

RESOLUTION NO 2478**A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF SOLEDAD
ACCEPTING A \$39,450 BID FROM DON CHAPIN COMPANY
FOR CURB, GUTTER AND SIDEWALK REPAIRS
THROUGHOUT THE CITY AND FUNDED
BY THE CITY'S 1992 CDBG
HOUSING REHABILITATION
PROGRAM**

WHEREAS, the City Council of the City of Soledad adopted Resolutions No. 2105 and No. 2336 approving and executing an agreement with the State of California for the City's Housing Rehabilitation Program; and,

WHEREAS, the City Council approved Resolution No. 2475 on December 6, 1995 approving (Revision III) to the 1992 CDBG Program (92-STBG-659); and

WHEREAS, the State Community Development Block Grant guidelines allow for ten percent (10%) of the loan funds to be allocated for infrastructure work; and

WHEREAS, that there will be funds remaining in the current State Community Development Block Grant (92-STBG-659) that will be unused for housing rehabilitation due to lack of time to commit funds for housing rehabilitation. It is estimated that approximately \$39,450 which is ten percent (10%) of the loan funds will remain uncommitted by the time the grant period runs out; and

WHEREAS, the City of Soledad has previously completed a survey of needed repairs for curbs, gutters and sidewalks throughout the City; and

WHEREAS, the proposed work for curb, gutter and sidewalk repairs are categorically exempt from CEQA Class I, (Section 15301); and

WHEREAS, the previous CEQA and NEPA reviews and



248 Main Street
P.O. Box 156
Soledad, CA 93960
408-678-3963
408-678-3965

NOTICE OF AWARD

TO The Don Chapin Company
Contractor
440 Crazy Horse Canyon Road
Salinas, CA 93907

PROJECT City of Soledad Sidewalk Repair Program, Contract No 95-02
1992 Community Development Block Grant (92-STBG-659)

The OWNER has considered the BID submitted by you for the above described project in response to its invitation to bid dated December 6, 1995, and instruction to Bidders.

You are hereby notified that your BID has been accepted in the amount of \$ 39,450

You are required by the Instructions to Bidders to execute the CONTRACT and furnish the required CONTRACTOR'S Performance Bond, Payment Bond, and certificates of insurance with in ten(10) calendar days from the date of this Notice to you.

If you fail to execute said CONTRACT and to furnish said BONDS within ten (10) days from the date of this Notice, said OWNER will be entitled to consider all of your rights arising out of the OWNER'S acceptance of your BID as abandoned and as a forfeiture of your BIDDER'S BOND The OWNER will be entitled to such other rights as may be granted by law

You are required to return as acknowledged copy of this NOTICE OF AWARD to the OWNER.

Dated this 20th day of December, 1995

OWNER
By Belinda B Espinosa
Title City Mgr

ACCEPTANCE OF NOTICE

1. The Negative Declarations circulated for public review included a brief description of the project, the location of the project, a proposed finding that the project will not have a significant effect on the environment, an attached copy of the Initial Studies documenting reasons to support the finding, and mitigation measures, if any, included in the project to avoid potentially significant effects. (CEQA Guidelines S15071.)
2. Public notice that the City of Soledad (Responsible Agency) proposes to adopt Negative Declarations was provided to the public within a reasonable period of time prior to adoption by the City of Soledad of the Negative Declarations by the publishing of the notice in the Soledad Bee and by the posting of the notice at Soledad City Hall, the Community Center and the Library. In addition, the Monterey County Division of Environmental Health (Lead Agency) circulated the Negative Declarations and Initial Studies to Responsible Agencies for review and comment pursuant to CEQA. (CEQA Guidelines S15072.)
3. The City of Soledad (Responsible Agency) provided a public review period for the proposed Negative Declarations between the dates of September 29, 1995, and November 6, 1995. (CEQA Guidelines S15073.)
4. The City Council, the decision-making body of the City of Soledad, shall consider the proposed Negative Declarations with any comments received during the public review process prior to approving the project. (CEQA Guidelines S15074.)

Section 2: Adopts the Mitigated Negative Declarations and mitigation monitoring Programs Relative to the Source Reduction and Recycling Element and Household Hazardous Waste Element of the Monterey County integrated Waste Management Plan.

Section 3: Adopts the Final Source Reduction and Recycling Element of the Monterey County Integrated Waste

EXECUTIVE SUMMARY

INTRODUCTION

The Source Reduction and Recycling Element (SRRE) for the City of Soledad, California has been prepared in accordance with the statutory and regulatory requirements of the California Integrated Waste Management Act of 1989 (AB 939). This is the Preliminary Draft offered by the City of Soledad for comment by the public, by the Monterey County Integrated Waste Management Task Force, by neighboring Cities and by the California Integrated Waste Management Board.

This Element has been produced under a joint powers agreement in which the twelve incorporated Cities, Fort Ord, and Monterey County have banded together for maximum efficiency in the development of the necessary information and preparation of the required Elements and Countywide Integrated Waste Management Plan (Monterey County Agreement 5479).

In preparing Soledad's SRRE, staff has to the greatest extent practical, developed the document which will meet the *reduced planning* requirements of AB 939 consistent with programs similar to those in the other jurisdiction in Monterey County. In the more densely populated centers, these programs do comply with the *full planning* and *diversion* requirements of AB 939. However, as is indicated in this SRRE, it is not practical or feasible for Soledad to meet the 25 and 50 percent diversion requirements. Thus, the programs selected for implementation in the Preliminary Draft SRRE will be done only if funds are available and if the programs are deemed cost effective and practical by local decision makers.

PURPOSE

As shown in the accompanying figure, the SRRE contains eight components:

- The *Source Reduction Component* identifying the local programs that will be established to reduce the quantity of waste generated.
- The *Recycling Component* identifying measures that will be taken to increase the diversion rate through recycling activities.
- The *Composting Component* identifying composting programs that will be implemented to increase the amount of waste diverted through composting activities.
- The *Special Waste Component* to address the current handling and disposal methods of wastes such as ash, asbestos, and sludge.
- The *Public Education and Information Waste Component* containing a description of educational and informational efforts that will be established to complement source reduction, recycling, and composting programs.
- The *Disposal Facility Capacity Component* identifying the impact of the increased diversion rate on the amount of landfill capacity needed to meet the disposal needs of the community for the next fifteen years.
- The *Funding Component* identifying the estimated cost of plan implementation and showing how the community will fund the efforts outlined in the plan.
- Finally, the *Integration Component* which demonstrates that program implementation accomplished according to the planned schedule will result in attainment of the 25 percent diversion target by 1995 and establish the planned direction for reaching the 50 percent diversion by the year 2000.

and 847 pounds, were selected at random from loads whose origin was known. Each sample was sorted physically into 32 waste categories, and each segment was weighed and recorded. The waste characterization is based on 30 samples from the Soledad waste stream selected at random during the period August 1990 through August 1991.

While the Waste Characterization Team determined the content of waste from Soledad sent to the landfill for disposal, other County staff, with help from Rural Disposal Service and the Monterey County Public Works Department determined the *quantity* and *composition* of the wastes disposed from Soledad, and the *quantity* and *composition* of the waste diverted from the landfill disposal

In 1990, the total waste generated from Soledad was 9,136 tons, of which 9,120 tons were disposed in the Johnson Canyon Landfill and 16 tons (0.17%) were diverted by recycling beverage containers through the AB 2020 program. This is broken down by generator types in Table ES-1

TABLE ES-1 1990 WASTE GENERATION ESTIMATES FOR SOLEDAD (TONS PER YEAR)			
Generator Type	Disposal (Johnson Canyon Landfill)	Diversion (AB 2020)	Generation
Residential	1,450	16	1,466
Commercial	2,891	-0-	2,891
Industrial	483	-0-	483
Institutional	4,296	-0-	4,296

Table ES-3 compares estimated diversion from 1990 through the year 2005 under two conditions: "Existing Diversion Programs" is an estimate of diversion based on what would be diverted and disposed in the landfill if there were no social or legal pressures to increase diversion, and "AB 939 Diversion Programs" is an estimate of diversion if the programs selected in the SRRE are implemented. This Table indicates that implementing increased diversion programs will result in approximately 43,000 tons more of waste generated from Soledad to be diverted from the landfill over the fifteen-year planning period.

TABLE ES-3 CITY OF SOLEDAD COMPARISON OF CURRENT VS. PROJECTED DIVERSION (IN TONS)								
Year	Population	Total Waste Generation	Existing Diversion Programs			AB 939 Diversion Programs		
			Diverted Diverted	Disposed Disposed	Percent Diverted	Tons Diverted	Tons Disposed	Percent Diverted
1990	7,146	9,136	16	9120	0.2%	16	9,136	0.2%
1991	7,696	9,839	17	9,822	0.2%	769	9,070	7.8%
1992	8,301	10,613	18	10,595	0.2%	831	9,782	7.8%
1993	8,907	11,387	19	11,368	0.2%	856	10,531	7.5%
1994	9,512	12,161	20	12,141	0.2%	1,094	11,067	9.0%
1995	10,117	12,934	21	12,913	0.2%	1,188	11,746	9.2%
1996	10,348	13,230	21	13,209	0.2%	2,115	11,115	16.0%
1997	10,579	13,525	21	13,504	0.2%	2,213	11,312	16.4%
1998	10,810	13,820	21	13,799	0.2%	3,488	10,332	25.2%
1999	11,041	14,116	21	14,095	0.1%	3,939	10,177	27.9%
2000	11,272	14,411	21	14,390	0.1%	4,169	10,242	28.9%
2001	11,374	14,541	21	14,520	0.1%	4,287	10,254	29.5%
2002	11,476	14,672	21	14,651	0.1%	4,376	10,296	29.8%
2003	11,578	14,802	21	14,781	0.1%	4,451	10,351	30.1%

Soledad SRRE

Executive Summary

TABLE 5-1 CITY OF SOLEDAD PLANNING ESTIMATES BY PROJECT (DIVERSION AND COST)							
		1995 Waste Diversion %	1995 Cost	Cost/ton Diverted	2000 Waste Diversion %	Year 2000 Cost	Cost/ton Diverted
1. WASTE GENERATION AND CHARACTERIZATION							
3C1	Establish Accounting System	N/A	N/A		N/A		
3C2	Revise Business License Procedure	N/A	1,280		N/A	1,280	
3C3	Waste Characterization Study & AB939 Planning	N/A	N/A		N/A	N/A	
TOTALS			\$1,280			\$1,280	
2. SOURCE REDUCTION							
4E1	Revise Collection Fees	Indirect	3,200		Indirect	N/A	
4E2	Encourage Back-yard Composting	Indirect	1,280		Indirect	1,280	
4E3	Drought Resistant Plantings	Indirect	640		Indirect	640	
4E5	Feed-back on Source Reduction	Indirect	1,280		Indirect	1,280	
4E6	Annual Correspondence with Businesses	Indirect	1,500		Indirect	1,500	
4E7	South County Recycling Committee	Indirect	1,800		Indirect	1,800	
4E8	Reduce Unwanted Mail	Indirect	800		Indirect	800	
4E9	Joint Venture Projects		N/A			N/A	
4E11	Economic Incentives for Source Reduction	Indirect	N/A		Indirect	N/A	
TOTALS		0.00%	\$10,500		0.00%	\$7,300	
3. RECYCLING							
Commercial and Industrial		6.90%	N/A		12.90%	N/A	
5F1	AB2020 Buy-Back Centers	0.10%	N/A		0.10%	N/A	
5F2	Residential Curbside Recycling	2.20%	3,500	\$7	4.10%	1,400	\$1
5F4	Revise Zoning Requirements	Indirect	N/A		Indirect	N/A	
TOTALS		9.20%	\$3,500		17.10%	\$1,400	
4. COMPOST/TRANSFORMATION							
6E1	Establish Market for Compost		119			149	
6E2	City Farm Coalition for Composting		16,882		11.80%	21,038	\$7
TOTALS		0.00%	\$17,001		11.80%	\$21,187	
5. EDUCATION AND PUBLIC INFORMATION							
8D1	Franchisee public Relations	Indirect	N/A		Indirect	N/A	
8D2	Establish a Speakers Bureau	Indirect	640		Indirect	640	
8D3	Subcommittee on Education & Pub Information	Indirect	1,280		Indirect	1,280	
8D4	School Curricula	Indirect	1,280		Indirect	1,280	
8D5	Relationships with Local Media	Indirect	1,920		Indirect	1,920	
TOTALS		Indirect	\$5,120		Indirect	\$5,120	
6. FUNDING							
10C1	Alternative Sources of Funding	N/A	\$3,600		N/A	\$3,600	
7. INTEGRATION							
11C1	Monitoring and Reporting	N/A	\$3,450		N/A	\$3,450	

the solid waste management system. This correspondence will bring in information required for reporting to the CIWMB. This project will require 40 hours of staff time at \$32, equals \$1,280; plus word processing, photo reproduction and postage costing \$220, for a total of \$1,500 per year

Project 4E7 Maintain membership in the South County Recycling Committee, with emphasis on the Public Information and Education effort required to make the recycling and source reduction activities acceptable in the minds of the public. Ongoing staff effort by the City will require about 50 hours per year at an average cost of \$32 per hour, plus allowance for word processing, telephone usage, photo reproduction and postage of \$200 per year, totaling \$1,800 per year

Project 4E8 Develop a program, working cooperatively with the Postmaster, to reduce the flow of unwanted mail, by encouraging citizens to request that their names be removed from mass mailings list. In the first two years, this project will require 30 hours of City staff time at \$32 per hour, or \$1,100. Later this will drop to about 20 hours per year costing \$800.

Project 5F2 Evaluate and implement curbside recycling, if this program can be provided in a cost-effective manner, and at reasonable costs to the residents, commensurate with the diversion achieved. The franchisee has an active public information programs, selecting additional materials to be collected curbside, and working with the commercial community to develop additional material availability for this program.

Our estimates are based on developing participation to 75% and recovery to 5.3% of the total waste stream by the end of the planning period, i.e., by the year 2006. The franchisee will need to add the staff to do this and incremental costs of \$0.50 - \$1.00 per month per account are

SOUTH COUNTY PROGRAMS

- Project 6E2 Develop a City-Farm Coalition for composting. The City plans to develop a working relationship with one or more local farmers to accept self-hauled yard waste and make use of available farm equipment to produce acceptable compost, probably by the windrow method. This method is described in full detail in Chapter 6. The capital costs are relatively low, but composting is labor-intensive. Lease of the land with minimal improvements will be \$13,000 per year. Operation of the collection system will be \$12,500 which includes social security and workers compensation. Operating costs will include labor and fuel. Assuming the work can be done by one man, the annual cost for labor will be \$16,700 per year. This project will also require 400 hours of staff time per year costing \$35 per hour or \$14,000. Thus, the total estimated cost in 1991 dollars is \$56,200 per year. Soledad's share is \$14,157 per year. It may be necessary to subsidize this material, at least in the first few years. For purposes of conservative cost planning, we believe the first of this material will be supplied to the farmers free of charge at the landfill. Later, as the value of the product is established, we may expect to sell the material in competition with uncomposted manure, i.e., about \$7.50 per ton.

MONTEREY COUNTY INTEGRATED WASTE MANAGEMENT TASK FORCE PROJECTS

- Project 3C1 Develop an appropriate accounting system for gathering and reporting information required for compliance with the California Integrated Waste Management Act of 1989. This project has been assigned to the Administrative Subcommittee, and some progress has already been made. The costs are being absorbed by the agencies or companies

Soledad's share of the proceeds from the recycling of materials recovered from the Material Recovery Facility, from an increase in tipping fees at the Johnson Canyon Landfill and from a significantly large increase in the monthly charge to customers of the waste collection company; this increase is estimated to be about \$0.25 per month when these programs are brought on line. Major assumptions and sources of funding are summarized below:

- All estimated costs presented are incremental - i.e., they are costs in excess of the cost of existing solid waste services. Tables 29 and 30 in Chapter 10 provide a phased schedule of funding required to implement the projects described above.
- Costs borne by the City of Soledad alone through the entire 15-year planning period total approximately \$386,100 when adjusted for inflation at 4.5% per year. Some of the programs, and the associated costs, may be implemented by the County, and monies budgeted for city staff activities would then be transferred to Countywide program funding.
- The capital and operating costs of a South County City-farm compost program are totals for the entire watershed served by the Johnson Canyon Landfill. In 1991 dollars, for the 15-year planning period, this amounts to \$786,800, of which Soledad is responsible for \$198,200.
- Projects to be shared by Task Force and Joint Powers Agreement participants will cost \$72,000, of which Soledad will pay 1.2% or \$1,150 over the 15-year planning period.
- Total incremental costs for Soledad are estimated to be \$680,000 over the 15-year planning period. This expenditure is projected to result in diverting approximately 43,000 tons of waste at a net cost of \$15.80 per ton diverted.
- Increased collection fees from residents, businesses and institutions will pay for the increased tipping fees for material collected by the franchised waste hauler and

- Recognizing this is due to climatic and economic conditions, curbside recycling would be unfeasible. The Community has a very low income per capita level within the state and any increase in waste disposal bills will be a hardship on the citizens of the community. For approximately 6 to 8 months a year, the City experiences a 20 to 30 mile an hour wind that blows existing garbage cans around. The use of smaller open canisters would only cause additional problems.
- The City has a small population in terms of attracting and keeping private recycling programs. With a population of 9,000, the amount of recyclables are limited. The small size is also compounded by a language barrier. Eighty-nine and five tenths percent (89.5%) of the City's population is Hispanic. Resources available to the City are limited, but the City is trying to secure bilingual information.
- The City's financial resources are limited. With a small budget, even small commitments of funds are not taken lightly.
- The imposition of additional fees on a low income population will lead in the City's opinion to illegal dumping and non participation in basic services of trash collection.

While the City has not been able to set in motion specific city programs, significant progress has been made by the City in helping reach the statewide goals with the conditioning of project approvals but has approved two electrical waste wood burning facilities. These facilities collect wood from not only the local area but also the San Francisco Bay Area.

The City has also taken an active role in developing the following programs for source reduction:

- Involvement and support of the four county Enterprize Zone for recycling material through Monterey County participating with three other Counties.