the Final Monitoring Report submitted to the RE or BI and MMC.
- D. Final Monitoring Report(s)
1. The PI shall submit one copy of the approved Final Monitoring Report to the RE or BI as appropriate, and one copy to MMC (even if negative), within 90 days after notification from MMC of the approved report.
  2. The RE shall, in no case, issue the Notice of Completion until receiving a copy of the approved Final Monitoring Report from MMC which includes the Acceptance Verification from the curation institution.

  
 Myra Herrmann, Senior Planner  
 Development Services Department

September 5, 2007  
 Date of Final

Analyst: Jeffrey Szymanski

**DISTRIBUTION:**

The addendum and the final MND were distributed to:  
 City of San Diego

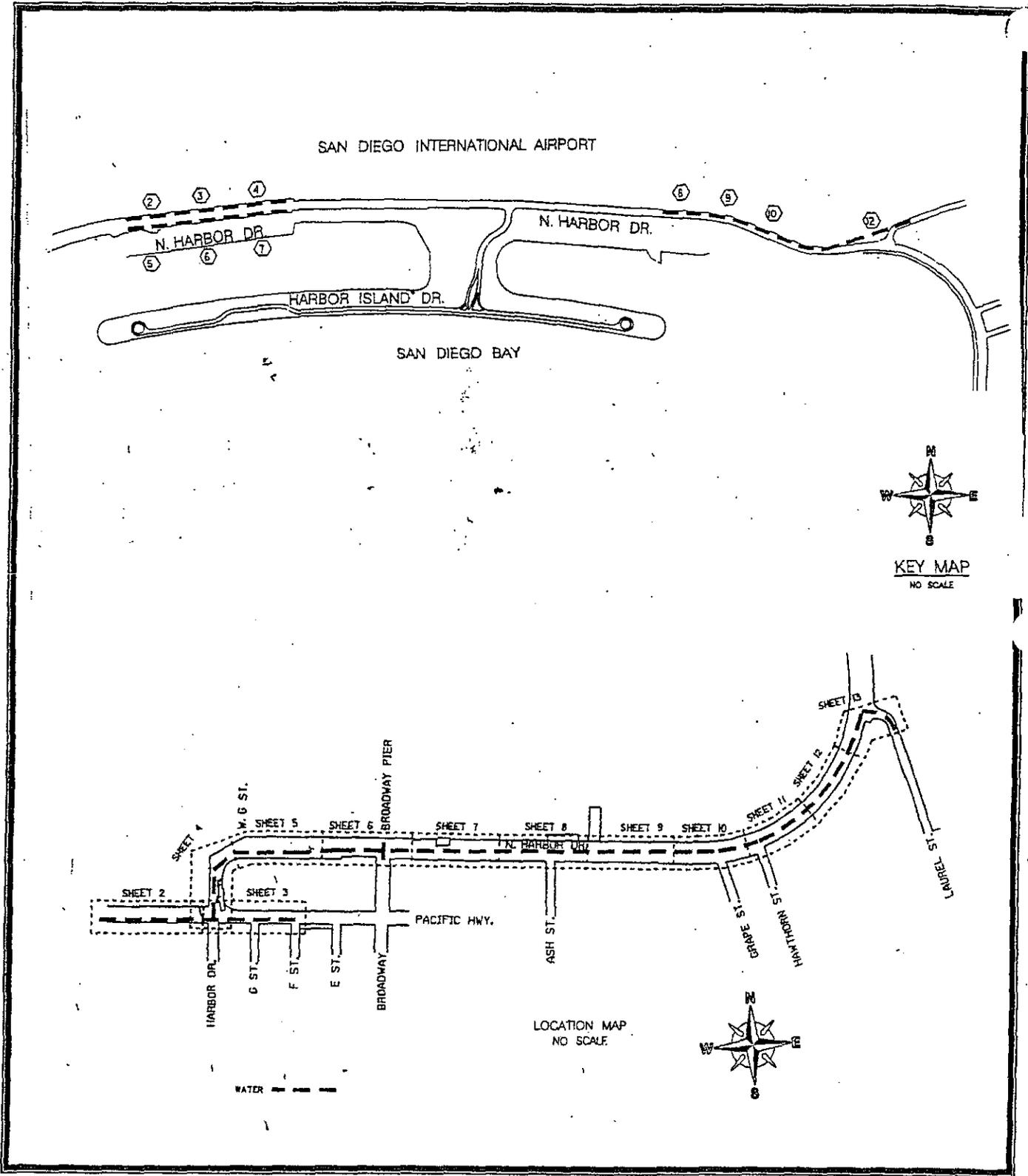
Council Member Faulconer, District 2  
 City Attorney, Shirley Edwards (MS 59)  
 Engineering and Capital Projects/Water and Sewer Design: Carrie Purcell & Bob Didion (MS 908A)  
 Historic Resources Board (87)  
 Library Peninsula (MS 81)  
 Peninsula Community Service Center (389)

**Others**

Downtown City Partnership (237)  
 Melissa Mailander, Unified Port of San Diego (240)  
 Centre City Advisory Committee (243)  
 Peninsula Community Planning Board (390)  
 San Diego Transit Corporation (112)  
 Metropolitan Transit Development Board (115)  
 San Diego Gas & Electric (114)

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Clint Linton (215B)  
Carmen Lucas (206)  
South Coastal Information Center (210)  
Save Our Heritage Organization (214)  
Ron Christman (215)  
Dr. Jerry Schaefer (208A)  
San Diego County Archaeological Society (218)  
San Diego Archaeological Center (212)  
Louie Guassac (215A)  
Kumeyaay Cultural Repatriation Committee (225)  
Native American Distribution (225A-R Public Notice only)  
    Barona Group of Capitan Grande Band of Mission Indians  
    Campo Band of Mission Indians  
    Cuyapaipe Band of Mission Indians  
    Inaja and Cosmit Band of Mission Indians  
    Jamul Band of Mission Indians  
    La Posta Band of Mission Indians  
    Manzanita Band of Mission Indians  
    Sycuan Band of Mission Indians  
    Viejas Group of Capitan Grande Band of Mission Indians  
    Mesa Grande Band of Mission Indians  
    San Pasqual Band of Mission Indians  
    Santa Ysabel Band of Diegueño Indians  
    La Jolla Band of Mission Indians  
    Pala Band of Mission Indians  
    Pauma Band of Mission Indians  
    Pechanga Band of Mission Indians  
    Rincon Band of Luiseno Mission Indians  
    Los Coyotes Band of Mission Indians



# Location Map

Environmental Analysis Section Project No. 130739  
CITY OF SAN DIEGO · DEVELOPMENT SERVICES

Figure

1

Initial Study Checklist

Date: June 6, 2004

Project No.: 63654

III. ENVIRONMENTAL ANALYSIS: Name of Project: Citywide Pipeline Projects

The purpose of the Initial Study is to identify the potential for significant environmental impacts which could be associated with a project pursuant to Section 15063 of the State CEQA Guidelines. In addition, the Initial Study provides the lead agency with information which forms the basis for deciding whether to prepare an Environmental Impact Report, Negative Declaration or Mitigated Negative Declaration. This Checklist provides a means to facilitate early environmental assessment. However, subsequent to this preliminary review, modifications to the project may mitigate adverse impacts. All answers of "yes" and "maybe" indicate that there is a potential for significant environmental impacts and these determinations are explained in Section IV of the Initial Study.

Yes    Maybe    No

I. AESTHETICS / NEIGHBORHOOD CHARACTER – Will the proposal result in:

- |   |          |          |                 |
|---|----------|----------|-----------------|
| <p>A. The obstruction of any vista or scenic view from a public viewing area?<br/><u>No obstructions of any vistas or scenic views would result.</u></p>  | <p>—</p> | <p>—</p> | <p><u>X</u></p> |
| <p>B. The creation of a negative aesthetic site or project?<br/><u>The proposed project would not create a negative aesthetic.</u></p>  | <p>—</p> | <p>—</p> | <p><u>X</u></p> |
| <p>C. Project bulk, scale, materials, or style which would be incompatible with surrounding development?<br/><u>The proposed replacement rehabilitation, relocation, point repair, open trenching, and/or abandonment of water and/or sewer alignments within the City of San Diego would be compatible with the surrounding development.</u></p> | <p>—</p> | <p>—</p> | <p><u>X</u></p> |
| <p>D. Substantial alteration to the existing character of the area?<br/><u>No such alteration would result.</u></p>   | <p>—</p> | <p>—</p> | <p><u>X</u></p> |
| <p>E. The loss of any distinctive or landmark tree(s), or a stand of mature trees?<br/><u>No such loss would result.</u></p>  | <p>—</p> | <p>—</p> | <p><u>X</u></p> |
| <p>F. Substantial change in topography or ground surface relief features?<br/><u>No such change would result.</u></p>   | <p>—</p> | <p>—</p> | <p><u>X</u></p> |

	<u>Yes</u>	<u>Maybe</u>	<u>No</u>
G. The loss, covering or modification of any unique geologic or physical features such as a natural canyon, sandstone bluff, rock outcrop, or hillside with a slope in excess of 25 percent? <u>No such loss would result as all proposed work is confined to City of San Diego public-rights-of-way.</u>	—	—	<u>X</u>
H. Substantial light or glare? <u>No such impact would result.</u>	—	—	<u>X</u>
I. Substantial shading of other properties? <u>No shading would result from project implementation.</u>	—	—	<u>X</u>
II. AGRICULTURE RESOURCES / NATURAL RESOURCES / MINERAL RESOURCES – Would the proposal result in:			
A. The loss of availability of a known mineral resource (e.g., sand or gravel) that would be of value to the region and the residents of the state? <u>No such loss would result.</u>	—	—	<u>X</u>
B. The conversion of agricultural land to nonagricultural use or impairment of the agricultural productivity of agricultural land? <u>No agricultural land exists within the project alignment.</u>	—	—	<u>X</u>
III. AIR QUALITY – Would the proposal:			
A. Conflict with or obstruct implementation of the applicable air quality plan? <u>No such impact would result.</u>	—	—	<u>X</u>
B. Violate any air quality standard or contribute substantially to an existing or projected air quality violation? <u>No such violation would result.</u>	—	—	<u>X</u>
C. Expose sensitive receptors to substantial pollutant concentrations? <u>No such exposure would result.</u>	—	—	<u>X</u>
D. Create objectionable odors affecting a substantial number of people? <u>No such creation would result.</u>	—	—	<u>X</u>
E. Exceed 100 pounds per day of Particulate Matter 10 (dust)? <u>Dust would be generated temporarily during construction only and would be controlled with standard construction practices as specified in the Contract Documents.</u>	—	—	<u>X</u>



	<u>Yes</u>	<u>Maybe</u>	<u>No</u>
V. ENERGY – Would the proposal:			
A. Result in the use of excessive amounts of fuel or energy (e.g. natural gas)? <u>No such use would result with project implementation.</u>	—	—	<u>X</u>
B. Result in the use of excessive amounts of power? <u>See V. A.</u>	—	—	<u>X</u>
VI. GEOLOGY/SOILS – Would the proposal:			
A. Expose people or property to geologic hazards such as earthquakes, landslides, mudslides, ground failure, or similar hazards? <u>The project sites are located within various geologic hazard zones. Proper engineering design would ensure that the potential for geologic impacts from regional hazards would be insignificant.</u>	—	—	<u>X</u>
B. Result in a substantial increase in wind or water erosion of soils, either on or off the site? <u>No such increase would result.</u>	—	—	<u>X</u>
C. Be located on a geologic unit or soil that is unstable or that would become unstable as a result of the project, and potentially result in on- or off-site landslide, lateral spreading, subsidence, liquefaction or collapse? <u>See VI. A.</u>	—	—	<u>X</u>
VII. HISTORICAL RESOURCES – Would the proposal result in:			
A. Alteration of or the destruction of a prehistoric or historic archaeological site? <u>See Initial Study Discussion.</u>	—	<u>X</u>	—
B. Adverse physical or aesthetic effects to a prehistoric or historic building, structure, object, or site? <u>See Initial Study Discussion.</u>	—	<u>X</u>	—
C. Adverse physical or aesthetic effects to an architecturally significant building, structure, or object? <u>No structures exist within the proposed project alignments.</u>	—	—	<u>X</u>
D. Any impact to existing religious or sacred uses within the potential impact area? <u>No existing religious or sacred uses occur on-site.</u>	—	—	<u>X</u>
E. The disturbance of any human remains, including those interred outside of formal cemeteries? <u>See VII. A.</u>	—	<u>X</u>	—

000747

Yes    Maybe    No

VIII. HUMAN HEALTH / PUBLIC SAFETY / HAZARDOUS MATERIALS: Would the proposal:

- A. Create any known health hazard (excluding mental health)? —    —    X  
The County of San Diego Department of Environmental Health (DEH) Hazardous Materials Establishment Listing database identifies potentially hazardous material release sites throughout the City of San Diego. As a result, a DEH website search was conducted for the projects listed above resulting in "open" sites along several alignments. As such, trenching activities in this area could possibly encounter some petroleum-contaminated soils. Therefore, the proposed projects would include language within specifications and Contract Documents which address the handling of hazardous materials. See Initial Study Discussion.
  
- B. Expose people or the environment to a significant hazard through the routine transport, use or disposal of hazardous materials? —    —    X  
See VIII. A.
  
- C. Create a future risk of an explosion or the release of hazardous substances (including but not limited to gas, oil, pesticides, chemicals, radiation, or explosives)? —    —    X  
See VIII. A.
  
- D. Impair implementation of, or physically interfere with an adopted emergency response plan or emergency evacuation plan? —    —    X  
The proposed projects would not impair or interfere with an adopted emergency plan.
  
- E. Be located on a site which is included on a list of hazardous materials sites compiled pursuant to Government Code Section 65962.5 and, as a result, create a significant hazard to the public or environment? —    —    X  
No sites have been identified.
  
- F. Create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment? —    —    X  
No such hazards would result.

Yes    Maybe    No

IX. HYDROLOGY/WATER QUALITY – Would the proposal result in:

- |   | Yes | Maybe | No       |
|---|-----|-------|----------|
| <p>A. An increase in pollutant discharges, including down stream sedimentation, to receiving waters during or following construction? Consider water quality parameters such as temperature dissolved oxygen, turbidity and other typical storm water pollutants.<br/><u>Compliance with the City of San Diego Storm Water Standards is required and Best Management Practices would be incorporated into the project specifications. Therefore, no mitigation is required.</u></p> | -   | -     | <u>X</u> |
| <p>B. An increase in impervious surfaces and associated increased runoff?<br/><u>See IX A.</u></p>  | -   | -     | <u>X</u> |
| <p>C. Substantial alteration to on- and off-site drainage patterns due to changes in runoff flow rates or volumes?<br/><u>The project would not substantially alter drainage patterns.</u></p>  | -   | -     | <u>X</u> |
| <p>D. Discharge of identified pollutants to an already impaired water body (as listed on the Clean Water Act Section 303(d) list)?<br/><u>No such discharge would result.</u></p>   | -   | -     | <u>X</u> |
| <p>E. A potentially significant adverse impact on ground water quality?<br/><u>No such impact would result.</u></p>   | -   | -     | <u>X</u> |
| <p>F. Cause or contribute to an exceedance of applicable surface or groundwater receiving water quality objectives or degradation of beneficial uses?<br/><u>No such exceedance would result.</u></p>   | -   | -     | <u>X</u> |

X. LAND USE – Would the proposal result in:

- |   |   |   |          |
|---|---|---|----------|
| <p>A. A land use which is inconsistent with the adopted community plan land use designation for the site or conflict with any applicable land use plan, policy or regulation of an agency with jurisdiction over a project?<br/><u>The projects would be consistent with the applicable Community Plan.</u></p> | - | - | <u>X</u> |
| <p>B. A conflict with the goals, objectives and recommendations of the community plan in which it is located?<br/><u>No such conflict would result.</u></p>   | - | - | <u>X</u> |



000750

Yes Maybe No

C. Alter the planned location, distribution, density or growth rate of the population of an area?  
The project would not alter the population of the community.      —      —      X

XIV. PUBLIC SERVICES – Would the proposal have an effect upon, or result in a need for new or altered governmental services in any of the following areas:

A. Fire protection?  
No additional fire protection services would be required.      —      —      X

B. Police protection?  
No additional police protection would be required.      —      —      X

C. Schools?  
No change to existing schools would occur.      —      —      X

D. Parks or other recreational facilities?  
Existing access to recreational areas would not be affected.      —      —      X

E. Maintenance of public facilities, including roads?  
Existing public facilities would not be affected.      —      —      X

F. Other governmental services?  
Existing services would remain unaffected.      —      —      X

XV. RECREATIONAL RESOURCES – Would the proposal result in:

A. Would the project increase the use of existing neighborhood and regional parks or other recreational facilities such that substantial physical deterioration of the facility would occur or be accelerated?  
The project does not include recreational facilities or require the construction or expansion of recreational facilities.      —      —      X

C. Does the project include recreational facilities or require the construction or expansion of recreational facilities which might have an adverse physical effect on the environment?  
See XV. A.      —      —      X

XVI. TRANSPORTATION/CIRCULATION – Would the proposal result in:

A. Traffic generation in excess of specific/ community plan allocation?  
No such generation would result.      —      —      X

	<u>Yes</u>	<u>Maybe</u>	<u>No</u>
B. An increase in projected traffic which is substantial in relation to the existing traffic load and capacity of the street system? <u>No such increase would result.</u>	—	—	<u>X</u>
C. An increased demand for off-site parking? <u>No parking is proposed with the Citywide Pipelines Project.</u>	—	—	<u>X</u>
D. Effects on existing parking? <u>No such effects would result.</u>	—	—	<u>X</u>
E. Substantial impact upon existing or planned transportation systems? <u>Project would not impact existing or planned transportation systems. A traffic control plan would be implemented upon construction.</u>	—	—	<u>X</u>
F. Alterations to present circulation movements including effects on existing public access to beaches, parks, or other open space areas? <u>No such alteration would result.</u>	—	—	<u>X</u>
G. Increase in traffic hazards for motor vehicles, bicyclists or pedestrians due to a proposed, non-standard design feature (e.g., poor sight distance or driveway onto an access-restricted roadway)? <u>Project would not increase traffic hazards for motor vehicles, bicyclists or pedestrians.</u>	—	—	<u>X</u>
H. A conflict with adopted policies, plans or programs supporting alternative transportation models (e.g., bus turnouts, bicycle racks)? <u>See XVI.E above.</u>	—	—	<u>X</u>
XVII. UTILITIES – Would the proposal result in a need for new systems, or require substantial alterations to existing utilities, including:			
A. Natural gas? <u>Existing utilities would not be affected.</u>	—	—	<u>X</u>
B. Communications systems? <u>Existing utilities would not be affected.</u>	—	—	<u>X</u>
C. Water? <u>The proposed project consists of the replacement rehabilitation, relocation, point repair, open trenching, and abandonment of water alignments within the City of San Diego.</u>	—	—	<u>X</u>

	<u>Yes</u>	<u>Maybe</u>	<u>No</u>
D. Sewer? <u>The proposed project consists of the replacement rehabilitation, relocation, point repair, open trenching, and abandonment of sewer alignments within the City of San Diego.</u>	-	-	<u>X</u>
E. Storm water drainage? <u>No change in drainage patterns is anticipated.</u>	-	-	<u>X</u>
F. Solid waste disposal? <u>Existing service would remain unaffected.</u>	-	-	<u>X</u>
XVIII. WATER CONSERVATION – Would the proposal result in:			
A. Use of excessive amounts of water? <u>The project would not require the use of excessive amounts of water.</u>	-	-	<u>X</u>
B. Landscaping which is predominantly non-drought resistant vegetation? <u>No landscaping is proposed.</u>	-	-	<u>X</u>
XIX. MANDATORY FINDINGS OF SIGNIFICANCE:			
A. Does the project have the potential to degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self sustaining levels, threaten to eliminate a plant or animal community, reduce the number or restrict the range of a rare or endangered plant or animal, or eliminate important examples of the major periods of California history or prehistory? <u>See Initial Study Discussion.</u>	-	<u>X</u>	-
B. Does the project have the potential to achieve short-term, to the disadvantage of long-term, environmental goals? (A short-term impact on the environment is one which occurs in a relatively brief, definitive period of time while long-term impacts would endure well into the future.) <u>The proposed project would not result in an impact to long-term environmental goals.</u>	-	-	<u>X</u>

000753

Yes    Maybe    No

C. Does the project have impacts which are individually limited, but cumulatively considerable? (A project may impact on two or more separate resources where the impact on each resource is relatively small, but where the effect of the total of those impacts on the environment is significant.)  
The proposed project would not result in cumulative impacts.

—        —        X

D. Does the project have environmental effects which would cause substantial adverse effects on human beings, either directly or indirectly?  
The project would not result in environmental effects which would cause substantial effects on human beings.

—        —        X

## INITIAL STUDY CHECKLIST

## REFERENCES

## I. Aesthetics / Neighborhood Character

 City of San Diego Progress Guide and General Plan. Community Plan. Local Coastal Plan.

## II. Agricultural Resources / Natural Resources / Mineral Resources

 City of San Diego Progress Guide and General Plan. U.S. Department of Agriculture, Soil Survey - San Diego Area, California, Part I and II, 1973. California Department of Conservation - Division of Mines and Geology, Mineral Land Classification. Division of Mines and Geology, Special Report 153 - Significant Resources Maps.

## III. Air

 California Clean Air Act Guidelines (Indirect Source Control Programs) 1990. Regional Air Quality Strategies (RAQS) - APCD. Site Specific Report: \_\_\_\_\_

## IV. Biology

 City of San Diego, Multiple Species Conservation Program (MSCP), Subarea Plan, 1997 City of San Diego, MSCP, "Vegetation Communities with Sensitive Species and Vernal Pools" maps, 1996. City of San Diego, MSCP, "Multiple Habitat Planning Area" maps, 1997. Community Plan - Resource Element. California Department of Fish and Game, California Natural Diversity Database, "State and Federally-listed Endangered, Threatened, and Rare Plants of California," January 2001.

- California Department of Fish & Game, California Natural Diversity Database, "State and Federally-listed Endangered and Threatened Animals of California," January 2001.
- City of San Diego Land Development Code Biology Guidelines.
- V. Energy**
- 
- VI. Geology/Soils**
- City of San Diego Seismic Safety Study.
- U.S. Department of Agriculture Soil Survey - San Diego Area, California, Part I and II, December 1973 and Part III, 1975.
- VII. Historical Resources**
- City of San Diego Historical Resources Guidelines.
- City of San Diego Archaeology Library.
- Historical Resources Board List.
- Community Historical Survey:
- VIII. Human Health / Public Safety / Hazardous Materials**
- San Diego County Hazardous Materials Environmental Assessment Listing, County Website.
- San Diego County Hazardous Materials Management Division
- FAA Determination
- State Assessment and Mitigation, Unauthorized Release Listing, Public Use Authorized 1995.
- Airport Comprehensive Land Use Plan.
- Site Specific Report: \_\_\_\_\_
- IX. Hydrology/Water Quality**
- Flood Insurance Rate Map (FIRM).
- Federal Emergency Management Agency (FEMA), National Flood Insurance Program - Flood Boundary and Floodway Map.

- Clean Water Act Section 303(d) list, dated May 19, 1999,  
[http://www.swrcb.ca.gov/tmdl/303d\\_lists.html](http://www.swrcb.ca.gov/tmdl/303d_lists.html).
- Land Use**
- City of San Diego Progress Guide and General Plan.
- Community Plans.
- Airport Comprehensive Land Use Plan
- City of San Diego Zoning Maps
- FAA Determination
- Noise**
- Community Plans
- Land Development Code
- San Diego International Airport - Lindbergh Field CNEL Maps.
- Brown Field Airport Master Plan CNEL Maps.
- Montgomery Field CNEL Maps.
- San Diego Association of Governments - San Diego Regional Average Weekday Traffic Volumes.
- San Diego Metropolitan Area Average Weekday Traffic Volume Maps, SANDAG.
- City of San Diego Progress Guide and General Plan.
- XII. Paleontological Resources**
- City of San Diego Paleontological Guidelines.
- Thomas A., and Stephen L. Walsh, "Paleontological Resources City of San Diego," Department of Paleontology San Diego Natural History Museum, 1996.
- Kennedy, Michael P., and Gary L. Peterson, "Geology of the San Diego Metropolitan Area, California. Del Mar, La Jolla, Point Loma, La Mesa, Poway, and SW 1/4 Escondido 7 1/2 Minute Quadrangles," California Division of Mines and Geology Bulletin 200, Sacramento, 1975.
- Kennedy, Michael P., and Siang S. Tan, "Geology of National City, Imperial Beach and Otay Mesa Quadrangles, Southern San Diego Metropolitan Area, California," Map Sheet 29, 1977.
- Site Specific Report: \_\_\_\_\_

RECEIVED  
 08 NOV -6 AM 3:00  
 CITY CLERKS OFFICE  
 SAN DIEGO, CA

000759

DOCKET SUPPORTING INFORMATION  
CITY OF SAN DIEGO

DATE: October 3, 2008

**EQUAL OPPORTUNITY CONTRACTING PROGRAM EVALUATION**

103  
11/18

SUBJECT: Advertise and Award of Water Main Replacement Group 3008 (Consists of Water Group 532 and 533)

**GENERAL CONTRACT INFORMATION**

Recommended Contractor (s): Unidentified at this time.  
Amount of this Action: \$ 10,052,097.02  
Funding Source: City of San Diego

**SUBCONTRACTOR PARTICIPATION**

There is no identified subcontractor participation at this time.

**EQUAL EMPLOYMENT OPPORTUNITY COMPLIANCE**

Equal Opportunity: Required

This agreement is subject to the City's Equal Opportunity Contracting (San Diego Ordinance No. 18173, Section 22.2701 through 22.2702) and Non-Discrimination in Contracting Ordinance (San Diego Municipal Code Sections 22.3501 through 22.3517)

**ADDITIONAL COMMENTS**

This action requests Council authorization to Advertise and Award a construction contract for Water Main Replacement Group 3008.

  
RLL

000761

**REQUEST FOR COUNCIL ACTION**  
CITY OF SAN DIEGO

1. CERTIFICATE NUMBER (FOR AUDITOR'S USE) 103  
N/A 11/18  
3. DATE: September 23, 2008

TO: CITY ATTORNEY

2. FROM (ORIGINATING DEPARTMENT): ENGINEERING & CAPITAL PROJECTS

4. SUBJECT: Advertise and Award of Water Main Replacement Group 3008 (Consists of Water Group 532 and Water Group 533)

5. PRIMARY CONTACT (NAME, PHONE, & MAIL STA.) Marnell Gibson (619) 533-5213 MS908A  
6. SECONDARY CONTACT (NAME, PHONE, & MAIL STA.) Rania Amen (619) 533-5492 MS908A  
7. CHECK BOX IF REPORT TO COUNCIL IS ATTACHED

**8. COMPLETE FOR ACCOUNTING PURPOSES**

FUND	41500	41500	9. ADDITIONAL INFORMATION / ESTIMATED COST:	
DEPT.	760	760	Fund 41500(Group532) Fund 41500(Group533)	
ORGANIZATION	391040	391040	Current	0.00 0.00
OBJECT ACCOUNT	4279	4279	Phase I (FY09):	\$2,149,580.87 \$1,540,287.38
JOB ORDER	182910	182960	Phase II (FY10):	\$3,613,713.50 \$2,748,515.27
C.I.P. NUMBER	73-083.0/73-845.2	73-083.0/73-845.5	Total Project:	\$5,763,294.37 \$4,288,802.65
AMOUNT	\$5,763,294.37	\$4,288,802.65	Less Prev. Auth:	0.00 0.00
			This Request:	\$5,763,294.37 \$4,288,802.65

**10. ROUTING AND APPROVALS**

ROUTE (#)	APPROVING AUTHORITY	APPROVAL SIGNATURE	DATE SIGNED	ROUTE (#)	APPROVING AUTHORITY	APPROVAL SIGNATURE	DATE SIGNED
1	DEPT. DIRECTOR	<i>[Signature]</i>	9/29/08	8	DEPUTY CHIEF	<i>[Signature]</i>	10/16/08
2	WATER	APPROVAL SIGNATURES		9	C.O.O.	<i>[Signature]</i>	10/16/08
3	E.A.S.	ON FILE		10	CITY ATTORNEY	<i>[Signature]</i>	10/28/08
4	EOCP			11	ORIG. DEPT	<i>[Signature]</i>	10/29/08
5	DOCKET LIAISON		10/7/08	DOCKET COORD: _____ COUNCIL LIAISON: 11/16/08 SC			
6	FM-CIP/DM	<i>[Signature]</i>	10/10/08	COUNCIL PRESIDENT <input type="checkbox"/> SPOB <input checked="" type="checkbox"/> CONSENT <input type="checkbox"/> ADOPTION			
7	COMPTROLLER	<i>[Signature]</i>	10/14/08	REFER TO: _____ COUNCIL DATE: 11/18/08			
		<i>[Signature]</i>	11/4/08				

11. PREPARATION OF:  RESOLUTIONS  ORDINANCE(S)  AGREEMENT(S)  DEED(S)  
1. Approving the Plans and Specifications for construction of Water Main Replacement Group 3008 as advertised by Purchasing & Contracting Department; and  
(Please see other side)

11A. STAFF RECOMMENDATIONS: Adopt the resolutions.

12. SPECIAL CONDITIONS (REFER TO A.R. 3.20 FOR INFORMATION ON COMPLETING THIS SECTION.)  
**COUNCIL DISTRICT(S):** (2) Kevin Faulconer  
**COMMUNITY AREA(S):** Midway District, Downtown, Little Italy  
**ENVIRONMENTAL IMPACT:** The City of San Diego as Lead Agency under CEQA has reviewed and considered a Mitigated Negative Declaration (MND) Project No. 130739, dated September 5, 2007, Addendum to MND Project No. 63654, covering this activity, and mitigation, monitoring, and reporting program covering this activity.  
**HOUSING IMPACT:** None  
**ATTACHMENTS:** Plans and Specifications, Project Cost Estimate, Location Maps, Mitigated Negative Declaration  
**CITY CLERK INSTRUCTIONS:** Upon Council approval, please forward two (2) copies of the 1472 and Resolutions(s) to Joanne Ferrer, Admin. Aide I, at Project Implementation & Technical Services Division, M.S. 908A, and one copy of the 1472 and Resolution to Yeshi Bezuneh, Accountant III, at the Comptrollers, MS6A.

000762

## SECTION 11 – PREPARATION OF: RESOLUTIONS, ORDINANCES, ETC. (CONTINUED):

2. Authorizing the expenditure of \$10,052,097.02 from CIP 73-083.0, Annual Allocation – Water Main Replacements, Fund 41500, Water, of which \$5,763,294.37 is for the construction and project related costs of Water Group 532; and \$4,288,802.65 is for the construction and project related costs of Water Group 533, contingent upon the City Comptroller furnishing one or more certificates certifying that funds necessary for expenditure under established contract funding phases are, or will be, on deposit with the City Treasurer; and
3. Authorizing the Mayor, or his designee, to establish contract funding phases and execute a construction contract with the lowest responsible and reliable bidder contingent upon the City Comptroller furnishing one or more certificates certifying that funds necessary for expenditure under established contract funding phases are, or will be, on deposit with the City Treasurer; and
4. Authorizing the use of City Force Work in CIP 73-083.0, Annual Allocation – Water Main Replacements, Fund 41500, Water, for the construction of Water Group 532 in an amount not to exceed \$370,766 and Water Group 533 in an amount not to exceed \$255,589; and
5. Authorizing \$20,000 in property related costs for CIP 73-083.0, Annual Allocation – Water Main Replacements, Fund 41500, Water, in Water Group 532; and
6. Authorizing the City Comptroller, upon the advice from the administering department, to return excess budgeted funds, if any, to the appropriate reserves; and
7. Stating for the record that the final Addendum to the MND has been reviewed and considered prior to approving the project directing the City Clerk to file a Notice of Determination.
8. Certifying that the information contained in Project No. 130739 has been complete in compliance with the California Environmental Quality Act and State CEQA Guidelines, and that said Addendum reflects the independent judgment of the City of San Diego as Lead Agency.
9. Certifying the final Addendum.
10. Adopting the final Addendum.
11. Adopting the Mitigation, Monitoring, and Reporting Program.

000763

## EXECUTIVE SUMMARY SHEET

DATE REPORT ISSUED: September 23, 2008  
 ATTENTION: Council President and City Council  
 ORIGINATING DEPT: Engineering and Capital Projects, Right-Of-Way Design Division  
 SUBJECT: Advertise and Award of Water Main Replacement Group 3008  
 (Consists of Water Group 532 and Water Group 533)  
 COUNCIL DISTRICTS: (2) Kevin Faulconer  
 STAFF CONTACT: M. Gibson/ R. Amen (619) 533-5213/ (619) 533-5492

REQUESTED ACTIONS:

Council authorization to Advertise and Award a construction contract for Water Main Replacement Group 3008.

STAFF RECOMMENDATIONS:

Adopt the Resolutions.

EXECUTIVE SUMMARY:

Water Main Replacement Group 3008 is part of a program established by the City of San Diego and the California Department of Public Health mandating the replacement of all cast iron water mains currently in service. Water Main Replacement Group 3008 consists of two (2) projects, Water Group 532 and Water Group 533. This project is located in Midway District, Little Italy, and Downtown Community Planning Areas. This project includes the construction of approximately 17,979 linear feet of existing 16-inch water main and all other work and appurtenances. It also includes installing curb ramps and street resurfacing. The streets affected by Water Main Replacement Group 3008 are North Harbor Drive, Pacific Highway, Laurel Street and the surrounding alleys and streets as shown on the attached location maps. Contractor will prepare traffic control shop drawings for the portions not covered by our Consultant Traffic Plans and implement them during construction after review and approval by the City.

EQUAL OPPORTUNITY CONTRACTING PROGRAM (EOCP):

Funding Agency: City of San Diego – Prevailing wages do not apply to this contract.

Goals: 13% Mandatory Subcontractor Participation Goal, 4% Advisory Participation Goal Disadvantaged Business Enterprise (DBE), 1% Advisory Participation Goal Disabled Veteran Business Enterprise (DVBE), 8% Advisory Participation Goal Other Business Enterprise (OBE)

Other: Prior to award, a workforce report, and if necessary, an Equal Opportunity Plan shall be submitted. Staff will monitor the Plan and adherence to the Nondiscrimination Ordinance. EOC staff will evaluate the bidder's compliance with SCOPE. Failure to comply with SCOPE will lead to the bid being declared non-responsive. This contract will be advertised for bids in the San Diego Daily Transcript, the City of San Diego's website, and the E-Bid Board. In addition, once implemented, the Bidder Registration Program will notify registered participants of bid opportunities. Prior to implementation of the Bidder Registration Program, the City will notify trade associations and eligible firms via fax and/or e-mail.

FISCAL CONSIDERATIONS:

The total estimated cost of this project is \$10,052,097.02. Enterprise funding of \$10,052,097.02 will be available in CIP No. 73-083.0, Annual Allocation – Water Main Replacements, Fund 41500, Water, for this purpose. The project costs of \$10,052,097.02 may be reimbursed approximately 80% by current or future debt financing. This project is scheduled to be phase-funded over two fiscal years from FY09 to FY10. No future funding is anticipated. Contingent upon the availability of funds, the City Comptroller will issue an Auditor Certificate for each phase of the project.

000764

PREVIOUS COUNCIL COMMITTEE ACTION:

The Committee on Natural Resources and Culture on October 15, 2008, consent motion by Council President Peters, second by Councilmember Faulconer. Vote to approve 4-0.

COMMUNITY PARTICIPATION AND PUBLIC OUTREACH EFFORTS:

This project was presented to the Midway Planning Group, Paradise in Progress Review Group, Paradise in Progress Workshop, and Greater Mid-City Community. Coordination meetings and presentations have been on regular occurrences for over a year with the San Diego Airport, Centre City Development Corporation, Port of San Diego, and tenants located throughout the project location. The contractor will contract a Public Information Consultant throughout the construction of the project, to keep everyone updated of progress, answer concerns, and give notifications prior to construction activities. In addition, residents and businesses will be notified at least one (1) month before construction begins by the City's Engineering and Capital Projects Department and again, ten (10) days before construction begins by the Contractor through hand distribution of notices.

KEY STAKEHOLDERS & PROTECTED IMPACTS (if applicable):

Residents, Port of San Diego, Port Tenants in this area will encounter minor inconvenience during construction. After completion, all will experience improved reliability of the water system. Ninyo & Moore Company was authorized to perform examination and investigation of subsurface conditions including properties of soil, geologic hazard, soil contamination and potential groundwater. Boyle Engineering Company was authorized to prepare traffic control plans for the high volume traffic on North Harbor Dr and Pacific Highway.

Construction along North Harbor Drive will be restricted during the Holiday Moratorium from the Thanksgiving Day to the New Year. In addition the construction work from Grape Street to the Airport will be completed at night between the hours of 9:00 P.M. to 6:00 A.M.

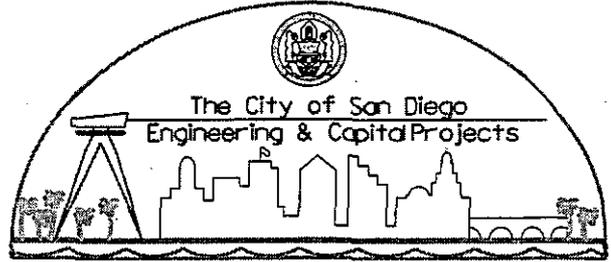
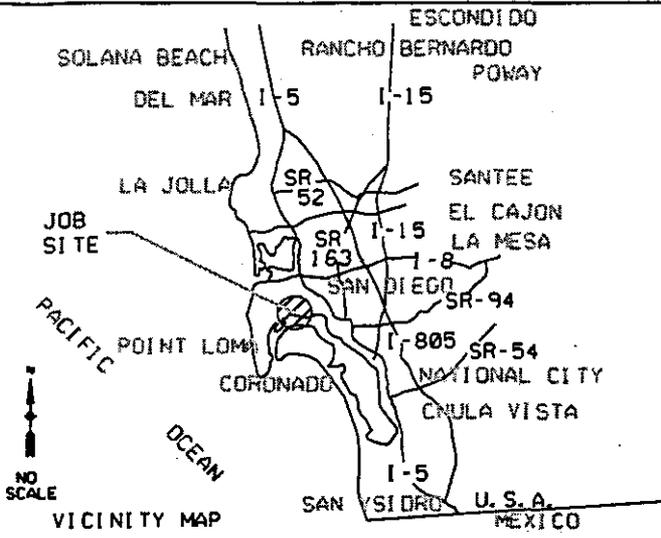


Patti K. Boekamp, Director  
Engineering & Capital Projects Department



David Jarrell  
Deputy Chief of Public Works

000765

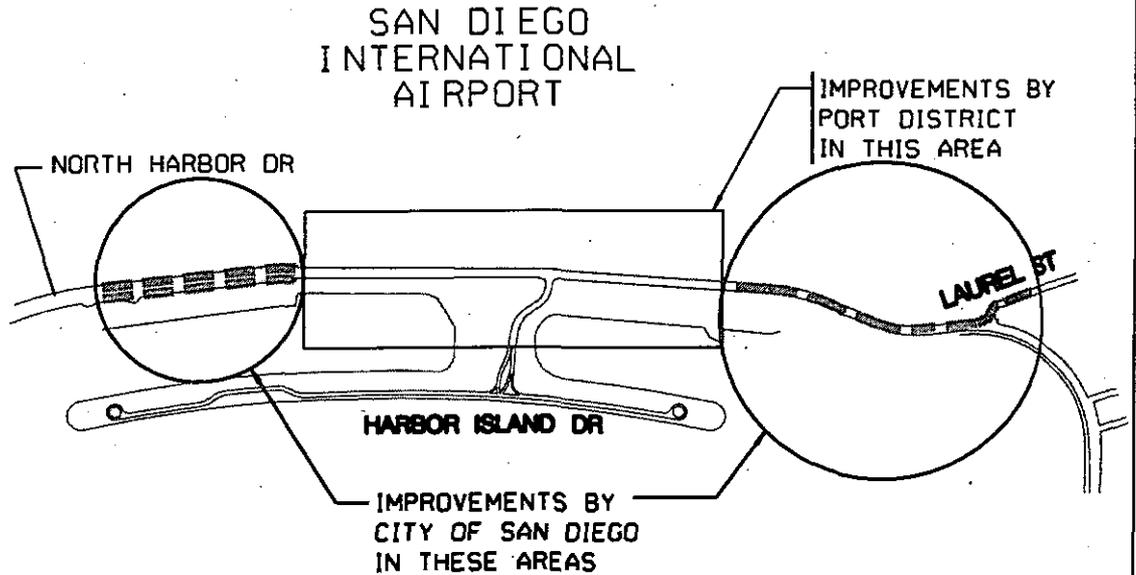


SENIOR CIVIL ENGINEER  
 RANIA AMEN  
 ☎ 619-533-5492

PROJECT MANAGER  
 CHRIS GASCON  
 ☎ 619-533-7418

PROJECT ENGINEER  
 LIBORIO RUIZ  
 ☎ 619-533-5229

# WATER MAIN REPLACEMENT GROUP 533



LOCATION MAP

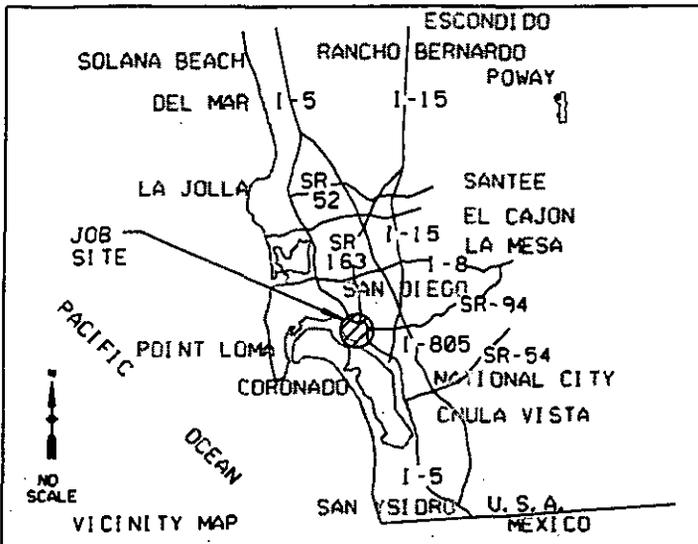
LEGEND:

 WATER MAIN REPLACEMENT

07-17-08 J2C

COMMUNITY PLAN 16, 30 ○ COUNCIL DISTRICT 2 ○ CIP# 738455

000766

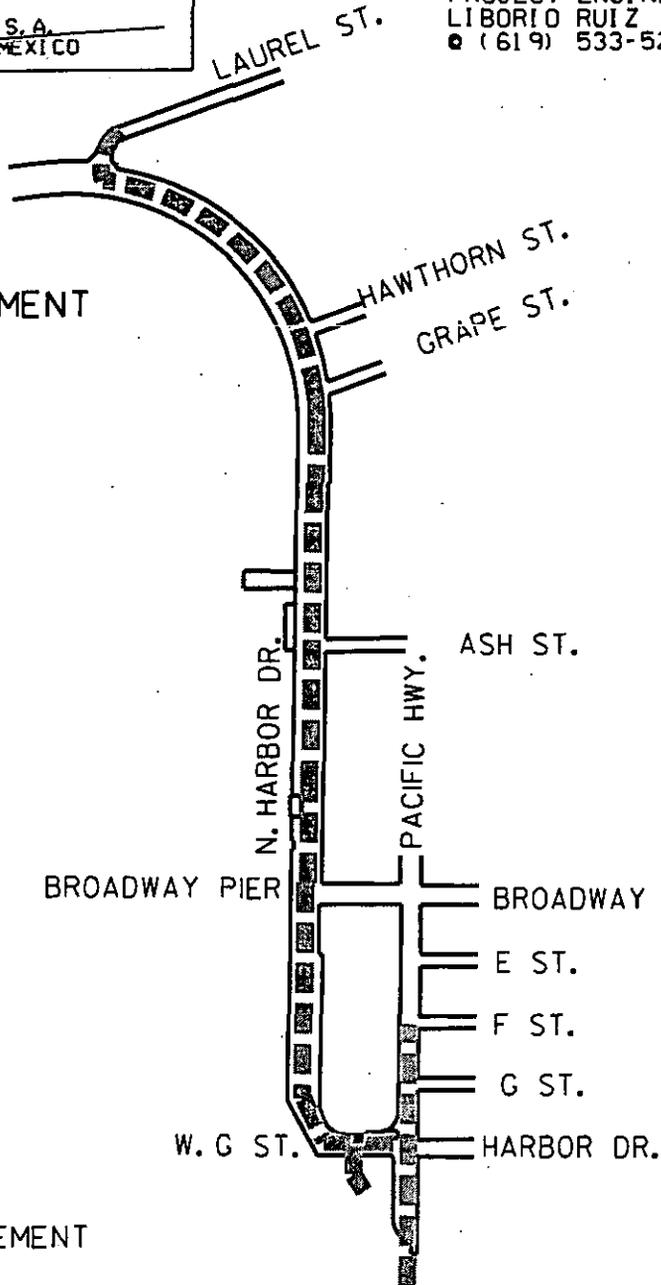


SENIOR ENGINEER  
 RANIA AMEN  
 ☎ (619) 533-5492

PROJECT MANAGER  
 CHRIS GASCON  
 ☎ (619) 533-7418

PROJECT ENGINEER  
 LIBORIO RUIZ  
 ☎ (619) 533-5229

WATER MAIN REPLACEMENT  
 GROUP 532  
 LOCATION MAP



LEGEND:  
 [Hatched line symbol] WATER MAIN REPLACEMENT

07/17/08 J2C

COMMUNITY PLAN AREA: CENTRE CITY ○ COUNCIL DISTRICT 2 ○ CIP# 73-845.2

NOTICE OF DETERMINATION

000767

TO:  Recorder/County Clerk  
P.O. Box 1750, MS A33  
1600 Pacific Hwy, Room 260  
San Diego, CA 92101-2422

FROM: City of San Diego  
Development Services Department  
1222 First Avenue, MS 501  
San Diego, CA 92101

Office of Planning and Research  
1400 Tenth Street, Room 121  
Sacramento, CA 95814

Project Number: 130739

State Clearinghouse Number: N/A

Permit Number: N/A

Project Title: Water Group 3008 (Water and Sewer Groups 532, and 533)

Project Applicant: City of San Diego-Engineering and Capital Projects, contact Carrie Purcell (619) 533-5124.  
600 B Street MS 908A, San Diego, CA 92101.

Project Location: Water Group 3008 is located within the Peninsula and Centre City Community Planning areas in the City and County of San Diego and would effect North Harbor Drive and Pacific Highway.

Project Description: Water Group 3008 involves the installation 18,155 lineal feet of water mains, construction of curb ramps, replacement of water laterals, and the installation of new hydrants and valve boxes. Installation of the water pipe alignment would occur in trenches that would vary in depth from four to seven feet and would be approximately three feet wide. All work would occur within the public right-of-way (ROW) and in developed streets and alleys.

is is to advise that the City Council on \_\_\_\_\_ approved the above described project and made the following determinations:

- 1. The project in its approved form \_\_\_\_ will,  will not, have a significant effect on the environment.
- 2.  An Environmental Impact Report was prepared for this project and certified pursuant to the provisions of CEQA.
- A Mitigated Negative Declaration was prepared for this project pursuant to the provisions of CEQA.
- An addendum to the Mitigated Negative Declaration Project No. 63654 was prepared for this project pursuant to the provisions of CEQA.

Record of project approval may be examined at the address above.

- 3. Mitigation measures  were,  were not, made a condition of the approval of the project.

It is hereby certified that the final environmental report, including comments and responses, is available to the general public at the office of the Land Development Review Division, Fifth Floor, City Operations Building, 1222 First Avenue, San Diego, CA 92101.

Analyst: Jeffrey Szymanski

Telephone: (619) 446-5324

Filed by: \_\_\_\_\_  
Signature

\_\_\_\_\_  
Title

000769

PROJECT COST ESTIMATE

PROJECT: Water Main Replacement Group 3008  
 ADVERTISING: X  
 AWARD: \_\_\_\_\_

PREPARED BY: Liborio (Lee) Ruiz  
 DATE: September 23, 2008  
 Work Order NO.: 182910/182960  
 Sub CIP No.: 73-845.2 / 73-845.5

ACTIVITY:	CIP NO. OR OTHER SOURCE OF FUNDS						TOTAL	% of E
	73-845.2(GJ532) FY09	73-845.2(GJ532) FY10	73-845.2(GJ532) Total	73-845.5(GJ533) FY09	73-845.5(GJ533) FY10	73-845.5(GJ533) Total		
<b>A. ENGINEERING</b>								
4114 - Prelim Engr-City.	587,721.00		587,721.00	404,890.00		404,890.00	992,611.00	9.89%
4115 - Prelim Eng-O/S.	84,289.87		84,289.87	62,418.38		62,418.38	146,708.25	1.47%
4116 - Const. Eng.	96,667.00	193,333.00	290,000.00	94,662.00	189,325.00	283,987.00	573,987.00	5.72%
4118 - Outside Eng./Consult.			0.00			0.00	0.00	0.00%
4119 - Enviro. Impact Studies			0.00			0.00	0.00	0.00%
4151 - Professional Services			0.00			0.00	0.00	0.00%
4240 - Reimbursement Agree.			0.00			0.00	0.00	0.00%
<b>TOTAL ENGINEERING</b>	<b>768,677.87</b>	<b>193,333.00</b>	<b>962,010.87</b>	<b>561,970.38</b>	<b>189,325.00</b>	<b>751,295.38</b>	<b>1,713,306.25</b>	<b>17.08%</b>
<b>B. CONSTRUCTION</b>								
4220 - Prime Const. Contract	1,152,568.00	3,077,861.50	4,230,429.50	836,794.00	2,327,263.27	3,164,057.27	7,394,486.77	73.71%
4221 - Supp. Const.			0.00			0.00	0.00	0.00%
42220 - JOC or GRC			0.00			0.00	0.00	0.00%
4226 - City Forces Work	148,306.00	222,460.00	370,766.00	102,236.00	153,353.00	255,589.00	626,355.00	6.23%
4150 - Safety			0.00			0.00	0.00	0.00%
4810 - OCIP			0.00			0.00	0.00	0.00%
<b>TOTAL CONSTRUCTION</b>	<b>1,300,874.00</b>	<b>3,300,321.50</b>	<b>4,601,195.50</b>	<b>939,030.00</b>	<b>2,480,616.27</b>	<b>3,419,646.27</b>	<b>8,020,841.77</b>	<b>79.95%</b>
<b>C. EQUIPMENT &amp; FURNISHINGS</b>								
3298 - Unclass. M&S Purch.			0.00			0.00	0.00	0.00%
3316 - Pipe Fittings			0.00			0.00	0.00	0.00%
4922 - Const. Related			0.00			0.00	0.00	0.00%
<b>TOTAL EQUIP. &amp; FURN.</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00%</b>
<b>D. CONTINGENCIES</b>								
4905 - Contingencies	60,029.00	120,059.00	180,088.00	39,287.00	78,574.00	117,861.00	297,949.00	2.97%
4909 - Pooled Contingencies			0.00			0.00	0.00	0.00%
<b>TOTAL CONTINGENCIES</b>	<b>60,029.00</b>	<b>120,059.00</b>	<b>180,088.00</b>	<b>39,287.00</b>	<b>78,574.00</b>	<b>117,861.00</b>	<b>297,949.00</b>	<b>2.97%</b>
<b>E. SUB-TOTAL</b>	<b>2,129,580.87</b>	<b>3,613,713.50</b>	<b>5,743,294.37</b>	<b>1,540,287.38</b>	<b>2,748,515.27</b>	<b>4,288,802.65</b>	<b>10,032,097.02</b>	<b>100%</b>
<b>F. LAND ACQUISITION</b>								
4935 - Easement Relocation.	20,000.00		20,000.00			0.00	20,000.00	
<b>TOTAL PROJECT COST</b>	<b>2,149,580.87</b>	<b>3,613,713.50</b>	<b>5,763,294.37</b>	<b>1,540,287.38</b>	<b>2,748,515.27</b>	<b>4,288,802.65</b>	<b>10,052,097.02</b>	

(WHEN APPLICABLE)		
SAVINGS BY USE OF CITY FORCES		
	City Forces	Contract
Labor	438,449.00	438,449.00
Material	125,271.00	125,271.00
Equipment	62,635.00	62,635.00
Profit	0.00	62,635.00
<b>TOTAL</b>	<b>626,355.00</b>	<b>688,990.00</b>

Document	Number	Water	Total
Pre.Auth.Res.			0.00
P A 700			0.00
Total Presently Authorized		0.00	0.00

Surplus Authorized: \_\_\_\_\_

DEPARTMENT:	760	760
FUND:	41500	41500
CIP/SUB CIP	73-083.0/73-845.2	73-083.0/73-845.5
THIS REQUEST:	5,763,294.37	4,288,802.65

COMMENTS:

RESOLUTION NUMBER R-\_\_\_\_\_

DATE OF FINAL PASSAGE \_\_\_\_\_

A RESOLUTION APPROVING THE PLANS AND  
SPECIFICATIONS AND EXPENDITURE OF FUNDS  
REGARDING WATER MAIN REPLACEMENT GROUP 3008

WHEREAS, Water Main Replacement Group 3008 (Water Group 532 and 533) [the Project] is part of the City of San Diego's Water Main Replacement Program as mandated by the California Department of Health; and

WHEREAS, the Project is located in the Midway District, Little Italy, and Downtown Community Plan areas, and includes the replacement of approximately 17,979 linear feet of existing 16 – inch water main, other related work and appurtenances, and includes installing curb ramps and street resurfacing; NOW, THEREFORE,

BE IT RESOLVED, by the Council of the City of San Diego [Council] that the plans and specifications for the construction of the Project as advertised by the Purchasing and Contracting Department, filed in the office of the City Clerk as Document No. \_\_\_\_\_, are approved.

BE IT FURTHER RESOLVED, that after advertising for bids in accordance with law, the Mayor, or his designee is authorized to establish contract funding phases and execute a construction contract with the lowest responsible and reliable bidder, provided that the City Comptroller first furnishes one or more certificates certifying that the funds necessary for expenditure, under established contract funding phases are, or will be, on deposit with the City Treasurer.

BE IT FURTHER RESOLVED, that the expenditure of an amount not to exceed \$10,052,097.02 from Water, Fund 41500, CIP No. 73-083, Annual Allocation – Water Main

Replacements, of which \$5,763,294.37 is for the construction and project related costs of Water Group 532, and \$4,288,802.65 is for the construction and project related costs of Water Group 533, is authorized solely for the purpose of construction, contingency and related costs of the Project, provided that the City Comptroller first furnishes one or more certificates certifying that the funds necessary for expenditure, under established contract funding phases are, or will be, on deposit with the City Treasurer.

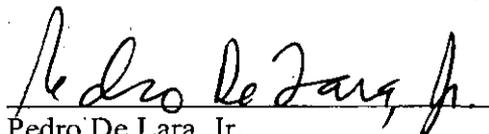
BE IT FURTHER RESOLVED, that the use of City Forces from Water Fund 41500, CIP No. 73-083.0 Annual Allocation – Water Main Replacements is authorized in an amount not to exceed \$370,766 for construction of Water Group 532, and \$255,589 for the construction of Water Group 533.

BE IT FURTHER RESOLVED, that the expenditure of an amount not to exceed \$20,000 from Water Fund 41500, CIP 73-083.0, Annual Allocation -Water Main Replacements is authorized for property related costs.

BE IT FURTHER RESOLVED, that the City Comptroller is authorized, upon advice from the administering department, to transfer excess budgeted funds, if any, to the appropriate reserves.

APPROVED: MICHAEL J. AGUIRRE, City Attorney

By

  
Pedro De Lara, Jr.  
Deputy City Attorney

PDJ:js

10/23/08

Aud.Cert.: N/A

Or.Dept:E&CP

R-2009-513

I hereby certify that the foregoing Resolution was passed by the Council of the City of San Diego, at this meeting of \_\_\_\_\_.

ELIZABETH S. MALAND  
City Clerk

By \_\_\_\_\_  
Deputy City Clerk

Approved: \_\_\_\_\_  
(date)

\_\_\_\_\_  
JERRY SANDERS, Mayor

Vetoed: \_\_\_\_\_  
(date)

\_\_\_\_\_  
JERRY SANDERS, Mayor

RESOLUTION NUMBER R-\_\_\_\_\_

DATE OF FINAL PASSAGE \_\_\_\_\_

A RESOLUTION ADOPTING THE MITIGATION,  
MONITORING AND REPORTING PROGRAM REGARDING  
WATER MAIN REPLACEMENT GROUP 3008

BE IT RESOLVED, by the Council of the City of San Diego [Council], that the Addendum to a Mitigated Negative Declaration, Project No. 130739 (Addendum of MND Project No. 63654), dated September 5, 2007 [Addendum], for Water Main Replacement Group 3008 [the Project] on file in the Office of the City Clerk, has been completed in compliance with the California Environmental Quality Act of 1970 (California Public Resources Code section 21000 et seq.), as amended, and the State guidelines thereto (California Code of Regulations section 15000 et seq.);

BE IT FURTHER RESOLVED, that the Addendum reflects the independent judgment of the City of San Diego as Lead Agency and that the information contained in the report, together with any comments received during the public review process, has been reviewed and considered by this Council in connection with the approval of the Project.

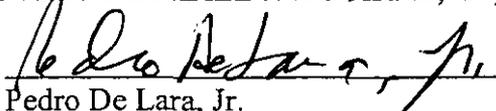
BE IT FURTHER RESOLVED, that the Council finds that revisions to the Project now mitigate potentially significant effects on the environment previously identified in the Initial Study and therefore, that said Project 130739, Addendum, a copy of which is on file in the Office of the City Clerk and incorporated herein by this reference, is approved.

BE IT FURTHER RESOLVED, that pursuant to California Public Resources Code section 21081.6, the Council hereby adopts the Mitigation Monitoring and Reporting Program, or alterations to implement the changes to the Project as required by this body in order to

mitigate or avoid significant effects on the environment, a copy of which is attached hereto and incorporated herein by this reference.

BE IT FURTHER RESOLVED, that the City Clerk is directed to file a Notice of Determination [NOD] with the Clerk of the Board of Supervisors for the County of San Diego regarding the Project.

APPROVED: MICHAEL J. AGUIRRE, City Attorney

By   
Pedro De Lara, Jr.  
Deputy City Attorney

PDJ:js  
10/28/08  
Or.Dept:E&CP  
R-2009-542

I hereby certify that the foregoing Resolution was passed by the Council of the City of San Diego, at this meeting of \_\_\_\_\_.

ELIZABETH S. MALAND  
City Clerk

By \_\_\_\_\_  
Deputy City Clerk

Approved: \_\_\_\_\_  
(date)

\_\_\_\_\_  
JERRY SANDERS, Mayor

Vetoed: \_\_\_\_\_  
(date)

\_\_\_\_\_  
JERRY SANDERS, Mayor