

PARTNERS IN PROGRESS

الشركاء قيد التقدم

EMPOWERING THE KINGDOM OF SAUDI ARABIA'S VISION WITH THE U.S. ARMY CORPS OF ENGINEERS' COLLABORATION: 1950s - 1990s

ESTABLISHING A GROUNDBREAKING PARTNERSHIP



BEGINNINGS IN 1951: The USACE's involvement in Saudi Arabia commenced with the Trans-East and Gulf Districts carrying out U.S. government-sponsored construction projects in the Middle East.

1967 CONTRACT SIGNING FOR SAUDI ARABIA MOBILITY PROGRAM: A key milestone in the partnership, enhancing the mobility and logistics capabilities within the region.



CREATION OF SAUDI ARABIA DISTRICT, JAN 1967: The establishment of this district was a significant step in localizing and intensifying the USACE's efforts in the region.

DIVERSE RANGE OF PROJECTS: MED's projects encompassed mass communications, Saudi military infrastructure, military bases, MODA headquarters, and essential civil infrastructure such as ports, hospitals, and roads.



FORMATION OF THE MIDDLE EAST DIVISION (MED), 1976: This division was specifically established to manage the expanding range of construction projects in Saudi Arabia, highlighting a growing collaboration.

KING KHALID MILITARY CITY (KKMC): A hallmark project, KKMC was constructed to accommodate over 70,000 personnel, featuring residential, command, and commercial areas within its unique octagonal design.



LOGISTICAL EXPERTISE: The division overcame logistical challenges, exemplified by constructing the Ras al-Mish'ab port to handle materials for KKMC.

ARCHITECTURAL MARVELS

DHAHRAN CIVIL AIR TERMINAL (1959-1961):

Constructed with USAID funding, this terminal symbolized the successful collaboration, later featured on Saudi currency and stamps.



MINORU YAMASAKI'S ARCHITECTURAL EXCELLENCE: Renowned architect Minoru Yamasaki's involvement, awarded by the American Institute of Architects, underscored the project's significance.

CATALYST FOR FURTHER ENGAGEMENT: The terminal's success was pivotal in Saudi Arabia's decision to engage the USACE for larger projects, signifying a deepening partnership.

KING FAISAL NAVAL BASE (1974): The USACE was contracted for dredging and pier construction, bolstering naval capabilities.



KING ABDUL AZIZ NAVAL BASE PIER (1978): Marking a significant maritime development, with the first ships arriving in 1979.

STRATEGIC MILITARY SUPPORT & A LASTING LEGACY

ROYAL SAUDI NAVY AND NATIONAL GUARD HEADQUARTERS (1976): Construction contracts were awarded for these critical military infrastructures, enhancing Saudi Arabia's defense capabilities.



KKMC GROUND BREAKING (1978): A pivotal moment in the construction of King Khalid Military City, laying the foundation for this monumental project.



KING ABDULAZIZ MILITARY ACADEMY (1980): The commencement of construction on this academy marked a significant investment in military education and training.

TRANSITION AND EVOLUTION: Post-1988, MED evolved into MEAPO, then into the Transatlantic Programs Center, and finally, the Middle East District.



CRUCIAL ROLE IN PERSIAN GULF WAR: The USACE was instrumental in Operations Desert Shield and Desert Storm, showcasing rapid deployment and resource management skills.

OVERCOMING GULF WAR CHALLENGES: Despite logistical and climatic challenges, the USACE successfully managed a near-billion-dollar construction program, including base camps and airfields.



COMPREHENSIVE IMPACT: The USACE's management of a \$14 billion program not only underscored their engineering and logistical capabilities but also strengthened Saudi-U.S. relations.

A LEGACY OF PARTNERSHIP: STRENGTHENING BONDS THROUGH ENGINEERING EXCELLENCE

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CONSTRUCTING ENDURING LEGACIES: THE LASTING AND PROFOUND IMPACT OF USACE

AIRFIELDS & RUNWAYS: From the 1950s through the 1980s, with a notable surge in the 1970s and 1980s, the KSA-USACE partnership focused on developing sophisticated airports and runways. This effort laid the groundwork for Saudi Arabia's expansive growth, significantly advancing air mobility through extensive infrastructure development.

MILITARY INSTALLATIONS & INFRASTRUCTURE: In the 1970s and 1980s, the focus was on constructing military bases and installations, a period that also emphasized strengthening national defense. This era saw the establishment of strategic military installations and office buildings, which bolstered national security and facilitated efficient command.

INFRASTRUCTURE DEVELOPMENT: From the '50s through the '80s, the KSA-USACE partnership focused on developing key infrastructure including roads, hospitals, schools, and waterways. These initiatives addressed KSA's immediate needs and laid the foundation for future development, underscoring the lasting impact of the partnership.

PROVEN TRACK RECORD OF SUCCESSFUL LARGE-SCALE PROJECTS ...

SUCCESSFUL PROJECT EXECUTION: USACE's handling of large-scale projects like King Khalid Military City and the Dhahran Civil Air Terminal demonstrates our capability to deliver complex projects efficiently and safely.

HANDLING LOGISTICAL CHALLENGES: Our expertise in managing logistical aspects, such as the importation of a multinational labor force and management of construction machinery, underscores our operational excellence.

STRATEGIC DEVELOPMENT: The development of strategic infrastructure like Ras al-Mish'ab port highlights USACE's ability to execute significant construction projects while adhering to quality and strategic objectives.

COMMITMENT TO SAFETY, QUALITY, AND BUDGET MANAGEMENT ...

ADHERENCE TO SAFETY AND QUALITY: USACE's history of completing projects without compromising safety standards aligns with KSA's focus on sustainable infrastructure development.

BUDGET MANAGEMENT EFFICIENCY: Our ability to manage large-scale projects within budget, as demonstrated in our \$14 billion construction program in Saudi Arabia, ensures financial predictability and efficiency.

INTERNATIONAL ACCLAIM FOR QUALITY PROJECTS: The construction of internationally acclaimed projects, like the Dhahran Civil Air Terminal, attests to USACE's commitment to quality and innovation in construction and design.

COMPREHENSIVE SUPPORT IN DESIGN AND OPERATIONS & MAINTENANCE ...

END-TO-END PROJECT SUPPORT: USACE's comprehensive approach covers all phases of a project, from innovative design to operational maintenance, ensuring long-term sustainability of infrastructure.

PROJECT LIFECYCLE MANAGEMENT: Our involvement in projects like the King Faisal Naval Base and King Abdul Aziz Naval Base Pier demonstrates a commitment to managing the entire lifecycle of infrastructure projects.

SUSTAINABLE AND ADAPTABLE INFRASTRUCTURE: Our partnership ensures that KSA's infrastructure investments are sustainable, functional, and adaptable to future needs, leveraging USACE's extensive experience and expertise.

NOTEABLE PROGRAMS AND PROJECTS INCLUDE: DHAHRAN AIRFIELD & TERMINAL ~ KING KHALID MILITARY CITY ~ SAUDI ORDNANCE CORPS PROGRAM ~ SAUDI NAVAL EXPANSION PROGRAM ~ SAUDI ARABIA NATIONAL GUARD PROGRAM ~ ENGINEER ASSISTANCE PROGRAM ...



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