

(R-94-430)

RESOLUTION NUMBER R- 282878  
ADOPTED ON OCT 25 1993

BE IT RESOLVED, by the Council of The City of San Diego, that the City Manager be and is hereby authorized and empowered to execute an agreement, for and on behalf of the City, with Regional Environmental Consultants ("RECON"), a copy of which is on file with the office of the City Clerk as Document No. RR- 282878-1, for mitigation of impact to Archeological Site SDI-10528, Home Avenue Trunk Sewer Project for an amount not to exceed one hundred thirty-six thousand six hundred three dollars (\$136,603).

BE IT FURTHER RESOLVED, by the Council of The City of San Diego, that the City Manager be and is hereby authorized and empowered to execute, for and on behalf of the City, Amendment No. 2 to the Agreement with Pountney and Associates, Inc., a copy of which is on file in the office of the City Clerk as Document No. RR- 282878-2, for Engineering Consultant Services for the Home Avenue Trunk Sewer Project CIP 46-139, for an amount not to exceed twenty five thousand two hundred fifty-two dollars (\$25,252).

BE IT FURTHER RESOLVED, that the Council of The City of San Diego hereby authorizes the expenditure of one hundred sixty-one thousand eight hundred fifty-five dollars (\$161,855), from Sewer

Revenue Fund No. 41506 Home Avenue Trunk Sewer, CIP No. 46-139, for the purpose of executing an Agreement with RECON, and for the purpose of executing Amendment No. 2 to the Agreement with Pountney and Associates, Inc.

BE IT FURTHER RESOLVED, by the Council of The City of San Diego, that the Mitigated Negative Declaration DEP File No. 88-0234, on file in the office of the City Clerk, is hereby certified, that it 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.), that the Mitigated Negative Declaration 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 Home Avenue Trunk Sewer Project.

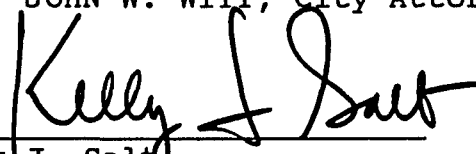
BE IT FURTHER RESOLVED, that the Council finds that project revisions now mitigate potentially significant effects on the environment previously identified in the Initial Study and therefore, that the Mitigated Negative Declaration has been considered prior to approving the Home Avenue Trunk Sewer project.

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 reference.

APPROVED: JOHN W. WITT, City Attorney

By

  
\_\_\_\_\_  
Kelly J. Salt  
Deputy City Attorney

KJS:jrl:mrh  
10/06/93  
Or.Dept:W.Util.  
Aud.Cert:9400272/273  
R-94-430  
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ATTACHMENT A  
MITIGATION, MONITORING, AND REPORTING PROGRAM  
HOME AVENUE TRUNK SEWER  
DEP NO. 88-0234

This Mitigation, Monitoring, and Reporting Program is designed to ensure compliance with AB3180 (1988) during implementation of mitigation measures. This Program identifies at a minimum: the department responsible for the monitoring, what is to be monitored, how the monitoring shall be accomplished, the monitoring and reporting schedule, and completion requirements. All mitigation measures contained in the Mitigated Negative Declaration (DEP 88-0234) shall be incorporated into the construction plans and specifications.

The following measures shall be stated on project construction plans, documents and the Mitigation, Monitoring, and Reporting Program for the Home Avenue Trunk Sewer Capital Improvement Project No. 46-139.0.

The contractor shall be prohibited from using any portion of the following areas for construction staging purposes: the area between Highway 94 and Ash Street, and the area between Auburn Road and 50th Street.

ARCHAEOLOGICAL RESOURCES

A. Research Design and Data Recovery Program:

As previously noted, the final, approved Research Design and Data Recovery Program shall be made a condition of the construction contract and specifications. This requirement and the location of the sensitive resource area shall be put on the construction drawings. In addition, the data recovery must be completed prior to the beginning of construction activities in the area where the sensitive resource are located. The archaeological monitor shall be responsible for notifying the Environmental Analysis Section of the City Planning Department in the event that these requirements are not met. Furthermore, the archaeological monitor shall have the authority to halt the construction project temporarily while consulting with EAS staff concerning the matter.

B. Archaeological Monitoring Program:

1. The Water Utilities Department shall provide verification that a qualified archaeologist has been retained to implement the archaeological monitoring program. This verification shall be presented in a letter from the archaeologist to the Principal Planner of the Environmental Analysis Section of the City Planning Department prior to any pre-construction meetings. (A qualified archaeologist is defined as an individual certified by the Society of Professional Archaeologists and, in this case where monitoring of the alignment will occur within the boundaries of the sensitive

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resource area, is someone experienced in historical archaeology. A general archaeologist may do the remainder of the alignment requiring monitoring.)

2. The qualified archaeologist shall attend any pre-construction meetings and shall be present on-site during cutting of previously undisturbed ground. Specifically, a historical archaeologist will monitor trenching activity within the boundaries of the sensitive resource area on Home Avenue. Archaeological monitoring would also be required for the remainder of the alignment from south of Highway 94 to University Avenue.

The archaeologist's duties shall encompass four elements: a) monitoring, b) evaluation, c) analysis of collected materials, and d) preparation of a report. These elements are as follows:

a. Monitoring Program

The qualified archaeologist shall attend any pre-construction meetings to make comments and/or suggestion concerning the monitoring program and discuss grading plans with the excavating contractors. The archaeologist shall be on-site to monitor all ground disturbance activities and to inspect for in-situ sites from south of Highway 94 to University Avenue (between Station 5+00.00 and Station 179+35.00)

b. Evaluation Program

In the event that archaeologist resources are discovered, the archaeologist shall have the authority to temporarily halt, direct or divert any ground disturbance operations in the area of discovery to allow evaluation of potentially significant archaeological resources. The significance of the discovered resources shall be determined by the archaeologist, in consultation with EAS staff. For significant archaeological resources, a research design and data recovery program shall be prepared and carried out to mitigate impacts. At the time of discovery, the archaeologist shall notify EAS staff. EAS must concur with the evaluation procedure to be performed before construction activities are allowed to resume. Any human bone of Native American origin shall be turned over to the appropriate Native American group for reburial.

c. Analysis Program

All collected cultural remains shall be cleaned, catalogued and permanently curated with an appropriate institution. All artifacts shall be analyzed to identify function and chronology as they related to the history of the area. Faunal material shall be identified as to species. Specialty studies shall be completed as appropriate.

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d. Report Preparation

A monitoring results report (with appropriate graphics) shall be prepared and submitted within three months following termination of the archaeological monitoring program to EAS summarizing the above program. In addition, any sites or features encountered shall be recorded with the South Coastal Information Center at San Diego State University and the San Diego Museum of Man.

3. The construction contractor shall notify EAS of any pre-construction meeting dates and of the start and end of construction. For questions regarding the archaeological sites or SOPA-certified archaeologists, EAS shall be contacted. Selection of the SOPA-certified archaeologist, or equivalent, shall be approved by EAS.

Implementation of these measures will fully mitigate any impacts resulting from the proposed project on any discovered archaeological resources.

Paleontological Resources

1. The Water Utilities Department shall provide verification that a qualified paleontologist has been retained to implement the paleontological program. This verification shall be presented in a letter to the Principal Planner of the Environmental Analysis Section of the City Planning Department prior to any pre-construction meetings. (A qualified paleontologist is defined as an individual with a M.S. or Ph.D. degree in paleontology or geology and who is a recognized expert in the application of paleontological procedures and techniques such as screen washing materials, identification of fossil deposits, etc.)
2. The qualified paleontologist shall attend the pre-construction meeting to consult with the excavating and grading contractors and to discuss mitigation measures with them. The requirement for paleontological monitoring shall also be noted on the construction plans. Paleontological monitoring shall be required for the portion of the sewer pipeline alignment from south of University Avenue to south of Highway 94 (between Station 5+00.00 and Station 179+35.00).

The paleontologist's duties shall encompass the following four elements: a) monitoring, b) salvaging, c) preparing collected materials for deposit at a scientific institution with paleontological collections, and d) preparing a letter report. These elements are as follows:

a. Monitoring Program

The paleontological monitor or paleontologist shall be on-site during original cutting of previously undisturbed ground along the portion of the alignment underlain by San Diego Formation

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(essentially from Highway 94 to University Avenue between Station 5+000.00 and Station 179+35.00) to inspect for contained fossils. This is necessary to determine the nature of the materials and to determine the extent of fossils present. The material also shall be screened for any vertebrate remains. The materials also shall be inspected at least half-time at the beginning of excavation and grading, and the time either increased or decreased, depending on the initial results. The paleontological monitor shall work under the direction of the qualified paleontologist. (A paleontological monitor is defined as an individual who has experience in the collection and salvage of fossil materials.)

b. Salvaging Program

In the event that well-preserved fossils are discovered, the paleontologist (or paleontological monitor) shall be given the authority to temporarily direct, divert or halt any activities in the area of discovery to allow recovery of fossil remains in a timely fashion. This is anticipated to take a minimum of one hour to a maximum of two days. EAS must concur with the salvaging methods to be performed before construction activities are allowed to resume.

c. Preparation Program

Fossil remains shall be cleaned, sorted and catalogued, and then shall be deposited in a scientific institution with paleontological collections such as the San Diego Natural History Museum.

d. Letter Report

A brief letter report (with map showing site locations) shall be prepared and submitted to the Principal Planner of the Environmental Analysis Section of the City Planning Department summarizing the results of the above program within three months following the termination of the paleontological program.

Implementation of these measures would fully mitigate any impacts resulting from the proposed project on any discovered paleontological resources.

Biological Resources

1. The Water Utilities Department shall provide verification that a qualified biologist has been retained to serve as project biologist for the purpose of implementing the biological mitigation program. This verification (letter) shall be presented to the Principal Planner of the Environmental Analysis Section of the City Planning Department prior to any pre-construction meetings. (A qualified biologist, in this case, would be one experienced in the state-of-the-art revegetation techniques of upland habitats.)

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2. The project biologist shall attend the pre-construction meeting to consult with the grading and excavating contractors. The project biologist's duties shall encompass the following activities: a) preparation of Revegetation Plan, b) monitoring, c) maintenance, and d) reporting. These elements are as follows:

a. Preparation of a Revegetation Plan

This plan shall be prepared by the project biologist in cooperation with the project engineer and the contractor and shall comply with the requirements and standards of the City's Landscape Technical Manual. The attached sample revegetation plan can be used as either a guideline for preparing a plan, or it can be modified (such as changing plant species, etc.) by the biologist and used as the revegetation plan for this project. The plan must incorporate the following requirements:

- The plan shall specify the species, actual number, and size of the plants to be used and be in accord with the City's Landscape Technical Manual;
- The plan shall provide a schematic layout of the plants arranged within the impacted areas;
- Seeds and container stock shall be applied during the winter months after the first substantial rains by hydroseeding or suitable hand seeding methods by the end of February;
- Should the seeding and handplanting occur after late winter and the rainfall is inadequate, limited irrigation would be required during the establishment stage to ensure survival of container stock and seeded plants. Irrigation will be supplied from a water truck/tank equipped with a small hose so that the water can be applied by hand or other alternative approved methods. Frequency of irrigation shall be determined by the project biologist.
- All plant materials shall be scheduled for production at least six months in advance of projected planting dates and inspected for healthiness prior to installation.

b. Monitoring

The qualified biologist shall be on-site to monitor during the construction of the alignment between Highway 94 and the AT&T property (see Engineering Drawing Sheet Nos. 4 and 5), and also between Auburn Road and 50th Street (see Engineering Drawing Sheet Nos. 21 and 22); in addition, the biologist will monitor the revegetation of these two areas and any staging areas that require revegetation. Also, the biologist, prior to the construction of the alignment between Auburn Road and 50th Street will locate and mark as well as cordon off the



population of coast white-lilac (Ceanothus verrucosus) identified in the biology survey report prepared for this project by Pacific Southwest Biological Services, Inc.

c. Maintenance

Maintenance consists of monitoring the revegetated areas (between Highway 94 and the AT&T property, and between Auburn Road and 50th Street, as well as any staging areas that require revegetation) to ensure success of the program. This will include taking necessary steps to remedy problem areas identified in reports to and discussed with the Environmental Analysis Section of the Planning Department, City of San Diego. Such steps may include, but not be limited to replacement of failed vegetation, additional planting, pest species removal, irrigation modification, and erosion control. Monitor the areas once every three months, after the completion of planting, for the first six months and then at six-month intervals for two and a half years and report results to the Environmental Analysis Section of the City Planning Department.

d. Report Preparation

Results of the monitoring shall be prepared and submitted to EAS after each monitoring episode. These reports will describe the status of revegetation efforts (i.e. plant height, plant recruitment, regrowth, establishment, vegetative cover, density) and discuss steps, if necessary to remedy any identified problem areas. Such measures may include but not be limited to replacement of failed vegetation, additional planting, pest species removal, irrigation modification, and erosion control.

The above measures would mitigate any impacts to identified biological resources.

## REVEGETATION PLAN

This plan shall incorporate the following planting techniques:

1. Brushed or grubbed plant material shall be stockpiled and mulched without mixing any soil. This plant material shall be stockpiled on-site for reapplication over the construction areas. This stockpiling activity shall be monitored by the project biologist.
2. The compaction of the soil in the pipeline trench shall avoid the top one-foot of fill to allow for better root growth. Otherwise, structural recompaction of the soils would not be of benefit for regrowth of planted materials.
3. Seeds shall be applied by hydroseeding or suitable handseeding methods.
4. Planting of all unirrigated materials shall be done between the months of November and February to allow for maximum success of the revegetation efforts.
5. Monitoring of the revegetation efforts shall occur at the required intervals (to be determined and included) for three years. A goal of 20 percent plant cover shall be achieved the first year and 30 percent the next year. If these goals are not met, problems shall be identified and remedial action taken EARLY in the monitoring and reporting process.

Plant material shall include but not be limited to the following species:

SPECIES	APPLICATION RATE (lbs. per acre)
<u>Container Grown</u> (1-gallon)	
<u>Sambucus mexicana</u> (Elderberry)*	N/A
<u>Hetermoles arbutifolia</u> (Toyon, Christmas berry)*	N/A
<u>Acacia minuta</u> (Otay acacia)*	N/A
<u>Hymenoclea monogyra</u> (Desert fragrance)*	N/A

\*To be planted only on the construction staging area and shall be irrigated if necessary.

### Seed

<u>Artemisia californica</u> (California sagebrush)	5.0
<u>Baccharis sarothroides</u> (Broom baccharis)	4.0
<u>Encelia californica</u> (Bush daisy)	4.0
<u>Eriogonum fasciculatum</u> (Flat-top buckwheat)	5.0
<u>Hetermoles arbutifolia</u> (Toyon, Christmas berry)	1.0
<u>Eschscholzia californica</u> (California poppy)	2.0
<u>Lotus scoparius</u> (Deerweed)	2.0
<u>Lupinus longifolius</u> (Lupine)	2.0
<u>Mimulus pumiceus</u> (Bush monkey flower)	1.0
<u>Plantago indica</u> (Plantain)	20.0

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<u>Salvia apiana</u> (White sage)	0.5
<u>Viguiera laciniata</u> (San Diego sunflower)	3.0
<u>Cleome isomeris</u> (no common name)	0.5
<u>Isocoma veneta</u> (isocoma)	<u>0.5</u>
TOTAL	53.5

The hydroseed mixture shall also consist of a diluted fertilizer, no nitrogen, high phosphorus, and a humectant.

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The City of San Diego  
**CERTIFICATE OF CITY AUDITOR AND COMPTROLLER**

**CERTIFICATE OF UNALLOTTED BALANCE** AC 9400272

ORIGINATING DEPT. NO.: 700

I HEREBY CERTIFY that the money required for the allotment of funds for the purpose set forth in the foregoing resolution is available in the Treasury, or is anticipated to come into the Treasury, and is otherwise unallotted.

Amount \$ \_\_\_\_\_ Fund \_\_\_\_\_

Purpose \_\_\_\_\_

Date \_\_\_\_\_ By: \_\_\_\_\_

AUDITOR AND COMPTROLLER'S DEPARTMENT

ACCOUNTING DATA										
ACCTG. LINE	CY PY	FUND	DEPT	ORG.	ACCOUNT	JOB ORDER	OPERATION ACCOUNT	BENF/ EQUIP	FACILITY	AMOUNT
TOTAL AMOUNT										

FUND OVERRIDE

**CERTIFICATION OF UNENCUMBERED BALANCE**

I HEREBY CERTIFY that the indebtedness and obligation to be incurred by the contract or agreement authorized by the hereto attached resolution, can be incurred without the violation of any of the provisions of the Charter of the City of San Diego; and I do hereby further certify, in conformity with the requirements of the Charter of the City of San Diego, that sufficient moneys have been appropriated for the purpose of said contract, that sufficient moneys to meet the obligations of said contract are actually in the Treasury, or are anticipated to come into the Treasury, to the credit of the appropriation from which the same are to be drawn, and that the said money now actually in the Treasury, together with the moneys anticipated to come into the Treasury, to the credit of said appropriation, are otherwise unencumbered.

Not to Exceed \$ 25,252.00

Vendor Poutney and Associates, Inc.

Purpose Authorizing the increase of funds for second amendment for engineering services for

Home Avenue Trunk Sewer.

Date September 9, 1993 By: *Cecilia San Pedro*

AUDITOR AND COMPTROLLER'S DEPARTMENT

ACCOUNTING DATA										
ACCTG. LINE	CY PY	FUND	DEPT	ORG.	ACCOUNT	JOB ORDER	OPERATION ACCOUNT	BENF/ EQUIP	FACILITY	AMOUNT
01	0		700	386	4118	170822				\$25,252.00
TOTAL AMOUNT										\$25,252.00

FUND OVERRIDE

AC-361 (REV 2-92)

*R* 282878

OCT 25 1993

AC 9400272

**The City of San Diego  
CERTIFICATE OF CITY AUDITOR AND COMPTROLLER**

**CERTIFICATE OF UNALLOTTED BALANCE**

AC 9400273  
ORIGINATING DEPT. NO.: 700

I HEREBY CERTIFY that the money required for the allotment of funds for the purpose set forth in the foregoing resolution is available in the Treasury, or is anticipated to come into the Treasury, and is otherwise unallotted.

Amount \$ \_\_\_\_\_ Fund \_\_\_\_\_

Purpose \_\_\_\_\_

Date \_\_\_\_\_ By: \_\_\_\_\_

AUDITOR AND COMPTROLLER'S DEPARTMENT

ACCOUNTING DATA										
ACCTG. LINE	CY PY	FUND	DEPT	ORG.	ACCOUNT	JOB ORDER	OPERATION ACCOUNT	BENF/ EQUIP	FACILITY	AMOUNT
TOTAL AMOUNT										

FUND OVERRIDE

**CERTIFICATION OF UNENCUMBERED BALANCE**

I HEREBY CERTIFY that the indebtedness and obligation to be incurred by the contract or agreement authorized by the hereto attached resolution, can be incurred without the violation of any of the provisions of the Charter of the City of San Diego; and I do hereby further certify, in conformity with the requirements of the Charter of the City of San Diego, that sufficient moneys have been appropriated for the purpose of said contract, that sufficient moneys to meet the obligations of said contract are actually in the Treasury, or are anticipated to come into the Treasury, to the credit of the appropriation from which the same are to be drawn, and that the said money now actually in the Treasury, together with the moneys anticipated to come into the Treasury, to the credit of said appropriation, are otherwise unencumbered.

Not to Exceed \$ 136,603.00

Vendor Regional Environmental Consultants

Purpose Authorizing the expenditure of funds for consulting services for Home Trunk Sewer.

Date September 9, 1993 By: Cecilia San Pedro

AUDITOR AND COMPTROLLER'S DEPARTMENT

ACCOUNTING DATA										
ACCTG. LINE	CY PY	FUND	DEPT	ORG.	ACCOUNT	JOB ORDER	OPERATION ACCOUNT	BENF/ EQUIP	FACILITY	AMOUNT
01	0		700	386	4118	170823				\$136,603.00
TOTAL AMOUNT										\$136,603.00

FUND OVERRIDE

*R* 282878

OCT 25 1993

AC 9400273

Passed and adopted by the Council of The City of San Diego on OCT 25 1993  
by the following vote:

Council Members	Yeas	Nays	Not Present	Ineligible
Abbe Wolfsheimer	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Ron Roberts	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
John Hartley	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
George Stevens	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Tom Behr	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Valerie Stallings	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Judy McCarty	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Juan Vargas	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Mayor Susan Golding	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

AUTHENTICATED BY:

(Seal)

SUSAN GOLDING  
Mayor of The City of San Diego, California.

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

By Mary Cepeda Deputy.

Office of the City Clerk, San Diego, California

Resolution Number 282878 Adopted OCT 25 1993

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CITY CLERKS OFFICE  
SAN DIEGO, CA

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