

DYRON MURPHY ARCHITECTS, P.C.



May 1, 2020

Capital Implementation Program (CIP) Division Office One Civic Plaza, 7th Floor, Room 7057 Albuquerque/Bernalillo County Government Center Albuquerque, NM 87102

RE: City of Albuquerque On Call Architectural Services

Dear Members of the Selection Committee,

Dyron Murphy Architects, P. C. (DMA) wishes to express our strong desire to work with the City of Albuquerque to deliver projects that will improve our city's built environment. We are excited about this opportunity to come together in pursuit of a common goal, to continue to build, enhance and extend the life of Albuquerque's important facilities used by our neighbors and fellow community members. We are an Albuquerque-based, architectural firm made up of 13 unique individuals who are each passionate about cohesively applying their design skills and talents to leave a lasting impact in our hometown.

Throughout our 19 years of experience, we have successfully completed numerous studies, analyses, site planning, pre-design, design, and/or construction projects. Though each differed in their specific goals, at the heart of each was an aspiration to achieve longevity in order to continue making a difference in the communities they serve. Our services, competencies, and past project experiences will translate well to ensure City projects are completed with this in mind.

The City of Albuquerque can utilize our experience and expertise to deliver the desired results for each facility administered under this contract. We will balance our creativity and reliability to design and manage the progress of each project, ensuring your design standards are executed properly and efficiently.

We look forward to this opportunity to establish a strong working relationship with the City of Albuquerque, working together in partnership to further develop and deliver your vision for the City's important projects.

Sincerely,

Dyron Murphy, AIA, NCARB President | Principal in Charge

Registered Architect, New Mexico 3713



CONTENTS

- 1 General Information
- 2 Project Team Members
- 3 6 Respondent Experience
- 4 13 Technical Approach
- 5 15 Cost Control

Certifications

Teneral information



1. Firm Name

Dyron Murphy Architects, P.C.

Address / Contact

4505 Montbel Place NE Albuquerque, NM 87107 505.830.0203 (p) 505.830.0237 (f) www.dyronmurphy.com

Established

February 12, 2001

2. Employees

Total Employees: 13

Principal Architects.....2

Dyron Murphy, NM #003713 Jim Houser, NM #001923

Registered Architects.....2

Vanessa Garcia, NM #005431 Nitish Suvarna, NM #005129

Project Managers2	
BIM/CADD Technicians3	
Construction Administrators1	
Administrative Staff3	

DMA is an Albuquerque based firm that provides a full range of integrated design and construction administration services for all types of projects. Our portfolio includes new, renovation/addition and multi-phase, long-term projects.

In the last 19 years, we have successfully delivered numerous task orders under multiple on-call contracts. The scope of these projects range from studies, analyses, site planning, pre-design, design, and/or construction and project closeout/warranties. Our architectural expertise combined with our on-call experience will be a valuable advantage in developing architectural solutions with The City of Albuquerque.

3. Indicate where the services are to be performed.

Our employees proudly live and work in Albuquerque, New Mexico. All services required for the completion of both community projects under this contract will be performed and delivered by local staff from our Albuquerque office at 4505 Montbel Place, NE. Each of our consultants are also resident New Mexican businesses located in Albuquerque.

Our team members are passionate about this city that we call home. We have a strong desire to use our design talents and abilities to improve Albuquerque's built environment and we believe that working hand in hand with the City will be extremely beneficial in achieving this shared desire.

We look forward to this opportunity to establish a strong working relationship with the City of Albuquerque, working together in partnership to further develop and deliver your vision for these important projects.

2 PROJECT TEAM MEMBERS



SECTION 2

PROJECT TEAM MEMBERS

CITY OF ALBUQUERQUE

PROJECT LEADERSHIP

Dyron V. Murphy, AIA, NCARB Principal In Charge Dyron Murphy Architects

PROJECT MANAGEMENT

Oscar Tovar, Assoc. AIA
Project Manager
Dyron Murphy Architects

PLANNING & DESIGN

Dyron Murphy Architects
Vanessa Garcia, AIA, NCARB
Project Architect

Logan Piburn, CSI, CDT, NFPACode Specialist / Coordinator

Bohannan Huston ArSed Engineering

Michael Balaskovits, PE Brian Arnold, PE
Civil Engineer Mechanical Engineer

Chavez-Grieves Steven Vasquez, PE Structural Engineer Allied Engineering
Dennis Scarcell
Electrical Designer

ENGINEERING

Project Management

DMA will provide administrative oversight and be directly involved in all facets of project delivery. We will be fully responsible for all assignments throughout the term of the contract.

Dyron V. Murphy, DMA President and Principal-in-Charge, will be actively involved throughout each stage of the design process and will ensure the City's needs are met. **Oscar Tovar, Project Manager**, will be directly in charge of the daily activities and assignments of the entire design team as well as the coordination of all production activities. Our consulting team members will report to Oscar.

Oscar will maintain strict cost control of the project by monitoring and controlling project budget. He will also monitor projects for staffing adequacy, and can add additional personnel from our office as necessary to ensure timely completion of all projects proposed under this contract.

Addition of Specialty Consultants

Our team has built relationships with a wide range of consultants, from Landscape Architects to Kitchen Facilities Consultants, and can quickly and easily bring any specialty consultants on board should the need arise.





2. Identify all consultants to be used on the project.

At DMA, we understand the value of a team of experts that work collaboratively to achieve our clients' goals. Our consulting engineering team has been selected based on excellence in their respective disciplines and experience working with the City.



BOHANNAN HUSTON CIVIL ENGINEERING

Bohannan Huston is a nationally-recognized consulting firm providing world-class civil and structural engineering, traffic and transportation engineering, water resources, land surveying, GIS, photogrammetry, and advanced technologies services that transforms our customer's vision into reality.



ArSed Engineering Mechanical Engineering

ArSed Engineering Group provides engineering expertise in the analysis, planning and design of HVAC, high purity process piping, bulk chemical delivery, domestic and specialized plumbing, specialty gas delivery, process integration, fire protection, custom equipment installation design packages, RO/DI systems, and indoor air quality.



CHAVEZ-GRIEVES
STRUCTURAL ENGINEERING

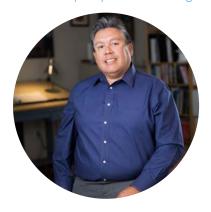
Chavez-Grieves Consulting Engineers is a full-service structural engineering firm that stands for innovation in the building construction industry with a vision to be "The Engineering Firm of Choice". Their highly qualified team of professionals combine their design and management skills with technology, talent, discipline, reputation, integrity and teamwork.



ALLIED ENGINEERING ELECTRICAL ENGINEERING

Allied Engineering and Design is an electrical consulting engineering firm, committed to designing electrical systems within the budget constraints of each project, making estimates at various stages of each project. Allied Engineering prides themselves on meeting deadlines and quickly resolving challenges that may arise at any given project phase.

3/4. Provide qualifications of project team members shown in organization plan, including registration and membership in professional organizations. Provide any unique knowledge of key team members relevant to the project.









DYRON V. MURPHY, AIA, NCARB | Principal in Charge, DMA

Registered Architect, New Mexico 3713 · Bachelor of Architecture, University of Arizona Memberships: AIA, NCARB

Dyron offers over 30 years of experience working with on-call contracts and different types of clients. Under his leadership, the firm has delivered a broad range of projects, from new construction to small renovation projects for local clients. Dyron will be in charge of full project delivery and will manage the project team and work directly with you, guaranteeing appropriate solutions for your projects.

Dennis Chavez Community Center Addition Albuquerque, NM · John Marshall Meal Prep Site Renovation Albuquerque, NM · National Hispanic Cultural Center Campus Assessments & Master Plan Albuquerque, NM · CNM STEM Office Renovation Albuquerque, NM · CNM Ted Chavez Hall Renovation Albuquerque, NM · IAIA Performing Arts & Fitness Center Santa Fe, NM

OSCAR TOVAR, ASSOC. AIA | Senior Project Manager, DMA

Bachelor of Architecture, University of New Mexico

Memberships: AIA, CSI, USGBC

Oscar's expertise includes design, project management, and quality control. He excels at working with clients to understand their core needs and provide them with best-value design solutions. Oscar has overseen some of the firm's most complex projects, effectively delivering projects with tight budgets and compressed schedules by collaborating with his clients up-front and keeping them apprised of project progress.

Dennis Chavez Community Center Addition Albuquerque, NM · John Marshall Meal Prep Site Renovation Albuquerque, NM · National Hispanic Cultural Center Campus Assessments & Master Plan Albuquerque, NM · CNM STEM Office Renovation Albuquerque, NM · CNM Ted Chavez Hall Renovation Albuquerque, NM · National Hispanic Cultural Center Welcome Center Albuquerque, NM

VANESSA GARCIA, AIA, NCARB | Project Architect, DMA

Registered Architect, New Mexico 5431 · Master of Architecture, University of New Mexico Memberships: AIA, NCARB, Architecture Honors Society of The University of New Mexico

Vanessa brings a variety of skills to her projects including design, Building Information Modeling (BIM), Project Coordination and Construction Administration. Her careful attention to detail and client requirements results in projects delivered on time and within or under budget. She plays a key role on all phases of projects including review of documents for quality assurance.

Dennis Chavez Community Center Addition Albuquerque, NM · John Marshall Meal Prep Site Renovation Albuquerque, NM · CNM STEM Office Renovation Albuquerque, NM · CNM Ted Chavez Hall Renovation Albuquerque, NM · IAIA Performing Arts & Fitness Center Santa Fe, NM · National Hispanic Cultural Center Welcome Center Albuquerque, NM · CES On-Call Albuquerque, NM

LOGAN PIBURN | Code Specialist / Project Coordinator, DMA

 $\label{lem:memberships:construction} \begin{tabular}{l} Memberships: Construction Specifications Institute \cdot Construction Documents Technologist National Fire Protection Association \cdot ICC Certified Accessibility Inspector / Plans Examiner \cdot Accessibility Inspector | Plans Examiner \cdot Accessibility | Plans Examiner \cdot Accessibilit$

Logan is a highly versatile technician with substantial expertise in BIM and code review. One of Logan's specialties is in building code and life safety compliance. He performs advanced building code reviews to ensure our projects meet the highest standards of accessibility, fire and life safety.

Albuquerque Public Schools On Call Albuquerque, NM · Dennis Chavez Community Center Addition Albuquerque, NM · John Marshall Meal Prep Site Renovation Albuquerque, NM · CNM STEM Office Renovation Albuquerque, NM · CNM Ted Chavez Hall Renovation Albuquerque, NM · IAIA Performing Arts & Fitness Center Santa Fe, NM · Teesto Chapter Community Center Teesto, AZ



STEVE VASQUEZ, PE | Structural Engineer, Chavez - Grieves Consulting Engineers Professional Engineer, New Mexico 18286 · Bachelor of Science, New Mexico State University Memberships: ACEC, NMSEA, Aspiring Engineering Principals Leadership Program Steve's project portfolio is extensive, with projects throughout the city and in the southwest. Steven's repeat clients are some of the largest, and most respected in their fields. It is this ability to manage the structural effort, schedule, and architectural design intent, and not simply engineer in a "vacuum," that has helped Steven grow Chavez-Grieves' image as The Engineering Firm of Choice.

Dennis Chavez Community Center Addition Albuquerque, $NM \cdot John Marshall Meal$ Prep Site Renovation Albuquerque, $NM \cdot NHCC$ Campus Assessments & Master Plan Albuquerque, $NM \cdot CNM$ STEM Office Renovation Albuquerque, $NM \cdot UNM$ On-Call Albuquerque, $NM \cdot IAIA$ Performing Arts & Fitness Center Santa Fe, NM



BRIAN ARNOLD, PE | Mechanical Engineer, Arsed Engineering Group Professional Engineer, New Mexico 14466 • Bachelor of Science, University of Nevada

Brian is a registered Mechanical Engineer/Project Manager with 28 years of consulting engineering experience. His background includes design of HVAC systems for private, commercial, institutional, educational, and industrial and semiconductor facilities. His responsibilities include overseeing mechanical development, progress, completion, and project administration.

NHCC Campus Assessments & Master Plan Albuquerque, NM · CNM STEM Office Renovation Albuquerque, NM · ABQ International Balloon Museum Albuquerque, NM · New Mexico Museum of Natural History Albuquerque, NM · IAIA Performing Arts & Fitness Center Santa Fe, NM



DENNIS SCARCELL, JR. | Electrical Designer, Allied Engineering & Design Electrical Engineering, University of New Mexico

Memberships: Illuminating Engineers Society of North America

As Vice President of Allied Engineering and Design, Dennis has experience working on projects of varying types and sizes throughout New Mexico. He has over 28 years of experience in the industry, and has provided electrical design services for a variety of government, state and local projects. He has significant knowledge designing energy saving, low maintenance, but high quality electrical designs for a variety of building types.

Dennis Chavez Community Center Addition Albuquerque, NM · **John Marshall Meal Prep Site Renovation** Albuquerque, NM · **NHCC Campus Assessments & Master Plan**Albuquerque, NM · **CNM STEM Office Renovation** Albuquerque, NM · **IAIA Performing Arts & Fitness Center** Santa Fe, NM · **Balloon Fiesta Park On-Call Projects** Albuquerque, NM



MICHAEL BALASKOVITS, PE, LEED AP | Civil Engineer, Bohannan Huston Professional Engineer, New Mexico 18187 · Bachelor of Science, Civil Engineering Memberships: New Mexico Society of Professional Engineers, North I-25 Association

Mike has been a design engineer on numerous site development projects, with much of his work having focused on public sector facilities such as municipal facilities, hospitals, and schools. As a design engineer and project manager, he has been responsible for managing infrastructure plan development for roadway, utilities, and storm drainage; performing on-site civil design, including grading, drainage, and utility plans; and providing final certifications for design work.

City of Albuquerque On-Call Planning and Related Services for City Council Albuquerque, NM · City of Albuquerque BioPark Master Plan Albuquerque, NM · City of Albuquerque Westgate Community Center Surveying and Onsite Civil Services Albuquerque, NM · Innovate ABQ Lobo Rainforest Albuquerque, NM · Cottonwood Valley Charter School Socorro, NM

3

RESPONDENT EXPERIENCE

RESPONDENT EXPERIENCE







Client Stacy Herrera

City of Albuquerque 505-768-2768 stacyherrera@cabq.gov

Years Services were Provided 2019-Present

Construction Cost \$2.096.571 est.

Relevant Team Members

Dyron V. Murphy- Principal in Charge Oscar Tovar- Project Manager Vanessa Garcia- Project Architect Logan Piburn- Code Specialist Steve Vasquez- Structural Engineer Brian Arnold- Mechanical Engineer Dennis Scarcell- Electrical Designer

CABQ Dennis Chavez Community Center Addition Phase II

Albuquerque, New Mexico

The Dennis Chavez Community Center Phase II project is an addition to the existing community center which will provide the community with additional facilities. A portion of the existing building was demolished to allow more space for the new addition. Existing colors and materials were used to provide a cohesive design but used strategically to accentuate the design and facility. The design includes large windows to take advantage of the natural daylight and views to the adjacent park.

The new addition is incorporated into the existing building and circulation paths were maintained for ease of access and security. New spaces as part of the addition to be used by the community include a new crafts room, a multi-purpose room with an adjacent warming kitchen and a new fitness center.

Oscar is involved with all aspects of the project including day to day coordination, communication and design. Vanessa assisted with the interior design as well as the landscape design. Logan provides our code/life safety review. Our team of consultants, Steve, Brian and Dennis worked on the structural, mechanical/plumbing and electrical design of the project. Dyron oversees the entire project to ensure the project is successfully completed and all requirements are met.









Client Stacy Herrera City of Albuquerque 505-768-2768 stacyherrera@cabq.gov

Years Services were Provided 2019-Present

Construction Cost \$2,444,186 est.

Relevant Team Members

Dyron V. Murphy- Principal in Charge Oscar Tovar- Project Manager Vanessa Garcia- Project Architect Logan Piburn- Code Specialist Steve Vasquez- Structural Engineer Brian Arnold- Mechanical Engineer Dennis Scarcell- Electrical Designer

CABQ John Marshall Health & Social Services Center Meal Prep Site Renovations

Albuquerque, New Mexico

The John Marshall Health and Social Services Center project is a renovation to the existing building. The existing building is partially being used by the City of Albuquerque to provide meals to the surrounding community.

The project consists of renovating approximately 6,000 square feet and provides various spaces for various functions. The design will provide a lease space which includes offices, a work room and conference rooms. In addition, a central and community space will also provide a dedicated conference room and open space for the community to use. A small kitchen will be used by employees and the community during events. The existing commercial kitchen will remain but will be updated to better serve the needs of the community. Equipment will be replaced and upgraded to improve the use of the space. The renovations will include upgrades to various systems including finishes, roof, HVAC and lighting. Site improvements are included as part of the renovations including accessibility improvements and new landscape.

Oscar is involved with all aspects of the project including day to day coordination, communication and design. Vanessa assisted with the interior design as well as the landscape design. Logan provides our code/life safety review. Our team of consultants, Steve, Brian and Dennis worked on the structural, mechanical/plumbing and electrical design of the project. Dyron oversees the entire project to ensure the project is successfully completed and all requirements are met.



Client

Myron C. Johnson

Albuquerque Public Schools 505-848-8811 johnson my@aps.edu

Years Services were Provided

2017-Present. DMA is currently serving APS under a 3-year Open-End contract, culminating with master plan work and facility security upgrades at various public schools in Albuquerque.

Construction Cost

N/A

Relevant Team Members

Dyron V. Murphy- Principal in Charge Logan Piburn- Project Coordinator/Code Dennis Scarcell- Electrical Designer



Bellehaven

Albuquerque Public Schools (APS) Master Plans On-Call

Albuquerque, New Mexico

The various master plan projects completed under this on-call contract required close collaboration with a variety of team members including the individual project management teams, capital master planning, and the faculty and staff for each individual school. Each campus had its own unique challenges to overcome including limited available property, restrictions around existing buildings, complicated utility systems, and coordination with areas planned for future growth. In each case, detailed phasing plans were developed to keep facilities operational and safe during demolition and construction activities.

The building assessment for the La Academia de Esperanza Charter High School required a more focused and in-depth analysis than the master plan projects. Building systems including structural, mechanical, electrical, and plumbing were evaluated and results were incorporated with architectural and programmatic findings in order to provide a detailed and thorough evaluation for the schools specific needs.

Schools under contract

Bellehaven Elementary La Academia de Esperanza Charter School El Dorado High School Hawthorne Elementary La Mesa Elementary Jackson Middle School





Client

Myron C. Johnson

Albuquerque Public Schools 505-848-8811 johnson my@aps.edu

Years Services were Provided

2017-Present

Construction Cost

Varies per Project

Relevant Team Members

Dyron V. Murphy- Principal in Charge Logan Piburn- Project Coordinator/Code Dennis Scarcell- Electrical Designer

APS Security Upgrades On-Call

Albuquerque, New Mexico

DMA is currently providing services to Albuquerque Public Schools (APS) for security improvements to multiple schools within the district. The locations were assigned "by cluster" including Albuquerque High School and its feeder middle and elementary schools. The full list is provided below.

The projects consist of evaluating existing campus conditions and designing new Secure Vestibules for each school. The designs are based on a district wide template generated in part to respond to the ALICE training program. The primary challenge of the project is to successfully integrate the template design into a wide variety of existing conditions. The school's main entries vary significantly in size, shape, and configuration. The buildings were constructed over a wide range of time from 1957 to 2017 and each had their own unique challenges to overcome. Design efforts required close collaboration with a variety of team members including the district's project management teams, APS capital master planning, and the faculty and staff for each individual school.

An additional project at Montezuma Elementary added an extra level of complexity where the special education wing of the school required a egress-control system in order to protect students with special needs from running off campus and into potentially dangerous situations. This required close coordination with both the specific program leaders at the school as well as the ongoing district-wide security improvements. The work included strict adherence to complex building code requirements involved with this type of sensitive life-safety system in order to provide both security for the students and safety in case of emergencies such as fire or an active threat to the school.

Schools under contract

- Albuquerque High School
- Valley High School
- Jefferson Middle School
- Washington Middle School
- Garfield Middle School
- Taft Middle School
- Montezuma Elementary School
- Reginald Chavez Elementary School
- Zia Elementary School
- Los Ranchos Elementary School
- Alameda Elementary School
- Dolores Gonzales Elementary School
- East San Jose Elementary School
- Duranes Elementary School
- Griegos Elementary School
- Cochiti Elementary School



National Hispanic Cultural Center Campus Assessments

Albuquerque, New Mexico

DMA has completed a Campus Assessment Report for the National Hispanic Cultural Center (NHCC).

Our design team analyzed the existing NHCC campus to identify deficiencies in both the 15.5 contiguous acre site and the existing five buildings.

The assessment addresses deficiencies in life safety, accessibility and security. Recommendations to address the identified items has been provided to enhance and improve the current conditions of the buildings and the overall campus.

Oscar and the consultant team walked each building on the NHCC campus with their respective end users to determine all deficiencies and developed an assessment report to assist the NHCC to seek funding to be able to address all items and further enhance the campus.

Client: Alberto Cuessy, NHCC Interim Director, 505.246.2261 Years of Services: 2018 Construction Cost: N/A Relevant Team Members

Dyron V. Murphy, Principal in Charge Oscar Tovar, Senior Project Manager Vanessa Garcia, Project Architect Steve Vasquez, Structural Engineer Brian Arnold, Mechanical Engineer Dennis Scarcell, Electrical Designer



National Hispanic Cultural Center Master Plan

Albuquerque, New Mexico

DMA completed a Campus Master Plan for the National Hispanic Cultural Center (NHCC).

We met with NHCC stakeholders to discuss the expansion and growth of the NHCC campus. Core issues and immediate needs were identified and addressed. Options for maximizing the campus capacity, infill opportunities, character/image, open space mobility and connections were all factors explored.

The master plan will guide the NHCC in future campus planning and growth.

Oscar and Dyron worked with the NHCC to develop a master plan that will meet the needs of the campus for the coming years.

Client: Alberto Cuessy, NHCC Interim Director, 505.246.2261 Years of Services: 2018 Construction Cost: N/A Relevant Team Members: Dyron V. Murphy, Principal in Charge Oscar Tovar, Senior Project Manager Vanessa Garcia, Project Architect



CNM Ted Chavez Hall Renovation

Albuquerque, New Mexico

The CNM Ted Chavez Hall was renovated to provide a large, open office area to incorporate more work stations, a conference room, and a collaborative work area. This newly invigorating work space is tempered by natural wood accents that invites collaboration, creativity and innovation.

Even with the addition of more work stations, the space maintains a bright, open feeling. The large frosted windows infuse the conference room with natural light and make it seem more spacious.

The centrally located conference room also provides separation of workstations from the new kitchenette and work room. Upgrades to the facility include new finishes, electrical and data equipment, and lighting.

Oscar and Vanessa were involved on all aspects of the project from design through the completion of the project. They worked with CNM to gather all existing documentation and review existing conditions. They worked closely with the various departments to create spaces that were functional and met their needs.

Client: Marvin Martinez, Facilities
Project Mgr., 505.224.4000
Years of Services: 2014-2015
Construction Cost: \$180,715
Relevant Team Members:
Dyron V. Murphy, Principal in Charge
Oscar Tovar, Senior Project Manager
Vanessa Garcia, Project Architect
Steve Vasquez, Structural Engineer
Brian Arnold, Mechanical Engineer
Dennis Scarcell, Electrical Designer



CNM STEM Office / Oxford House Renovation

Albuquerque, New Mexico

The CNM STEM Office renovation repurposed the existing Oxford House, originally built in the 1920s. Our team preserved several of the original architectural features during the renovation, including the brick facade and window elements.

The existing house was renovated to accommodate the administrative office spaces for the STEM program, including office space for the program director.

Additional spaces include a conference room, open office area, and a new break area. Upgrades to the building included finishes, windows, storefront systems, HVAC, electrical fixtures and upgrades to meet accessibility standards. Site work included new sidewalks, ramps, landscape and fencing.

Oscar and Vanessa were involved on all aspects of the project from design through the completion of the project. They worked with CNM to gather all existing documentation and review existing conditions. They worked closely with the various departments to create spaces that were functional and met their needs.

Client: Marvin Martinez, Facilities
Project Mgr., 505.224.4000
Years of Services: 2014-2015
Construction Cost: \$146,861
Relevant Team Members:
Dyron V. Murphy, Principal in Charge
Oscar Tovar, Senior Project Manager
Vanessa Garcia, Project Architect
Steve Vasquez, Structural Engineer
Brian Arnold, Mechanical Engineer
Dennis Scarcell, Electrical Designer



Montezuma Elementary School TDB/BPI Classroom Addition

Albuquerque, New Mexico

The Montezuma Elementary School classroom addition was designed to serve the children and staff of the APS Behavioral Intervention Program located at Montezuma School. The design parameters for this program space were a departure from the typical elementary classroom functions and addressed such issues as: over stimulation, distraction, security, hygiene concerns, support of various disabilities and, of course, functional requirements of staff operations.

The addition included an art/music room with an outdoor performance space, seven standardized classroom spaces, and a shared observation room.

Day-lighting in both the classrooms and the corridors was achieved using tubular skylights and clerestory windows.

Other sustainable features include lighting efficiency and controls, low VOC finish materials, and water conserving plumbing fixtures.

Oscar and Logan worked closely with APS and the school principal, staff and parents to develop a design that met their unique requirements for a functional addition to the school.

Client: Frank Shaw 505.842.3707

Construction Cost: \$3,696,894 Years of Services: 2006-2009 Relevant Team Members:

Dyron V. Murphy, Principal in Charge Oscar Tovar, Senior Project Manager Logan Piburn, Code Specialist



Sombra Del Monte Elementary Renovations

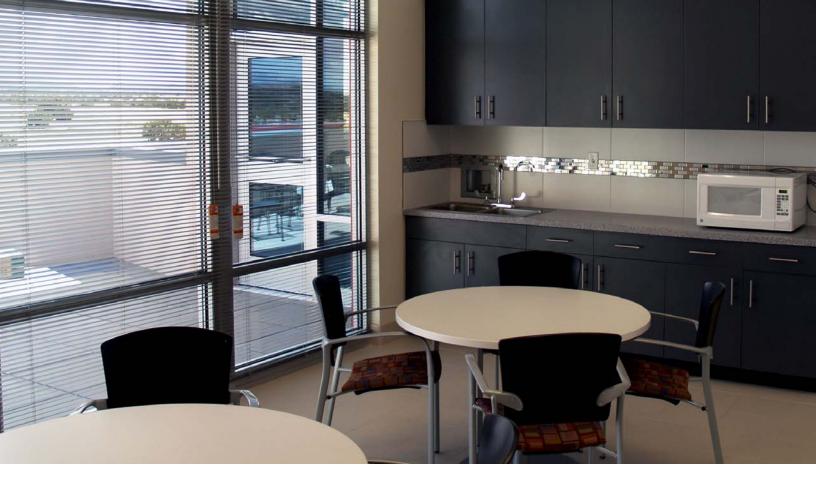
Albuquerque, New Mexico

At the start of the project, DMA met with APS representatives, school staff and parents, to evaluate the original scope. This resulted in identifying opportunities for additional improvements, including re-design of staff offices and a conference room. The scope also included the renovation of student and staff restrooms.

As part of the renovations, new windows were replaced using energy efficient glazing. DMA created a 3-D model of the facility for sun angle studies to facilitate the design of a highly functional sunshade/light shelf that would minimize direct sunlight into classrooms. Another important feature added to the scope was the addition of fire sprinklers throughout the existing buildings. These additions were part of the base bid, while other less critical amenities were presented as alternates.

Oscar and Logan worked closely with APS and the school principal, staff and parents to enhance the existing and outdated school. They worked closely with the school and the contractor to complete the project with minimal disruptions to the school.

Client: David Ritchey, APS Staff
Architect, 505.848.8876
Construction Cost: \$2,830,600
Years of Services: 2007-2009
Relevant Team Members:
Dyron V. Murphy, Principal in Charge
Oscar Tovar, Senior Project Manager
Logan Piburn, Code Specialist



Recently Awarded / On-Going DMA On-Call Contracts

- New Mexico On-Call Contract (2020)
- Cooperative Education Services On-Call Contract (2019)
- Albuquerque Public Schools On-Call Contract (2017)
- Navajo Housing Authority
 On-Call Contract (2016) (2020)

2. Provide examples of project manager's city experience within the past five years that demonstrate the Project Manager's knowledge of City's procedure.

Our proposed Project Manager, Oscar Tovar, has overseen all of the firm's recent projects within the City of Albuquerque, including two renovations for Central New Mexico Community College, two for the City of Albuquerque and the design of a new Welcome Center for the National Hispanic Cultural Center.

In our experience with the Dennis Chavez Community Center and the John Marshall Health & Social Services projects, we have taken the appropriate measures to familiarize ourselves with the City's related policies and building design standards and guidelines. We will work closely with the City's Project Manager to ensure we adhere to the City's procedures. Our team is familiar with working with all the various City of Albuquerque departments including the permitting online review process, the Fire Marshall's office, Planning and Zoning, Transportation, Hydrology and all others to obtain the required approvals. We are also familiar with working with various departments involved during design to ensure all user needs are met in order to complete a successful project.

We understand that some of the projects under this on-call contract may be federally funded. We have extensive experience working on federally funded projects are aware of the requirements and stipulations for how and when the funds are to be used. Our experience with fast-track, federally funded projects gives us an advantage when setting and maintaining project schedules.

Our projects within the past five years have successfully been delivered on time and within budget. Time and cost will guide us as we determine project parameters and establish an overall project framework for the projects proposed under this contract.

4 TECHNICAL APPROACH



SECTION 4 TECHNICAL APPROACH

1. Describe respondent's understanding of the project scope.

Our team has held several on-call and IDIQ contracts over the years; we understand that the tasks delivered under these contracts are often technical types – the nuts and bolts projects that keep an organization running. We also understand that the tasks could be anything – from studies, analyses, site planning, pre-design, design, and/or construction phase services.

Regardless of the project types assigned under this contract, DMA will work diligently to establish a good foundation and gather all background information to understand each project. As part of our experience on similar projects, it is important to analyze and study all existing conditions. We work with the owners and users to obtain and confirm all possible information during design such as existing utilities and existing systems that may be hidden behind walls such as the structural system. We work early on to identify potential issues and eliminate the potential of having unforeseen conditions and extra cost during construction.

2. Describe how respondent plans to perform the services required by the scope. *Setting a Strong Foundation:* Programming & Investigation

The initial Programming and Investigation Phase is going to be critical to the success of this project. We believe it is critical to discuss with the entire team the anticipated program of requirements and validate any existing documents as well as completely understanding any required space adjacencies. Our team will engage in active discussions with the City Project Manager, community members, and project stakeholders to verify the most effective strategy for your project to provide a design that will function properly and be cohesive with the surrounding community. We will investigate site conditions and coordinate infrastructure. We will consider key factors such as the surrounding neighborhood, aesthetics, services, safety, maintenance, and facility performance now and in the future.

Exploring Solutions: Schematic Design

Using the strategy from the programming phase, our team will explore and develop design strategies while discussing budget and schedule requirements on the project. We will generate design ideas and solutions to meet your project needs. We will then develop schematic level working drawings for all of the systems outlined in the scope of work, indicating design intent, with ideas on how the project will develop. Our team will incorporate stakeholder feedback into the design documents/drawings and overall project direction.

Getting into the Nuts & Bolts: Design Development

During this phase, our team develops the design to increased levels of technical information, engineering and cost control. We will develop our Building Information Model (BIM) to show the team what the project will actually look like when complete. We will review materials, colors, forms and finishes for the project. We will develop the design of the mechanical systems and electrical systems including lighting and special systems. This phase provides the initial stages of construction documents, and will be provided for review by stakeholders involved in the technical content of the design.

Taking Care of Details: Construction Documents

After approval of the Design Development phase, our design team will complete Construction Documents, which will include technical specifications and detailed drawings for bidding. Our schedule will consider ample review time between submittal deadlines, keeping the team very much in the loop of the decision making process in the completion of the bid documents.



Quality Control Procedures

Collaboration with key project stakeholders in project discussions throughout the project encourage open communication and contributes to greater satisfaction in the final design and in the end result. Planning and prioritization of project phasing, including key milestones, goals and cost-estimate intervals ensures the entire design team understands the project. Our team uses **Building Information Modeling (BIM)** to share information, greatly increasing coordination across disciplines. We encourage an integrated problem solving and decision making process, to resolve project challenges and develop timely and efficient solutions.

As part of our quality assurance process, we constantly review the project to confirm we meet the following:

- Review of existing documentation to understand the project
- Team meetings immediately after our design review meetings with the CABQ
- Review of the CABQ building design standards and guidelines
- Review of applicable codes
- Review of building model to identify potential conflicts during construction
- Review of cost estimates to ensure project is within budget
- Review design intent to meet functionality required by the CABQ and the end user

Confirming Design Intent: Construction Administration

DMA has a solid history of providing construction administration services for our projects. This is a valuable service we provide for all projects we administer. Our track record is based on providing our clients with true representation during the construction process. This includes virtually any type of construction delivery process, including traditional design-bid-build, design-build, and construction management at risk. Our goal is to provide the utmost in project delivery from start of construction to close out procedures and eventually, occupancy. We also provide Post-Occupancy services such as Warranty inspections, Record Documents, and general project evaluation of the final design and construction results with our client. We will work to ensure that your project is successfully completed and functions properly.

3. Describe specialized problem solving required in any phase of the project.

We know that architectural projects can often be filled with unforeseen conditions. Our team excels at overcoming design challenges with creative solutions that respect our client's budgets and schedules. We do a thorough site investigation of the existing conditions at the beginning of the project and will work to obtain all project information to identify and eliminate potential issues during design and construction. We begin with open design meetings in which all disciplines discuss and understand the design intent, and continue to encourage high levels of coordination throughout the project. Each set of documents is reviewed by the Project Manager and Project Architect continuously throughout the design process and before being submitted. This consistency in the team allows us to identify core features at the initial stages and follow through to completion of the project. This is also advantageous in assisting during the construction process as it leads to a high level of familiarity with the project.

We use our BIM models to effectively coordinate and communicate the design intent of our buildings. These models are also useful for analyzing various solutions during design and construction. During construction, we work with the construction team and use our extensive knowledge and experience to develop solutions that work, and often times at little to no additional cost. Creative design solutions are critical and important as these can affect design, cost and functionality of the building and systems. It is our standard practice to involve all project team members to come up with the most effective and efficient solution to any problem that may arise.

5 COST CONTROL

SECTION 5 COST CONTROL

Cost Control of the Design Process

We work efficiently to complete the required design within our allocated design fee and budget while still meeting our contract obligations. We do not like to approach our clients and ask for additional fees during the design. There will be instances where additional services during design may be introduced and we will require an additional services fee to cover this scope. We will discuss this with you and your team initially before we formally submit a fee to ensure that the fee will be fair and cost efficient.

Cost Control of the Construction Cost

We review and update our cost estimates at every submittal phase. However, if we notice there are issues with over budget, we will discuss with the owner and present cost saving options to reduce the cost. We will update the cost estimate to include these proposed solutions. In addition, we can revise and update the construction documents and offer either deductive or additive alternates as part of the design. This allows to proceed with the intended design and consider options once the project is bid and costs are presented by the bidders.

If the building can be developed under budget, we can look at options to either enhance the design with the designated funds, or reallocate funds back to the owner if desired. Our flexibility and familiarity with many cost control techniques allows us to develop the best-fit plan for each of your projects. A few of the techniques we employ include:

- Collaboration with the General Contractor Our team works closely with the contractor
 to ensure a thorough understanding of design intent at the outset of construction
 activities. We remain actively involved during construction, making regular site visits and
 quickly responding to RFIs.
- QA/QC Our Quality Assurance/Quality Control process is utilized during each phase
 of the project; documents are thoroughly reviewed by all members of the design team.
 The project manager, senior architect, and managing principal must approve project
 documents at each phase.
- BIM Building Information Modeling allows us to identify potential problems, design
 discrepancies and "clashes" between disciplines early in the design phase. Using BIM,
 we are able to anticipate and rectify design issues before they become a problem. This
 reduces change orders during construction.
- Creative Problem Solving One of the greatest assets our team has is the ability to
 creatively solve design issues. Our extensive knowledge combined with years of practical
 experience help us to find and implement successful project solutions.

Cost Estimating Techniques

We use both R.S. Means building construction cost data and our own experience and database system to develop budget analyses.

As the design progresses, we begin to develop a more accurate assessment of probable cost, and in collaboration with the client, and when applicable, the Owner's project representative, make necessary adjustments to the design.

Our extensive experience with various project types aids us in assessing factors such as location, availability of materials and labor, climate, soil conditions and building program implications.

Many of our projects involve an oversight department of project managers and engineers, similar to the Department of Muncipal Development. Our team is well-versed in working with all parties to clearly define project goals, identify priorities, and arrive at budget solutions that satisfy both the end users and the administering department.

2. Provide comparisons of bid award amount to final cost estimate for projects designed during the past two (2) years.

	Month / Year Bid	No. Bids	Final Cost Est.	Bid Award Amt	DMA Team
NHA 389 Housing Modernization	January 2018	7	\$7,745,610 \$5,542,610		Dyron Murphy Logan Piburn
Thoreau Veteran's Center	November 2019	7	\$3,837,992	\$3,496,302	Dyron Murphy Vanessa Garcia Logan Piburn
Teesto Chapter Community Center	March 2020	2	\$4,749,537.96 Pending Approval	\$4,499,263	Dyron Murphy Logan Piburn
Tonalea Chapter	March 2020	4	\$4,050,000	\$3,971,567.93	Dyron Murphy Logan Piburn
APS Security Upgrades- Montezuma Elem. School	October 2019	1	\$105,000	\$103,597	Dyron Murphy Logan Piburn

CERTIFICATIONS

City of Albuquerque Capital Implementation Program

Agreement and Insurance Certification

We have reviewed the standard agreement for Engineering orArchitectural or Landscape Architectural Services that are required for the project listed below, and hereby certify that we will, if selected for the project, enter into this standard agreement for this project and meet all insurance requirements listed therein.

This Certification is intended for the use of the City of Albuquerque only, in conjunction with the award of the Engineering or Architectural or Landscape Architectural Services Agreement for Project:

Project Name City of Albuquerque Architectural Consultants for Citywide On-Call Architectural Services
Project Number 722400
Date 4/25/2020 Firm Name Dyron Murphy Architects, P.C.
Signature V. Man
Title DMA President / Principal
STATE OF NEW MEXICO)) ss COUNTY OF BERNALILLO) OFFICIAL SEAL ARMANDO G. ROMERO JR. NOTARY PUBLIC - STATE OF HEMILES DO My Commission Expires: 9/12/20
The above Certification was subscribed before me, the undersigned authority, by:
Who swore upon oath that this Certification was signed of free act and deed, on this
25th day of APRIL , 20 20
(Notary Public)
My commision expires: September 18, 2020

Pay Equity Repor	ting Form PE	10-249	, Version 03-20	18				
Company name:	Dyron Murphy A	Architect	s, P.C.					
Mailing address line 1:	4505 Montbel Pl. NE							
Mailing address line 2:	0							
City, state, zip code:	Albuquerque, NM 87107							
Phone:	505-830-0203							
E-mail address:	dmurphy@dm-architects.com							
FEIN number:	85-0477532							
EAN number:	0							
SUPPLIER ID:	0							
Job Category	No. Females N	lo. Male	s Gap (Absolute %)					
1.1 Exec/Senior Level Officials/Mgrs	0	2	N/A					
1.2 First/Mid Level Officials/Mgrs	0	2	N/A					
2 - Professionals	1	1	9.18%					
3 - Technicians	1	2	30.17%					
4 - Sales Workers	0	0	N/A					
5 - Office and Admin. Support	3	1	26.04%					
6 - Craft Workers (Skilled)	0	0	N/A					
7 - Operatives (Semi-Skilled)	0	0	N/A					
8 - Laborers (Unskilled)	0	0	N/A					
9 - Service Workers	0	0	N/A					
Total # Job Categories With No Employees	5			Submit only this form				
Total # Female Only Job Categories	0			Submit only this form				
Total # Male Only Job Categories	2							
Total # Females (all categories)	5							
Total # Full Time Females	3							
Total # Part Time Females	2							
Total # Males (all categories)	8							
Total # Full Time Males	8							
Total # Part Time Males	0							
Total # Employees	13							
Female % Workforce	38.46%							
Male % Workforce	61.54%							
Calculated Weighted Average Gap	23.67%							
Must be signed by the principal executive of	f the company:		RFP#:	722400				
Signature certifies that all employees working in New Mexico are included, the data is for the current calendar year, and								
any challenges to your information may require you to get third party verification at your own expense.								
Dyron V Murphy AIA Principal	THAM	11/	184	1-May-20				
Dyron V. Murphy, AIA, Principal Name and title, printed	DAM	1/6	ignature	1-May-20 Date submitted				
Name and title, printed		/3	igi iature	Date Subillitied				



DYRON MURPHY ARCHITECTS, PC. www.dyronmurphy.com

ALBUQUERQUE 4505 Montbel Pl. NE Albuquerque, NM 87107 505.830.0203 | 505.830.0237 (f)