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OFFICE OF THE EXECUTIVE DIRECTOR - 2350 ALAMO S.E., SUITE 303, ALBUQUERQUE NEW MEXICO 87106
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January 2, 1981

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OCT 13 1993
S A D

Mr. Joe F. Meis, Principal Deputy
Secretary of the Air Force
Manpower, Reserve Affairs and Installations
Department of the Air Force
The Pentagon
Washington, D.C. 20330

SUBJECT: Joint FCRC Utah-Nevada MX Missile System

Dear Mr. Meis:

Enclosed are copies of the Quarterly Administrative Reports for the following grantees;

Richards-Olson Associates (Utah MX Project Field Office)
Nevada MX Project Field Office
Utah MX Impact Policy Board
Nevada MX Oversight Committee
Board of County Commissioners, White Pine County, NV

The administration of the grant funds is progressing satisfactorily. Based upon our review of the reports, in the judgement of this office, work efforts of the various grantees is adequate and meets the requirements set forth in the grant documents.

If you have any questions in regard to the above, please contact this office at your convenience.

Best regards,

94-14291

George D. Ormiston
Senior Program Officer

GDO:cc

Attachments: Status of Funds - 12-31-80
Nevada Field Office Report
Utah Field Office Report
Nevada Oversight Report
Utah Policy Board Report
White Pine County, NV Report

cc: Federal Cochairman
Col. Richard Bennett
Bob Hill
Dale Carpenter

93 10 12010

Best
Available
Copy

Air Force
Environmental Planning Division
(HQ USAF/CEVP)

Room 5B269
1260 Air Force Pentagon
Washington, DC 20330-1260

16 JUL 93

MEMORANDUM FOR DTIC (Acquisition)
(ATTN: Patt Mauby)

SUBJ: Distribution of USAF Planning Documents Forwarded on 1 July 93

All the documents forwarded to your organization on the subject date should be considered Approved for Public Release, distribution is unlimited (Distribution statement A).

Mr. John Bush, GM-14
Special Projects and Plans
703-697-2928
DSN 227-2928

STATUS OF MX FUNDS

December 31, 1980

FCRC Account #	Account Name	Amount Budgeted	Amount Obligated to date	Uncommitted Balance
5281-10	DOD FUNDS			
	(a) Mgt. Committee	$100,000	$32,279	$67,721
	(b) FCRC Admin	$50,000	$48,872	$1,128
	Total	$150,000	$81,151	$68,849
5281-20	DOD Nevada Operations	$425,000	$418,824	$6,176
5281-30	DOD Utah Operations	$425,000	$415,444	$9,556
5281-40	FCRC Regional Study	$200,000	$78,440	$121,560
5281-50	FCRC Nevada Operations	$100,000	$99,426	$574
5281-60	FCRC Utah Operations	$100,000	$100,000	-0-
Total		$1,400,000	$1,193,285 +	$206,715

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RECEIVED
FOUR CORNERS REGIONAL COMMISSION
ALBUQUERQUE, NEW MEXICO

NEVADA MX FIELD OFFICE

THIRD QUARTER PROGRESS REPORT

September 15, 1980

Prepared for

FOUR CORNERS REGIONAL COMMISSION
2350 Alamo, S.E., Suite 303
Albuquerque, New Mexico 87106

By the

State of Nevada MX Project Field Office
1100 E. Williams, Suite 200
Carson City, Nevada 89710

NEVADA MX FIELD OFFICE

THIRD QUARTER PROGRESS REPORT

September 15, 1980

SECTION I: INTRODUCTION

In June 1979, President Carter authorized the Air Force to develop the MX Missile (New Intercontinental Ballistic Missile). In September the President selected a basing mode for deployment of the Missile. Each Missile is to be road-mobile and to be based in a horizontal position in one of twenty-three possible shelters. Potential deployment sites were identified with the States of Nevada and Utah as the primary deployment sites. The President's decision set in motion the preparation of an MX Deployment Area Selection/Land Withdrawal Environmental Impact Statement. This Statement will be used by the Executive Branch of the Federal Government to make a siting decision in 1981.

When it became evident the Department of Defense was indeed serious about deploying MX in Nevada and Utah, the Governors (List and Matheson) of these States took an active role in MX planning in order to protect the interests (health, safety and welfare) of their constituents. But, Nevada and Utah State Agencies were already operating at maximum capability and did not have the requisite staff to devote full-time to MX. Hence, the Governors requested Federal assistance (funds) to develop staff capability, to interface with Federal planners, analyze MX impacts and prepare contingency plans.

Governors Robert List (Nevada) and Scott Matheson (Utah) appeared before Congress November 2, 1979 and requested assistance. Congress passed Public Law 96-130 (Section 115) "To assist states and local governments in potential MX basing areas in meeting costs of establishing a planning organization to conduct studies on and develop plans with respect to possible community impacts of the MX program, including studies and plans with respect to environmental and socio-economic impacts, state and community land use planning, and public facility requirements". Congress appropriated one million dollars to be evenly divided between the two States and administered by Four Corners Regional Commission (FCRC). The Commission also appropriated $400,000. The Commission delegated fiscal and management authority to the Governor's MX Task Force composed of Nevada Governor Robert List, Utah Governor Scott Matheson and Four Corners Regional Commission Executive Director, Louis Higgs. The Governor's MX Task Force delegated limited fiscal and management authority to a Nevada and Utah MX Management Committee. The primary tasks of the Nevada MX Field Office are as follows:

1. Coordination and Program Management - Develop coordination mechanisms among local governemnts and between local, State and federal governments; and build staff capability to address the multi-faceted MX Project.

2. Impact Analysis - Assess the impact (positive and negative) of MX on the human, financial and natural resources of the State and Region.

3. Contingency Planning - Prepare State and local jurisdictions for the possibility of MX. Contingency planning includes preparation of baseline data, fiscal impact reports, community plans, etc.

The Nevada MX Field Office is headed by Stephen T. Bradhurst and functions under the direction of Governor Robert List and the Nevada MX Management Committee (Robert Hill, State Planning Coordinator; James L. Wadhams, Commerce Department Director; and Roland Westergard, Department of Conservation and Natural Resources Director).

The terms and conditions of the Four Corners Regional Commission contract (FCRC No. 6(MS) 01-899-09-2) with Stephen T. Bradhurst calls for a Third Progress Report/Expenditure Report for the period June 15, 1980 to September 15, 1980. This Report is submitted to fulfill that contract. The format of this Report is in conformance with Four Corners Regional Commission Administrative Guidelines (2/15/80). Said Guidelines identify three tasks of the Field Office and the Progress Report provides the following information regarding each task:

1. Work performed during the quarter;
2. Problems identified;
3. Future work plans; and
4. Funds spent.

SECTION II: COORDINATION AND PROGRAM MANAGEMENT

1. WORK PERFORMED DURING THE THIRD QUARTER

The coordination task became more substantive during the Quarter as working relations were developed at the federal, State and local levels. Activities of the State MX Office included interfacing with Federal agencies and developing and implementing a a coordination mechanism between States (Nevada and Utah) and State and local governments. The following is representative of this effort:

a. Interface with the Department of Defense:

The MX Project Field Office has had regular contact with representatives of various agencies within the Dept. of Defense, responsible for MX planning and implementation. Contacts included the following people: William Perry, Undersecretary of the Air Force at the Pentagon; General James McCarthy, Director of the Air Force MX Project; General Forest S. McCartney, who is in charge of the Ballistic Missile Office MX activities at Norton Air Force Base; Col. R.S. Goodwin, who is in charge of the MX activities at Strategic Air Command Headquarters; Col. William D. Borum, head of the U.S. Army Corps of Engineers, South Pacific Div., MX activities; and Paul Sage, who is Project Director for the Office of Economic Adjustment.

b. Interface with the Bureau of Land Management:

The MX Office has interacted with the Bureau on several issues this quarter. First, the BLM has shared their comments relative to their review of the Preliminary Draft EIS. Second, MX Office staff have worked closely with the Bureau and the Air Force as the Land Withdrawal Application Requirements and Procedures are developed. Finally, BLM and the Nevada State and local MX Offices have evaluated preliminary proposals for transferring land from public to private ownership.

c. Interface with Congressional Committees Concerned with MX Assessment, Planning and Implementation:

The State of Nevada recognizes the Federal Government will be the major decision maker regarding MX, and it is important the State continually remind the decision makers of the States' concerns; hence, staff communicated with Nevada Congressional representatives, their staff and key Congressional Committee members and staff. The focus of State/Congressional communication during the Quarter was FY81 federal planning assistance (funds) and federal impact assistance legislation.

d. Interface with all Federal Agencies Involved in the MX Program

During the Quarter, the Nevada MX Intergovernmental Working Group was formed to respond to MX. The primary purpose of this Organization is to provide a vehicle for coordination between Federal (BLM, COE, OEA, A.F. and WFRC), State (MX Office and Legislative Council Bureau) and local (LOC, Clark County, City of Las Vegas and White Pine County) agencies involved in MX assessment, planning, construction and operation.

e. Interface with the State of Utah

During the Quarter, MX Office staffers have been in constant communication (phone, meetings and correspondence) with its parallel organization in Utah (Utah MX Coordination Office). Communications have addressed topics such as a Bi-State review strategy for the Draft EIS, FY81 Mil/Con Bill language and budget requests, federal impact assistance legislation, etc.

f. State/Local Coordination:

During the Quarter, State and local technicians involved in MX assessment and planning have been in constant communication. State MX staffers have attended the LOC MX meetings and the State legislative meetings regarding MX. during the Quarter the Nevada MX Working Group was formed to respond to MX. The primary purpose of this organization

is to provide a vehicle for coordination between State (MX Office and Legislative Council Bureau) and Local (LOC, Clark County, White Pine County and City of Las Vegas) agencies involved in MX assessment and planning.

g. Public Information Dissemination:

During the Quarter the MX Office has continued to disseminate MX information to federal, State and local organizations and the general public. Staff members find at least 10 percent of their time devoted to data dissemination (phone, meetings and correspondence).

h. MX-Related Business Opportunities:

The MX Office received numerous requests from Nevada firms and workers interested in MX-related business opportunities. Field Office staff provided available information regarding the program and federal government (A.F. and COE) contracts.

Program management efforts have been directed toward increasing staff capability through hiring new staffers (Levin, Weathers and Clark) and instituting new Office operating and accounting procedures. Also, work continued on the refinement of the State/Land FY81 MX Work Plan and Budget. Said document was refined and submitted to Congress as support documentation for the State/local FY81 MX budget request (See Exhibit A).

2. PROBLEMS IDENTIFIED

As noted in the previous Quarter Report, the primary problem was the acquisition of substantive MX deployment data. Data such as construction labor force numbers, profile and location could provide State and local MX planners a picture of the primary MX impact. Since planning and implementation time is limited, said information is needed immediately.

3. WORK PROGRAM ANTICIPATED FOR THE NEXT QUARTER REPORT (See Section V - Work Plan for Fourth Quarter).

4. SUMMARY OF FUNDS EXPENDED (See Table I regarding MX Office resources and expenditures for the period ending September 15, 1980.

SECTION III: IMPACT ANALYSIS

1. WORK PERFORMED DURING THE THIRD QUARTER

Work during the Quarter focused on the content and review of the Draft MX Deployment Area Selection/Land Withdrawal Environmental Impact Statement to be released in the Fourth Quarter. Unfortunately, the Office was unsuccessful in obtaining substantive information (EIS table of contents, missile and base locations, demographics, base design criteria, etc.). The Air Force and BLM did provide some technical information in reports and at meetings relative to the EIS content. Such information

addressed current conditions (population, housing, financing, land use patterns, community facilities, etc.), siting investigations, etc. Staff prepared reports summarizing the salient issues and concerns that surfaced at the meetings and in the reports. Other MX impact analysis efforts by staff included:

a. Meetings with special interest groups (miners, cattlemen, utility companies, etc.) to provide available MX data, formulate scope of work for federal impact studies and ascertain their concerns.

b. Meetings with State agency personnel to provide MX update and to prepare them for the task of EIS review and comment.

c. Assess State agency programs for possible MX impact.

d. Meetings with State Air Quality, Wildlife and Historical Preservation personnel to formulate Memorandums of Agreement and scope of study for Air Force EIS work.

e. Assist LOC in acquiring baseline data for apparent MX deployment area.

f. Prepare MX DEIS State/Local review process (See Exhibit B).

g. Prepare rough net population increase estimates based on Air Force data.

2. PROBLEMS IDENTIFIED

Impact analysis is predicated on data availability; hence, the primary problem encountered has been lack of substantive data from the Air Force regarding MX deployment. Other problems include the following:

a. Lack of baseline data necessary to analyze MX impacts.

b. Air Force unilaterally contracting with the HRS firm to prepare a fiscal impact report.

3. WORK PROGRAM ANTICIPATED FOR NEXT QUARTER REPORT (See Section V - Work Plan for Fourth Quarter)

4. SUMMARY OF FUNDS EXPENDED (See Table I regarding MX Office resources and expenditures for the period ending September 15, 1980).

SECTION IV: IMPACT MITIGATION AND DEVELOPMENT PLANNING

1. WORK PERFORMED DURING THE THIRD QUARTER

This work task is, of course premature until the Air Force provides substantive data regarding the deployment of MX in Nevada. This information has to be site specific in order to

identify impacts and prepare mitigation plans. In lieu of the requisite data, the Office focused on contingency planning. Said planning included the following:

a. Commented on the Draft Phase I Preliminary Impact Planning Report prepared by A.T. Kearney, Inc., a Consultant to O.E.A. also recommended Scope of Work revisions for Phase II.

b. Reviewed and recommended Congressional impact assistance legislation.

c. Continued to develop a preliminary list of Nevada legislative action to respond to MX.

d. Prepared FY81 Budget which focuses on the identification and mitigation of the adverse MX impacts.

e. Provided input and comment at the joint Air Force and BLM discussions of Land Withdrawal Application requirements and survey procedures.

f. Worked with the local MX staff and BLM to develop an efficient and economically feasible mechanism to transfer public land to private ownership for MX related development.

2. PROBLEMS IDENTIFIED

As previously stated in the Second Quarter Progress Report, impact mitigation and development planning is a function of relevant and substantive data. To date said data has not been provided. If the State/local FY81 Budget request is approved by Congress, then it will be seed money to initiate mitigation and development planning. It is likely these funds will not be adequate to accomplish the desired end product, but will at least initiate the State/local planning program. Also, the slow progress to revise the Scope of Work for Phase Two of the Office of Economic Adjustment's preliminary economic impact study has delayed the study considerably. Continued lack of detailed project data may still impede completion of this project even if the agreement is reached in the Scope of Work.

3. WORK PROGRAM ANTICIPATED FOR THE NEXT QUARTER REPORT (See Section V - Work Plan for Fourth Quarter)

4. SUMMARY OF FUNDS EXPENDED (See Table I regarding MX Office Resources and Expenditures for the period ending September 15, 1980.

SECTION V: WORKPLAN FOR FOURTH QUARTER

II. COORDINATION AND PROGRAM MANAGEMENT

TASK 1: Obtain information from and provide MX Project information to the Air Force and other federal agencies on a timely basis.

Objectives:

a. To identify and assemble all data relevant to the project.

b. To maximize the time allowed for state experts to review Air Force data and to develop impact mitigation plans.

c. To establish a cooperative planning spirit with the Air Force.

d. To improve the responsiveness of Air Force MX planning to State and local concerns and recommendations.

e. To identify significant issues requiring a State response as soon as possible.

f. To reduce the number of misconceptions arising from misleading, incorrect, or incomplete data.

Description:

The Nevada MX Project Field Office will regularly transmit data and data requests to the Air Force, the Corps of Engineers, Office of Economic Adjustment, Bureau of Land Management, and other federal MX planners. Meetings will be scheduled as required with Air Force representatives to discuss specific impact topics.

Monthly Intergovernmental Working Group Meetings will be held to facilitate information sharing between State and local MX planners, Region 9 Offices of the federal agencies, the Air Force, the Corps of Engineers, the Office of Economic Adjustment, and the Bureau of Land Management.

Products:

Data files and information transmitted to State MX planners during technical briefings.

TASK 2: Report on MX Project Office Activities to Nevada Residents

Objectives:

a. To provide up-to-date, accurate and understandable information to governmental entities, private firms and the public.

b. To encourage a cooperative spirit for impact analysis and planning within the State of Nevada.

c. To provide adequate opportunity for feedback to State and local MX planners.

Description:

The MX Project Office will make regular presentations to the Local Oversight Committee, the Legislative Oversight Committee, the Governor's MX Task Force, and as required, to public groups. The Nevada Working Group is composed of representatives from the State and local MX Offices, the Legislative Counsel Bureau, and counties and cities in the MX Deployment Area. This group will meet at least once a month, and will enable the representatives to share information and develop a coordinated MX impact identification and planning program.

The Office will also develop a newsletter describing the Nevada MX Project Field Office, and other written reports to be distributed to interested parties. Finally, the Office personnel will meet with individuals seeking information to assess the project impacts and plan in anticipation of MX deployment.

Products:

Speeches, written reports, newsletter, and a leaflet describing the office.

TASK 3: Washington D.C. Liaison

Objectives:

a. Insure that the impacts of the MX Project on Nevada are perceived accurately in Washington.

b. Develop an efficient and economically feasible mechanism for channeling federal MX impact mitigation funding to Nevada.

c. Obtain information concerning MX proposals for swift conveyance to Carson City.

d. Maintain a visible presence in Washington, D.C.

Tasks:

The MX Office will follow the course of Congressional and federal agency Washington activities related to MX Office functions. The MX staff will maintain regular contact with Nevada's Congressional representatives and make periodic phone calls and visits (perhaps once or twice a quarter) to present impact data analysis and mitigation plans to Congressional Legislators, Pentagon Officials, and other MX decision makers and their staffs. Contacts with Washington will be coordinated with the local MX planners through the Nevada Working Group and with the Utah MX Coordination Office through the Bi-State Management Committee. Issues of primary concern this quarter include: The FY82 Budget, Land Withdrawal Legislation, and Federal Impact Assistance Legislation.

Products:

Briefing papers on impact issues, Bi-State white paper regarding impact assistance legislation, and coordination of Nevada's MX impact identification and contingency planning activities with federal MX planning activities.

TASK 4: Identify Funding Sources

Objectives:

a. Provide added capability to carry out the responsibilities of the MX Office, including the hiring of Consultants.

b. Provide adequate funding for FY81.

c. Secure impact mitigation funding in time to avoid unnecessary severe negative impacts to Nevada's citizens and its environment.

Description:

The MX Project Office will seek funding in the form of grants from the Department of Defense and other federal agencies. These funds will be used to supplement the FY81 funds available from Congress for impact identification, and for contingency impact mitigation planning, construction, and operations expenditures.

In order to secure funding and assistance from the Region 9 federal agencies, the MX Office Staff will participate in the activities of the Intergovernmental MX Working Group. The Office will also support efforts by individual State and local agencies seeking MX planning funds.

Products:

Additional funding for FY81, and cooperation from federal agencies for providing MX impact mitigation funding assistance.

TASK 5: Define State Role for MX Planning

Objectives:

a. Begin to develop detailed workplan for FY81 activities.

b. Prepare for the 1981 Nevada State Legislative Session.

c. Assist State agencies which must increase their budgets to accommodate MX related population growth.

d. Identify State funding requirements for FY82.

Description:

The State MX Office will refine its FY81 Workplan as additional MX Project details become available from the Air Force. Preliminary FY82 Budget requirements will also be projected for inclusion in Air Force FY82 budget planning. These estimates would indicate increased funding requirements as the MX Office and State agencies move from a role of impact identification to a role of impact mitigation and development planning.

As the State MX Office refines its FY81 and FY82 Workplans and budgets, the staff will work closely with the Local Oversight Committee staff on issues which can be addressed most successfully through a combined effort.

As new required programs, agencies, or legislative initiatives are identified, the MX Office staff will work with the responsible State agency or the Legislative Counsel Bureau to prepare written proposals and documentation for authorizing legislation to be introduced to the 1981 State Legislature. MX staff will also assist State agencies which are preparing for legislative approval FY81 and FY82 MX related budget increases for capital programs and/or staff expansion.

Products:

Preliminary FY82 MX Project Office Workplan and Budget; refined FY81 Workplan for the MX Office and State agencies, and written proposals and documentation for legislation and agency budget increases to be introduced to the 1981 State Legislature.

TASK 6: Provide Forum for Public Review and Critique of Air Force DEIS

Objectives:

a. Provide factual information to Nevadans and State decision makers which can be used to evaluate the effect of locating part of the MX Project in Nevada.

b. Create an opportunity for Nevadans to critique the Air Force MX Project design, site selection, construction management impact analysis, and impact mitigation plans.

c. Bring to public attention the impact analysis work completed by the Air Force, the State and local MX Offices, the State agencies, and other experts from Nevada and across the nation.

Description:

The MX Project Office will disseminate information through public presentations and written reports to Nevadans. (See Task 2) Forums will be provided for public comment through the Technical Advisory Committees, the Governor's MX Task Force, and open public forum(s), sponsored perhaps by the Resource Action Council. These forum(s) will be held near the end of the DEIS public comment period. The location and number will be determined in part by the number and sufficiency of the Air Force sponsored DEIS public hearings.

Products:

Public awareness of the MX Project impacts, benefits, and possible impact mitigation alternatives; and input to the MX decision process by the private citizens of Nevada.

III. IMPACT ANALYSIS

TASK 1: Prepare Coordinated State/Local Response to the MX DEIS for Site Selection and Land Withdrawal

Objectives:

a. Insure that the Final Environmental Impact Statement evaluates correctly and in sufficient detail all of the major impacts the MX Project will have on the State of Nevada.

b. Improve the MX System design and location such that the negative impacts will be minimized and the positive benefits will be maximized.

c. Determine whether or not constructing the MX System in Nevada would be an overall benefit for the State.

Description:

The MX Project Office will review the Air Force Draft Environmental Impact Statement to ascertain which impacts have been accurately and sufficiently evaluated by the Air Force Consultants and which have not. This review will be completed with the assistance of experts from the State agencies, Universities, private industry, and private organizations. Technical Advisory Committees, chaired in most cases by someone from a State agency, will be organized for major impact issues. Each Technical Advisory Committee member will prepare individual comments which will be summarized by the Committee Chairman.

An EIS Steering Committee, consisting of representatives of the MX Project Field Office, local MX planning staff, and the Director of the Department of Conservation and Natural Resources, will oversee the coordinated State/Local DEIS Review. The MX Project Office staff will coordinate the activities of the various Committees with each other and with Utah. The MX Office staff will also serve as liaison with the Air Force to obtain information and answers to Committee questions, to arrange meetings with the Air Force as required, and to clarify the Air Force's project description and other information.

Review of the Draft EIS will be the Office's primary activity during the Fourth Quarter-as long as the Air Force releases the document early this fall, the Draft EIS responses prepared by the Technical Advisory Committees (TAC's) will be distributed to the Local Citizens Committees for comment and the TAC's will have an opportunity to comment on the local response document. DEIS responses may include the following types of comments:

Impact Analysis

a. Assessment of accuracy and adequacy of Air Force assumptions, data, methodology, and analysis.

b. Supplemental data or references whenever the Air Force data is erroneous, inadequate, out-of-date, etc.

c. Results of independent impact analyses. (See Task 7)

Impact Mitigation

d. Proposed project design or location alternatives which would increase the project's potential benefit to Nevada or reduce the potential negative impacts (See Task 7).

This Nevada State/Local DEIS Response Document will be widely circulated to Congressional representatives, federal and State agencies, and Nevada residents.

Products:

Nevada State/Local DEIS Response Document.

TASK 2: Prepare Independent Analyses of MX Project Impacts

Objectives:

a. Provide alternative MX Project impact assessments for issues which the Air Force assessed inaccurately or inadequately.

b. Protect the interests of Nevadans.

c. Insure that MX decision makers in Washington and Nevada have sufficient and correct potential impact data.

d. Develop project alternatives which the Air Force could adopt.

Description:

If the EIS Steering Committee determines that certain MX Project impacts have been inadequately or inaccurately analyzed by the Air Force, the MX Project Office staff will initiate an independent study which would be completed by a Technical Advisory Committee member(s), by an unpaid expert, or, if sufficient funding can be obtained (see Task 4), by a consultant.

The purpose of the study could be to:

a. Collect additional data;

b. Independently analyze existing data available from the Air Force or other sources;

c. Analyze new data obtained for the study, or

d. Develop alternative impact mitigation proposals.

The MX Office has only limited funds remaining for consultant studies in FY80. Two impact studies whidh have the highest priority are 1) At preliminary assessment of the main operating base fiscal impacts, and 2) preliminary assessments of the deep carbonate acquifer based on existing data sources.

Products:

Alternative data, analyses, and or impact mitigation proposals to those contained in the Air Force DEIS.

TASK 3: State Agency Fiscal Impact Study

Objectives:

a. Identify the projected impacts of the MX induced population on facilities & services provided by the State of Nevada.

Description:

The fiscal impact study will utilize two methods. The first, a fiscal flow of state tax revenue and expenditures, will be simulated for the incoming population. This process will identify economic differences between MX related population and the average statewide population. Second, a review of present services and facilities in the impact area will be conducted. As a result potential deficiences will be projected and compared to available revenue.

Assuming this study demonstrates the need for outside funding, our findings will serve as evidence on which to base requests for funding assistance for capital construction and/or operating funds. A more refined fiscal impact analysis will be completed as part of the overall fiscal impact study in 1981.

Products:

Preliminary State Agency Fiscal Impact Study.

IV. Impact Mitigation and Development Planning.

TASK 1: Fiscal Impact Study

Objectives:

a. Identify the projected impacts of the MX induced population on State and local governments and taxing jurisdictions.

b. Support Nevada's requests to Congress and various federal agencies for impact funding.

Description:

The MX Field Office, working closely with the Local Oversight Committee, will develop a mechanism for conducting an indepth fiscal impact study. This study will identify the total cost to State taxing districts for accommodating the new MX related growth. (This study will also identify the additional revenues brought into the State/local governments and special taxing districts by the new residents). The gap between the expected increase in expenditures and anticipated revenues will be the amount for which outside funding will be needed. The fiscal impact study will become the primary justification for impact assistance funds from Congress each year both through the life of the construction program as well as for any funds required for operation and maintenance once construction is completed.

During the fourth quarter, the State will develop a request for proposals and selection criteria for firms to conduct the fiscal impact study.

Final consultant selection will occur during 1981 once FY81 funds become available and sufficient site specific detail on MX project construction is available.

Products:

Request for Proposals; Consultant Selection Criteria.

TASK 2: Participation in the Air Force Land Withdrawal Process

Objectives:

a. Avoid land use conflicts with current land users including grazing leaseholders, mining interests, Indian tribes, etc.

b. Insure that the public has an opportunity to review each site and point out potential conflicts prior to final Department of Interior approval.

Description:

The Air Force is conducting a "test run" Land Withdrawal Survey during the fourth quarter of 1980. With the assistance of State agencies, the MX Office will provide input to survey procedure development and monitor the test surveys. A primary focus will be ensuring that the Land Withdrawal procedures require the Air Force to: 1) Notify parties directly affected prior to commencing the surveys, and 2) Hold public hearings for each withdrawn parcel or easement prior to Congressional approval of the Land Withdrawal Legislation and Construction Permit approval by the Department of Interior.

The Air Force is proposing that the Land Withdrawal Legislation will allow the Air Force to resite any missile shelter in order to "minimize environmental impacts". The MX Office staff will pursue wording in the Land Withdrawal Legislation that will place reasonable limits on resiting flexibility, indicate environmental conditions that would dictate mandatory resiting, and specify "trigger points" which would require another public review and comment period.

Products:

Inputs to Air Force/Bureau of Land Management MX Land Withdrawal Legislation.

TASK 3: Development of MX Land Transfer Procedures

Objectives:

a. Provide adequate land for required State and local government facilities and private sector development induced by MX.

b. Ensure that land will be available in time to complete impact mitigation capital construction projects prior to major population increases.

c. Identify a funding source for interim transfers from the federal government to the State or local governments.

d. Minimize potential adverse impacts due to land speculation.

Description:

The MX Project Field Office will work closely with the Nevada Working Group, the Local Oversight Committee and the Bureau of Land Management to develop special MX land transfer regulations meeting the objectives outlined above. The proposed MX land transfer legislation may be submitted to Congress in conjunction with the federal impact assistance legislation.

Products:

Proposed MX Land Transfer Regulations.

TASK 4: Initiate MX Planning Studies

Objectives:

a. Initiate the contingency planning studies and programs required to mitigate potential MX impacts.

b. Develop overall impact mitigation plan containing a "year-by-year" timeline fo required studies, programs, and capital construction.

Description:

In order to prepare for the possible commencement of construction in 1982, it is necessary for the MX Project Office to initiate contingency planning as soon as possible. The Office's planning efforts will be hampered until site specific information is available from the Air Force. Nevertheless, staff will begin working with the State agencies during the fourth quarter to develop mechanisms to reduce likely negative MX program impacts.

A first step will be to prepare briefing papers describing the current State planning programs and activities and their adequacy for MX impact mitigation. The Office staff will consider planning activities by State and local agencies, private business, and volunteer organizations.

The second step will be to identify any new programs, regulations, or agencies needed to prepare for MX related growth. Cost estimates developed jointly by MX Office and affected agency staff will feed into the State agency fiscal impact study (III, Task 3).

Products:

Briefing papers on current Nevada planning activities.

TASK 5: Prepare Legislative Package for the 1981 State Legislative Session

Objectives:

a. Have MX State legislative package ready for the 1981 Legislative Session.

b. Prepare enabling legislation for implementing the MX impact mitigation plan developed in Task 4.

Description:

New State Legislation or legislative approvals will be required to initiate programs, establish special agencies, create expanded local powers, or allow exemptions from existing statutes to cope with the unusual boomtype growth impacts associated with MX deployment. During the fourth quarter, MX Office staff, consultants and Legislative Counsel Bureau staff will draft a comprehensive MX legislative package for the Governor to introduce to the 1981 Nevada Legislature.

Products:

Comprehensive MX State Legislative Package.

TABLE I

FOUR CORNERS REGIONAL COMMISSION
NEVADA MX PROJECT FIELD OFFICE
STATEMENT OF RESOURCES AND EXPENDITURES
FOR THE PERIOD ENDED SEPTEMBER 15, 1980

	Budget Note 4	Actual	Over (Under) Budget
RESOURCES			
Four Corners Regional Commission	$ 213,694	$ 126,341	$ (87,353)
EXPENDITURES			
Personnel	147,500	110,558*	(36,353)
Office Rent	6,212	6,193**	(0,019)
Office Furniture	6,939	3,815	(3,121)
Office Equipment	12,801	7,092	(5,709)
Office Supplies	2,000	3,870	1,870
Equipment Repair	360	136	(224)
Printing & Duplicating	720	2,472	1,752
Publications	1,365	308	(1,057)
Telephone	7,200	6,430	(770)
Postage	3,600	416	(3,184)
Travel	30,000	18,770	(11,230)
Advertising		287	287
Technical Services		5,000	5,000
Miscellaneous		268	268
	$ 218,694	$ 165,615	$ (53,079)

* See Exhibit C
** Total Office rent for calendar year 1980: $8,465.

TABLE (CONT'D)

TOWN	EQUIPMENT	MANPOWER
BAKER	1-Civil Defense Tanker, 1500 gallon capacity, 250 gallons per minute capability.	12 Volunteers
LUND	1-Flat bed Truck, 300 gallon capacity, 250 gallon per minute pumping capability.	12 Volunteers
CHERRY CREEK	Nevada Division of Forestry are in process of supplying them with a slip-in tank with small pump.	Nevada Division of Forestry Assistance
KENNECOTT COPPER CORP.	Has a 1948 American LaFrance Pumper, 500 gallon tank, 750 gallon per minute pumping capability.	12 Volunteers (Est.)

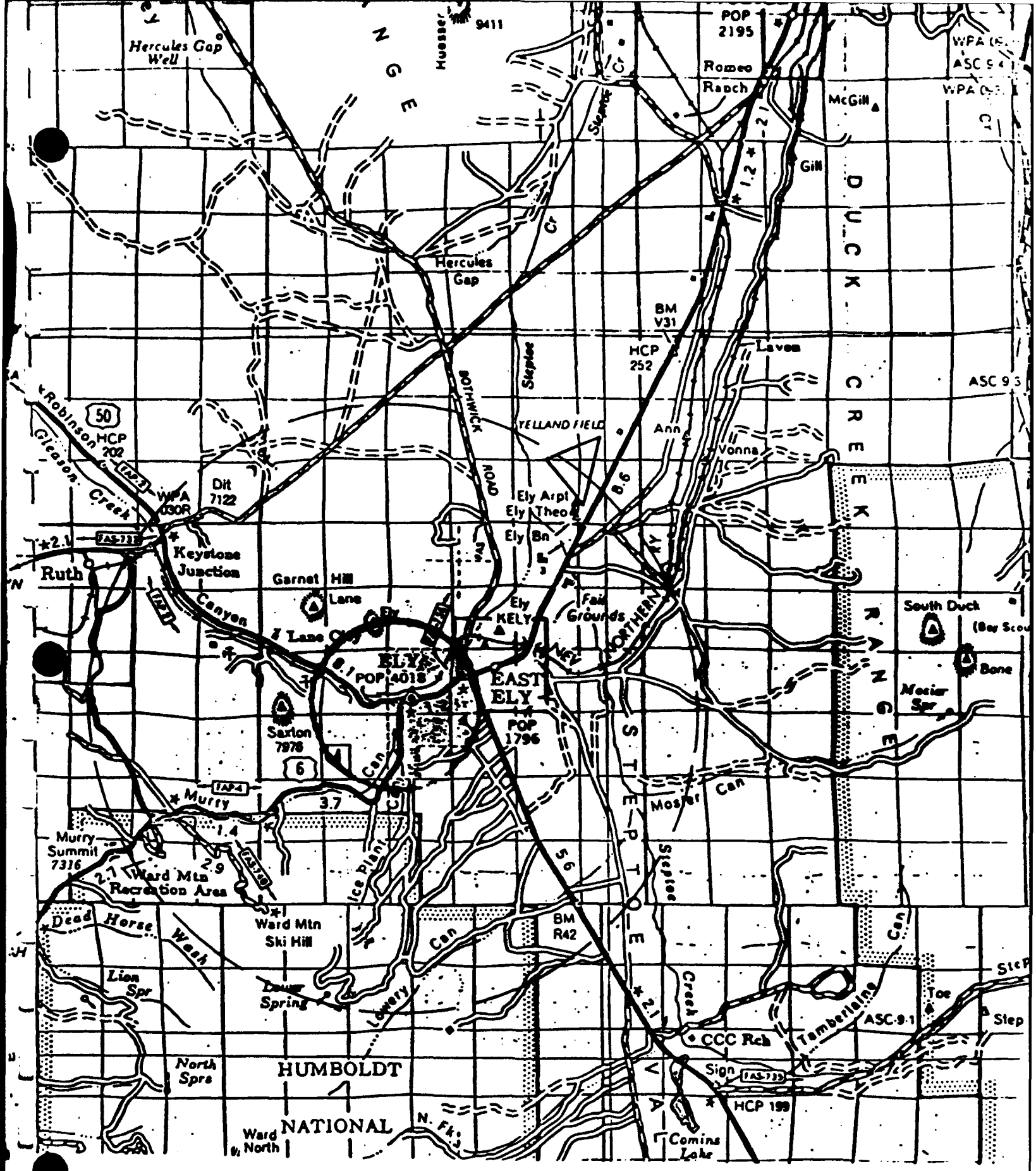

FIGURE 1

CITY OF ELY-FIRE DEPARTMENT
RADII OF EFFECTIVE COVERAGE FOR
HIGH RISK AND GENERAL COVERAGE

HEALTH SERVICES

HOSPITALS AND CLINICS

White Pine County's hospital needs are presently being met by the William Bee Ririe Hospital in Ely, with a 43-bed capacity. The hospital is currently staffed with four (4) medical doctors and 47 nurses. Additionally, an alcohol and substance abuse service is available at the hospital.

OTHER HEALTH CARE FACILITIES AND SERVICES

In addition to the hospital, the White Pine Care Center exists to provide long-term care for the aged. The care center has an 86-bed capacity and is immediately adjacent to the general hospital.

The Nevada State Division of Mental Hygiene and Mental Retardation currently maintains a rural clinic in Ely, as well as a resident counselor for the Division of Vocational Rehabilitation.

Dental care is presently being provided by three (3) local dentists.

SOLID WASTE
FACILITIES AND SERVICE

The solid waste management program for White Pine County involves a landfill program at Ely and smaller dump sites at Baker, Shellbourne, Cherry Creek, Preston/Lund and Lages Station.

The landfill site at Ely is owned by the City of Ely and is presently using approximately 30 acres of a 120 acre designated site. Personnel assigned to the landfill area are two (2) equipment operators. Equipment used at the site is comprised of one (1) track mounted bulldozer and two (2) pickups. The landfill program was recently inspected by the Division of Environmental Protection Solid Waste Management Program and found to pass both federal and state standards. The user fee for resident property owners is $24.00 per year, whether they use the landfill or not. Garbage pickup is handled by a local franchise known as the Ely Disposal Company.

SOURCE INFORMATION

Mr. Dennis Hugh, P.E.	City of Ely Engineer
Mr. Doug Martin	Division of Environmental Protection-Solid Waste Mgt.
Mr. Raymond Spear	Fire Chief, City of Ely Fire Department
Edna Gamboa	White Pine County Sheriff's Department
Sharon Power	City of Ely Police Department
Mr. Neil Jensen	White Pine County Clerk

Nevada Rural Communities Water and Waste Water Plan
Walters Engineering and Chilton Engineering, 1972.

Community Profiles Draft Report
A.T. Kearney

UTAH MX COORDINATION OFFICE

THIRD PROGRESS REPORT

UNDER CONTRACT #6 (MS) 01-899-060-6

RICHARDS-OLSON ASSOCIATES

September 15, 1980

INTRODUCTION

This Third Progress Report is submitted pursuant to the terms and conditions of the above referenced contract and describes the major activities of the Utah MX Coordination Office for the period June 1, 1980 through August 31, 1980. The description of activities, problems and future plans contained herein is intended to assist all interested reviewers in understanding the activities, tasks and functions of the MX Coordination Office during the period.

The format of this progress report has been specified by the Four Corners Regional Commission, which administers this project, and calls for basic reporting under each of three fundamental work tasks identified as follows:

Task I - Liaison, Coordination and Program Management

Task II - Impact Analysis

Task III - Impact Mitigation and Development Planning

Under each task, this report provides a review of work performed during the reporting period, describes problems encountered and outlines work planned or anticipated to be undertaken during the next reporting period.

Again, this report notes the difficulty of assigning specific costs to each of the major tasks specified above. The MX Coordination Office has undertaken

to report previously on the basis of the project budget using a line item and object of expenditure reporting system rather than undertake the time consuming and ultimately inaccurate and meaningless process of attempting to allocate specific costs for personnel, rent, communications and travel by task. However, the report does provide a judgemental estimate of the overall percentage of total staff time and resources which has been allocated within each of the major task areas.

It is recognized that a summary progress report such as this may not provide all of the information which any specific reviewer might wish to have in relationship to some item of activity which is of particular concern or interest. Once again, the Utah MX Coordination Office wishes to offer to furnish additional items of information to any appropriate reviewer of this report.

DISCUSSION OF SPECIFIC WORK TASKS

In the sections which follow, each of the major tasks defined in the original work program submitted by the States of Utah and Nevada to the Department of Defense are specifically reviewed and discussed. Please note that this progress report builds upon the previous reports submitted and a reviewer wishing to have a sense of the overall chronology of activities may wish to examine prior reports. This report only deals with activities undertaken during the reporting period. No attempt is made to summarize activities undertaken in prior periods.

Task I - Liaison, Coordination and Program Management

This task has basically to do with the structural, procedural and managerial

activities of the Utah MX Coordination Office. It has to do with the development of planning capabilities and structures, the formulation of processes and procedures for performing impact analysis, the continuation of liaison and coordination activities at the bi-state, state and local levels and coordination of project activities with pertinent federal agencies.

A. Work Performed During the Report Period

The Utah MX Coordination Office has remained fully staffed during the reporting period. Limited turnover has occurred in part-time support staff but all full-time professional and support staff persons remain as in the previous reporting periods.

During this reporting period, emphasis has been given to bringing the MX Intergovernmental Working Group to full operational capacity; developing further working relationships with the Four County MX Missile Policy Board staff which became operational on July 1st; working on development of a framework for community impact assistance for MX impacts; continuing liaison with the various agencies of the federal government; organizing the State MX Task Force into appropriate review teams for the still to be delivered MX Draft Environmental Impact Statement (MX DEIS); and carry out other regular coordination activities of the office. Each of these items is discussed, in turn, below.

1. Utah MX Intergovernmental Working Group

During the reporting period, the specific composition of the Working Group has been finalized. In addition to the local and state government representation described in the last progress report, the United States Air Force, the Army Corps of Engineers

and the Office of Economic Adjustment have now made formal designations of their representation on the Working Group. A roster of the present compostion of the Working Group is attached as Exhibit A. The only addition to the Working Group now contemplated is representation from the appropriate Federal Regional Council (FRC). However, as indicated in earlier reports, Utah is not fully satisfied with the concept of having MX matters dealt with by two separate FRCs. We have been continuing discussions at the bi-state level as well as with the Office of Management and Budget in an attempt to determine the appropriate representational role of FRCs. This item will be further discussed later in this report.

The groundrules under which the Working Group has been operating remain the same as specified in the second progress report with two additions which will be outlined below.

- The local and state members of the Working Group will allocate and program for expenditure any funds received by the State of Utah for MX planning purposes. A specific work program will be developed for each fiscal year, apportioning funds between local and state coordination entities as approved by the state and local members of the Working Group as the official allocating body for such funds. Working Group members have agreed, as a matter of policy, that not less than 50 percent of any such funds will be allocated to units of local government for expenditure.

- The Working Group will be the policy making body which deter-

mines the appropriate combined local/state responses to any federal study initiative which has special pertinence to MX related planning for fiscal impact assessment.

In a new development and to facilitate the efforts of the Working Group, an MX Planning and Technical Committee of planning staff from all interested units of local and state government, multi-county associations of government, planning commissions and the like has been formed to facilitate exchange of information between the technical staffs of the state, cities and counties relative to MX matters. In addition to keeping all potentially impacted jurisdictions informed, the Technical Committee will also receive prior notice from all members regarding their intentions to seek any federal assistance which may have a relationship to MX impacts. It is intended that this committee, thus, will aid in eliminating duplicative efforts or multiple contacts of federal funding agencies by large numbers of jurisdictions and will also facilitate the development of well-coordinated planning work programs.

The Working Group has dealt with several substantive policy issues which are described under Task II below. In the judgement of the Utah MX Coordination Office, the establishment of the MX Intergovernmental Working Group as the single coordinating mechanism to facilitate the timely response of the State of Utah and its political subdivisions to MX initiatives is a central and critical achievement.

2. <u>Working Relationships with the Local Policy Board Staff</u>

As indicated in the prior report, Dr. Ralph Staff began his work as Local Coordintor on July 1, 1980. He has opened an office in Cedar City, Utah and hired support staff. The Utah MX Coordination Office has jointly undertaken with Dr. Starr to staff the Utah MX Intergovernmental Working Group. Under this arrangement, the state office provides staff support in distributing agendas, setting meetings in Salt Lake, taking and reporting minutes of meetings, etc. Content of meeting agenda is mutually determined by both offices. The Local Coordination Office arranges meetings held in the deployment area. Specific staff support on any agenda topic or work task assigned by the Working Group is handled by mutual agreement but basically is assigned to the local or state office according to who has primary responsibility for the task in question.

Operationally, each office, state and local, notifies the other of all meetings which are conducted by either entity unless any given meeting has solely to do with the interest of state or local concern. The schedule of such meetings is a matter of mutual determination. The basic groundrule is that the Local Coordination Office invites state staff representation to all meetings which it initiates and vice versa.

During August, Dr. Starr and Mr. Olson of the state office visited Washington, D. C. together to make contact with all appropriate executive branch and legislative staff officials that have primary roles to play with regard to MX. The primary

purpose of this meeting was to work on MX impact aid legislation, and is discussed below. The secondary purpose of this visit was to introduce Dr. Starr to federal officials as well as to make clear to all federal agencies that Local and State MX Coordination Offices in Utah are working harmonously and together on matters related to the deployment of MX should that occur in Utah.

3. Developing Specifications for Community Impact Aid for MX

During the reporting period, the United States Congress has been considering a variety of proposals under which community impact assistance would be provided to local and state entities affected by MX deployment. Communication between the Utah MX Coordination Office and Congress has been in full cooperation with the Local MX Office. Such communications have been carefully structured to provide information to the members of Congress and the appropriate subcommittees of Congress regarding the potential problems which MX deployment will pose and provide possible resolution of those problems through community impact assistance legislation. Provisions of information to the Congress has also been coordinated on a bi-state basis with both the State and Local MX Offices in Nevada. The objective has been to provide the legislative branch of the federal government with a clear-cut delineation of the characteristics of the impact assistance legislation which state and local governments in Nevada and Utah believe will be required to properly address MX induced impacts in a timely fashion.

Because there is still substantial uncertainty as to the final shape of any impact assistance program and given the high likeli-

hood that any action undertaken by Congress in this session will be of a temporary or transitional nature, the Utah MX Coordination Office has also conducted a dialogue with the executive branch of the federal government in cooperation with its local and state counterparts in both Utah and Nevada. An ad hoc task force on MX impact aid has been established under White House staff direction including representation from OMB, OEA and the Air Force. This task force has indicated its willingness to respond to bi-state specifications of the characteristics of impact assistance needs. Accordingly, the two states and their local government counterparts are mutually involved in developing the specifications of such an impact assistance program. A so-called "white paper" on impact aid has been developed for discussions between these state and local jurisdictions. An initial meeting on impact aid with representation from both local and state entities in Nevada and Utah was held in late August and follow-on meetings to finalize this process will take place during the next project period.

4. Federal Liaison

In addition to the specific activities described above, the Utah MX Coordination Office is maintaining a continuing dialogue with other federal agencies on MX assistance. These agencies include federal domestic agencies such as the Department of Housing and Urban Development, the Department of Education, the Department of Health and Human Services as well as quasi governmental agencies such as the Advisory Commission on Intergovernmental Relations. A continuing dialogue is taking place between the Utah MX Coordination Office and the Bureau of Land Management primarily

focusing on preliminary land withdrawal procedures, temporary permits for exploration and data gathering, environmental assessments related thereto and the like. Such contacts require a considerable amount of time but are absolutely essential given the increasing levels of interest and activity being generated within most entities of the federal government regarding MX impacts.

5. State MX Task Force

During the reporting period, the State Task Force has met once for the purpose of listening to state agencies' technical reports regarding the relative merits of alternative operating base sites within Utah. These technical reports were developed at the request of the State Coordination Office to guide the Working Group in its deliberations leading to a recommendation for an operating base site in Utah. These technical reports are on file in the State Coordination Office for the interested reviewer. Of primary importance during this reporting period has been the use of State Task Force members as the nucleus of the State review teams which have been formed to analyze the MX deployment draft EIS. This effort, which has consumed a substantial amount of time during the current reporting period, is designed to assure the most objective, rigorous and technically sound EIS review ever performed within Utah. Copies of the review procedures which have been developed for the review teams, the time line for the review, composition of the review teams, etc. are appended to this report as Exhibit B. It should be noted that the state agencies' technical review will be supplemented by two additional EIS review

efforts. In the first, the Utah University Consortium has been requested by Governor Matheson to conduct an independent evaluation of the draft EIS. This review will be "self-contained" in the sense that a finished, consolidated review document will be presented to the MX Working Group staff by the University Consortium to consider in preparing its formal review comments. Similarly, a local EIS review effort is being undertaken under which local citizens, officials and agency technicians will review the EIS from a local perspective. It is anticipated that all three reviews will be consolidated into a single set of review comments which will be the formal and official comments of the Utah MX Working Group.

6. General State Agency Coordination and Public Information Activities

During the reporting period, the Utah MX Coordination Office has continued to respond to the needs of state agencies for information regarding potential MX impacts. This office has begun arranging a number of informal meetings aimed at bringing Air Force professionals and line agency technical staff into direct contact with each other. During late August, for example, a meeting was conducted with staff from the Ballistic Missile Office regarding transportation plans for MX deployment. They met with transportation officials from Utah and Nevada in Salt Lake City. A copy of the summary comments of that meeting are attached as Exhibit C. Similar meetings have been held in the area of historic preservation, wildlife resources, mineral development, land use, ranching and livestock activities and the like. These meetings are designed to facilitate communication and to

provide specific information to state line agencies' staff who have the responsibility to carry out programs in the event of MX deployment or who will need to respond in some way to that deployment.

In addition, the Utah MX Coordination Office tasks line agencies to respond to technical data received from the Air Force. The office also requires informal updates from line agencies on direct Air Force or Air Force contractor contacts. In this fashion, for example, the State Engineer's Office keeps the Utah MX Coordination Office posted on all water filings undertaken by the Air Force.

Finally, the Coordination Office continues to respond to many requests from the general public for information.

B. Problems Encountered

A candid assessment of the activities undertaken above suggests that the primary continuing problem, as was the case in the last report, is in the timely acquisition of MX specific data from the United States Air Force. Reviewers will recall that the last progress report anticipated the release of the draft EIS during this present reporting period. The DEIS has not yet been released. Indeed, it may yet be several months off. This information gap has posed a number of serious problems for the Coordination Office. Without reasonable site specific scenarios of potential deployment, it is impossible to begin site specific fiscal impact planning. The Utah MX Coordination Office has requested the Air Force to furnish the most plausible scenarios of deployment in advance of the release of the DEIS so that impact planning

efforts might begin in a preliminary sense, without delay. We have no assurance that these plausible scenarios will be forthcoming.

As a second problem, we have found the executive branch of the federal government to be remarkably ill-prepared to seriously discuss community impact aid mechanisms. The position taken by the Administration has been that they will stay with the current intergovernmental aid system and react to state and local initiatives rather than proposing any serious alternatives of their own. The Utah Coordination Office believes that it will be possible to move this discussion off dead center by submitting the "white paper" referenced above to trigger substantive discussions on impact aid alternatives.

Finally, the problem outlined in the last progress report of underestimating certain budget categories relative to the provision of information to governmental agencies and the public continues. We anticipate revising the total budget and work program for the Utah MX Coordination Office during the next reporting period based upon actual cost experience during this reporting period. We recognize this is a deferral of the action proposed in the last progress report but believe more accurate revisions can be made based upon the additional experience of the last three months.

C. Work Planned During Next Period

1. Utah MX Intergovernmental Working Group

During the next period, the Working Group will focus its primary attention upon fiscal impact planning. The Working Group has taken

the position that this activity is the single most important task facing local and state governments in Utah. It is anticipated that deployment scenarios will either be furnished by the Air Force or generated internally to drive this effort. Secondary but very high levels of attention, as needed, will be given to review of the draft EIS when it is released. However, given the uncertainty of the release date, it is difficult to project how much time will be required.

The Working Group will continue dialogue with the Air Force regarding its recommendation for a preferred location for an operating base and intends to involve itself in discussions with the Air Force and its contractors on base and community support system design.

2. Working Relationships with the Local Policy Board Staff

We anticipate a simple continuation of the very straightforward relationship between the Local and State MX Coordination Offices. Emphasis will be given to joint staffing of the fiscal impact planning process described above. It is very likely that this work will be done primarily through contract resources with appropriate monitoring and control by local and state staff and by the Working Group. Joint staff visits to the Ballistic Missile Office and to Washington, D. C., on an as needed basis, are planned during the next period as well as working sessions with Nevada counterparts.

3. Developing Specifications for Community Impact Aid for MX

Congress will likely take some action with regard to impact aid

legislation during the next reporting period. The Utah MX Coordination Office will continue to provide information to pertinent committee and legislative staffers in this process. Irrespective of the outcome of legislative processes this year, it is anticipated that the Coordination Office will continue to work with Nevada counterparts in developing the detail of an MX specific community impact aid program. Substantial staff attention will be given to this task since it is essential to the timely working of impact mitigation mechanisms.

4. Federal Liaison

In addition to the activities described above, it is anticipated that discussion will go on regarding the role of federal regional councils in handling impact assistance. We will also be engaged in a joint effort with BLM in reviewing the initial Air Force IOC valley layouts in Pine and Wah Wah.

5. State MX Task Force

If the draft EIS is released during the next reporting period, the State Task Force will concentrate its efforts on analysis of the same. We also anticipate that the Task Force members will be thoroughly involved in representing agency responses to MX fiscal impacts stemming from the analysis outlined in Task I above.

6. General State Agency Coordination and Public Information Activities

We anticipate that this item of activity will remain very much as during the present reporting period with the possible addition of a junior level professional or support person to assist during the

review of the draft EIS.

D. Funds Expended

It is estimated by the MX Coordination Office that during the period covered by this report, approximately 65% of total resources were committed to support of this basic task. We again wish to point out that this is entirely due to the fact that the draft EIS has not been released and direct impact analysis has not been possible.

II. Impact Analysis

Work in this task area during the reporting period has dealt primarily in three areas. The first is review and comment on the base line data gathered for the four county impact area. The second has to do with state level review and comment on special studies being undertaken by Air Force or OEA contractors relative to the preliminary impact assessment of MX impacts. The third deals with Utah recommendations for an operation base location.

A. Work Performed During the Report Period

1. Base Line Data Gathering

The base line report was completed during the current reporting period as projected in the last progress report. A copy of this base line report is attached as Exhibit D and we assume will also be submitted in the Local MX Coordination Office report. This report will be extremely useful and represents a base line which will drive the fiscal impact planning effort referred to in Task I above.

2. Major Air Force and OEA Studies

During this reporting period, the Office of Economic Adjustment has responded to the concerns of state and local governments regarding the Hammer, Siler, George Associates study. The response of OEA to our earlier concerns is contained in attached Exhibit E. It is our judgement that the revisions proposed are a reasonable response to our concerns. Both the local and state staffs have been working with the contractor in finalizing this analytical framework. We have requested that OEA furnish a current update on the status of the Hammer, Siler, George project including an outline of the project report and the timetable for completing the work. To date, that update has not been received.

Also during this reporting period, the Air Force unilaterally informed us that it had retained the firm of Hamilton, Rabinovitz and Szanton (HRS) to conduct preliminary fiscal impact assessments. The scope of work of that effort has raised substantial and deep concerns on the part of the State Coordination Office. Those concerns are expressed in Exhibit F, a joint letter from Kent Briggs and Chad Johnson to Antonia Chayes. Perhaps no issue is as central to the delineation of an overall fiscal impact problem as the preliminary setting of parameters for the costs of that aid program. The concerns which have been expressed are so fundamental that we have instructed state agency personnel to cooperate verbally without releasing all requested data to HRS until the conflicts are resolved. We understand that an Air Force response to this letter is in transit to this office but,

as of this date, has not been received.

3. Basing Recommendation

The Local MX Policy Board responded to the state agency technical reports and the basing site selection matrix report discussed in our last report by adopting a recommendation that the operating basing site at Milford be designated as a local preference. The Governor has indicated his basic support of whatever basing recommendation can be agreed to by the Four County Policy Board. See letter from Governor Matheson as Exhibit G.

4. Other Studies

We have been informed that other Air Force studies may be in progress relative to MX impacts about which we have no information. Specifically, we have been informed that Professor Charles Haar of the Harvard Law School has a contract to delineate alternative debt financing mechanisms which might be used by local and state government in handling MX impacts. However, inadequate information is in hand to discuss this issue. This effort may pose the same problem delineated under the HRS study.

B. Problems Encountered

The central problem in the entire area of impact analysis is, again, the lack of data from the Air Force. This has been compounded by the failure of the Air Force to involve local and state officials in planning for special studies such as the HRS analysis. These unilateral contracts fail to assess the interests of the local and state governments. We have attempted to make these concerns very clear. With the delay of the environmental impact statement, provision

of preliminary scenarios of deployment are absolutely critical to beginning the contingency planning process for handling MX impacts. Air Force contractors such as HRS have, apparently, been given such scenarios to facilitate their work, but those scenarios have not been given to state or local MX offices. This poses serious equity problems. In addition, any study undertaken which directly affects the interests or prerogatives of local or state government simply must involve representation of local and state government at the outset.

C. Work Planned During the Next Period

As indicated in Task I above, the primary emphasis during the next period will be the beginning of the fiscal impact analysis. As was also indicated, in the absence of Air Force scenarios of Air Force deployment, the State MX Office will develop its own scenarios, possibly in alternate forms, and begin the impact planning process in cooperation with the Local MX Coordination Office. These scenarios will generate their own population projections and descriptions and will result in the development of site specific capital programs for community facilities and service budgets for public services which will be driven by such population increases. As indicated in the last report, standards for level of services have been derived from data regarding services in Utah communities of comparable size.

During this next period, the Coordination Office also hopes to understand and have an impact on the work of the HRS study team which has developed preliminary data on fiscal impacts. In the absence of full

cooperation in accessing this study and its methodology, the State Coordination Office, in cooperation with the Four County Policy Board, has discussed the option of developing its own preliminary fiscal impact assessment program using consultant resources. We recognize this will essentially result in present conflicting impact estimates to the Congress but such an outcome may not be avoidable.

Finally, if the draft EIS is issued during the next reporting period, the review process described above will be fully implemented. We also anticipate a continuing and more thorough dialogue with the Air Force, particularly at Strategic Air Command on basing site selection and basing design during the reporting period.

D. Funds Expended

With the same reservations as expressed in Task I D above, the Utah MX Coordination Office estimates the total level of resources expended on work related to this task during the last report period was 35% total expenses.

III. Impact Mitigation and Development Planning

Due to the delay in the release of the draft EIS, the fact that no deployment scenarios have been released by the Air Force and failure to release any preliminary data on impacts by any Air Force sources, no impact mitigation work or specific development planning has been performed during this reporting period. Work which operationally relates to this task has been initiated as outlined above. We do anticipate that substantive work in the task will begin during the next reporting period, driven by Air Force provided or self-generated deployment scenarios.

FINAL COMMENTS

In addition to the exhibits required to illustrate the narrative of this progress report, other exhibits are appended including the chronology of the activities of the Project Manager and a report of accumulated expenditures for the project through August 31, 1980.

H05-186 RICHARDS OLSON ASSOCIATES Y-T-D BUDGET DATE 8-31-80 PAGE

INCOME STATEMENT

	% INCOME	BUDGET	ACTUAL	VARIANC
REVENUES				
MX PROJECT				
30100 FCRC CONTRACT		201,492.00	201,492.00	
TOTAL MX REVENUES		201,492.00	201,492.00	
OTHER REVENUES				
TOTAL OTHER REVENUES				
TOTAL REVENUES		201,492.00	201,492.00	
CONTRACT COSTS MX				
SALARIES & WAGES				
33100 PROJECT DIRECTOR		40,000.00	40,000.00	
33200 ASSOC DIRECTOR		16,800.00	15,995.45	804.5
33300 PROJECT ECONOMIST		11,436.00	11,786.36	350.3
33400 ADMIN ASSISTANT		11,900.00	11,490.92	409.0
TOTAL SALARY EXPENSE		80,136.00	79,272.73	863.2
FRINGE BENEFITS				
34100 PAYROLL TAXES		7,000.00	4,755.87	2,244.1
34200 HEALTH INS		4,585.00	2,491.44	2,093.5
TOTAL FRINGE BENEFIT		11,585.00	7,247.31	4,337.6
STAFF TRAVEL				
34700 AIR-WASH D C		5,355.00	4,131.28	1,223.7
34800 GROUND-WASH D C		469.00	233.49	235.5
34900 LODGING-WASH D C		3,150.00	4,245.16	1,095.1
35300 AIR-NEVADA		1,841.00	2,214.64	373.6
35400 GROUND-NEVADA		469.00	133.06	335.9
35500 LODGING-NEVADA		1,575.00	261.00	1,314.0
35900 AIR-NORTON AFB		1,540.00	2,580.00	1,040.0
36000 GROUND-NORTON AFB		315.00		315.0
36100 LODGING-NORTON AFB		1,050.00		1,050.0
37100 AIR-UTAH			3,601.90	3,601.9
37200 GROUND-UTAH		1,050.00	1,509.92	459.9
37300 LODGING-UTAH			669.97	669.9
37600 AIR-OTHER			1,433.10	1,433.1
37700 GROUND-OTHER			36.85	36.8
37800 LODGING-OTHER			989.50	989.5
TOTAL STAFF TRAVEL		16,814.00	22,039.87	5,225.8
MANAGEMENT TRAVEL				
38100 AIR-WASH D C		1,785.00	992.00	793.0
38200 GROUND-WASH D C		161.00		161.0
38300 LODGING-WASH D C		1,050.00	107.48	942.5
38700 AIR-NEVADA		917.00		917.0
38800 GROUND-NEVADA		238.00		238.0
38900 LODGING-NEVADA		791.00		791.0
39300 AIR-NORTON AFB		385.00		385.0

UNAUDITED
SEE ACCOUNTANTS COMPILATION REPORT

	$ INCOME	BUDGET	ACTUAL	VARIAN
39400	GROUND-NORTON AFE	77.00		77.
39500	LODGING-NORTON AFE	266.00		266.
40200	GROUND-UTAH	476.00		476.
	TOTAL MGT TRAVEL	6,146.00	1,099.48	5,046.
	OFFICE EXPENSES			
41100	RENT	3,500.00	4,000.00	500.
41200	UTILITIES	1,050.00	801.89	248.
41300	EQPT LEASE	2,100.00	2,282.76	182.
41400	EQPT EXPENSE		168.90	168.
41500	TELEPHONE REG	1,050.00	1,451.66	401.
41600	TELEPHONE L D	2,800.00	4,482.50	1,682.
41700	POSTAGE	1,050.00	2,511.11	1,461.
41900	PRINTING	3,150.00	10,945.10	7,795.
42000	SUPPLIES	700.00	1,899.58	1,199.
42100	MAP & REPORTS	1,400.00	1,049.85	350.
42200	ENTERTAINMENT		155.29	155.
42300	JANITORIAL		127.48	127.
42400	TOWN MEETING		427.60	427.
42500	REGISTRATION FEES		220.00	220.
42800	MISC OFFICE EXP		32.55	32.
	TOTAL OFFICE EXP	16,800.00	30,556.27	13,756.
	CONSULTANTS			
43100	SHORT TERM SERV		1,986.10	1,986.
43600	OTHER CONSULTANTS	5,831.00		5,831.
	TOTAL CONSULTANTS	5,831.00	1,986.10	3,844.
	DEBATE			
43900	FORUM PARTICIPANTS	8,000.00	4,638.36	3,361.
44000	RENTAL FACILITIES	1,000.00	1,023.78	23.
44100	PROD COSTS	3,000.00	384.30	2,615.
44200	PRINTED MATERIAL	2,000.00	247.05	1,752.
44300	PROMOTION	1,000.00	571.50	428.
	TOTAL DEBATE	15,000.00	6,864.99	8,135.
49800	GENERAL/ADMIN MX	13,328.00	9,269.89	4,058.
	TOTAL CONTRACT COSTS	165,640.00	158,336.64	7,303.
	GENERAL & ADMIN			
50100	SALARIES & WAGES	2,919.00	4,586.00	1,667.
50200	PAYROLL TAXES		359.10	359.
50400	LEGAL	1,400.00	388.25	1,011.
50500	ACCOUNTING	6,531.00	1,550.00	4,981.
50600	INSURANCE	469.00	37.20	431.
51400	TRAVEL & ENTERTAIN		669.20	669.
51700	AUTO EXPENSE		324.03	324.
51900	MISCELLANEOUS	2,009.00	1,161.00	848.
52000	INTEREST MX		195.11	195.
	TOTAL GEN & ADMIN	13,328.00	9,269.89	4,058.
54800	ALLOC-GEN & ADMIN	13,328.00-	9,269.89-	4,058.

UNAUDITED
SEE ACCOUNTANTS COMPILATION REPORT

	% INCOME	BUDGET	ACTUAL	VARIAN
NET GEN & ADMIN				
OTHER INCOME EXP				
55500 MISC EXPENSE			11.34-	11.
TOTAL OTHER INCOME E			11.34-	11.
INCOME BEFORE TAXES		35,852.00	43,144.02	7,292.
56800 INCOME TAXES			2,600.00-	2,600.
NET INCOME-LOSS		35,852.00	40,544.02	4,692.

UNAUDITED
SEE ACCOUNTANTS COMPILATION REPORT

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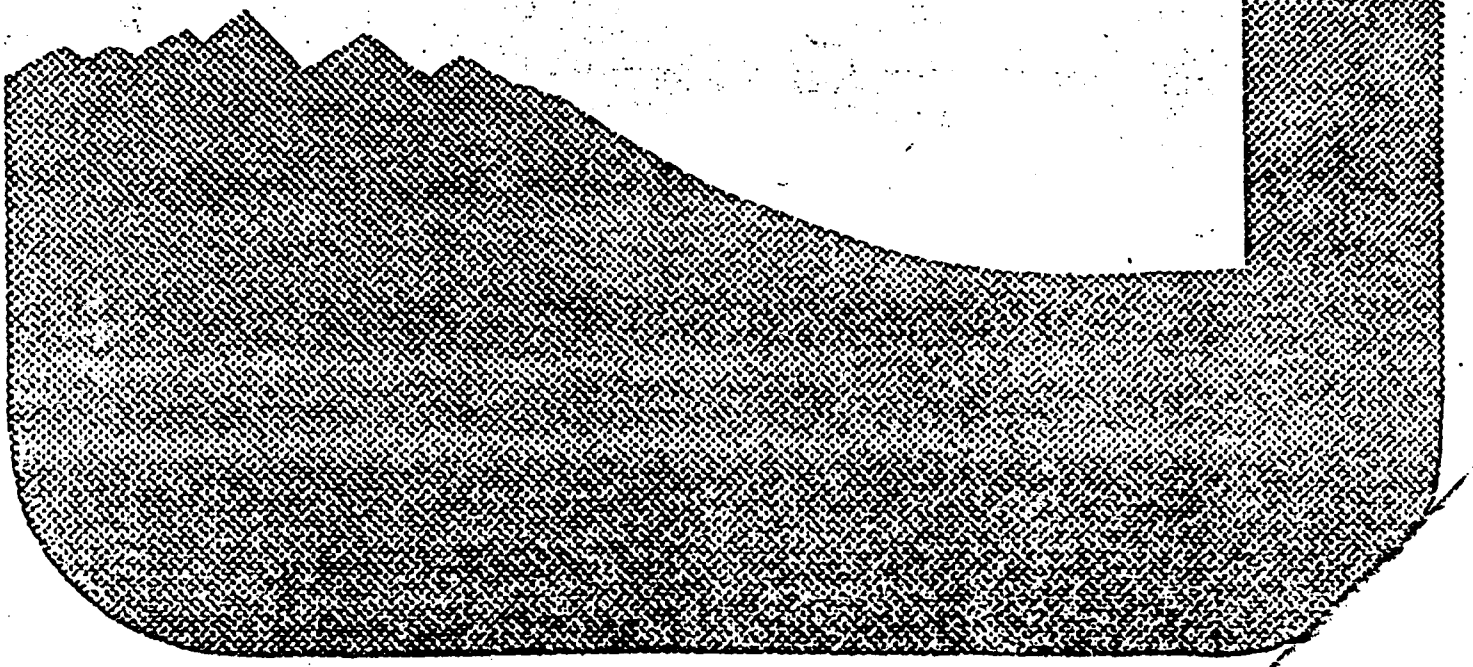
ALBUQUERQUE, NEW MEXICO

Nevada MX

LOCAL OVERSIGHT COMMITTEE



NEVADA MX LOCAL OVERSIGHT COMMITTEE

SECOND QUARTERLY REPORT

FCRC No. 6 (MS) 01-899-066-2
Document No. 10050066

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ALBUQUERQUE, NEW MEXICO

September 1, 1980

Prepared for

FOUR CORNERS REGIONAL COMMISSION
2350 Alamo, S.E., Suite 303
Albuquerque, New Mexico 87106

NEVADA MX LOCAL OVERSIGHT COMMITTEE
Lincoln County Courthouse
P. O. Box 203
Pioche, Nevada 89043
702/962-5187

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SECTION I

INTRODUCTION

The Local Oversight Committee (LOC) is a cooperative effort by Nevada Counties to develop coordinated policies and plans in one specific project, the proposed MX Missile System. Local Oversight Committee during the past three months has matured as an institution, developing into a respected organization. The specific responsibilities of Committee as delineated in the Interlocal Agreement are as follows:

1. To serve as an areawide body to identify, discuss, study and bring into focus areawide challenges and opportunities presented by the MX Missile System.
2. To develop a comprehensive regional plan encompassing the areas of natural resources, housing, land use, transportation, environmental management, recreational and open space requirements, economic development strategies, and public services and facilities.
3. To develop a capital improvement program which will identify the cost and number of new public facilities needed to accommodate the growth resulting from MX.
4. To provide Air Force with local input regarding the siting and development of the MX program.
5. To work with the State of Nevada and the Congressional Delegations of Nevada and Utah in getting a special appropriation through Congress for MX community impact aid assistance.
6. To supervise the preparation and implementation of Federal grant applications impacting the communities.
7. To hire and retain the necessary technical staff to accomplish the work of the Committee.
8. To report to the public and the affected county commissioners the progress being made in dealing with the local impacts of the MX program.

The Local Oversight Committee, in conjunction with the State MX Field Office, has prepared a proposed FY 1981 Work Program and Budget as a justification for its request for federal funding for the 1981 federal fiscal year. The request identifies a program for developing comprehensive plans to manage the MX growth. The identification of federal community impact assistance is an important element of this overall work program. A preliminary budget for FY 1981 for the Local Oversight Committee is approximately $1,500,000.

During the second quarter the Local Oversight Committee has made substantial progress on its three major tasks:

- Task 1 - Liaison, coordination, and program management;
- Task 2 - Impact analysis; and
- Task 3 - Impact mitigation and development planning.

The progress and accomplishments of the Local Oversight Committee are described in Section II. No problems were encountered. Budget and work plans are also presented.

Section III provides a detailed budget for the quarter. The appendicies provide additional background information.

SECTION II

LOCAL OVERSIGHT COMMITTEE
TASK PROGRESS

The Local Oversight Committee under terms of the Inter-local Agreement and the FCRC grant is empowered and funded to conduct MX-related planning activities for Nye, Lincoln and Clark Counties. Generally the activities and tasks of the Committee are broken down into three categories:

TASK 1 - Liaison, Coordination and Program Management

TASK 2 - Impact Analysis

TASK 3 - Impact Mitigation and Development Planning

Though, somewhat arbitrary, the three broad tasks define the range of activities of the Local Oversight Committee. During the past quarter (June, July, August) all three tasks have extensively been applied, enabling the Committee to formulate policies regarding the proposed MX Missile System deployment in Nevada and Utah.

Table II - 1 presents the three tasks budgets and expenditures for each task to date.

A detailed listing of past work performed, problems encountered, future work plans, and funds spent are discussed below. A detailed narrative and line item budget for the Committee is presented in Section III.

TASK 1 - LIAISON, COORDINATION, AND PROGRAM MANAGEMENT

The Local Oversight Committee as an areawide advisory policy board serves primarily as a coordinating function to local governments. As such Task 1 represents a major activity of the Committee to identify, discuss, study and bring into focus areawide and local issues regarding the MX Missile System.

(i) Work Performed

During the past quarter the Local Oversight Committee met once in each month discussing and taking action on significant issues regarding MX. The Committee to foster communications has working notebooks for easy reference of MX materials. Staff progress reports prepared prior to each meeting summarize staff activities during the previous month (see Appendix E for Staff Progress Reports 3, 4,5).

Other major coordinating and program management activities have included the attendance at Nevada Working Group and the Intergovernmental Working Group meetings plus additional meetings on particular MX issues (e.g. grazing, highways, social services delivery problems). Such meetings occur regularly and fostor local coordination regarding MX needs.

(ii) Problems Encountered

None to date.

(iii) Work Plans

See FY 1980 Grant for listing of planned activities and First Quarterly Report Appendix A, the FY 1981 Work Program and Budget.

(iv) Funds Spent

See Table II-1 and Section III for the detailed budget.

TASK 2 - IMPACT ANALYSIS

The Local Oversight Committee staff has spent a great deal of time this summer in analyzing the potential boomtown impacts and the possible strategies for mitigating those impacts. The identification and understanding of these boomtown impacts is the basic thrust of the current activities of the Committee. The review and comment of the Air Force DEIS is the formal mechanism for the Committee in identifying the impacts. To

date much work has been performed in preparing for this review.

(i) Work Performed

The Committee staff with the addition of the two summer interns and the services of a lawyer/planner (David L. Peterson) have developed issues regarding the potential MX boomtown impacts. These papers include:

- MX DEIS Local Review Strategy;
- Public Land Transfer Concept Paper;
- Boomtown Housing Problems;
- Public Infrastructure Requirements; and
- Social Problems with Boomtowns.

(ii) Problems Encountered

None to date.

(iii) Work Plans

Other issue papers are contemplated on fiscal effects, development strategies and growth management systems, and the evaluation of the main operating base sites (in conjunction with the State).

(iv) Funds Spent

See Table II-1 and Section III for detailed line item budget.

TASK III - IMPACT MITIGATION AND DEVELOPMENT PLANNING

Task III is the ultimate goal of the Local Oversight Committee, to help mitigate the adverse impacts associated with MX if deployed in Nevada.

(i) Work Performed

The major activities under this task have been:

- the development of a local planning capability;
- identification of federal community impact assistance legislation needs; and
- development ofnext years work plan for local comprehensive planning.

The local planning capability will be extremely critical over the next few years if MX proceeds on schedule. The contract for Nye County for MX-related planning activities is an example of the types of approaches the Local Oversight Committee is utilizing in developing the local planning capability. Other activities include working with the Lincoln County Commissioners in hiring a new county manager.

The federal community impact legislation is the focus of efforts and discussions this summer between the various Nevada and Utah agencies working on MX. Needless to say federal aid will be needed if the communities are going to be able to accommodate the MX growth.

Next years federal planning technical assistance request represents the initial effort at federal community impact assistance. Although, in the last quarterly progress report a FY 1981 Work Program and Budget was prepared it has over the past three months been revised to reflect new needs and a better understanding of the planning requirements for next year. When the FY 1981 work plan is completely revised it will be forwarded to FCRC.

(ii) Problems Encountered

None to date.

(iii) Work Plans

See FY 1981 Work Program and Budget in Appendix A of First Quarterly Progress Report.

(iv) Funds Spent

See Table II-1.

TABLE II-I

TASK BUDGET

TASK	EXPENDITURES TO DATE	BUDGET
1	$10,279.64	$40,000.00
2	$22,347.06	$90,000.00
3	$12,067.41	$50,000.00
TOTAL	$44,694.11	$180,000.00

SECTION III

BUDGET

The following is a detailed financial breakdown of this office's 2nd quarter expenditures. This quarter marks the first report which presents complete information on all budget activities. Past quarterly reports did not reflect complete expenditures in that funding for the Local Oversight Committee office was not received until late in that 1st quarter.

Please find the following tables (tables 3-I, 3-II, 3-III) which present the detailed expenditures for the month of June, July, and August of this year. This detailed breakdown will enable you to review specific expenditures by line item, and recognize the cash-flow situation on a monthly basis.

Also, not included in this report, the Local Oversight Committee office retains a complete check disbursment journal which records the recipient, date, check number, and amount of every voucher paid. Carbon copies of all financial transactions are also retained to provide for good bookkeeping and audit availability.

The total expenditures for this office for this fiscal year is $44,694.11. This leaves the Local Oversight Committee office with $135,305.89 for the remaining two quarters. This budget report is useful for a track rate of expenditures relating to availability of revenues. From this report we foresee no difficulties or limitation of activities due to budget constraints.

Included in this report, for your information and review is Appendix (A). This appendix is the agreement between the Local Oversight Committee and Nye County to provide for a planning position relating to MX planning efforts. This planning position was included and outlined in our 1980 budget and work program. This Appendix (A) includes the agreement, Scope of Work, and budget breakdown. These documents were sent to Nye County for their approval and for the county to use for direction.

This section and appendix is for your information only, in that the position and dollar amounts have been approved by

Four Corners Regional Council in the total budget for FY 1980.

Two summer planning interns were also hired during the second quarter. These planning interns were hired as outlined in our first quarterly report which was submitted and approved by Four Corners Regional Council on June 1, 1980. These two (2) positions have been filled, and the tasks relating to county planning information and coordination have been accomplished. Payment of these positions have been made from the wage and salary lines and have been made in accordance with all budget and finance procedures. See Appendix (c).

On table (3-III), August report, a new budget line has been added. This new line is in the Personnel Service section and is entitled Contractural Services.

This line has been appropriated, $7,000.00 and reflects the hiring of one (1) consultant to assist the Local Oversight Committee in Tasks 2 and 3. After a complete review of the planning and budget programs for this year, the Local Oversight Committee agreed and approved the hiring of David L. Peterson to assist in this massive project. Revenue was available within the existing budget and funds were transferred from other lines to establish the Contractural Servies line. Please find Appendix (D), contract agreement for David L. Peterson.

MX OVER[illegible]T COMMITTEE
EXPENDITURES

BUDGET[illegible]PORT

June [illegible]80

	Expenditures This Month	Expenditures To Date	Total Appropriation	Unexpended Balance
PERSONNEL SERVICES				
Salaries & Wages	$6,522.88	$6,752.98	$102,000	$95,247.02
Benifits (Relocation & Recruitment)	-0-	-0-	9,500	9,500.00
SUPPLIES				
Office Supplies	55.08	864.58	2,451	1,586.42
OTHER SERVICES & CHARGES				
Telephone	-0-	804.56	3,809	3,004.44
Postage	58.24	58.24	1,000	941.76
Printing	-0-	-0-	2,495	2,495.00
Travel (MX Staff)	568.54	1,023.94	12,405	11,381.06
Subscriptions	9.00	286.95	463	176.05
Committee per-diem	1,094.97	2,187.75	19,978	17,790.25
Auto Insurance	-0-	-0-	600	600.00
License Fee	2.00	2.00	100	98.00
CAPITAL OUTLAYS (LEASES)				
Office Equipment	-0-	-0-	8,773	8,773.00
Automobile	-0-	-0-	7,680	7,680.00
Auto Repair & Maintenance	-0-	-0-	2,080	2,080.00
Auto Fuel	49.10	49.10	6,666	6,616.90
TOTAL COMMITTEE	$8,359.81	$12,030.10	$180,000	$167,969.90

MX OVERSIGHT COMMITTEE
EXPENDITURES

BUDGET REPORT

July 1980

	Expenditures This Month	Expenditures To Date	Total Appropriation	Unexpended Balance
PERSONNEL SERVICES				
Salaries & Wages	$8,313.44	$15,066.42	$102,000	$86,933.58
Benifits (Relocation & Recruitment)	-0-	-0-	9,500	9,500.00
SUPPLIES				
Office Supplies	140.87	1,005.45	2,451	1,445.55
OTHER SERVICES & CHARGES				
Telephone	878.28	1,682.84	3,809	2,126.16
Postage	53.49	111.73	1,000	888.27
Printing	-0-	-0-	2,495	2,495.00
Travel (MX Staff)	1,939.72	2,963.66	12,405	9,441.34
Subscriptions	4.50	291.45	463	171.55
Committee per-diem	3.432.26	5,620.01	19,978	14,357.99
Auto Insurance	-0-	-0-	600	600.00
License Fee	2.00	4.00	100	96.00
CAPITAL OUTLAYS (LEASES)				
Office Equipment	-0-	-0-	8,773	8,773.00
Automobile	-0-	-0-	7,680	7,680.00
Auto Repair & Maintenance	18.00	18.00	2,080	2,062.00
Auto Fuel	194.45	243.55	6,666	6,422.45
TOTAL COMMITTEE	$14,977.01	$27,007.11	$180,000	$152,992.89

MX OVERSIGHT COMMITTEE
EXPENDITURES

BUDGET REPORT

AUGUST 1980

	Expenditures This Month	Expenditures To Date	Total Appropriation	Unexpended Balance
PERSONNEL SERVICES				
Salaries & Wages	$10,844.32	$25,910.74	$106,800	$80,889.26
Benifits (Relocation & Recruitment)	-0-	-0-	9,500	9,500.00
Contractural Services	1,280.00	1,280.00	7,000	5,720.00
SUPPLIES				
Office Supplies	272.17	1,277.62	2,451	1,173.38
OTHER SERVICES & CHARGES				
Telephone	513.10	2,195.94	3,809	1,613.06
Postage	34.25	145.98	1,000	854.02
Printing	-0-	-0-	2,495	2,495.00
Travel (MX Staff)	2,345.85	5,309.51	12,405	7,095.49
Subscriptions	90.11	381.56	463	81.44
Committee per-diem	220.58	5,840.59	14,978	9,137.41
Auto Insurance	-0-	-0-	600	600.00
License Fee	-0-	4.00	100	96.00
CAPITAL OUTLAYS (LEASES)				
Office Equipment	1,350.16	1,350.16	8,773	7,422.84
Automobile	590.66	590.66	5,880	5,289.34
Auto Repair & Maintenance	-0-	18.00	2,080	2,062.00
Auto Fuel	145.80	389.35	1,666	1,276.65
TOTAL COMMITTEE	$17,687.00	$44,694.11	$180,000	$135,305.89

FOUR COUNTY MX IMPACT POLICY BOARD

JUNE-AUGUST, 1980 PROGRESS REPORT

CONTRACT #6(MS)01-899-070-2

September 2, 1980

INTRODUCTION

This report is submitted under the conditions of the above referenced contract and covers the period running from June 1, 1980 through August 31, 1980. The format of this report conforms with guidelines provided by the Four Corners Regional Commission suggesting a reporting system identified by the following tasks:

Task I - Liaison, Coordination and Program Management

Task II - Impact Analysis

Task III - Impact Mitigation and Development Planning

Each task will be analyzed by work performed, problems encountered, and work planned for the next quarter. It will be difficult to assign costs to each of the major tasks outlined as per instructions. However, the narrative will contain the coordinators best estimate as to staff time and resources allocated to each of the major task areas.

It should be stated that this report actually covers the two months of July and August, 1980. The Local MX Policy Board Office was not officially opened until July 1st. Thus, much of the first two weeks in July and many of the problems encountered in the early part of July were directly concerned with the logistics of setting up an office in a rapid fashion.

Task I - Liaison, Coordination and Program Management

A. Work performed during the reporting period

During the reporting period, emphasis has been given to the establishment of a properly functioning Four County MX Office; convincing State, regional, and federal agencies of its existence; opening direct communication channels with these agencies; and keeping local elected officials appraised of MX related problems and issues. More specific efforts were made in coordination and liaison activities with the State MX Task Force, the State MX Working Group, developing appropriate working relationships with the various federal agencies involved with MX, liaison with State MX Office, Four Corners Regional Commission, State and Local Nevada MX groups, and public information dissemination. Each of these will be discussed as follows:

1. MX Working Group

During this period, three meetings of the State MX Working Group have taken place. This group has evolved as the main body for dealing with MX related matters for the State of Utah and is structured to represent the interests of both State and local officials. Its role has been strengthened to be the Policy Board for dealing with regional and federal agencies and should be the focal point for MX matters during the next funding cycle. The establishment of the Working Group has had the effect of unifying the State of Utah as far as policy issues are concerned. It has facilitated the achievement of consensus on many important issues during the reporting period. The MX Policy Board has hosted and conducted one of these three meetings and has supplied agenda items for all meetings.

2. Federal Agencies

The Local MX Coordinator spent several days in Washington, D.C. during the month of July making personal contacts with the Office of Management and Budget, Office of Economic Adjustment, White House, The Pentagon, Department of the Interior, and various committees of the House and Senate that are concerned with MX related matters. These personal contacts were very helpful in opening communication channels and establishing the existence of the Local MX Office. Major concerns addressed in Washington were centered on the development of procedures for improved funding of impact assistance and the obtainment of funds for FY 1981 planning efforts in Utah and Nevada. In addition to the Washington trip, numerous telephone conversations, written communications, and local visits have taken place with most of the federal agencies listed above during the reporting period.

3. State MX Office

Much of the first two weeks of July were spent in close consultation with the staff of the State MX Office. They provided valuable assistance in the establishment of the local office. During the past quarter, a working relationship has been formed between the two staffs that include agenda setting for all meetings, information sharing, and technical assistance when possible. The two coordinators have had many meetings and traveled jointly to present a unified Utah position to regional and federal agencies. A combined work program and budget for FY 1981 has been submitted to Congress for their consideration this fall.

4. Four Corners Regional Commission

Efforts were made during the reporting period to become acquainted with the policies and procedures of the Four Corners Regional Commission. The MX coordinator, chairman of the Policy Board, and the fiscal agent traveled to Albuquerque during July to meet with staff members and become more familiar with all matters concerning the grant. This visit has been followed up by a meeting in Las Vegas, numerous telephone conversations, and correspondence. The Policy Board feels that a good working relationship has been established with the FCRC and has recommended that the option of continuing FY'81 funding with Four Corners be considered.

5. Nevada Oversight Committee/State Field Office

Liaison has been established with both the local and State MX offices in Nevada. The coordinator spent part of a week in Washington, D.C. with state and local Nevada personnel in a joint effort to resolve planning and the impact mitigation process. The coordinator and Policy Board chairman attended the oversight committee meeting in Las Vegas in August and shared information with counter parts representing Nevada. They spent two days in August in Las Vegas attending meetings and reviewing a white paper prepared for submission to the White House on impact mitigation funding. The two states will continue to share information via correspondence, Board minutes, and invitations to respective State and local meetings.

6. Public Information Dissemination

During the past quarter, the Policy Board Office has responded to all requests for public information. Numerous press releases have been issued and requests to speak to various local groups have been fulfilled. A good working relationship with the local and regional media services has been established. Copies of statistics, maps, and other studies have been furnished to both the general public and the various concerned agencies as requested.

B. Problems Encountered

The single greatest problem encountered in this reporting system was establishing the existence of the MX Policy Board Office and convincing all the various agencies to communicate directly with the office. These vital communication channels have taken time and effort to become operational. The simple logistic of setting up an office in a rural area, i.e. telephones, office space, equipment, a car, etc. consumed much of the first weeks. In addition, various line items in the original budget were inadequate in facilitating the setting up of the office and had to be revised. A final problem encountered has been the difficulty experienced in trying to get all the various local, state, regional, and federal agencies to coordinate studies that will have a great potential impact on local jurisdictions. In the past, too many studies conducted by too many agencies have been duplicative and in many cases conflicting.

C. Work Planned

During the next reporting period, it is anticipated that efforts of coordination and liaison with state, regional, and federal agencies will be continued and formalized. Contracts and communication networks that have been developed will be strengthened. As the process moves from planning efforts to possible impact mitigation, a closer relationship will have to be formed between the local and federal agencies. In an effort to develop better communication and aid in the solution of problems encountered outside of the Four County impact area, a technical advisory committee is being formed for Utah, comprised of planners and technical people in local governmental agencies and AOG's. This group will meet on a monthly basis to share information and work on MX related problems state wide. It is anticipated all kinds of informational requests will increase during the next quarter as the DEIS is issued and the review begun. The Policy Board is considering adding an assistant to the coordinator to help facilitate this need for public information.

D. Funds Expended

It is difficult to assign an exact dollar value to specific work tasks. The Policy B Office estimates that during the past quarter approximately 75% of all staff efforts and associated expenses were expended in the support of Task I. Without site specific information available, detailed impact analysis has been impossible.

Task II - Impact Analysis

Efforts on Task II have consisted of the revision of the Phase I Baseline Study completed in late July and the organization of the DEIS process on the local level.

A. Work Performed During the Report Period

1. Phase I - Baseline Study

With the aid of the Five County Association of Governments and various consultants, a baseline study was compiled in July as per the work program outlined in the present contract with FCRC. Detailed data were collected for the communities and counties in Juab, Millard, Beaver, and Iron as well as selected communities in Washington County. This will be utilized as the basic framework against which MX deployment can be compared for impact analysis. At present, MX Policy Board staff is completing the revisions of the Phase I document, with the largest effort being spent in the area of upgrading the population component. It is anticipated the study will be released in final form by the end of September.

2. Environmental Impact Statement Review

During the past month, considerable efforts have been spent in identifying interested and capable persons to serve on the Local EIS Review Committees. The current process is planned to consist of a joint effort made up of lay persons and technical people from the Four County region. They will be formed into various sub-committees according to their interest and expertise. Upon

the arrival of the EIS, they will be assembled into a central area and given a workshop on the review process so as to be consistent with the State level process and the pertinent sections of the EIS. They will then return to their respective areas of the region for several weeks of personal analysis. At the conclusion of this period, the group will be reassembled and the comments drafted in a several days working session. These comments will then be refined and added to those developed on the State level.

3. MX Base Siting Review

On July 10th, after lengthly discussion and study of technical data compiled by the various State agencies, the Policy Board selected the North Escalante site. This selection was subsequently endorsed by the State Working Group and the Governor.

4. Reaction to Various Studies

During the past quarter, the MX Policy Board has been asked to react to several studies and work programs being conducted by various sub-contractors to the Air Force and the Office of Economic Adjustment. Among them were the Hamer, Siler & George (OEA); the Bureau of Business and Economic Research, University of Utah (HDR); and Hamilton, Rabinovitz & Szanton (Air Force). These comments and suggestions were transmitted via telephone and written correspondence.

C. Work Planned

It is anticipated that the Phase I Baseline Data Study will be completely revised, approved, printed, and distributed by late September or early October. During the next reporting period, a work program for Phase II under the current contract will be developed. The DEIS process should be completed and the comments submitted to the Air Force. More detailed impact planning will be dependent on the receipt of site specific information from the Air Force.

D. Funds Expended

It is estimated that approximately 25% of staff time and associated expenses have been expended in efforts on Task II of this work program.

Task III - Impact Mitigation and Development Planning

Due to lack of site specific data on potential deployment, little real impact mitigation or development planning work has taken place during the past three months. Some preliminary efforts as mentioned earlier in this report are all that has transpired in relation to Task III.

SUMMARY

As per instructions, attachements A (a brief chronology of the coordinator) and B (the fiscal report) are enclosed with this narrative. The enumerated listing of travel expenditures can be found on the fourth page of attachment B.

(801) 586-5172

MISSILE POLICY BOARD

444 South Main, Suite A-1 • Cedar City, Utah 84720

RECEIVED
SEP 11 1980
FOUR CORNERS REGIONAL COMMISSION
ALBUQUERQUE, NEW MEXICO

MEMO

FROM: Reed T. Searle
Utah State Management Committee for MX

FCRC Contract
#6(MS)01-899-070-2

TO: Albuquerque FCRC
ATTENTION: George D. Ormiston

DATE: September 2, 1980

RE: Expenditure Certification and Authorization

This is to advise that this office has reviewed the enclosed invoice dated September 2, 1980 for the third* payment in the total amount of $50,000.00 in accordance with Exhibit "C" - Payment Schedule.

Approval and processing is hereby requested.

Description of Expenditures
(See detail on attached sheets)

Totals:

Professional Services	$ 32,495.86
Travel	$ 7,341.42
Other	$ 8,915.12
Total	$ 48,752.40

through August 31, 1980

Contract Summary

Totals:

Contract	$ 210,700.00
Prior Reimbursements	$ 130,700.00*
Reimbursements Requested	$ 50,000.00
Remaining Balance	$ 80,000.00

I hereby certify that the above billing is true and correct, and no portion thereof has previously been paid by the Four Corners Regional Commission.

H.R. Starr
H.R. Starr
MX Policy Board Coordinator

APPROVED:

Reed T. Searle
Reed T. Searle
State MX Management Committee

OR

Governor's Authorization

*an interim payment in the amount of $30,700 for Amendment 1 technically makes this a fourth payment.

RECEIVED
NOV 17 1980
FCRC REGIONAL COMMISSION
ALBUQUERQUE, NEW MEXICO

NEVADA DESIGN RESOURCES

November 13, 1980

Mr. George D. Ormiston
FCRC MX Project Coordinator
Office of the Executive Director
2350 Alamo S.E., Suite 303
Albuquerque, New Mexico 87106

Subject: MX MISSILE PROJECT
FCRC No. 6 (MS) 01-899-079-2

Dear Mr. Ormiston:

Pursuant to your telephone conversation with Mr. Gunderson on October 20, 1980, regarding your letter dated October 8, 1980, we are submitting the following information relative to Exhibit "E" - Paragraphs D, F, and G:

Paragraph D - "The MX County Coordinator shall maintain a complete list, by check number in numerical order, of MX related travel expenditures incurred by County personnel. This information shall be incorporated into the Draft Final and Final Report to the Commission."

Response - No travel expenditures for White Pine County personnel were allocable under this contract. However, the County did pay $254.97 outside of the contract to send a representative to a "Working Group" meeting in Las Vegas on August 27, 1980.

Paragraph F - "Reports to the Commission shall indicate the work accomplished to date in achieving the following three Tasks as set forth in the US Air Force Guidelines for Expenditure of Section 115 funds herewith attached and identified as Exhibit G, specifically;

Task I	Liaison Coordination and Program Management
Task II	Impact Analysis
Task III	Impact Mitigation and Development Planning

Response - The contract between Nevada Design Resources, Inc. and White Pine County only dealt with Task I-Liaison Coordination and Program Management. Tasks II and III will be addressed once the County initiates its Comprehensive Master Planning Program. During the contract period, Ndr, Inc. maintained continuous liaison with City of Ely officials, White Pine County officials, and community groups involved in growth planning. The contract

NEVADA DESIGN RESOURCES, INC.
FULL SPECTRUM PLANNING AND DESIGN SERVICES
RESEARCH, URBAN AND REGIONAL PLANNING, ECOSYSTEMS, GEOTECHNICAL ENGINEERING
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991 BIBLE WAY RENO, NEVADA 89502 (702) 322-0666

November 13, 1980

called for one (1) meeting per month or a total of six (6) meetings. The actual number of meetings with White Pine representatives were twenty-six (26) totally.

Paragraph G - "In addition the reports shall address the following categories of activity for each of the three tasks set forth in paragraph F above of these Special Conditions.

1. "Work performed by the County offices during the reporting period": There was no work performed by White Pine County personnel during the contract period.
2. "Problems encountered": No significant problems were encountered during the contract period.
3. "Work plans for the next reporting period": This is the last reporting period of this contract.
4. "Funds spent in accordance with the budgetary format attached and identified as Exhibit "B": See attached Table No. 1.

This information should sufficiently address your letter of October 8th. If you have any further questions, please contact our office.

Sincerely,

Ndr, Inc.

Grant A. Engstrom
Executive Vice-President

GAE/dlg

cc: Mr. John Sparbel
Nevada State Planning Coordinators Office

Mr. Robert Hill
Nevada State Planning Coordinators Office

Dr. J. Kendall Jones
Chairman, White Pine County Commissioners

Ndr NEVADA DESIGN RESOURCES, INC.
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TABLE 1

EXHIBIT E-Section G-4: Funds spent in accordance with budgetary format attached and identified as Exhibit "B".

		BUDGET	ACTUAL
I.	WAGES & SALARIES		
		Hrs.	Hrs.
	Planning Director	380-$10,522.00	396-$10,965.00
	Project Management	400-$11,076.00	481-$13,332.00
	Draftsman	185-$ 1,803.00	165-$ 1,609.00
	Administrative Secretary	80-$ 780.00	115-$ 1,121.00
	Office Manager/Research	420-$ 2,252.00	383-$ 2,053.00
	SUBTOTAL	$26,433.00	$29,080.00
II.	FRINGE BENEFITS		
	18% of Wages & Salaries	$ 4,757.00	$ 5,234.00
	SUBTOTAL	$ 4,757.00	$ 5,234.00
III.	STAFF TRAVEL		
	10 Person Trips to Ely	$ 1,360.00	$ 1,632.00
	10 Person Trips to Carson City	$ 154.00	$ 154.00
	On-Site Mileage	$ 47.00	$ 47.00
	SUBTOTAL	$ 1,561.00	$ 1,833.00
IV.	OFFICE EXPENSE		
	Rent @ $250/Mo.	$ 1,250.00	$ 1,250.00
	Utilities	$ 175.00	$ 62.50
	Telephone:		
	Regular	$ 96.00	$ 88.20
	Long Distance	$ 250.00	$ 523.06
	Supplies:Mylars,Xerox,etc.	$ 2,135.00	$ 2,315.00
	SUBTOTAL	$ 3,906.00	$ 4,238.76
V.	OVERHEAD		
	15% of Salaries & Fringe Benefits	$ 4,678.00	$ 5,147.00
	SUBTOTAL	$ 4,678.00	$ 5.147.00
VI.	FEE		
	10% of Total Costs (Exclude Overhead)	$ 3,665.00	$ 4,038.57
	SUBTOTAL	$ 3,665.00	$ 4,038.57
	PROJECT TOTAL	$45,000.00	$49,571.43

NEVADA DESIGN RESOURCES

September 26, 1980

RECEIVED
OCT 01 1980
FOUR CORNERS REGIONAL COMMISSION
ALBUQUERQUE, NEW MEXICO

Mr. George D. Ormiston
FCRC-MX Project Coordinator
Four Corners Regional Commission
2350 Alamo S.E., Suite 303
Albuquerque, New Mexico 87106

RE: FCRC Project No. 6(MS)01-899-079-2

Dear Sir:

Transmitted herewith are the requested two (2) copies of the report required under our Scope of Work, Item III, entitled "Inventory of Community Facilities and Services".

All other items of work under this contract have been completed. Item IV, "Develop County Wide Base Maps" has been completed and seventeen mylar base maps have been delivered to the County Commissioners. Since the size of these base maps are cumbersome for filing, I have included a photo-reduction of a sample, per your request.

If you have any further questions, please contact me at our office (702)322-0656.

Sincerely,

Ndr, Inc.

R.E. Gunderson, P.E.

REG:jds
cc: J. Kendall Jones, Chairman
Board of County Commissioners
White Pine County
P.O. Box 1002
Ely, Nevada 89301

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NEVADA DESIGN RESOURCES

September 26, 1980

J. Kendall Jones, Chairman
Board of County Commissioners
White Pine County
P.O. Box 1002
Ely, Nevada 89301

RE: Four Corners Regional Commission
Project No. 6(MS)01-899-079-2

Dear Sir:

Submitted herewith, in compliance with our contract dated April 15, 1980, is that portion of the work under Item III, Community Facilities Inventory Report entitled "Inventory of Community Facilities and Services". The scope of this report was to develop base line information for use on future impact studies that would result in recommendations and conclusions.

Item I, "State Liasion" has also been completed in accordance with the contract scope of work. Item IV, "Develop Community Wide Base Maps", has also been completed and 17 mylar base maps have been delivered under Section V(B) Budget Alternative (Increased Base Mapping).

Nevada Design Resources has sincerely appreciated the opportunity to serve the Board of County Commissioners. If you should have any questions regarding this contract, please contact our office.

Sincerely,

Nevada Design Resources, Inc.

R.E. Gunderson, P.E.

REG:jds

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FULL SPECTRUM PLANNING AND DESIGN SERVICES
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WHITE PINE COUNTY

COMMUNITY FACILITIES INVENTORY

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WASTEWATER FACILITIES

The development of adequate treatment facilities for the disposal of sewage and other wastes is essential for the health and welfare of any community, large or small.

The wastewater treatment facilities, that exist in White Pine County, vary from primary treatment facilities to septic tank disposal, and in some cases crude cesspools.

The following information details a closer look at the sewage treatment facilities and collection systems that can be found in the different cities and towns within White Pine County.

ELY

The sewage collection system for the City of Ely serves a majority of the dwelling units and all the downtown business district on a gravity flow system. The system varies in age from approximately 65 years to the most recent installation of replacement lines. The collection system is serviced and maintained by city maintenance crews.

The sewage treatment facility for the City of Ely is a primary treatment system composed of two lagoons with floating aeration systems. The treatment facility is presently in violation of effluent standards as reported by the City's part time city engineer. The 1.8 MGD capacity treatment facility is located on a city-owned site of 2,200 acres and presently is treating 1.10 MGD or 163% of capacity.

RUTH

The town of Ruth (estimated population of 250), which is approximately nine (9) miles west of Ely, primarily served as a "company town" when Kennecott Copper Company was active in the area with its mining operations.

The waste water facilities there are approximately 25 to 30 years old and consist of a collection system of six (6) inch or greater conduits which empty by gravity flow into fenced oxidation ponds west of town. These treatment facilities also appear to be in violation of effluent discharge standards, as set by the State Division of Environmental Protection.

McGILL

The town of McGill lies approximately 13 miles northeast of Ely on U. S. Highway 93. McGill's population is approximately 750 and has served in the past as a community whose residents were primarily employed by Kennecott Copper Company.

The sewage collection system for McGill has been reported to be in need of upgrading for some time. The collection system is approximately 60 years old, with the exception of those areas that have been repaired during the late 1960's.

The sewage treatment facilities are raw sewage oxidation ponds and are ineffective based on their odorous condition.

DOMESTIC WATER SUPPLY FACILITIES

The assurance of an adequate water supply, in terms of quantity and quality, is vital to any community for it's health, welfare and economic well being.

The communities in White Pine County are generally in good condition, insofar as quantity and quality are concerned. In some isolated cases the transmission and storage systems are in need of either extensive repair or complete replacement. The communities that are in this condition are generally very small and have been operating that way since their existence.

The following is a more detailed discussion of those major communities in White Pine County, that will be fared with addressing improvements to their infrastructure as a result of growth impacts anticipated during the 1980's.

ELY

The water system serving Ely is owned and operated by the Ely Municipal Water Department and is administered by a three (3) man board, appointed by the City Council.

The storage capacity for the water system is approximately 6.0 MG and is supplied by a principle source known as Murray Springs, which is chlorinated. Supplementary sources are two wells each supplying approximately 1,000 gallons per minute. The water supply meets the Nevada State Health Department Drinking Water Standards and has a National Bureau of Fire Underwriters Ratings of five (5).

The distribution system is in generally good condition with exception of a few isolated areas. In those areas where low pressures have been existent, the installation of booster pump stations have alleviated the problem.

RUTH

The source of supply for the town of Ruth is approximately 18 miles south, at a location called Ward Mountain Springs, which supplies approximately 300 gallons per minute. The water is then transmitted, via gravity flow, through an eight (8) inch steel line to a 1.0 MG storage reservoir where it receives batch chlorination on a monthly basis and is further transmitted to a 300,000 gallon tank which serves the community. The community distribution system is a dual system, one for domestic use and one for fire protection.

McGILL

The town of McGill draws it's water from Duck Creek approximately ten (10) miles to the north of the community and from a supplementary well which receives chlorination and supplies approximately 600 gallons per minute.

The 37-inch transmission main transports the water approximately ten (10) miles to the community where it receives chlorination, prior to release into the distribution system. The distribution system is approximately 60 years old and can be generally classified as being in poor condition. The mains are constructed of steel and in some cases asbestos-cement pipe.

Storage is accomplished with a 150,000 gallon tank and the remainder in the 37-inch transmission line. It is not known if the system has a National Bureau of Fire Underwriters (NBFU) rating.

SCHOOL FACILITIES

The White Pine County School District presently employs approximately 94 certified teachers in ten (10) different county wide schools. A breakdown of the different types of schools and the teachers assigned to them are provided in Table 1, of this section.

The age of most of the school facilities range from 60 to 25 years old, e.g., White Pine County High School was constructed in 1913 with additions being added in 1917, 1941 and 1955. This building is not considered to be in good condition, from a functional and structural standpoint.

Enrollment figures for the school district are up slightly from the 1979-1980 school year, showing an increase from 1,645 to 1,699 pupils or approximately 3.20 percent increase. Table 2 provides more detailed information regarding pupils assigned to each grade level, as well as the geographic location of each school.

The school district's bus transportation system adequately serves the needs of the population at this time. The equipment ranges in age from one (1) to seventeen (17) years as shown on Table 3, which provides a detailed inventory of the bus system.

TABLE I

SUMMARY OF TEACHER ASSIGNMENTS

AND LOCATIONS

LOCATION SCHOOL	KINDERGARTEN	ELEMENTARY 1-6	SECONDARY 7-12	SPECIAL EDUCATION	LIBRARIANS	MUSIC	COUNSELORS	ART	TOTAL
Baker (Elementary)		2							
Lane (Special Ed.)				1					
Lund (Elementary)			5-1/4			1/2			
East Ely (Elementary)	1	2		1	1/2				
Ely (Elementary)	1	16		2	1	1		1/2	
McGill (Elementary)	1/2	7		1/2	1/2				
East Ely (Jr. High)			10	1	1/2	1/2		1	
Ely (White Pine County High)			27	2	1		2	1/2	
Ruth (Elementary)				1/2	1/2			1/2	
TOTAL TEACHERS	3	29-1/2	42-1/2	8	4	2	2	2-1/2	

TABLE 2

PUPIL CLASSIFICATION AND LOCATIONS

LOCATION SCHOOL	KINDERGARTEN	ELEMENTARY 1-6	SECONDARY 7-12	SPECIAL EDUCATION	TOTAL/SCHOOL
Baker (Elementary)		24			24
Lane (Special Ed.)				9	9
Lund (Elementary)	8	36			44
East Ely (Elementary)	41	60			101
Ely (Elementary)	51	398			449
McGill (Elementary)	25	160			185
East Ely (Jr. High)			240		240
Ely (Secondary)	14	52			66
TOTAL PUPILS	139	730	821	9	1699

TABLE 3

BUS TRANSPORTATION SYSTEM INVENTORY

MAKE OF BUS	YEAR	AGE	PASSENGER CAPACITY	NOTES
1. Silver Eagle	1965	15	46	Baker Elem. served by two buses.
2. Ford	1978	2.5	66	Ely Elem. served by six buses.
3. I. H.	1963	17	76	East Ely Elem. served by two buses.
4. Dodge	1975	5	36	McGill Elem. served by one bus.
5. I. H.	1964	16	66	Lane City School served by two buses.
6. GMC	1964	16	79	Spring Valley area served by two buses.
7. Chev.	1966	14	66	Lage area served by one bus.
8. Chev.	1971	9	36	Lund area served by one bus.
9. I. H.	1969	11	30	WPC students attending Eureka schools served by one bus.
10. Ford	1967	13	66	Ruth Jr. High & WPHS students served by one bus.
11. Dodge	1967	13	30	
12. GMC	1967	13	66	McGill junior high students served by one bus.
13. Chev.	1971	9	66	McGill high school students served by one bus.
14. Ford	1976	4	16	
15. Chev.	1970	10	9	Gap area students served by one bus.
16. Chev.	1970	10	9	
17. Chev.	1971	[illegible]	30	
18. Chev.	1971	9	30	
19. Dodge	1978	2	16	

TABLE 3 (CONT'D)

MAKE OF BUS	YEAR	AGE	PASSENGER CAPACITY	NOTES
20. I. H.	1977	3	47	
21. Chev.	1970	10	9	
22. Chev.	1970	10	9	
23. Chev.	1974	6	16	
24. Chev.	1966	14	9	
25. Ford	1979	1	16	

AGE DISTRIBUTION

Age Range, Yrs.	1-5	6-10	11-15	16 or Older
No. of Buses	6	9	7	3
Percentage	24%	36%	28%	12%

TABLE 4

GROSS FLOOR AREA OF
SCHOOL FACILITIES

SCHOOL	AREA SQ. FT.
East Ely Elementary & Junior High School	34,200
Ely Elementary	28,000
McGill Elementary	18,000
Ruth Elementary	18,000
Baker Elementary	2,000
Lund Elementary	3,200
Lane	2,000
White Pine High School	40,000 (Est.)
Lund	4,200
Central Ely Elementary	4,000
Murray Street Elementary	4,000

POLICE PROTECTION

Police protection agencies in White Pine County perform many vital services for the citizens who reside there. In addition to performing their primary duties, law enforcement officers participate in search and rescue operations, crowd control, assisting stranded motorists and respond to personal injury calls. The following is a more detailed discussion of the police protection agencies in White Pine County.

WHITE PINE COUNTY SHERIFF'S DEPARTMENT

The county sheriff's department is composed of the following personnel classifications:

1 - Sheriff
1 - Undersheriff
1 - Lieutenant
2 - Sergeants
6 - Deputies
2 - Part-time Deputies
2 - Jail Deputies
4 - Dispatchers/Matrons
2 - Part-time Dispatchers
1 - Juvenile Officer

The sheriff's office responsibility covers 8,905 square miles.

The sheriff's administrative offices and jail facilities are located in the Public Safety Building on a seven (7) acre site, of which approximately two (2) acres are presently occupied by the building and parking lot. The jail has a total of 20 cells, of which 16 are for male inmates and 4 are for female inmates. There are no juvenile detention facilities located at the Public Safety Building. The juvenile holding areas are located in the former White Pine County Hospital area and are reported to be totally inadequate according to local authorities.

Table 5 details information which clearly shows the increasing trends in different complaint and crime categories that the combined forces of the Sheriff's Department and City of Ely Police Department have had to respond to.

Table 6 gives an indication of the increasing load the local justice courts are presently experiencing.

CITY OF ELY POLICE DEPARTMENT

The police force for the City of Ely is composed of the following personnel classifications:

1 - Chief
1 - Assistant Chief
2 - Sergeants
7 - Patrolmen
1 - Records Clerk

The patrol cars for the department are 1977 through 1979 models and are in general good condition. Dispatching duties are handled at the Public Safety Building in joint cooperation with the county's sheriff department. The jail facility cells are in the Public Safety Building, which are also used by the sheriff's department.

NEVADA HIGHWAY PATROL

The Nevada Highway Patrol is presently represented by two (2) troopers, which is one short of the three (3) that are supposed to be assigned to White Pine County. The troopers receive their instructions from the dispatch office in Elko. Since many hundreds of miles of state and federal highways in White Pine County are to be patrolled, officers from Eureka County and Elko County assist in coverage of White Pine County highways.

White Pine County's Nevada Highway Patrol office has recently suffered manpower losses due to the attractiveness of higher wages being paid for security officers for recently developed mining operations. It is apparent that this situation will continue to prevail and will have a definite effect on all law enforcement agencies in White Pine County.

TABLE 5

COMBINED CALLS RECEIVED BY

DISPATCHER AT PUBLIC SAFETY BUILDING

REPORT	SEPT. 1978 - 79	SEPT. 1979 - 80
Complaints and Calls for service	5501	5920
Robbery	2	7
Theft	253	276
Breaking & Entering	88	119
Assault	61	104
Sex Offense	2	6
Attempted Murder	0	2
Murder	1	2
Auto Theft	28	51

(Note: The Dispatcher at the Public Safety Building handles calls for the Ely City Police and the Sheriffs Dept.)

JAIL BOOKINGS

1977	1978	1979	JAN.-SEPT. 1980
326	405	533	459 (as of Sept. 1979 was 394)

TABLE 6

WHITE PINE COUNTY
JUSTICE COURT HEARINGS

	1978	1979	1980 (JAN.-MAY)
Misdemeanors	48	43	18
Gross Misdemeanors	4	2	2
Felony	17	50	19
Preliminary Hearings	13	62	8

Traffic citations have been ranging from 164-184 per month since January 1980 according to the Justice Court Clerk.

CITY OF ELY
MUNICIPAL COURT HEARINGS*

SEPT. 1977-78	SEPT. 1978-79	SEPT. 1979-AUGUST 1980
624	982	907

*These hearings addressed traffic citations, family disturbances, battery, driving under the influence.

FIRE PROTECTION

Fire protection service in White Pine County is accomplished through the formation of citizen volunteers with the exception of Ely which has a paid staff.

The following is a listing of present manpower available for firefighting in the major towns of White Pine County:

ELY	RUTH	McGILL
5 Full Time	15 Volunteers	32 Volunteers
40 Volunteers		

BAKER	LUND
12 Volunteers	12 Volunteers

The Bureau of Land Management and the U. S. Forest Service also offer assistance of equipment and manpower for brushfires or forest fires only.

Table 7 lists an inventory of firefighting equipment presently available in White Pine County towns. It can be concluded that equipment needs are obvious at the present time.

Figure 1 indicates the effective 1½ mile "High Risk" coverage and the general effective coverage by the Ely City Fire Department at the present time from fire department headquarters in downtown Ely.

TABLE 7

WHITE PINE COUNTY
FIREFIGHTING EQUIPMENT AND MANPOWER INVENTORY

TOWN	EQUIPMENT	MANPOWER
ELY	1-74 International Pumper, 1000 gallon capacity, tested 1300 gallons per minute pumping capability. 1-69 GMC Pumper, 500 gallon capacity, 1350 gallon per minute pumping capability. *1-1957 Ford Pumper, 500 gallon capacity, 750 gallon per minute pumping capability. 1-78 Dodge Rescue Truck, 250 gallon capacity, 250 gallon per minute pumping capability. 1-1950 American LaFrance Pumper, 500 gallon capacity, 650 gallon per minute pumping capability. 1-1928 American LaFrance,300 gallon capacity, 600 gallon capability. (Note-getting 350 gallon per minute Credit Insurance Service Organization). *Note County Equipment 22 years old.	5 Paid Staff 40 Volunteers
McGILL	1-1966 Chev. Truck, 500 gallon capacity, 750 gallons per minute. Note this pump is very old. Needs work.	32 Volunteers
RUTH	1-1935 Ford, 180 gallon capacity, 600 gallon per minute pumping capability.	15 Volunteers