

000327

COMMITTEE ACTION SHEET

102
07/29

COUNCIL DOCKET OF		<u>July 28, 2008</u>		
<input type="checkbox"/> Supplemental	<input type="checkbox"/> Adoption	<input checked="" type="checkbox"/> Consent	<input type="checkbox"/> Unanimous Consent	Rules Committee Consultant Review

R -

O -

Advertising and Award of Sewer Pump Station 41
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Reviewed Initiated By NR&C On 6/25/08 Item No. 1a

RECOMMENDATION TO:

Forward without recommendation to the full City Council.
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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 June 18, 2008, Executive Summary Sheet
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COUNCIL COMMITTEE CONSULTANT 

000329

EXECUTIVE SUMMARY SHEET

DATE REPORT ISSUED: June 18, 2008 REPORT NO.
ATTENTION: Natural Resources & Culture Committee Meeting
Agenda of June 25, 2008
ORIGINAL DEPT.: Engineering and Capital Projects, Right-Of-Way Division
SUBJECT: Advertising and Award of Sewer Pump Station 41
COUNCIL DISTRICTS: 6 (Frye), 2 (Faulconer)
STAFF CONTACT: M.Gibson (619) 533-5213/W.Gamboa (619) 235-1971

REQUESTED ACTION:

Council authorization is requested to advertise and award a construction contract for Sewer Pump Station 41.

STAFF RECOMMENDATION:

- Adopt the resolutions.

EXECUTIVE SUMMARY:

Sewer Pump Station 41 is located at 2723 De Anza Road in Mission Bay Park. The existing pump station and force main was constructed in 1953. The project will restore and improve the reliability of the pump station and bring it up to current standards and regulations. The construction completion of this project is also mandated by the Environmental Protection Agency. The project will consist of constructing a new pump station, emergency overflow storage structure, 2,200 linear feet of primary and secondary force main to be located in the right-of-way and includes the abandonment of the original pump station and existing force main.

EQUAL OPPORTUNITY CONTRACTING:

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

Goals: 21% Mandatory Subcontractor Participation Goal, 7% Advisory Participation Goal Disadvantaged Business Enterprise (DBE), 1% Advisory Participation Goal Disabled Veteran Business Enterprise (DVBE), 13% 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 Orange County Register, 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.

000330

FISCAL CONSIDERATIONS:

The total estimated cost of this project is \$9,078,768. Funding of \$183,224 was previously authorized by Council (R-292033) and Council (R-296546) for the design and for additional consultant services. Additional funding of \$8,323,986 will be available in CIP No. 46-602.0, Sewer Pump Station 41, Fund 41506, Sewer, and \$571,558 will be available in CIP No. 46-193.0, Annual Allocation – Muni Pooled Contingency, Fund 41506, Sewer, for this purpose.

This project cost may be reimbursed approximately 80% by current or future debt financing. This project is scheduled to be phase funded over three fiscal years from FY2009 to FY2011. The City Comptroller will issue an Auditor Certificate for each phase of the project.

PREVIOUS COUNCIL AND COMMITTEE ACTIONS:

On August 2, 1999, Council (R-292033) executed an agreement contract with Dudek & Associates for the design of Sewer Pump Station 21 and Sewer Pump Station 41. On May 28, 2002, Council (R-296546) executed a First Amendment to the agreement with Dudek & Associates for additional consultant services.

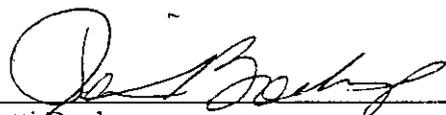
The subject item will be presented to the Committee on Natural Resources and Culture prior to the Council Docket date.

COMMUNITY PARTICIPATION AND PUBLIC OUTREACH EFFORTS:

During the design phase this project was presented to the Mission Bay Park Community on February 4, 2003. A subsequent meeting has been scheduled for June 10, 2008. Residents and businesses will be notified by the City's Engineering & Capital Projects Department at least one (1) month before construction begins and by the contractor at least ten (10) days before construction begins through hand distribution of notices.

KEY STAKEHOLDERS & PROJECTED IMPACTS (if applicable):

The key stakeholders are identified as the public and the municipality. The project impacts include improved reliability and an extended service life for the pump station.


Patti Boekamp
Director, Engineering & Capital Projects

David Jarrell
Deputy Chief of Public Works



THE CITY OF SAN DIEGO
MAYOR JERRY SANDERS

MEMORANDUM

DATE: July 14, 2008
TO: Natural Resources & Culture Committee
FROM: Patti Boekamp, Director, Engineering and Capital Projects Department
SUBJECT: 1472 for Advertising and Award of SPS 41 - Item 1A of the Meeting on
June 25, 2008

This is a follow-up to the subject item. At the meeting of June 25, 2008 the item was moved forward without recommendation because of a question from the City Attorneys office on the environmental document, a Mitigated Negative Declaration, LDR File No. 52453, dated April 21, 2008.

The City Attorney's office requested further information on two statements about archaeology:

- Page 3 of the initial study (see attached), under "Archaeology" states, "The project site is in an archaeologically sensitive area."
- Page 5 of the initial study checklist (see attached), section VII HISTORICAL RESOURCES, item A, states, "There are no known prehistoric or archaeological sites in the area."

Since the Development Services Department (DSD) is responsible for preparing and finalizing the document, we contacted their staff and confirmed these statements are correct and accurate. The first statement (on page 3) is in reference to the vicinity of the project. It further states that "this entire site is underlain by fill to a depth of approximately 8 feet", "the elevation of the surrounding area is approximately 8-12' MSL", and "It is unlikely that any archaeology resources would be found in this area because of these two factors." This confirms that no archaeological impacts are anticipated from this project.

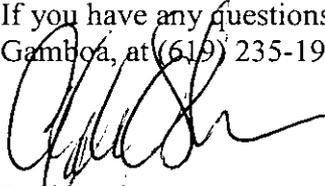
The second statement (on page 5) is in reference to the project location, and is stated at the top of the page "Would the proposal result in:" meaning the work proposed. DSD staff determined the project location is not located near or within an archaeological site.

000332

Page 2
Natural Resources & Culture Committee
July 14, 2008

Based on this clarification, the City Attorney's office confirmed that they have no further questions.

If you have any questions regarding this response, please contact Senior Engineer Wendy Gamboa, at (619) 235-1971.



PB
Patti Boekamp
Director, Engineering and Capital Projects Department

WG WG/cc

Attachments: 1. Page 3 of initial study
2. Page 5 of initial study checklist

cc: Afshin Oskoui, Assistant Director, Engineering and Capital Projects Department
Marnell Gibson, Deputy Director, Right of Way Design Division
Rachel Lipsky, City Attorney
Pete Delara, City Attorney
Allison Sherwood, Senior Planner, Development Services Department

paleontologist or paleontological monitor. Any significant paleontological resources encountered would be recovered and curated, and a monitoring results report would be prepared and submitted to City staff by the qualified paleontologist. These requirements are contained in the attached Mitigated Negative Declaration.

During the review of the project the following issues were analyzed and determined not to be potentially significant: archaeology, noise, traffic, and geologic conditions.

Archaeology

The project site is in an archaeologically sensitive area. However this entire site is underlain by fill to a depth of approximately 8 feet. This existing fill does not have a high potential for yielding archeological resources. Additionally the elevation of the surrounding area is approximately 8-12' aMSL. Therefore whatever is below the level of the fill would most likely be ground water. It is unlikely that any archeological resources would be found in this area because of these two factors.

Noise

The pump would be located underground. The maximum outside sound level at the property line would be 45 dbA per pump Station Design Guidelines for Wastewater Collection Systems. Per the contract documents, the contractor is required to meet this sound level set by the specifications for this project. The standby power generator has a sound attenuating enclosure. In addition, the power generator room would be installed with acoustic panels on the walls and ceiling. The generator has an exhaust and silencer system. These project features would preclude noise impacts and no mitigation is required.

Traffic

During the construction phase of the project, anticipated work hours would occur during the daytime, Monday through Friday. The contractor would comply with the requirements described in the *Standard Specifications for Public Works Construction*, and the California Department of Transportation *Manual of Traffic Controls for Construction and Maintenance Work Zones*. A traffic control plan would be prepared and implemented in accordance with the *City of San Diego Standard Drawings Manual of Traffic Control for Construction and Maintenance Work Zones*. Implementation of the plan would preclude impacts and no mitigation is required.

Geologic Conditions / Public Health

According to the City of San Diego Seismic Safety Study (1995), the project site is located in Geologic Hazard Zone 31, which is defined as high potential for liquefaction with shallow groundwater, major drainages, and hydraulic fills. As part of the project,

VII. HISTORICAL RESOURCES – Would the proposal result in:

- A. Alteration of or the destruction of a prehistoric or historic archaeological site? — — X
 → There are no known prehistoric or archeological sites in the area.
- B. Adverse physical or aesthetic effects to a prehistoric or historic building, structure, object, or site? — — X
See VII A.
- C. Adverse physical or aesthetic effects to an architecturally significant building, structure, or object? — — X
Project is underground and would not affect any buildings.
- D. Any impact to existing religious or sacred uses within the potential impact area? — — X
No such uses occur on the property.
- E. The disturbance of any human remains, including those interred outside of formal cemeteries? — — X
The site has been previously disturbed and is underlain by fill material to a depth of 8 feet.

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

- A. Create any known health hazard (excluding mental health)? — — X
The project is underground. Construction materials and techniques would avoid such hazards.
- 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



ENTITLEMENTS DIVISION
(619) 446-5460

Revised Mitigated Negative Declaration

Project No. 52453

SUBJECT: Pump Station 41: CITY COUNCIL APPROVAL of Capital Improvement Project number 466020 to allow for the demolition of an existing access road and sewer pump station, construction of a new underground sewer pump station, and installation of approximately 3,600 linear feet of sewer mains in De Anza Road in North Mission Bay and along East Mission Bay Drive. The project will require a Coastal Development Permit from the California Coastal Commission but no permit from Development Services Department. The project site is located in De Anza Cove in North Mission Bay.

Applicant: City of San Diego Engineering and Capital Projects Department, Water & Sewer Design. Contact: ~~Clemens Wassenberg~~ Brian Bartow.

- I. PROJECT DESCRIPTION: See attached Initial Study.
- II. ENVIRONMENTAL SETTING: See attached Initial Study.
- III. DETERMINATION:

The City of San Diego has conducted an Initial Study and determined that the proposed project could have a significant environmental effect in the following area: Paleontological Resources. Subsequent revisions in the project create the specific mitigation identified in Section V of this Mitigated Negative Declaration (MND). The project as revised now avoids or mitigates the potentially significant environmental effects previously identified, and the preparation of an Environmental Impact Report will not be required.

- IV. DOCUMENTATION:

The attached Initial Study documents the reasons to support the above Determination.

- V. MITIGATION, MONITORING AND REPORTING PROGRAM:

(LDR) shall verify that the following statement is shown on the grading and/or construction plans as a note under the heading Environmental Requirements: "The Pump Station 41 Project is subject to a Mitigation, Monitoring and Reporting Program (MMRP) and shall conform to the mitigation conditions contained in the MND (Project No. 52453)."

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

Paleontological Resources

Prior to preconstruction (precon) meeting

~~1. Land Development Review (LDR) Plan Check~~

- ~~a. Prior to the first Precon Meeting, the Assistant Deputy Director (ADD) of LDR shall verify that the requirements for Paleontological Monitoring have been noted on the appropriate construction documents.~~

~~2. Letters of Qualification have been submitted to the ADD~~

- ~~a. Prior to the first Precon Meeting, the applicant shall provide a letter of verification to the ADD of LDR stating that a qualified Paleontologist, as defined in the City of San Diego Paleontological Guidelines, has been retained to implement the monitoring program.~~

~~3. Second Letter Containing Names of Monitors has been sent to Mitigation Monitoring Coordination (MMC).~~

- ~~a. At least thirty days prior to the Precon Meeting, a second letter shall be submitted to MMC which shall include the name of the Principal Investigator (PI) and the names of all persons involved in the Paleontological Monitoring of the project.~~
- ~~b. MMC will provide Plan Check with a copy of both the first and second letter.~~

~~4. Records Search Prior to Precon Meeting~~

~~At least thirty days prior to the Precon meeting, the qualified Paleontologist shall verify that a records search has been completed, and updated as necessary, and be prepared to introduce any pertinent information concerning expectations and probabilities of discovery during trenching and/or grading activities. Verification includes, but is not limited to, a copy of a confirmation letter from the San Diego Natural History Museum, other institution, or, if the record search was in-house, a letter of verification from the PI stating that the search was completed.~~

Precon Meeting

~~1. Monitor Shall Attend Precon Meetings~~

- ~~a. Prior to beginning any work that requires monitoring, the Applicant shall arrange a Precon Meeting that shall include the Paleontologist, Construction Manager and/or Grading Contractor, Resident Engineer (RE), Building Inspector (BI), and MMC. The qualified Paleontologist shall attend any grading related Precon Meetings to make comments and/or suggestions concerning the Paleontological Monitoring~~

~~Program with the Construction Manager and/or Grading Contractor.~~

- ~~b. If the Monitor is not able to attend the Precon Meeting, the RE, or BI as appropriate, will schedule a focused Precon Meeting for MMC, Monitors, Construction Manager and appropriate Contractor's representatives to meet and review the job on site prior to start of any work that requires monitoring.~~

~~2. Identify Areas to be Monitored~~

~~At the Precon Meeting, the Paleontologist shall submit to MMC a copy of the site/grading plan (reduced to 11x17) that identifies areas to be monitored.~~

~~3. When Monitoring Will Occur~~

~~Prior to the start of work, the Paleontologist also shall submit a construction schedule to MMC through the RE, or BI, as appropriate, indicating when and where monitoring is to begin and shall notify MMC of the start date for monitoring.~~

During Construction

~~1. Monitor Shall be Present During Grading/Excavation~~

~~The qualified Paleontologist shall be present full time during the initial cutting of previously undisturbed formations with high and moderate resource sensitivity at depths of 10 feet or more (measured from existing grade), and shall document activity via the Consultant Site Visit Record (form). This form shall be sent to the RE, or BI as appropriate, each month. The RE, or BI as appropriate, will forward copies to MMC.~~

~~2. Monitoring of Trenches Will Include Mainline, Laterals, and all Appurtenances~~

~~Monitoring is required for the mainline, laterals, services and all other appurtenances that impact formations with high and moderate resource at depths of 10 feet or greater as detailed on the plans or in the contract documents, identified by drawing number or plan file number. *It is the contractor's responsibility to keep the monitors up to date with current plans.*~~

~~3. Discoveries~~

~~a. Minor Paleontological Discovery~~

~~In the event of a minor Paleontological discovery (small pieces of broken common shell fragments or other scattered common fossils) the Paleontologist shall notify the RE, or BI as appropriate, that a minor discovery has been made. The determination of significance shall be at the discretion of the qualified Paleontologist. The Paleontologist will continue to monitor the area and immediately notify the RE, or BI as appropriate, if a potential significant discovery emerges.~~

~~b. Significant Paleontological Discovery~~

~~In the event of a significant Paleontological discovery, and when requested by the Paleontologist, the city RE, or BI as appropriate, shall be notified and shall divert, direct, or temporarily halt construction activities in the area of discovery to allow recovery of fossil remains. The determination of significance shall be at the discretion of the qualified Paleontologist. The Paleontologist with Principal~~

Investigator (PI) level evaluation responsibilities shall also immediately notify MMC staff of such finding at the time of discovery. MMC staff will coordinate with appropriate LDR staff.

4. Night Work

- a. If night work is included in the contract
 - (1) When night work is included in the contract package, the extent and timing shall be presented and discussed at the pre-con meeting.
 - (2) The following procedures shall be followed:
 - (a) No Discoveries
In the event that nothing was found during the night work, The PI will record the information on the Site Visit Record Form.
- b. Minor Discoveries
 - (1) All Minor Discoveries will be processed and documented using the existing procedures under 3.a., with the exception that the RE will contact MMC by 9 A.M. the following morning.
- b. Potentially Significant Discoveries
 - (1) If the PI determines that a potentially significant discovery has been made, the procedures under 3.b. will be followed, with the exception that the RE will contact MMC by 8 A.M. the following morning to report and discuss the findings.
- d. If night 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, will notify MMC immediately.
- e. All other procedures described above will apply, as appropriate.

5. Notification of Completion

The Paleontologist shall notify MMC and the RE, or BI as appropriate, of the end date of monitoring.

Post Construction

The Paleontologist shall be responsible for preparation of fossils to a point of curation as defined by the City of San Diego Paleontological Guidelines.

1. Submit Letter of Acceptance from Local Qualified Curation Facility.

The Paleontologist shall be responsible for submittal of a letter of acceptance to ADD of LDR from a local qualified curation facility. A copy of this letter shall be forwarded to MMC.

2. If Fossil Collection is not Accepted, Contact LDR for Alternatives

If the fossil collection is not accepted by a local qualified curation facility for reasons other than inadequate preparation of specimens, the project Paleontologist shall contact LDR, to suggest an alternative disposition of the collection. MMC shall be notified in writing of the situation and resolution.

~~3. Recording Sites with San Diego Natural History Museum~~

~~The Paleontologist shall be responsible for the recordation of any discovered fossil sites at the San Diego Natural History Museum.~~

~~4. Final Results Report~~

~~a. Within three months following the completion of grading/trenching, two copies of the Final Results Report (even if negative), which describes the results, analysis, and conclusions of the above Paleontological Monitoring Program (with appropriate graphics) shall be submitted to MMC for approval by the ADD of LDR and one additional copy shall be sent to the RE or BI, as appropriate.~~

~~b. MMC shall notify the RE or BI, as appropriate, of receipt of the Final Results Report.~~

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 Paleontological 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 paleontological monitoring program, as defined in the City of San Diego Paleontology Guidelines.

2. MMC will provide a letter to the applicant confirming the qualifications of the PI and all persons involved in the paleontological monitoring of the project.

3. Prior to the start of work, the applicant shall 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 has been completed. Verification includes, but is not limited to a copy of a confirmation letter from San Diego Natural History Museum, other institution 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.

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 paleontologist shall attend any grading/excavation related Precon Meetings to make comments and/or suggestions

concerning the Paleontological 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 paleontological monitoring program.
3. Identify Areas to be Monitored
 - a. Prior to the start of any work that requires monitoring, the PI shall submit a Paleontological Monitoring Exhibit (PME) 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 PME shall be based on the results of a site specific records search as well as information regarding existing known soil conditions (native or formation).
 - c. MMC shall notify the PI that the PME 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 depth of excavation and/or site graded to bedrock, presence or absence of fossil resources, etc., which may reduce or increase the potential for resources to be present.
5. Approval of PME and Construction Schedule
After approval of the PME by MMC, the PI shall submit to MMC written authorization of the PME and Construction Schedule from the CM.

III. During Construction

A. Monitor Shall be Present During Grading/Excavation/Trenching

1. The 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 PME and as authorized by the CM that could result in impacts to formations with high and/or moderate resource sensitivity at depths of 10 feet or greater and as authorized by the construction manager.. 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 (CSV). The CSV'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 trenching activities that do not encounter formational soils as previously assumed, and/or when unique/unusual fossils are encountered, which may reduce or increase the potential for resources to be present.

B. Discovery Notification Process

1. In the event of a discovery, the Paleontological 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 shall evaluate the significance of the resource.
 - 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. The determination of significance for fossil discoveries shall be at the discretion of the PI.
 - b. If the resource is significant, the PI shall submit a Paleontological Recovery Program (PRP) and obtain written approval of the program from MMC, MC and/or RE. PRP 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 (e.g., small pieces of broken common shell fragments or other scattered common fossils) the PI shall notify the RE, or BI as appropriate, that a non-significant discovery has been made. The Paleontologist shall continue to monitor the area without notification to MMC unless a significant resource is encountered.
 - d. The PI shall submit a letter to MMC indicating that fossil resources will be collected, curated, and documented in the Final Monitoring Report. The letter shall also indicate that no further work is required.

(1). Note: For Pipeline Trenching Projects Only. If the fossil discovery is limited in size, both in length and depth; the information value is limited and there are no unique fossil features associated with the discovery area, then 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 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 fossil resources within the trench alignment and width shall be documented in-situ photographically, drawn in plan view (trench and profiles of side walls), recovered from the trench and photographed after cleaning, then analyzed and curated consistent with Society of Invertebrate Paleontology Standards. The remainder of the deposit within the limits of excavation (trench walls) shall be left intact and so documented.
 - 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 forms for the San Diego Natural History Museum) the resource(s) encountered during the Paleontological Monitoring Program in accordance with the City's Paleontological Guidelines. The forms shall be submitted to the San Diego Natural History Museum 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. 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 via fax by 8AM on the next business day.
 - b. Discoveries
All discoveries shall be processed and documented using the existing procedures detailed in Sections III - During Construction.
 - 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 on the next business day 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.

V. Post ConstructionA. Preparation and Submittal of Draft Monitoring Report

1. The PI shall submit two copies of the Draft Monitoring Report (even if negative), prepared in accordance with the Paleontological Guidelines which describes the results, analysis, and conclusions of all phases of the Paleontological 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 paleontological resources encountered during monitoring, the Paleontological Recovery Program or Pipeline Trenching Discovery Process shall be included in the Draft Monitoring Report.
 - b. Recording Sites with the San Diego Natural History Museum
The PI shall be responsible for recording (on the appropriate forms) any significant or potentially significant fossil resources encountered during the Paleontological Monitoring Program in accordance with the City's Paleontological Guidelines, and submittal of such forms to the San Diego Natural History Museum 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 Fossil Remains

1. The PI shall be responsible for ensuring that all fossil remains collected are cleaned and catalogued.

C. Curation of artifacts: Deed of Gift and Acceptance Verification

1. The PI shall be responsible for ensuring that all fossil remains associated with the monitoring for this project are permanently curated with an appropriate institution.
2. The PI shall submit the Deed of Gift 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 Deed of Gift 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 two copies of the Final Monitoring Report 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.

VI. PUBLIC REVIEW DISTRIBUTION:

Draft copies or notice of this Mitigated Negative Declaration were distributed to:

City of San Diego

Councilmember Frye, Council District 6
Vena Lewis, Development Project Manager, Development Services
Melissa Devine, Community Planning, Planning Department
Jeanne Krosch, Multiple Species Conservation Program, Planning Department
Park and Recreation Department, Mission Bay Area Manager
Wastewater Review (86B)
Brian Bartow, Engineering and Capital Projects Department

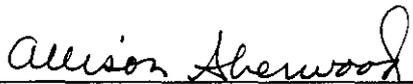
Others

San Diego Natural History Museum (213)
California Regional Water Quality Control Board (44)
State Clearinghouse (46A)
California Coastal Commission (47)
Clairemont Mesa Planning Committee (245)
Environmental Health Services (74)
Mission Beach Precise Planning Board (325)
Pacific Beach Community Planning Committee (375)

VII. RESULTS OF PUBLIC REVIEW:

- () No comments were received during the public input period.
- (x) Comments were received but did not address the draft Mitigated Negative Declaration finding or the accuracy/completeness of the Initial Study. No response is necessary. The letters are attached.
- () Comments addressing the findings of the draft Mitigated Negative Declaration and/or accuracy or completeness of the Initial Study were received during the public input period. The letters and responses follow.

Copies of the draft Negative Declaration and any Initial Study material are available in the office of the Land Development Review Division for review, or for purchase at the cost of reproduction.



Allison Sherwood, Senior Planner
Development Services Department

April 27, 2005
Date of Draft Report

June 8, 2005
Date of Final Report

April 21, 2008
Date of Revised Final Report

Analyst: Lizzi

Comment

Response

STATE OF CALIFORNIA—BUSINESS, TRANSPORTATION AND HOUSING AGENCY

ARNOLD SCHWARZENEGGER, Governor

DEPARTMENT OF TRANSPORTATION

District 11 - 2829 Juan Street
P. O. BOX 85406, M.S. 50
San Diego, CA 92110-2799
PHONE (619) 688-6954
FAX (619) 688-4299



Flex your power!
Be energy efficient!

May 11, 2005

11-SD-005
PM 22.75

Mr. Philip Lizzi
City of San Diego Development Services Dept.
1222 First Ave., MS-501
San Diego, CA 92101-4155

RE: Pump Station 41 (De Anza Cove, N. Mission Bay) (SCH 2005041157)

To Mr. Lizzi:

The California Department of Transportation (Caltrans) appreciates the opportunity to review the City of San Diego's Pump Station 41 project, located adjacent and west of Interstate 5 (I-5) at the E. Mission Bay Drive on-ramp. We have the following comments.

Any work performed within Caltrans Right of Way (R/W) will require an encroachment permit. Improvement plans for construction within State R/W must include: typical cross sections, adequate structural sections, traffic handling plans, and signing and striping plans stamped by a professional engineer. Also, for those portions of the project within Caltrans R/W, the permit application must be stated in both English and Metric units (Metric first, with English in parentheses). Additional information regarding encroachment permits may be obtained by contacting the Caltrans Permits Office at (619) 688-6158. Early coordination with Caltrans is strongly advised for all encroachment permits.

Furthermore, for any work or improvements within Caltrans R/W, the project's environmental studies must include such work. The developer is responsible for quantifying the environmental impacts of the improvements (project level analysis) and completing all appropriate mitigation measures for the impacts. The indirect effects of any mitigation within Caltrans R/W must also be addressed. The developer will be responsible for procuring any necessary permits or approvals from the regulatory and resource agencies for the improvements.

Thank you for the opportunity to review this project proposal. If you have questions regarding the Department's comments, please contact Brent McDonald at (619) 688-6819.

Sincerely,

MARIO H. ORSO, Chief
Development Review Branch

1. This comment is acknowledged and has been forwarded to the applicant department. According to the Pump Station's Project Manager, no construction would occur within the California Department of Transportation Right of Way.

City of San Diego
Development Services Department
ENTITLEMENTS DIVISION
1222 First Avenue, Mail Station 501
San Diego, CA 92101
(619) 446-5460

INITIAL STUDY
Project No. 52453

SUBJECT: Pump Station 41: CITY COUNCIL APPROVAL of Capital Improvement Project number 466020 to allow for the demolition of an existing access road and sewer pump station, construction of a new underground sewer pump station, and installation of approximately 3,600 linear feet of sewer mains in De Anza Road in North Mission Bay and along East Mission Bay Drive. The project will require a Coastal Development Permit from the California Coastal Commission but no permit from the Development Services Department. The project site is located in De Anza Cove in North Mission Bay.

Applicant: City of San Diego Engineering and Capital Projects Department, Water & Sewer Design. Contact: ~~Clemens Wassenberg~~ Brian Bartow.

I. PURPOSE AND MAIN FEATURES:

The proposed project includes the demolition of the above-ground sewer pump station in De Anza Cove and the construction of a new underground sewage pump station structure for a dry well (pump room and motor room), wet well, Emergency Generator Room/Odor Control Room, and emergency overflow storage tank. The dry well dimensions would be 17.5 feet by 27.5 feet by 29 feet deep. The wet well would be 6 feet by 27.5 feet by 29 feet deep. The emergency storage tank would be approximately 34 feet by 49.5 feet by 21.5 feet deep. The emergency generator room would extend 12.5 feet below ground and would be 21.5 feet wide by 25 feet long. (See Figure 3) Approximately 4400 cubic yards would be excavated for the pump station components. The project also includes the installation of 3600 linear feet of eight-inch sewer mains which would run from the pump station along De Anza Road to East Mission Bay Drive and terminate at an existing interceptor. The construction method would be open trenching, and the trenches would be three feet wide and four to eight feet deep. The duration of construction is anticipated to be 460 days. The applicant department anticipates beginning physical construction after summer of 2006. The California Coastal Commission has stipulated that a moratorium on construction be implemented from Memorial Day through Labor Day during the year. Dewatering would take place due to the level of ground water in this area and a Dewatering permit would be required.

The project also includes the demolition of an access road at the terminus of De Anza

Road. The access road would be replaced by grassy swale. A new access road would lead from De Anza Road to the new underground pump station operator room.

Grass is proposed around the underground pump station. A wrought iron fence would be placed around the proposed structure for safety purposes. The Palm and Juniper trees currently on the site would remain in place. All other trees on the site would be removed.

Equipment that would be used for the project includes backhoes, loaders, cranes, excavators, and other construction equipment. All equipment would be stored on the construction site with a fence around it.

Rose Creek and Mission Bay are impaired water bodies. Adherence to the City Stormwater standards through implementation of Best Management Practices precludes direct impacts. Additionally sandbags would be placed along the fence to prevent runoff. No machinery would be allowed to be placed or stored in the intertidal zone. Washing of construction equipment would not be allowed on the beach.

II. ENVIRONMENTAL SETTING:

The project site is located within the public right-of-way of De Anza Cove in Mission Bay Park. De Anza Cove is located at 3000 East Mission Drive in North Mission Bay. This park has a volleyball area, a tot lot, park benches, picnic tables, and a path for jogging or bike riding. There is also a boat launch ramp, for both boats and jet skis, and a comfort station with showers. The entire project area is bounded by De Anza Drive on the west, De Anza Cove on the south, and by Mission Bay Park on the North and East (Figure 1). The entire area is gently sloping grass-covered park with scattered Palm and Juniper trees (Figure 2). Zoning within this area consists of R-1-5.

III. ENVIRONMENTAL ANALYSIS: Please see attached Initial Study Checklist.

IV. DISCUSSION:

The following issue was analyzed and determined to be potentially significant: paleontological resources.

Paleontological Resources

The geologic formation which underlies the project area is the Bay Point Formation. With respect to fossil resource potential, the Bay Point Formation is assigned a high sensitivity within the project area. Based on the sensitivity of the affected formations and the proposed excavation depths, the project could result in significant impacts to paleontological resources. To reduce this impact to below a level of significance, a Mitigation Monitoring and Reporting Program would be required. The program requires that excavation within previously undisturbed formations be monitored by a qualified

paleontologist or paleontological monitor. Any significant paleontological resources encountered would be recovered and curated, and a monitoring results report would be prepared and submitted to City staff by the qualified paleontologist. These requirements are contained in the attached Mitigated Negative Declaration.

During the review of the project the following issues were analyzed and determined not to be potentially significant: archaeology, noise, traffic, and geologic conditions.

Archaeology

The project site is in an archaeologically sensitive area. However this entire site is underlain by fill to a depth of approximately 8 feet. This existing fill does not have a high potential for yielding archeological resources. Additionally the elevation of the surrounding area is approximately 8-12' aMSL. Therefore whatever is below the level of the fill would most likely be ground water. It is unlikely that any archeological resources would be found in this area because of these two factors.

Noise

The pump would be located underground. The maximum outside sound level at the property line would be 45 dbA per pump Station Design Guidelines for Wastewater Collection Systems. Per the contract documents, the contractor is required to meet this sound level set by the specifications for this project. The standby power generator has a sound attenuating enclosure. In addition, the power generator room would be installed with acoustic panels on the walls and ceiling. The generator has an exhaust and silencer system. These project features would preclude noise impacts and no mitigation is required.

Traffic

During the construction phase of the project, anticipated work hours would occur during the daytime, Monday through Friday. The contractor would comply with the requirements described in the *Standard Specifications for Public Works Construction*, and the California Department of Transportation *Manual of Traffic Controls for Construction and Maintenance Work Zones*. A traffic control plan would be prepared and implemented in accordance with the *City of San Diego Standard Drawings Manual of Traffic Control for Construction and Maintenance Work Zones*. Implementation of the plan would preclude impacts and no mitigation is required.

Geologic Conditions / Public Health

According to the City of San Diego Seismic Safety Study (1995), the project site is located in Geologic Hazard Zone 31, which is defined as high potential for liquefaction with shallow groundwater, major drainages, and hydraulic fills. As part of the project,

dual force mains would be installed. During normal operation only one force main would be in use and the second on standby. The dual force mains can be operated independently with emergency pump connections. In case of failure of one force main, the other would function as a backup. Additionally a new underground concrete wet well with an operating volume of 629 gallons and a backup Emergency Overflow Storage structure with a storage volume of 77,400 gallons would be installed. The emergency storage structure is designed to provide six hours of average daily flow in case of a failure. The wet well and emergency storage ceiling and walls would be lined with T-lock PVC and the bottom floor is coated with a special polyvinyl material to prevent corrosion of the concrete of the structure and to provide a limited production against cracking in the concrete. This engineering design and utilization of these construction practices would ensure that the potential for impacts from geologic hazards would be less than significant and no mitigation is required.

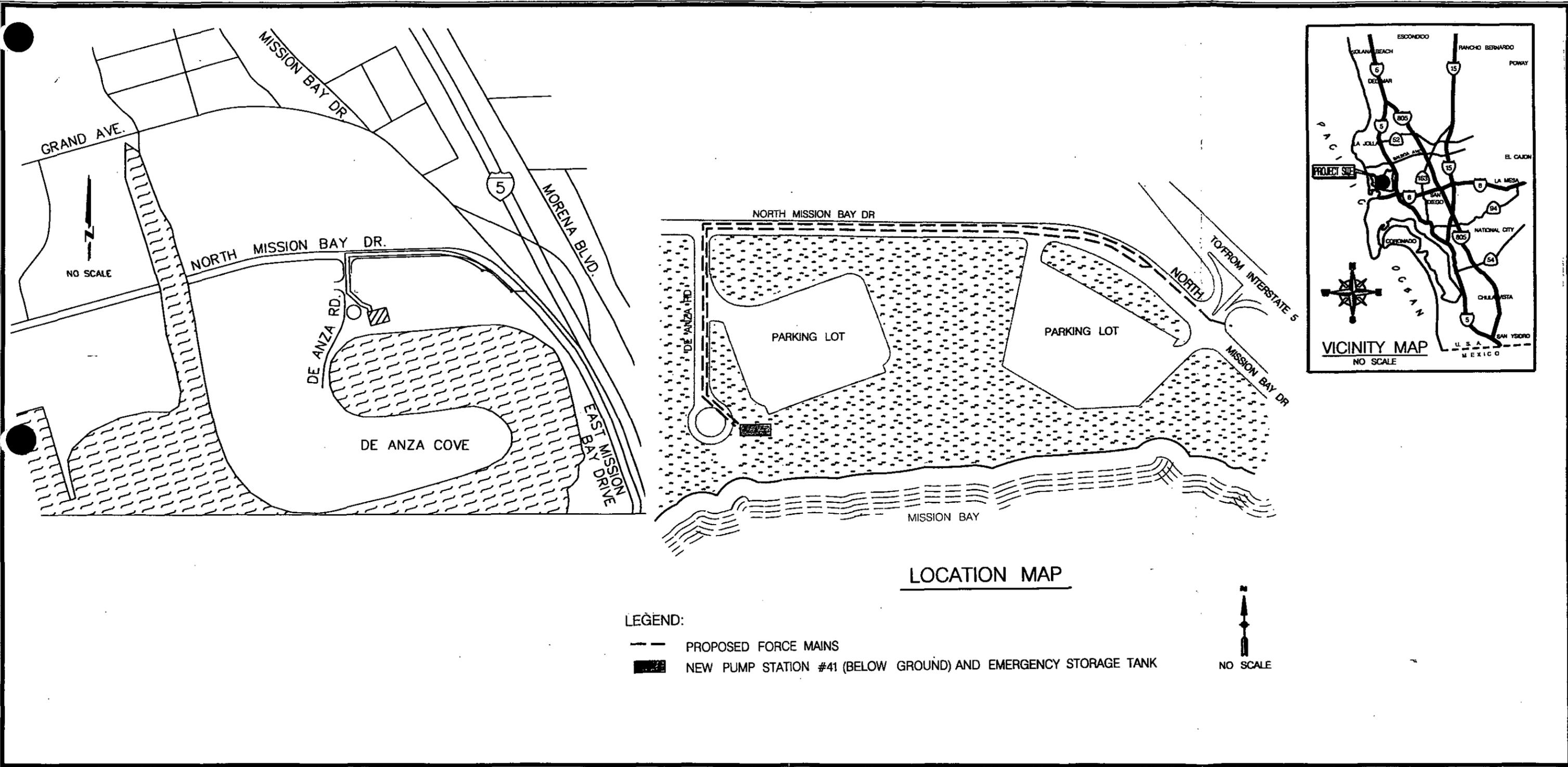
V. RECOMMENDATION:

On the basis of this initial evaluation:

- The proposed project would not have a significant effect on the environment, and a NEGATIVE DECLARATION should be prepared.
- Although the proposed project could have a significant effect on the environment, there will not be a significant effect in this case because the mitigation measures described in Section IV above have been added to the project. A MITIGATED NEGATIVE DECLARATION should be prepared.
- The proposed project MAY have a significant effect on the environment, and an ENVIRONMENTAL IMPACT REPORT should be required.

PROJECT ANALYST: Lizzi

Attachments: Figure 1 – Key Map / Location Map / Vicinity Map
Figure 2 - Site Plan
Figure 3 - Side Section
Initial Study Checklist



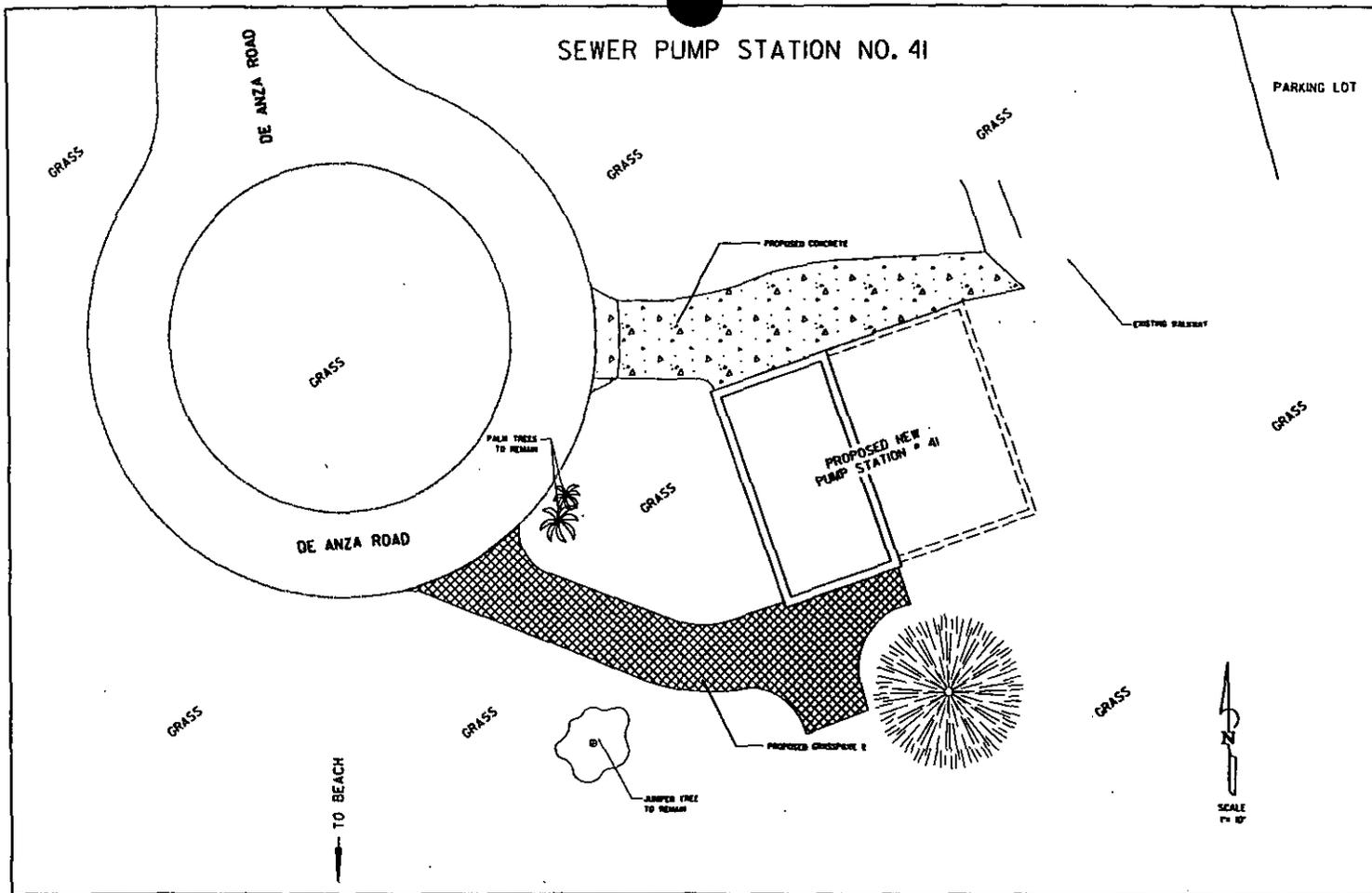
LEGEND:

- PROPOSED FORCE MAINS
- NEW PUMP STATION #41 (BELOW GROUND) AND EMERGENCY STORAGE TANK



Key Map / Location Map / Vicinity Map
 Environmental Analysis Section Project No. 52453
 CITY OF SAN DIEGO · DEVELOPMENT SERVICES DEPARTMENT

Figure
 1

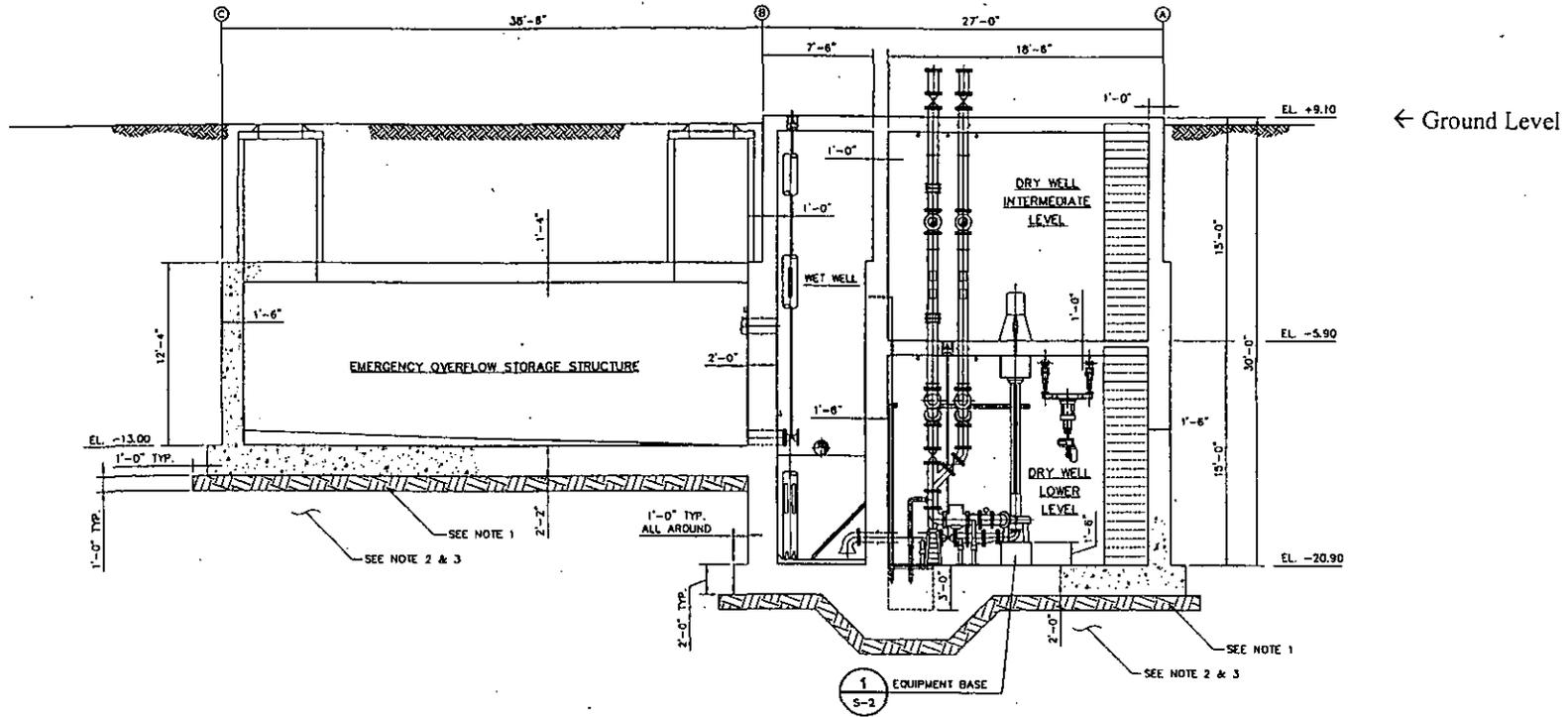


Site Plan
 Environmental Analysis Section Project No. 52453
 CITY OF SAN DIEGO · DEVELOPMENT SERVICES DEPARTMENT

Figure
2



SEWER PUMP STATION NO. 41



Side Section

Environmental Analysis Section Project No. 52453
 CITY OF SAN DIEGO · DEVELOPMENT SERVICES DEPARTMENT



Figure
3

Initial Study Checklist

Date: February 8, 2005

Project No.: 52453

Name of Project: Pump Station 41

III. ENVIRONMENTAL ANALYSIS:

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.

	<u>Yes</u>	<u>Maybe</u>	<u>No</u>
I. AESTHETICS / NEIGHBORHOOD CHARACTER – Will the proposal result in:			
A. The obstruction of any vista or scenic view from a public viewing area? <u>Project would be underground and would not be seen.</u>	—	—	<u>X</u>
B. The creation of a negative aesthetic site or project? <u>See I A.</u>	—	—	<u>X</u>
C. Project bulk, scale, materials, or style which would be incompatible with surrounding development? <u>See I A.</u>	—	—	<u>X</u>
D. Substantial alteration to the existing character of the area? <u>See I A.</u>	—	—	<u>X</u>
E. The loss of any distinctive or landmark tree(s), or a stand of mature trees? <u>There are no landmark trees that are located at this site.</u>	—	—	<u>X</u>
F. Substantial change in topography or ground surface relief features?	—	—	<u>X</u>

	<u>Yes</u>	<u>Maybe</u>	<u>No</u>
<u>The proposed project would be underground and would not cause substantial change in topography.</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>See I F.</u>	—	—	<u>X</u>
H. Substantial light or glare? <u>The proposed project would be located underground and would be covered by grass and would not cause light or glare.</u>	—	—	<u>X</u>
I. Substantial shading of other properties? <u>See I H.</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>The project site is in a developed park.</u>	—	—	<u>X</u>
B. The conversion of agricultural land to nonagricultural use or impairment of the agricultural productivity of agricultural land? <u>Project is in a developed park and would not result in a loss of agricultural land.</u>	—	—	<u>X</u>
III. AIR QUALITY – Would the proposal:			
A. Conflict with or obstruct implementation of the applicable air quality plan? <u>The project is underground and would not have any affect on the air quality. Standard construction measures would be used to abate any dust created by excavation.</u>	—	—	<u>X</u>
B. Violate any air quality standard or contribute substantially to an existing or projected air quality violation? <u>See III A.</u>	—	—	<u>X</u>

	<u>Yes</u>	<u>Maybe</u>	<u>No</u>
C. Expose sensitive receptors to substantial pollutant concentrations? <u>See III A.</u>	—	—	<u>X</u>
D. Create objectionable odors affecting a substantial number of people? <u>See III A.</u>	—	—	<u>X</u>
E. Exceed 100 pounds per day of Particulate Matter 10 (dust)? <u>See III A.</u>	—	—	<u>X</u>
F. Alter air movement in the area of the project? <u>Proposed project is underground and would not affect air movement in the area.</u>	—	—	<u>X</u>
G. Cause a substantial alteration in moisture, or temperature, or any change in climate, either locally or regionally? <u>See III A.</u>	—	—	<u>X</u>

IV. BIOLOGY – Would the proposal result in:

A. A reduction in the number of any unique, rare, endangered, sensitive, or fully protected species of plants or animals? <u>Project is underground and therefore no species would be affected by this project.</u>	—	—	<u>X</u>
B. A substantial change in the diversity of any species of animals or plants? <u>See IV A.</u>	—	—	<u>X</u>
C. Introduction of invasive species of plants into the area? <u>See IV A.</u>	—	—	<u>X</u>
D. Interference with the movement of any resident or migratory fish or wildlife species or with established native resident or migratory wildlife corridors? <u>See IV A.</u>	—	—	<u>X</u>
E. An impact to a sensitive habitat, including, but not limited to streamside vegetation, aquatic, riparian, oak woodland, coastal sage scrub or chaparral?	—	—	<u>X</u>

	<u>Yes</u>	<u>Maybe</u>	<u>No</u>
<u>See IV A.</u>			
F. An impact on City, State, or federally regulated wetlands (including, but not limited to, coastal salt marsh, vernal pool, lagoon, coastal, etc.) through direct removal, filling, hydrological interruption or other means? <u>See IV A.</u>	—	—	<u>X</u>
G. Conflict with the provisions of the City's Multiple Species Conservation Program Subarea Plan or other approved local, regional or state habitat conservation plan? <u>This project does not encroach into the MSCP subarea plan area and therefore would not be in conflict with the MSCP.</u>	—	—	<u>X</u>
V. ENERGY – Would the proposal:			
A. Result in the use of excessive amounts of fuel or energy (e.g. natural gas)? <u>This project is a pump station and would not result in the use of excessive amounts of fuel, energy or power.</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 is an underground pump station. Construction materials would preclude such hazards.</u>	—	—	<u>X</u>
B. Result in a substantial increase in wind or water erosion of soils, either on or off the site? <u>Project is underground.</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>

	<u>Yes</u>	<u>Maybe</u>	<u>No</u>
VII. HISTORICAL RESOURCES – Would the proposal result in:			
A. Alteration of or the destruction of a prehistoric or historic archaeological site? <u>There are no known prehistoric or archeological sites in the area.</u>	—	—	<u>X</u>
B. Adverse physical or aesthetic effects to a prehistoric or historic building, structure, object, or site? <u>See VII A.</u>	—	—	<u>X</u>
C. Adverse physical or aesthetic effects to an architecturally significant building, structure, or object? <u>Project is underground and would not affect any buildings.</u>	—	—	<u>X</u>
D. Any impact to existing religious or sacred uses within the potential impact area? <u>No such uses occur on the property.</u>	—	—	<u>X</u>
E. The disturbance of any human remains, including those interred outside of formal cemeteries? <u>The site has been previously disturbed and is underlain by fill material to a depth of 8 feet.</u>	—	—	<u>X</u>
VIII. HUMAN HEALTH / PUBLIC SAFETY / HAZARDOUS MATERIALS: Would the proposal:			
A. Create any known health hazard (excluding mental health)? <u>The project is underground. Construction materials and techniques would avoid such hazards.</u>	—	—	<u>X</u>
B. Expose people or the environment to a significant hazard through the routine transport, use or disposal of hazardous materials? <u>See VIII A.</u>	—	—	<u>X</u>
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)? <u>See VIII A.</u>	—	—	<u>X</u>
D. Impair implementation of, or physically interfere with an adopted emergency response plan or emergency evacuation plan?	—	—	<u>X</u>

	<u>Yes</u>	<u>Maybe</u>	<u>No</u>
E. A potentially significant adverse impact on ground water quality? <u>See IX A and VIII A.</u>	—	—	<u>X</u>
F. Cause or contribute to an exceedance of applicable surface or groundwater receiving water quality objectives or degradation of beneficial uses? <u>See IX A.</u>	—	—	<u>X</u>
X. LAND USE – Would the proposal result in:			
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? <u>The project is a replacement of a pump station and installation of associated sewer mains.</u>	—	—	<u>X</u>
B. A conflict with the goals, objectives and recommendations of the community plan in which it is located? <u>See X A.</u>	—	—	<u>X</u>
C. A conflict with adopted environmental plans, including applicable habitat conservation plans adopted for the purpose of avoiding or mitigating an environmental effect for the area? <u>The project site is not in the MHPA. No sensitive biological resources are on the site.</u>	—	—	<u>X</u>
D. Physically divide an established community? <u>Project is underground and would not divide an established community.</u>	—	—	<u>X</u>
E. Land uses which are not compatible with aircraft accident potential as defined by an adopted airport Comprehensive Land Use Plan? <u>The project location is not within the defined Comprehensive Land Use Plan.</u>	—	—	<u>X</u>
XI. NOISE – Would the proposal result in:			

	<u>Yes</u>	<u>Maybe</u>	<u>No</u>
A. A significant increase in the existing ambient noise levels? <u>Project is underground and would not generate significant noise levels. See Initial Study Discussion.</u>	—	—	<u>X</u>
B. Exposure of people to noise levels which exceed the City's adopted noise ordinance? <u>See XI A.</u>	—	—	<u>X</u>
C. Exposure of people to current or future transportation noise levels which exceed standards established in the Transportation Element of the General Plan or an adopted airport Comprehensive Land Use Plan? <u>No traffic noise is associated with the pump station use.</u>	—	—	<u>X</u>
XII. PALEONTOLOGICAL RESOURCES: Would the proposal impact a unique paleontological resource or site or unique geologic feature? <u>Paleontological mitigation is required. See Initial Study Discussion.</u>	—	—	<u>X</u>
XIII. POPULATION AND HOUSING – Would the proposal:			
A. Induce substantial population growth in an area, either directly (for example, by proposing new homes and businesses) or indirectly (for example, through extension of roads or other infrastructure)? <u>The project is a connecting pump station to carry the sewage to the next pump station.</u>	—	—	<u>X</u>
B. Displace substantial numbers of existing housing, necessitating the construction of replacement housing elsewhere? <u>See XIII A.</u>	—	—	<u>X</u>
C. Alter the planned location, distribution, density or growth rate of the population of an area? <u>See XIII A.</u>	—	—	<u>X</u>
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:			

	<u>Yes</u>	<u>Maybe</u>	<u>No</u>
A. Fire protection? <u>The project is a pump station which would not have an affect on any public services.</u>	—	—	<u>X</u>
B. Police protection? <u>See XIV A.</u>	—	—	<u>X</u>
C. Schools? <u>See XIV A.</u>	—	—	<u>X</u>
D. Parks or other recreational facilities? <u>Minor disruption of park activities could occur during construction; however, construction would not occur from Memorial Day through Labor Day. See Initial Study Discussion.</u>	—	—	<u>X</u>
E. Maintenance of public facilities, including roads? <u>See XIV A.</u>	—	—	<u>X</u>
F. Other governmental services? <u>N/A.</u>	—	—	<u>X</u>
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? <u>The project is an underground pump station and would not have any long term affect on recreational resources. See XIV D.</u>	—	—	<u>X</u>
B. 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? <u>See XV A.</u>	—	—	<u>X</u>
XVI. TRANSPORTATION/CIRCULATION – Would the proposal result in:			
A. Traffic generation in excess of specific/ community plan allocation?	—	—	<u>X</u>

	<u>Yes</u>	<u>Maybe</u>	<u>No</u>
<u>The project is underground would not have any affect on traffic or transportation. A standard construction traffic plan would be implemented.</u>			
B. An increase in projected traffic which is substantial in relation to the existing traffic load and capacity of the street system? <u>See XVI A.</u>	—	—	<u>X</u>
C. An increased demand for off-site parking? <u>Project is underground and would not have any affect on parking.</u>	—	—	<u>X</u>
D. Effects on existing parking? <u>See XVI C.</u>	—	—	<u>X</u>
E. Substantial impact upon existing or planned transportation systems? <u>See XVI A.</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>See XVI A.</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>See XVI A.</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 A.</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>The project is a sewer pump station project and would not require any additional public utilities.</u>	—	—	<u>X</u>
B. Communications systems?	—	—	<u>X</u>

	<u>Yes</u>	<u>Maybe</u>	<u>No</u>
<u>See XVII A.</u>			
C. Water? <u>See XVII A.</u>	—	—	<u>X</u>
D. Sewer? <u>See XVII A.</u>	—	—	<u>X</u>
E. Storm water drainage? <u>See XVII A.</u>	—	—	<u>X</u>
F. Solid waste disposal? <u>See XVII A.</u>	—	—	<u>X</u>

XVIII. WATER CONSERVATION – Would the proposal result in:

A. Use of excessive amounts of water? <u>The project is a pump station and would not use excessive amounts of water.</u>	—	—	<u>X</u>
B. Landscaping which is predominantly non-drought resistant vegetation? <u>Landscaping would include grass and existing trees. See Initial Study Discussion.</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>The project is a pump station and pipeline project and would be underground. Except for a brief period of time during construction it would not affect the surrounding environment.</u>	—	—	<u>X</u>
---	---	---	----------

Yes Maybe No

Paleontological monitoring would mitigate any potential impacts to paleontological resources.

- 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.)
The project is underground and would not affect any environmental goals.

— — X

- 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 project is underground would not make a considerable contribution to any cumulative impacts. The project is a pump station and associated sewer mains and would adhere to established water safety standards.

— — X

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

— — X

INITIAL STUDY CHECKLIST

REFERENCES

I. Aesthetics / Neighborhood Character - N/A

City of San Diego Progress Guide and General Plan.

Community Plan.

Local Coastal Plan.

II. Agricultural Resources / Natural Resources / Mineral Resources - N/A

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.

Site Specific Report: _____.

III. Air - N/A

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.
- Site Specific Report: _____
- V. Energy - N/A**
- _____
- 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.
- Site Specific Report: _____
- VII. Historical Resources**
- City of San Diego Historical Resources Guidelines.
- City of San Diego Archaeology Library.
- Historical Resources Board List.
- Community Historical Survey:
- Site Specific Report:
- VIII. Human Health / Public Safety / Hazardous Materials**
- San Diego County Hazardous Materials Environmental Assessment Listing, 2004.

- 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(b) list, dated July 2002, http://www.swrcb.ca.gov/tmdl/303d_lists.html.

X. Land Use

- City of San Diego Progress Guide and General Plan.
- Community Plan.
- Airport Comprehensive Land Use Plan
- City of San Diego Zoning Maps
- FAA Determination

XI. Noise - N/A

- Community Plan
- 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.
- Site Specific Report: _____.

XII. Paleontological Resources

- City of San Diego Paleontological Guidelines.
- Demere, 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: _____.

XIII. Population / Housing - N/A

- City of San Diego Progress Guide and General Plan.
- Community Plan.
- Series 8 Population Forecasts, SANDAG.
- Other: _____.

XIV. Public Services - N/A

- City of San Diego Progress Guide and General Plan.
- Community Plan.

XV. Recreational Resources - N/A

— City of San Diego Progress Guide and General Plan.

— Community Plan.

— Department of Park and Recreation

— City of San Diego - San Diego Regional Bicycling Map

X Additional Resources: City of San Diego Park and Recreation Department Website.

XVI. Transportation / Circulation - N/A

— City of San Diego Progress Guide and General Plan.

— Community Plan.

— San Diego Metropolitan Area Average Weekday Traffic Volume Maps, SANDAG.

— San Diego Region Weekday Traffic Volumes, SANDAG.

— Site Specific Report: _____.

XVII. Utilities - N/A

— _____.

XVIII. Water Conservation N/A

— Sunset Magazine, New Western Garden Book. Rev. ed. Menlo Park, CA: Sunset Magazine.

000339	REQUEST FOR COUNCIL ACTION CITY OF SAN DIEGO	1. CERTIFICATE NUMBER (FOR AUDITOR'S USE) N/A 102 07/29					
TO: CITY ATTORNEY	2. FROM (ORIGINATING DEPARTMENT): ENGINEERING & CAPITAL PROJECTS	3. DATE: May 27, 2008					
4. SUBJECT: Advertising and Award of Sewer Pump Station 41							
5. PRIMARY CONTACT (NAME, PHONE, & MAIL STA.) Marnell Gibson (619) 533-5213 MS 908A	6. SECONDARY CONTACT (NAME, PHONE, & MAIL STA.) W. Gamboa (619) 235-1971 MS 908A	7. CHECK BOX IF REPORT TO COUNCIL IS ATTACHED <input type="checkbox"/>					
8. COMPLETE FOR ACCOUNTING PURPOSES							
FUND	41506	9. ADDITIONAL INFORMATION / ESTIMATED COST:					
DEPT.	7731	Current \$ 183,224.00					
ORGANIZATION	960	Phase I (FY09) \$ 4,284,551.00					
OBJECT ACCOUNT	4279	Phase II (FY10) \$ 3,194,151.00					
JOB ORDER	175530	Phase III (FY11) <u>\$ 1,416,842.00</u>					
C.I.P. NUMBER	46-602.0	Total \$ 9,078,768.00					
AMOUNT	\$8,323,986	Less Previous Authorized \$ 183,224.00					
	\$571,558	This Request \$8,895,544.00					
10. ROUTING AND APPROVALS							
ROUTE (#)	APPROVING AUTHORITY	APPROVAL SIGNATURE	DATE SIGNED	ROUTE (#)	APPROVING AUTHORITY	APPROVAL SIGNATURE	DATE SIGNED
1	DEPT. DIRECTOR	<i>[Signature]</i>	5/30/08	8	DEPUTY CHIEF	<i>[Signature]</i>	7/9/08
2	MWWD	APPROVAL SIGNATURES ON FILE		9	COO	<i>[Signature]</i>	7/9/08
3	EAS			10	CITY ATTORNEY	<i>[Signature]</i>	7/14/08
4	EOC			11	ORIG. DEPT	<i>[Signature]</i>	7/14/08
5	DOCKET LIAISON						
6	FM-CIP	<i>[Signature]</i>	7/11/08	DOCKET COORD: _____ COUNCIL LIAISON <i>[Signature]</i> 7/14/08			
7	COMPTROLLER	<i>[Signature]</i>	7/3/08	<input checked="" type="checkbox"/> COUNCIL PRESIDENT	<input type="checkbox"/> SPOB	<input checked="" type="checkbox"/> CONSENT	<input type="checkbox"/> ADOPTION
				<i>[Signature]</i>	<input type="checkbox"/> REFER TO: _____	COUNCIL DATE: 7/29/08	
11. PREPARATION OF: <input checked="" type="checkbox"/> RESOLUTIONS <input type="checkbox"/> ORDINANCE(S) <input type="checkbox"/> AGREEMENT(S) <input type="checkbox"/> DEED(S)							
1. Approving the Plans and Specifications for construction of Sewer Pump Station 41 as advertised by Purchasing and 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):		6 (Frye), 2 (Faulconer)					
COMMUNITY AREA(S):		Mission Bay Park					
ENVIRONMENTAL IMPACT:		The City of San Diego as Lead Agency under CEQA, has prepared and completed a Mitigated Negative Declaration, LDR File No. 52453, dated April 21, 2008.					
HOUSING IMPACT:		None					
ATTACHMENTS:		Project Cost Estimate, Location Map, Mitigated Negative Declaration, Plans and Specifications, NR&C Memo					
CITY CLERK INSTRUCTION:		Upon Council approval, please forward two (2) copies of the 1472 and Resolution(s) to Joanne Ferrer at Project Implementation and Technical Services, MS 908A.					

000340

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

2. Authorizing the expenditure of \$8,895,544, of which \$8,323,986 is from CIP No. 46-602.0, Sewer Pump Station 41, Fund 41506, Sewer, for the purpose of providing funds for this project's construction and related costs and \$571,558 is from CIP No. 46-193.0, Annual Allocation – Muni Pooled Contingency, Fund 41506, Sewer, for the purpose of providing funds for this project's contingency, 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; in the following manner:
 - a) \$1,357,500 – Current Appropriations
 - b) \$2,927,051 from Fiscal Year 2009 appropriations, contingent on City Council approval of funds for this purpose in the Fiscal Year 2009 CIP Budget;
 - c) \$3,194,151 from Fiscal Year 2010 appropriations, contingent on City Council approval of funds or this purpose in the Fiscal Year 2010 CIP Budget;
 - d) \$1,416,842 from Fiscal Year 2011 appropriations, contingent on City Council approval of funds or this purpose in the Fiscal Year 2011 CIP Budget; 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 City Comptroller, upon the advice from the administering department, to return excess budgeted funds, if any, to the appropriate reserves; and
5. Certifying that the information in Mitigated Negative Declaration Project No. 52453 dated April 21, 2008 has been completed in compliance with the California Environmental Quality Act and State CEQA Guidelines, and that the said Mitigated Negative Declaration reflects the independent judgment of the City of San Diego as Lead Agency; and
6. Stating for the record that the final Mitigated Negative Declaration has been reviewed and considered prior to approving the project; and
7. Adopting the Mitigation, Monitoring, and Reporting Program.

000341

EXECUTIVE SUMMARY SHEET

DATE REPORT ISSUED: May 27, 2008 REPORT NO.
ATTENTION: Council President and City Council
ORIGINAL DEPT.: Engineering and Capital Projects, Right-Of-Way Division
SUBJECT: Advertising and Award of Sewer Pump Station 41
COUNCIL DISTRICTS: 6 (Frye), 2 (Faulconer)
STAFF CONTACT: M.Gibson (619) 533-5213/W.Gamboa (619) 235-1971

REQUESTED ACTION:

Council authorization is requested to advertise and award a construction contract for Sewer Pump Station 41.

STAFF RECOMMENDATION:

- Adopt the resolutions.

EXECUTIVE SUMMARY:

Sewer Pump Station 41 is located at 2723 De Anza Road in Mission Bay Park. The existing pump station and force main was constructed in 1953. The project will restore and improve the reliability of the pump station and bring it up to current standards and regulations. The construction completion of this project is also mandated by the Environmental Protection Agency. The project will consist of constructing a new pump station, emergency overflow storage structure, 2,200 linear feet of primary and secondary force main to be located in the right-of-way and includes the abandonment of the original pump station and existing force main.

EQUAL OPPORTUNITY CONTRACTING:

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

Goals: 21% Mandatory Subcontractor Participation Goal, 7% Advisory Participation Goal Disadvantaged Business Enterprise (DBE), 1% Advisory Participation Goal Disabled Veteran Business Enterprise (DVBE), 13% 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 Orange County Register, 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.

000342 CAL CONSIDERATIONS:

The total estimated cost of this project is \$9,078,768. Funding of \$183,224 was previously authorized by Council (R-292033) and Council (R-296546) for the design and for additional consultant services. Additional funding of \$8,323,986 will be available in CIP No. 46-602.0, Sewer Pump Station 41, Fund 41506, Sewer, and \$571,558 will be available in CIP No. 46-193.0, Annual Allocation – Muni Pooled Contingency, Fund 41506, Sewer, for this purpose.

This project cost may be reimbursed approximately 80% by current or future debt financing. This project is scheduled to be phase funded over three fiscal years from FY2009 to FY2011. Contingent upon the availability of funds, the City Comptroller will issue an Auditor Certificate for each phase of the project.

PREVIOUS COUNCIL AND COMMITTEE ACTIONS:

On August 2, 1999, Council (R-292033) executed an agreement contract with Dudek & Associates for the design of Sewer Pump Station 21 and Sewer Pump Station 41. On May 28, 2002, Council (R-296546) executed a First Amendment to the agreement with Dudek & Associates for additional consultant services.

This item was moved forward by the Natural Resources and Culture Committee without recommendation due to a question from the City Attorney's office. The question has been answered and is summarized in the attached memo dated July 14, 2008.

COMMUNITY PARTICIPATION AND PUBLIC OUTREACH EFFORTS:

During the design phase this project was presented to the Mission Bay Park Community on February 4, 2003. A subsequent meeting has been scheduled for June 10, 2008. Residents and businesses will be notified by the City's Engineering & Capital Projects Department at least one (1) month before construction begins and by the contractor at least ten (10) days before construction begins through hand distribution of notices.

KEY STAKEHOLDERS & PROJECTED IMPACTS (if applicable):

The key stakeholders are identified as the public and the municipality. The project impacts include improved reliability and an extended service life for the pump station.



4/10/08
Patti Boekamp
Director, Engineering & Capital Projects



David Jarrell
Deputy Chief of Public Works

000343

PROJECT COST ESTIMATE

PROJECT: Sewer Pump Station 41
 ADVERTISING: X
 AWARD: _____
 Reallocation: _____
 Deappropriation: _____

Council District: 2 (Faulconer), 6 (Frye)
 Community Area: Mission Bay Park

PREPARED BY: Brian Bartow
 DATE: May 23, 2008
 Work Order NO. 175530
 CIP No.: 46-602.0

ACTIVITY:	CIP NO. OR OTHER SOURCE OF FUNDS						% E & Const.	
	Current	FY 09 (Ph I)	FY 10 (Ph II)	FY 11 (Ph III)			TOTAL	
A. ENGINEERING								
4114 - Preliminary Engr.		475,791.97	0.00	0.00			475,791.97	5.24%
4115 - Pro. Services		758,743.03	21,000.00	4,200.00			783,943.03	8.63%
4116 -Construction Engr.	0.00	389,391.00	156,804.00	60,826.00			607,021.00	6.69%
4118 - Engineering Design	183,224.00	0.00					183,224.00	2.02%
TOTAL ENGINEERING	183,224.00	1,623,926.00	177,804.00	65,026.00	0.00	0.00	2,049,980.00	22.58%
B. CONSTRUCTION								
4220 - Prime Const.								
Contract	0.00	2,558,293.00	2,781,734.00	1,117,203.00			6,457,230.00	71.12%
4221 - Supp. Const. Contracts		0.00	0.00				0.00	0.00%
4226 - City Forces Work	0.00	0.00	0.00	0.00			0.00	0.00%
TOTAL CONSTRUCTION	0.00	2,558,293.00	2,781,734.00	1,117,203.00	0.00	0.00	6,457,230.00	71.12%
C. EQUIPMENT & FURNISHINGS								
3298 - Unclass. M&S Purch.			0.00				0.00	0.00%
4922 - Const. Related			0.00				0.00	0.00%
TOTAL EQUIP. & FURN.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00%
D. CONTINGENCIES								
4905 - Contingencies		102,332.00	234,613.00	234,613.00		0.00	571,558.00	6.30%
E. SUB-TOTAL	183,224.00	4,284,551.00	3,194,151.00	1,416,842.00	0.00	0.00	9,078,768.00	100.00%
F. LAND ACQUISITION								
4638 - Land Acquisition			0.00			0.00	0.00	0.00%
G. Other								
4278 - Pending Council Action			0.00			0.00	0.00	0.00%
4279 - Oth Non-Personnel						0.00	0.00	0.00%
4280 - Oth Non-Personnel Au			0.00			0.00	0.00	0.00%
4282 - Oth Non-Personnel Exp			0.00			0.00	0.00	0.00%
Total Other	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00%
TOTAL PROJECT COST	183,224.00	4,284,551.00	3,194,151.00	1,416,842.00	0.00	0.00	9,078,768.00	100.00%

(WHEN APPLICABLE)
 SAVINGS BY USE OF CITY FORCES

	City Forces	Contract
Labor	0.00	0.00
Material	0.00	0.00
Equipment	0.00	0.00
Profit	0.00	0.00
TOTAL	0.00	0.00

Document	Number	Sewer
Pre.Auth.Res.	292033	108,455.00
Pre.Auth.Res.	296546	74,769.00
Pre.Auth.Res.		
Pre.Auth.Res.		
P A 700		
Total Presently Authorized		183,224.00

Additional Auth. Required 8,895,544.00

DEPARTMENT:	7731
FUND:	41506
CIP/SUB CIP	466020
PREV. AUTHORIZED:	183,224.00
TOTAL PROJECT COST	9,078,768.00
THIS REQUEST	8,895,544.00

COMMENTS: Contingency amounts are above 5% due to unknown groundwater related additional costs. Contingency funds will be taken from pooled contingency funds.

NOTICE OF DETERMINATION

000345

TO: x 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: 52453

State Clearinghouse Number: N/A

Permit Number: N/A

Project Title: Pump Station 41

Project Location: 2727 De Anza Road, San Diego, CA 92109

Project Applicant: City of San Diego, Engineering and Capital Projects Department, Water & Sewer Design, Contact Brian Bartow 619-533-7413

Project Description: CITY COUNCIL APPROVAL of Capital Improvement Project number 466020 to allow for the demolition of an existing access road and sewer pump station, construction of a new underground sewer pump station, and installation of approximately 3,600 linear feet of sewer mains in De Anza Road in North Mission Bay and along East Mission Bay Drive. The project will require a Coastal Development Permit from the California Coastal Commission but no permit from Development Services Department.

This is to advise that the City of San Diego City Council on _____ approved the above described project and made the following determinations:

1. The project in its approved form will not have a significant effect on the environment.
2. A Mitigated Negative Declaration 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 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: Lizzi

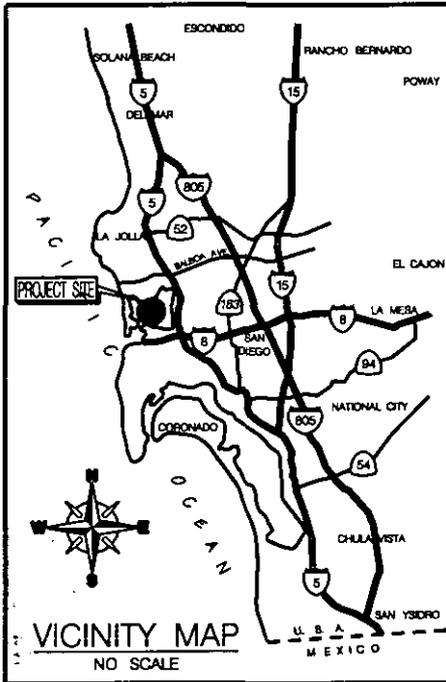
Telephone: (619) 446-5159

Filed by: _____

Signature

Title

Reference: California Public Resources Code, Sections 21108 and 21152.

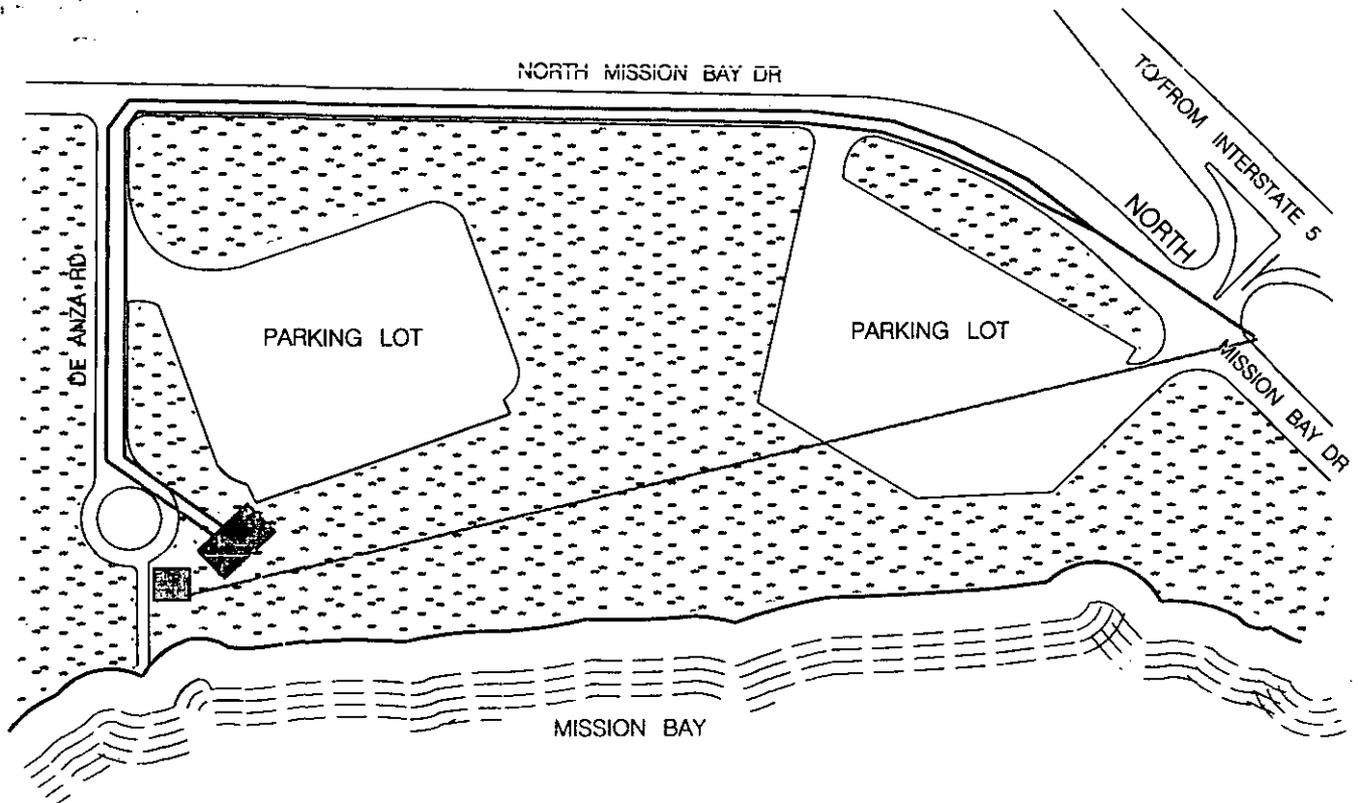


SEWER PUMP STATION NO. 41

SENIOR ENGINEER
 WENDY GAMBOA
 @ (619) 235-1971

PROJECT MANAGER
 DWAYNE ABBEY
 @ (619) 533-5154

PROJECT ENGINEER
 BRIAN BARTOW
 @ (619) 533-7413



MISSION BAY COMMUNITY • COUNCIL DISTRICT 06 • CIP# 46-602.0

RESOLUTION NUMBER R-_____

DATE OF FINAL PASSAGE _____

A RESOLUTION APPROVING THE PLANS AND
SPECIFICATIONS AND EXPENDITURE OF FUNDS
REGARDING SEWER PUMP STATION 41

WHEREAS, Sewer Pump Station 41 [Project] is mandated by the Environmental Protection Agency;

WHEREAS, on August 2, 1999, the City of San Diego City Council [City] executed a consultant contract with Dudek & Associates (R-292033) for rehabilitation of Sewer Pump Station 41;

WHEREAS, and on May 28, 2002, the City executed a First Amendment to the contract with Dudek & Associates (R-296546) for additional consultant services for Sewer Pump Station 41; and

WHEREAS, this Project, which is located at 2723 De Anza Road in Mission Bay Park, will restore and improve the reliability of the pump station, and bring it up to current standards, will consist of constructing a new pump station, emergency overflow storage structure, 2,200 linear feet of primary and secondary force main to be located in the right-of-way; NOW, THEREFORE,

BE IT RESOLVED, that the plans and specifications for the construction of the Project as advertised by 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

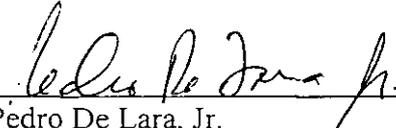
contract with the lowest responsible and reliable bidder, provided the City Comptroller first furnishes one or more certificates certifying that the funds necessary for expenditure under established contract funding phases are, or will be, on deposit in the City Treasurer.

BE IT FURTHER RESOLVED, that the expenditure of an amount not to exceed \$8,895,544, of which \$8,323,986 is from Sewer Fund 41506, CIP No. 46-602.0, Sewer Pump Station 41, and \$571,558 is from Sewer Fund 41506, CIP No. 46-193.0, Annual Allocation – Muni Pooled Contingency is authorized solely for construction, contingency, and Project related costs, provided that the City Comptroller first furnishes one or more certificates certifying that the funds are, or will be, on deposit with the City Treasurer in the following manner:

- a) \$1,357,500 – Current Appropriations;
- b) \$2,927,051 from Fiscal Year 2009 appropriations, contingent on City Council approval of funds for this purpose in the Fiscal Year 2009 CIP Budget;
- c) \$3,194,151 from Fiscal Year 2010 appropriations, contingent on City Council approval of funds for this purpose in the Fiscal Year 2010 CIP Budget;
- d) \$1,416,842 from Fiscal Year 2011 appropriations, contingent on City Council approval of funds for this purpose in the Fiscal Year 2011 CIP Budget.

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

APPROVED: MICHAEL J. AGUIRRE, City Attorney

By 
Pedro De Lara, Jr.
Deputy City Attorney

PDJ:js
07/11/2008
Or.Dept:E&CP
R-2008-1163

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- 296546ADOPTED ON MAY 28 2002

BE IT RESOLVED, by the Council of The City of San Diego, that the City Manager be and he is hereby authorized and empowered to execute, for and on behalf of said City, a First Amendment to Agreement with Dudek and Associates, for additional consultant services at a cost not to exceed \$146,604, under the terms and conditions set forth in the Agreement on file in the office of the City Clerk as Document No. RR- 296546.

BE IT FURTHER RESOLVED, that the expenditure of an amount not to exceed \$146,604 from Sewer Fund 41506, CIP No. 46-106.0, Annual Allocation - Sewer Pump Station Restorations, is hereby authorized, solely and exclusively for the purpose of providing funds for the above project.

APPROVED: CASEY GWINN, City Attorney

By

Eric A. Swenson

Eric A. Swenson
Deputy City Attorney

EAS:pev
5/14/02
Aud.Cert:2201102
Or.Dept:E&CP
R-2002-1599
Form=auagr.frm

000355

Passed and adopted by the Council of San Diego on May 28, 2002 by the following vote:

YEAS: PETERS, WEAR, ATKINS, STEVENS, MAIENSCHIN, MADAFFER, INZUNZA, FRYE, MAYOR MURPHY

NAYS: NONE

NOT PRESENT:

AUTHENTICATED BY:

DICK MURPHY
Mayor of The City of San Diego, California

CHARLES G. ABDELNOUR
City Clerk of The City of San Diego, California

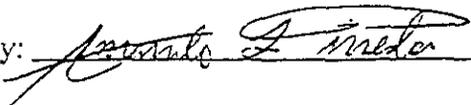
(SEAL)

By: Armando Pineda, Deputy

I HEREBY CERTIFY that the above and foregoing is a full, true and correct copy of RESOLUTION NO. R-296546, passed and adopted by the Council of The City of San Diego, California on May 28, 2002.

CHARLES G. ABDELNOUR
City Clerk of The City of San Diego, California

(SEAL)

By: , Deputy

RESOLUTION NUMBER R- 292033ADOPTED ON AUG 02 1999

BE IT RESOLVED, by the Council of The City of San Diego, that the City Manager be and he is hereby authorized and empowered to execute, for and on behalf of said City, a consultant contract with Dudek and Associates for the design of Sewer Pump Stations No. 21 and 41 Rehabilitation, under the terms and conditions set forth in the Agreement on file in the office of the City Clerk as Document No. RR- 292033, together with any reasonably necessary modifications or amendments thereto which do not increase project scope or cost and which the City Manager shall deem necessary from time to time in order to carry out the purposes and intent of this project and agreement.

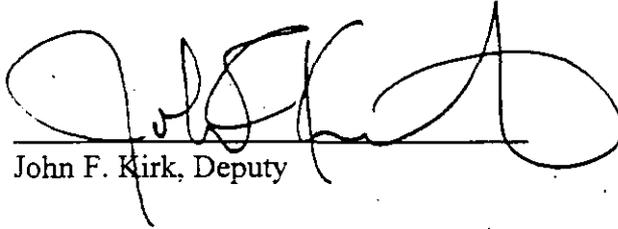
BE IT FURTHER RESOLVED, that the expenditure of an amount not to exceed \$238,987 from Fiscal Year 2000 Sewer Fund 41506, CIP No. 46-106.0 Annual Allocation - Sewer Pump Station Restorations, is hereby authorized, solely and exclusively for the purpose of providing funds for the design of Sewer Pump Stations No. 21 and 41 Rehabilitation, provided that the City Auditor first furnishes a certificate certifying that funds are, or will be on deposit in the City Treasury.

000358

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

APPROVED: CASEY GWINN, City Attorney

By



John F. Kirk, Deputy

JFK:mr

07/20/99

Aud.Cert: 200006+67

Or.Dept:Eng&CP

R-2000-130

Form=auagr.frm

000359

Passed and adopted by the Council of San Diego on

AUG 0 2 1999

by the following vote:

YEAS: Mathis, Wear, Kehoe, Stevens, Warden, Stallings,

Vargas, Mayor Golding.

NAYS: None.

NOT PRESENT: McCarty.

AUTHENTICATED BY:

SUSAN GOLDING

Mayor of The City of San Diego, California

CHARLES G. ABDELNOUR

City Clerk of The City of San Diego, California

(Seal)

By: MARY A. CEPEDA, Deputy

I HEREBY CERTIFY that the above and foregoing is a full, true and correct copy of RESOLUTION NO. R- 292033, passed and adopted by the Council of The City of San Diego, California on AUG 0 2 1999.

CHARLES G. ABDELNOUR

City Clerk of The City of San Diego, California

(SEAL)

By: Mary A. Cepeda, Deputy

(B)

(R-2008-1199)

000361

RESOLUTION NUMBER R-_____

DATE OF FINAL PASSAGE _____

A RESOLUTION ADOPTING THE MITIGATION,
MONITORING, AND REPORTING PROGRAM REGARDING
SEWER PUMP STATION 41

BE IT RESOLVED, by the Council of the City of San Diego [Council], that the Revised Mitigated Negative Declaration, Project No. 52453, dated April 21, 2008 [Revised MND] for Sewer Pump Station 41 [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 Revised MND 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;

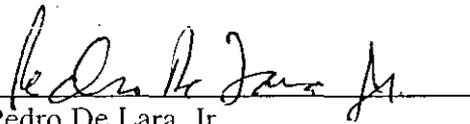
BE IT FURTHER RESOLVED, that the Council finds that revisions to the Project now mitigate potentially significant effects on the environment previously identified in the Initial Study and therefore, that said Project 52453 Revised MND, a copy of which is on file in the Office of the City Clerk and incorporated herein by this reference, is approved;

000362

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; and

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 above Project.

APPROVED: MICHAEL J. AGUIRRE, City Attorney

By 
Pedro De Lara, Jr.
Deputy City Attorney

PDJ:js
0711/2008
Or.Dept:E&CP
R-2008-1199

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