PLAINTIFF'S EXHIBIT
CHV-737

SPECIFICATION NO. EP-585-S
EARTHWORK - DISPOSAL SITE EXPANSION
EL PASO REFINERY

1.0 SCOPE OF WORK

CONTRACTOR shall provide all labor, equipment, supervision and inspection to construct non-hazardous waste disposal sites at the Chevron U.S.A. Inc., El Paso Refinery as detailed in this Specification.

2.0 GENERAL PROVISIONS

2.1 Addendum No. 1

CONTRACTOR will abide by the rules and regulations as set forth in Addendum No. 1, dated October 1981 and entitled "Additional Provisions for the Performance of Work", Pages A1 through A15 and Appendices BI and BII. Addendum No. 1 supplements the Contract Terms and Conditions, Form GO-279 (CD-9-84).

2.2 COMPANY Review and Approval

CONTRACTOR shall require written approval from COMPANY when any material substitutions or changes are made to the specifications hereunder.

2.3 Permits

The CONTRACTOR is required to obtain all State and local permits, other than those called out as provided by COMPANY in the specification, if any.

2.4 Salvable and Non-Salvable Material

2.41 All salvable material and equipment shall remain the property of COMPANY, except those materials supplied by the CONTRACTOR not incorporated in the finished facility. Declaration of items as salvable or non-salvable shall be made by Company Representative.

2.42 All salvable and non-salvable material shall be removed by CONTRACTOR to areas designated by Company Representative.

2.5 Schedule

CONTRACTOR shall maintain a construction schedule for all phases of work and shall conform with the commencement and completion dates set forth in

the Facing Sheet of this Agreement. The schedule shall indicate start of construction, job progress and completion date for each portion of the work.

2.6 Other Contracts

COMPANY reserves the right to let other contracts or perform other services in connection with CONTRACTOR'S work hereunder. CONTRACTOR shall afford others equitable opportunities for the introduction and storage of their materials and the execution of their work and shall properly coordinate its work with theirs.

2.7 Work Space and Storage Area

If the CONTRACTOR requires, the COMPANY will assign space for CONTRACTOR'S office, work space and storage area.

2.8 Temporary Construction Facilities, Materials and Equipment

2.81 CONTRACTOR shall provide and install all necessary temporary facilities including, but not limited to, tool rooms, locker rooms, toilets, office and storehouse. All temporary installations shall be subject to approval by COMPANY prior to installation.

2.82 In addition, CONTRACTOR shall provide all necessary temporary equipment and material including, but not limited to, shoring, concrete forms, bracing, ladders, scaffolding, staging, drop cloths and tarpaulins.

2.83 CONTRACTOR shall maintain all temporary facilities, material and equipment in a safe and adequate manner and remove them immediately upon completion of the work requiring their presence.

2.9 Guarantee

CONTRACTOR guarantees that all of the materials and labor furnished hereunder by CONTRACTOR shall be free from defects in workmanship for a period of one year from the date of the Acceptance of the Facility by COMPANY. Any such materials and/or workmanship found to be defective during said one year period and any damage caused by such defects or the repair or replacement of them shall be replaced by CONTRACTOR at his sole expense with materials and workmanship that are satisfactory to COMPANY. COMPANY will notify CONTRACTOR of such defects in writing and CONTRACTOR shall promptly thereafter replace the defective materials and/or workmanship and repair any damage caused by such defect or such replacement. If CONTRACTOR does not commence and pursue with diligence

the replacement of defective materials and/or workmanship, or damage caused by such defect or such replacement, COMPANY may replace defective material and/or workmanship and repair any damage, and COMPANY shall deduct from any sums due or to become due CONTRACTOR or CONTRACTOR shall reimburse COMPANY for all of COMPANY'S expenses in replacing such defective material and/or workmanship and repairing such damage.

3.0 PERFORMANCE OF WORK

3.1 Codes

All work described in this specification shall be performed in strict conformance with the codes and industrial standards hereunder.

3.11 All applicable municipal codes, laws, and ordinances governing the work.

3.12 All OSHA rules and regulations shall apply as specified in Section 22.0 of Addendum No. 1.

3.2 CONTRACTOR shall be solely responsible for thorough craft inspection during construction and for the quality of the work and material. COMPANY will make such inspection as COMPANY may desire in order to check the progress and quality of the work and material, to see that CONTRACTOR'S employees are properly qualified in their respective crafts, that workmanship is of an acceptable grade, and that all requirements of this Specification are being met. Such inspection and/or any other inspection or testing by COMPANY shall not relieve CONTRACTOR of full responsibility for the work hereunder.

4.0 MATERIALS FURNISHED BY COMPANY

4.1 COMPANY will furnish all earth fill material with the exception of caliche. The material is available at the site. CONTRACTOR will ascertain that fill material is suitable to provide required compaction in accordance with Section 5.44. Pieces of debris larger than 4 inches in diameter in fill material shall be removed by CONTRACTOR before compaction.

4.2 COMPANY will furnish clay for use in capping old disposal pits. This material is available on COMPANY property near the site. CONTRACTOR will load and haul clay to site.

4.3 COMPANY will furnish water at the nearest source for CONTRACTOR'S use in wetting surfaces and compacting fill material.

5.0 DETAILS OF CONSTRUCTION

5.1 General

The area to be graded is shown on drawing PD-03-33868-0.

5.2 Site Conditions

The earth to be graded consists primarily of fine sand with some buried construction debris such as concrete and bricks. The site will be available for CONTRACTOR inspection or testing during the bid meeting.

5.3 Work To Be Done By COMPANY

COMPANY will furnish a bench mark and grade stakes for CONTRACTOR'S use.

5.4 Work To Be Done By CONTRACTOR

5.41 CONTRACTOR shall furnish all labor, materials, tools, equipment and services except as specified in Section 5.3 herein, necessary to complete the work set forth in this Specification. This includes, but is not limited to stripping and moving excess top soil, excavating, hauling, placing and compacting of earth as required for road and fill area.

5.42 CONTRACTOR shall, by use of drawings, points, lines, grades and elevations provided by COMPANY, lay out the work as required and shall be responsible for accuracy.

5.43 Volume of material to be excavated, filled or handled in any way shall be calculated by CONTRACTOR from site examination.

5.44 Fill used in the construction of disposal site shall be compacted with rollers or mechanical tampers which will provide uniform compaction through the full depth of the fill. Earth fill shall be compacted to 90% of maximum density of optimum moisture as determined by ASTM-D-1557. The area should be thoroughly compacted and unyielding as shown by no further settlement or movement under the roller.

5.45 Surplus fill generated in excavation of disposal sites shall be moved to an adjacent area designated by Company Representative. This soil need not be compacted but shall be distributed in the area in a manner acceptable to Company Representative.

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5.46 All completed cut and fill surfaces shall be graded to within 0.5 feet of the specified elevation.

5.47 Upon completion of new disposal pits, old disposal pits will be capped with a minimum of 12 inches of clay. Old pits are located on drawing PD-03-33868-0.

5.5 ROAD CONSTRUCTION

5.51 All roads and ramps extending from Top Trail Road to the disposal sites shall have a 6 inch thick, 20 foot wide caliche wearing surface.

5.52 Top Trail Road will be widened along the length bounding the disposal site area and shall have a 6 inch thick, 60 foot wide caliche wearing surface along the front of the disposal site area.

6.0 MATERIALS FURNISHED BY CONTRACTOR

CONTRACTOR will furnish all caliche required to construct roads and ramps.

7.0 INSPECTION AND TESTING

CONTRACTOR will furnish all compaction tests as described in Section 5.44 above. Results of these tests shall be submitted to Company Representative for acceptance before site will be considered complete.

8.0 DRAWINGS

Drawings listed below are part of this Specification.

Disposal Site Plot Plan	PD-03-33868-0
Disposal Site Layout	PD-03-33869-0
Disposal Site Plan	PD-03-33870-0
Disposal Site Cross Sections	PD-03-33871-0 & PD-03-33872-0

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