

September 14, 2020

STATEMENT OF QUALIFICATIONS GENERAL PLAN UPDATE



SUBMITTED TO:

TOWN OF PARADISE VALLEY

RFP NO. 20-114-CMD

SUBMITTED BY:

Michael Baker
INTERNATIONAL



Making a Difference

1. COVER LETTER

September 14, 2020

Ms. Peggy Ferrin, Procurement Coordinator
Town of Paradise Valley
6401 E. Lincoln Drive
Paradise Valley, AZ 85253

Submitted via Bonfire

RE: RFP No. 20-114-CMD, General Plan Update

Dear Ms. Ferrin and Selection Committee Members:

As the Town of Paradise Valley (Town) begins the task of updating the General Plan, the Town seeks a planning consultant team that will collaborate with residents, elected/appointed officials, and Town staff to develop a balanced and forward-thinking Plan to safeguard the quality of life for Paradise Valley residents. This includes defining a plan that is more succinct and user friendly, which guides future development in a manner that does not compromise existing character, but also offers flexibility to make decisions that are in the best interest of the Town. Michael Baker is pleased to offer the following depth of knowledge and our accompanying qualifications in response to the Town's Request for Proposal.

OUR BACKGROUND KNOWLEDGE OF THE TOWN The Town is launching the preparation of this General Plan Update from a proactive starting point. Over the recent past, the Town has been busy initiating and completing a number of Town initiatives and projects. Michael Baker is honored and proud to have assisted the Town with the recent Visually Significant Corridor Master Plan and Cheney & Cherokee Washes Watershed Study as well as the regional Cudia City Area Drainage Master Study effort. Our interaction on these planning and engineering documents allows Michael Baker to start from an advanced position relative to Town policies, current initiatives and programs, data collection and public interaction and viewpoints.

NEED FOR A DIVERSE LEVEL OF EXPERIENCE The Town's community-wide needs are diverse, which makes planning for that diversity dependent on a consultant that is knowledgeable on the many technical issues that go beyond fundamental land use planning, such as harmonizing commercial development in a manner that respects residential properties or addressing cut through traffic as part of the overall transportation network just to name a few. Michael Baker has career experiences working for public agencies within Maricopa County, across Arizona, and the Country, that yields our team a critical understanding of the dynamics of updating a General Plan within the context of these specialized needs.

EXPERIENCE DEVELOPING & UPDATING GENERAL PLANS Michael Baker has developed recent similar plans for Arizona municipalities that have comparable demographics to the Town and address the same State statute elements required for Paradise Valley's General Plan Update. Michael Baker will use this deeply relevant experience to define an innovative plan, where the goals and policies of each element will work together to address the higher scrutiny that goes along with public concerns and desires in Paradise Valley.

CONTINUITY & COMMITMENT FROM PERSONNEL Our team will be led by Project Director Kevin Kugler, AICP, and Project Manager, Matt Klyszeiko, AICP. Kevin and Matt have worked side-by-side for over 15 years, and will manage and integrate all aspects of the General Plan Update from start to finish, serving in the same roles they have on seven similar plans in the past five years. The Town will benefit from the continuity, proven client responsiveness and the creative and pragmatic approach of this leadership team. In his Project Director role, Kevin will guide overall project services and ensure all firm resources are made available as needed throughout the General Plan Update process, and Matt will be the primary point-of-contact and manage all day-to-day work from Michael Baker's Phoenix office.

AVAILABILITY OF LOCAL RESOURCES In addition to the core land use and development/policy planning experience required for this project, Michael Baker has a local team of nearly 65 staff in Phoenix, offering available and varied resources to provide specialized support services. Kevin and Matt have the full authority to call upon these resources to support specialized elements of the General Plan. Current commitments and availability of Michael Baker's staff are included in the proposal, assuring the Town of Paradise Valley that Michael Baker has the committed staff to deliver this project on time and on budget.

EXPERTISE IN PUBLIC AND STAKEHOLDER OUTREACH Our skilled team members are well-known for developing a sense of transparency, trust and credibility with residents and project stakeholders over the life of the projects we work on. This trust and credibility greatly assists in achieving plan authenticity and community buy-in which are essential ingredients in obtaining voter ratification of the Plan. We are well-versed in successfully facilitating creative workshops and charrettes, surveys, open house events, focus groups, web-based engagement, newsletters and email blasts. Michael Baker has the in-house resources and expertise of traditional, virtual and social media oriented outreach methods, tools and technologies to notice and conduct surveys, focus groups, community conversations, meetings and hearings with Commission, Council, and public groups, and support these efforts with detailed maps and visually appealing printed and digital materials in a manner that is COVID friendly. As other clients have attested, our team has the unparalleled ability to relate and connect to residents and project stakeholders.

Michael Baker is excited for the opportunity to support the Town of Paradise Valley in its efforts to prepare an effective and implementable plan. All conditions stated in this proposal are valid for 90 days. Project Manager Matt Klyszeiko, AICP, and the members of our team are dedicated and available to the Town's success and will not be changed.

Sincerely,



Kevin Kugler, AICP

Planning Operations Manager/Project Director

p. 602-798-7521 e. KKugler@mbakerintl.com

Authorized Principal to bind firm

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3. PROPOSAL/METHODOLOGY

PROJECT APPROACH

As our project team reflected more on the issues and unique characteristics of Paradise Valley’s past and present development, we identified a project approach for the Town’s consideration that is focused around four cohesive principals, which closely align with the Project Tasks outlined within the RFP:

● **RECOGNIZE** *Phase I*

The projects purpose is not to fulfill a void, rather it is to recognize the value in what exists today and build on that foundation to set a course for the future. As a result, at an early stage in the process, a complete diagnostic assessment of key community parameters and studies should be completed to establish a logical framework for future project decisions.

● **ENGAGE** *Phase II*

Public involvement should be inclusive and utilize a variety of mediums to effectively reach the broadest cross-section of residents, employers, and stakeholders. To that extent, we focus on a “go to them” outreach approach rather than holding a large number of special meetings requiring “them to come to us.”

● **ENRICH** *Phase III*

The project workflow should integrate expertise from a variety of disciplines to ensure the plan delineates and articulates innovative and robust solutions to complex planning issues. The core strength of our team is the ability to relate outreach findings to the communities we work in.

● **ACHIEVE** *Phase IV*

The effort does not culminate at plan adoption, the true level of success is achieved during implementation. Our experience in working through the entire life cycle of urban planning projects enables us to provide actionable policies that can be carried forward by the community.

RECOGNIZE *Project Initiation*

1.1 Scoping Meeting

Prior to beginning the planning process, key members of the Baker Team will facilitate a scoping meeting with Town staff to finalize plan elements, public engagement efforts, and establish project procedures and expectations. Agenda items will include: final work plan review; outline of public participation plan elements; project schedule; points of contact; deliverables; responsibilities and communication protocols; confirmation of Town Council and Planning Commission participation, stakeholder groups, organizations, and individuals; and preliminary identification of existing reports and mapping data.

Meetings and Deliverables: One scoping meeting, final work plan (electronic)

1.2 Project Immersion Summit

To begin the formal planning process from a complete and informed position regarding available resources and key issues facing the Town, Michael Baker will conduct a “Project Immersion Summit.” It is anticipated that this summit will occur over one day, however, accommodations can be made to ensure alignment with Town officials’ schedules. Specific components of the summit will include:

- An engaging and participatory meeting with Town Staff to gain a detailed understanding of all the technical considerations such as land use, transportation, infrastructure, environmental, and financial, that are key components of the General Plan.
- A series of interviews with Town Council Members and other key stakeholders to hear and record their perspectives relative to the Town as well as their desired outcomes relative to the General Plan Update process itself. While we have found conducting one-on-one interviews with Council Members allows for more detailed and candid conversations, this effort can alternatively be conducted as a work session to gain the collective input of the Town Council.

Meetings and Deliverables: Project Immersion meetings, agendas, presentations, and summaries (electronic)

1.3 Document Library & GIS Database Development

For background information and to assist in developing project graphics, Michael Baker will develop a comprehensive document library and a dedicated geodatabase. Necessary GIS data will be collected from the Town and appropriate agencies.

1.4 Existing Conditions Assessment Report

This task describes the work effort associated with preparing a background report that will be used to inform the development of decisions, goals, policies, exhibits and maps throughout the life of the project. This step is meant to take stock of existing reports, plans, social, natural, environmental and built resources, systems, and assets and convey their value as potential opportunities, constraints, or challenges.

Primary topics of this Existing Conditions Report will focus on two key aspects "Assessment of the Community" and "Assessment of the current General Plan". At a minimum, discussion of these key topics will be informed by the information collected in Task 1.3 and include analysis of key socio-demographic data and development trends along with future projections and assumptions relative to land use, density and intensity of growth. Specific topic areas relative to existing or anticipated needs such as autonomous vehicles and ridesharing, green infrastructure and street design will also be addressed. All this information will be supplemented by other subjects identified as important by Town staff, elected officials, and stakeholders during the Project Immersion Summit.

Deliverable: Existing Conditions Assessment Report (Electronic)

ENGAGE Community Outreach & Involvement

While techniques may ultimately vary to address ongoing management of COVID-19 or new community-based issues that may arise during the project process, we anticipate a community-wide public engagement process that would, at a minimum, encompass the following key efforts.

2.1 Community Outreach & Participation Plan

As part of the project scoping meeting (Task 1.1), our team will review and discuss the goals and objectives of the community involvement process with Town staff. We will then prepare and assist in the adoption of a Community Outreach & Participation Plan that will be tailored to Paradise Valley's specific needs and strategic requirements as well as meet Arizona Revised Statute requirements for Council adoption.

Meetings and Deliverables: Community Outreach & Participation Plan (electronic), Town Council Work session, Town Council Public Hearing

2.2 Visual Identity

Michael Baker's graphic designers, in coordination with Town staff, will create a unique graphic format and project branding to create a recognizable identity for the project and garner enthusiasm and unity. This brand will then be used for all project products, including the website, meeting materials, and planning documents.

2.3 Commission & Council Coordination

Woven throughout the project process, and specifically detailed in the Outreach & Participation Plan (Task 2.1), there will be a series of work sessions with the Planning Commission and Town Council. Members of the Michael Baker Team will meet with the Planning Commission and Council at key project milestones to seek guidance, review findings and/or plans and to prepare for formal public hearings.

Deliverables: Work session preparation, attendance and facilitation; Preparation of presentation materials.

2.4 Project Website & Digital Engagement

Public participation in today's world requires a flexible, organic, and far-reaching approach that is featured across multiple media types. Michael Baker will work with Town staff to identify content for an inviting, user-friendly, robust website for residents to learn, receive updates and notices, and stay involved with the project. The website will ensure the project is transparent in the public's eye and include responses to frequently asked questions and serve as a repository for project documents. During the scoping process Michael Baker will coordinate with Town staff to define a preferred website hosting approach.

Digital engagement efforts will also be used as an additional technique to ensure broad and diverse participation in the update process. New and highly effective web-based tools like Social Pinpoint will be used to obtain 24/7 feedback on planning efforts through the most widely accessible device available, our smart phones. Rather than schedule daytime meetings when residents are often at work or evening meetings when residents are balancing family needs, these tools allow the public to participate on their own time. This results in reaching a larger audience and in many cases obtaining more useful feedback/buy-in.

Online surveys using tools such as MySidewalk or SurveyMonkey can also be used to provide an opportunity for community members to review and refine proposed plan content within their busy lives.

2.5 Community Workshops

The Michael Baker Team will prepare for and facilitate two public workshops along with up to two (2) discussion hubs associated with the General Plan Update planning process. For each workshop and discussion hub, meeting announcements will be prepared in coordination with Town staff for advertising and distribution. All draft materials will be carefully reviewed with Town Staff prior to their dissemination.

The following is a conceptual format for each set of workshops

which will be modified and refined based on further discussion with Town Staff upon selection.

Community Workshop #1 – Public Kick-off & Visioning Validation

As one of the first steps in the planning process, Michael Baker will facilitate a project kick-off and community vision/ goal setting workshop. This workshop can be conducted in a traditional in-person (but social distancing adapted) or virtual format. The information gained as part of this workshop will help to refresh or amend the existing General Plan vision statement and primary themes and goals expressed in the current General Plan. A multi-media presentation and interactive exercises will be used to obtain feedback from the community.

Discussion Hubs

Discussion Hubs act like focus group workshops that are held to address specific issues where there is a diversity of perspectives within the Town. The goal of the Discussion Hub is to provide residents or stakeholder and elected officials both an opportunity to learn about and explore particular issues of interest in a deeper manner so as to identify common ground policies or actions that can be used to keep the overall General Plan Update process moving in a positive and unified direction. Michael Baker can coordinate the application of Discussion Hubs during the formal “scoping” process. Examples of topics that could be conducted as part of Discussion Hubs include: Cut Through Traffic, non-motorized traffic, non-residential impacts, sustainable development trends or even short-term rentals.

Community Workshop #2 – Administrative General Plan Draft Review

The Michael Baker Team will conduct a traditional in-person or online style meeting for the public review and comment of the Draft General Plan Update. A physical or virtual meeting room will be utilized to present key aspects of the draft plan and Michael Baker Team members will engage the community in open dialogue to seek their final concurrence on the plan and identify any remaining and/or necessary changes that must occur prior to finalizing the General Plan Update.

Meetings and Deliverables: Two (2) Community Workshops and up to four (4) Discussion Hubs. Baker will develop an agenda, sign in sheets, presentation material and produce all handouts and summaries for each meeting.

2.6 Social Media

We will work with the Town to promote meetings, issues and opportunities for engagement and meeting notices via the Town’s existing Twitter account or any other appropriate local

COVID-19 OUTREACH

In response to the continuously evolving COVID-19 pandemic, Michael Baker supports a comprehensive communication and outreach approach that utilizes modified traditional and innovative digital based methods that could include the following:

- » Business cards that can be easily distributed across the community to direct residents to the project website to gain more information.
- » Tabletop flyers with QR codes placed at key locations around Town to inform residents about project progress.
- » Pop-up drive-in meeting locations to intercept residents where they frequently visit (i.e. Town Hall) for casual conversations.
- » Interactive virtual open house meetings that place residents into a virtual space where they can participate in the same activities as a traditional workshop format.
- » Prerecorded presentations and educational videos that allow residents to listen to current project information or background material on key issues to help inform future decision making.
- » Web-based survey and mapping engagement tools like Social Pinpoint.

association outlet accounts on Facebook, Nextdoor, and any other outlets as appropriate.

ENRICH Preparation of the General Plan

3.1 Determination of the General Plan Organizational Structure

The “Traditional” general plan structure that is organized around individual elements (i.e. land use, transportation, water resources) has served communities well over the past several decades. However, today, new trends in the organization of general plans are utilizing a “Systems Approach”. This format utilizes more common overarching themes (i.e. Livable Neighborhoods, Economic Vitality, Community Health) to organize the general plan document and create stronger linkages between related topics. Using the knowledge gained in Phases I and II, Michael Baker will explore the benefits and disadvantages of these two General Plan organizational structures with Town staff and the Town Council to define a document format that best fits Paradise Valley’s near-term and long-term needs.

Meetings and Deliverables: Draft Organizational Structure. One (1) Planning Commission Work Session and One (1) Council Work Session.

3.2 Administrative General Plan Draft

Based on results of the Community Baseline Assessment, community engagement, input from the Planning Commission and Town Council, and discussions with Town staff, the Michael Baker Team will develop an Administrative General Plan Draft that includes goals, policies, implementing actions, maps, and illustrations.

This Task will predominately focus on redrafting the text from the 2012 General Plan, rather than a complete rewrite of the entire document or completion of comprehensive map/land use changes. Based on preliminary review of the 2012 General Plan, it is believed that much of the foundational content is applicable, but could simply benefit from strategic rephrasing, simplification and/or reorganization of Plan content. While the final format of the Plan will be determined as part of Task 3.1., the plan will at minimum address the elements as outlined in the Scope of Work section of the Town's Request for Qualifications. These elements include: *Land Use and Development, Community Character and Housing, Mobility, Open Space and Recreation, Environmental Planning and Water Resources, Sustainability, and Public Facilities/Services and Cost of Development*. To assist in the draft review process, it is anticipated these elements will be drafted across three phases.

Meetings and Deliverables: Administrative General Plan Update Draft (electronic); Two (2) Planning Commission Work Sessions and Two (2) Council Work Sessions. A third set of work sessions is optional.

3.3 60-Day Public Review Draft

Following final direction from Town Staff, Commission and Council, Michael Baker will make all necessary revisions to the document in preparation for the state required 60-day public review period. This formal public review draft is intended for distribution to the general public as well as to other government agencies and stakeholders. Michael Baker will coordinate with Town staff for distribution of the 60-day review draft.

Meetings and Deliverables: 60-Day Public Review Draft (electronic)

ACHIEVE Final Plan Development & Adoption

Task 4.1: Final Plan

With and through guidance from the Town Project Manager, the Michael Baker Team will make any final necessary changes derived from final comments generated during the formal 60-day review period to prepare the Public Hearing Final

Draft of the General Plan Update for Planning Commission consideration and Town Council adoption. Along with this effort, an Executive Summary of the 2022 General Plan will also be prepared.

Task 4.2: Planning Commission Public Hearing - Consideration of the Final General Plan Update

The Michael Baker Team will lead or co-facilitate with Town staff, a Planning Commission review and discussion of the project history and background of the General Plan Update process, description of key mapping components and policy issues as well as identify any issues remaining outstanding and what the potential solution may be to those concerns.

Task 4.3: Town Council Adoption of the General Plan Update

The Town Council shall conduct a public hearing for formal Plan approval and adoption. The Michael Baker Team will lead or co-facilitate with Town staff a Town Council review and discussion of the project history and background of the process, description of key mapping components and policy issues as well as identify any issues that remain outstanding and their potential solution(s).

Task 4.4: Ratification Support (Optional)

Michael Baker will collaborate with Town staff to provide technical assistance during the ratification process. This includes coordinating with media information requests, providing "e-reminders" of the General Plan availability, and producing "did you know" tutorials that outline key aspects of the plan.

SCHEDULE	
PROJECT PHASE	DURATION
Recognize - Phase I	September 2020 - January 2021
Engage - Phase II	October 2020 - December 2021
Enrich - Phase III	January 2021 - October 2021
Achieve - Phase IV	November 2021 - March 2021

Please see Section 9 for a detailed project schedule.

STAFFING PLAN	
Recognize - Phase I	Kevin Kugler, Matt Klyszeiko, Adam Pruett, Tristan Black, Brian Snyder, Matt Gomez, Smitha Kundur, Thiru Bose
Engage - Phase II	Matt Klyszeiko, Adam Pruett, Tristan Black, Brian Snyder, Matt Gomez
Enrich - Phase III	Kevin Kugler, Matt Klyszeiko, Adam Pruett, Tristan Black, Brian Snyder, Matt Gomez, Smitha Kundur, Thiru Bose
Achieve - Phase IV	Kevin Kugler, Matt Klyszeiko, Tristan Black, Matt Gomez

WORKLOAD	
STAFF/CAPACITY	CURRENT PROJECTS/TIME ANTICIPATED
Kevin Kugler, AICP (35%)	Milton Road and US 180 Corridor Master Plan (25%); Phoenix Mobility Project Assessment (5%); Sierra Vista MPO Short Range Transit Plan (20%); FCDMC El Rio Lake Feasibility Study (15%)
Matt Klyszeiko, AICP (40%)	Florence General Plan Update (25%); Cave Creek General Plan Update (5%); Glendale Zoning Code Update (20%); El Mirage Zoning Code Update (10%)
Adam Pruett, AICP (50%)	Glendale Zoning Code Update (20%); El Mirage Zoning Code Update (20%); Pinal County Zoning Code Update (10%)
Tristan Black, AICP (50%)	Florence General Plan Update (30%); El Mirage Zoning Code Update (5%); Sierra Vista MPO Short Range Transit Plan (15%)
Brian Snyder, AICP (40%)	Milton Road and US 180 Corridor Master Plan (30%), Phoenix Mobility Project Assessment (10%); Sierra Vista MPO Short Range Transit Plan (20%)
Matt Gomez (45%)	Florence General Plan Update (30%); Glendale Zoning Code Update (20%); El Mirage Zoning Code Update (20%); ADOT Statewide Wildlife Collision Study (15%)
Smitha Kundur, PE (45%)	ADOT Central District Frontage Road Traffic Control (20%); Elliot Road/McNeil Street, MCDOT (5%); ADOT Statewide Wildlife Collision Study, (10%); Sun City West, MCDOT, (10%)
Thiru Bose, PE, CFM (45%)	Elliot Road/McNeil Street, MCDOT (10%); Russell Gulch Flood Control Mitigation (20%); Scottsdale Crossroads East Drainage Infrastructure (10%)

4. FIRM/PROJECT TEAM ROLES

FIRM BACKGROUND

Michael Baker has been helping municipalities in Arizona to plan and develop communities and design, build, and maintain its infrastructure for 35 years. Specializing in complex and demanding projects for the public sector, we are dedicated to the local community where we live and work and pride ourselves on our reputation of providing top quality service for local clients.

Supported by more than 3,500 employees in 90 offices worldwide, Michael Baker (founded in 1940) provides a full continuum of planning, engineering, surveying, and architectural services. We leverage our collective expertise and experience to make the communities we serve better.

PHOENIX, AZ

Our Phoenix office employs 65 staff members, including six planners, four AICP planners, and 22 Professional Engineers with planning and design specialties ranging from land use, economic development, water resources, traffic and transportation, utilities, and facilities. Since 1985, our talented professionals has provided a wide array of planning and engineering services to many urban and rural cities, counties, and state departments throughout Arizona.

TEAM MEMBERS/ROLES

Please see the Appendix for detailed biographies and project experience in the resumes.

- » **PROJECT DIRECTOR** - Kevin Kugler, AICP
- » **PROJECT MANAGER** - Matt Klyszeiko, AICP
- » **POLICY** - Adam Pruett, AICP
- » **POLICY/PUBLIC OUTREACH** - Tristan Black, AICP
- » **TRAFFIC PLANNING** - Smitha Kundur PE
- » **TRANSPORTATION PLANNING** - Brian Snider
- » **WATER RESOURCES** - Thiru Bose, PE, CFM
- » **ANALYSIS/GIS** - Matt Gomez

MICHAEL BAKER COMMUNITY PLANNING

Michael Baker creates, integrates, visualizes and communicates planning concepts as they move from the initial vision through implementation. Our planning professionals build strong client partnerships, working with residents, businesses, developers, state and local governments, the military and other federal agencies to successfully plan the future of their communities. We focus on people and places, improving communities and creating more sustainable, convenient, equitable, healthful, efficient, and attractive places.

In the last 10 years, Michael Baker has delivered more than 1,560 projects related to master and general plans or visioning initiatives -- 87% of which contained specific community and public involvement efforts. We offer the Town of Paradise Valley more than 20 years of planning experience.

SIMILAR EXPERIENCE

Please see Section 6 for more details about our relevant projects listed below:

- » **CAVE CREEK GENERAL PLAN UPDATE** - The goal, establish a fresh perspective and planning approach that would gain consensus on key growth pressures facing the community and ultimately garner enhanced public support.
- » **GILBERT GENERAL PLAN UPDATE** - The Michael Baker Team used an innovative and interactive systems approach to restructure and update all of the 17 elements in the General Plan.
- » **CAREFREE VILLAGE CENTER MASTER PLAN** - This project focused on improving the vibrancy of this small town core by enhancing four key elements: Design, Economics, Promotion, and Organization.

SCOPE OF SERVICES PROVIDED

The services provided for the above projects include:

- » **POLICY LEVEL PLANNING** - General Plan Policy Development, Character and Urban Design Guidelines, Implementation Actions
- » **OUTREACH & ENGAGEMENT** - Workshops, Charrettes, Interactive surveys, Open houses, Focus groups, Newsletters, Email blasts, and Web-based engagement
- » **GEOGRAPHIC INFORMATION TECHNOLOGY** - Web-based GIS & maps, Needs analyses, System planning, Data conversion, User-friendly interface design
- » **MOBILITY PLANNING** - Transportation and Active Transportation planning, Complete Streets analysis, Traffic Assessment
- » **CIVIL DESIGN & RESOURCE MANAGEMENT** - Infrastructure planning, water resources analysis, sustainability planning, natural resource conservation

5. FIRM/TEAM QUALIFICATIONS

PROVEN KNOWLEDGE & EXPERIENCE

As the Town of Paradise Valley prepares to update its General Plan, it seeks a multi-disciplinary team with seasoned experiences that will represent the Town well. The Michael Baker team prides itself in having clients call upon us for their most challenging and compelling community based projects. Whether its tackling devise growth issues in Cave Creek as part of the Towns third attempt at updating their General Plan, or assisting the Town of Gilbert in developing a technical outreach approach that balanced a wide array of competing stakeholder objectives, the Michael Baker team has earned a distinct reputation for delivering successful solutions with informed community consensus.

Michael Baker offers experienced planners and engineers that will cater to Paradise Valley's needs for this Plan. Michael Baker's proposed local staff have spent their planning and design careers working throughout Arizona. In their decades of experience, they have not only overseen the development of General Plans, but have observed cities and towns implement them. This team understands what works well in Arizona and can offer recommendations about the most effective implementation measures.

PREVIOUS CONTRACTS FOR SIMILAR SERVICES		
Name	Location	Completed
General Plan Update	Gilbert, AZ	2020
General Plan Update	El Mirage, AZ	2020
General Plan Update	Somerton, AZ	2020
Transportation & Active Transportation Plan	Florence, AZ	2020
Design Guidelines	Mesa, AZ	2019

ADDITIONAL PROJECTS		
Name	Location	Completed
Visually Significant Corridor Master Plan	Paradise Valley, AZ	2018
Cheney & Cherokee Washes Watershed Study	Paradise Valley, AZ	2016
Cave Creek/Carefree Transportation Framework Study	Cave Creek, AZ	2016
Gila River Restoration Area Plan	Buckeye, AZ	2016
Carefree Village Master Plan	Carefree, AZ	2015
Strategic Transportation Safety Plan	Avondale, AZ	2015
QUALIFICATIONS		
a. Years in Business in Arizona: 35		
b. Company Size & Organization: 3,500 employees; 90 offices nationwide; Corporation; 65 employees in Phoenix		

6. RELEVANT EXPERIENCE/EXPERTISE & REFERENCES

CAVE CREEK GENERAL PLAN UPDATE |

Cave Creek, AZ (2021)

REFERENCE: Luke Kautzman, Town of Cave Creek | 480-488-6633; lkautzman@cavecreek.org | **COST:** \$60,130

Key Team Members: K. Kugler; M. Klyszeiko; A. Pruett; T. Black; B. Snider; M. Gomez

In response to two failed attempts in 2016 and 2018 to gain voter ratification of the Cave Creek General Plan Update, Michael Baker was hired through a competitive proposal and interview process to assist the Town. The goal, establish a fresh perspective and planning approach that would gain consensus on key growth pressures facing the community and ultimately garner enhanced public support.

As a small, affluent, land locked community, known for its western heritage, open spaces, and large lot residential development patterns, Michael Baker approached this project by first establishing an outreach process that worked to validate the vision, values and goals which existed in the current General Plan to understand both what worked as well as where change was necessary. With this robust understanding of issues that included concerns for, non-residential development encroachment from Scottsdale and Phoenix, hillside development, dark skies, trail connections,

EFFECTIVE OUTREACH

A simple community survey was widely distributed across online and offline platforms and collected **over 560 responses** as well as **50 pages** of individual resident comments that was transformed into supported Town policy.

traffic congestion and residential density increases, **Michael Baker deployed pop-up roadside drive-in workshops to engage residents** in a grassroots (COVID-friendly) manner that instilled feedback loops to allow residents to not only share input, but explore policy solutions directly related to issues that were most important to them. Through this transparent outreach process, Michael Baker identified simple and subtle adjustments to the plan to create a more consolidated, user-friendly systems approach. In response, resident feedback through the 60-day review process has drastically decreased from initial survey responses. This General Plan Update is now scheduled to seek voter ratification in May 2021.

GILBERT GENERAL PLAN UPDATE |

Gilbert, AZ (2020)

REFERENCE: Eva Cutro, Town of Gilbert | 480-503-6782; eva.cutro@gilbertaz.gov | **COST:** \$350,000

Key Team Members: K. Kugler; M. Klyszeiko; A. Pruett; T. Black; B. Snider; M. Gomez

Michael Baker recently served as the Town's prime consultant for their comprehensive General Plan update that will lead landlocked Gilbert to its build-out condition by 2030. The Michael Baker Team used an innovative and interactive systems approach to restructure and update all of the 17 elements in the General Plan. The result is a layered plan that focuses on specific themes that make Gilbert unique and exceptional rather than utilizing generic, predefined General Plan elements. This format also allows residents to identify topics that are most important to them and understand how policies and actions associated with them are integrated into other aspects of the community. This outcome required

a comprehensive outreach and social media-rich digital engagement campaign. The final plan was also translated into an online viewing platform allowing for both a traditional (and amendable) print version along with a html-based interactive Plan. Effective planning, document organization and proactive outreach efforts resulted in an **80% public approval vote** for this General Plan in August of 2020.

PROVEN APPROACH

A thoughtful reorganization of the plan to a system approach placed an emphasis on what mattered most to residents while helping staff to more effectively implement the plan in unison with Town-wide initiatives.

CAREFREE VILLAGE CENTER MASTER PLAN | Carefree, AZ (2015)

REFERENCE: Gary Neiss, Town of Carefree | 480-488-3686; gary@carefree.org | **COST:** \$145,890

Key Team Members: K. Kugler; M. Klyszeiko

Through innovative plan development concepts and robust, grass roots based public involvement efforts Michael Baker developed an actionable and community supported Master Plan. While not a General Plan, this master plan effort focused on improving the vibrancy of the small town core,

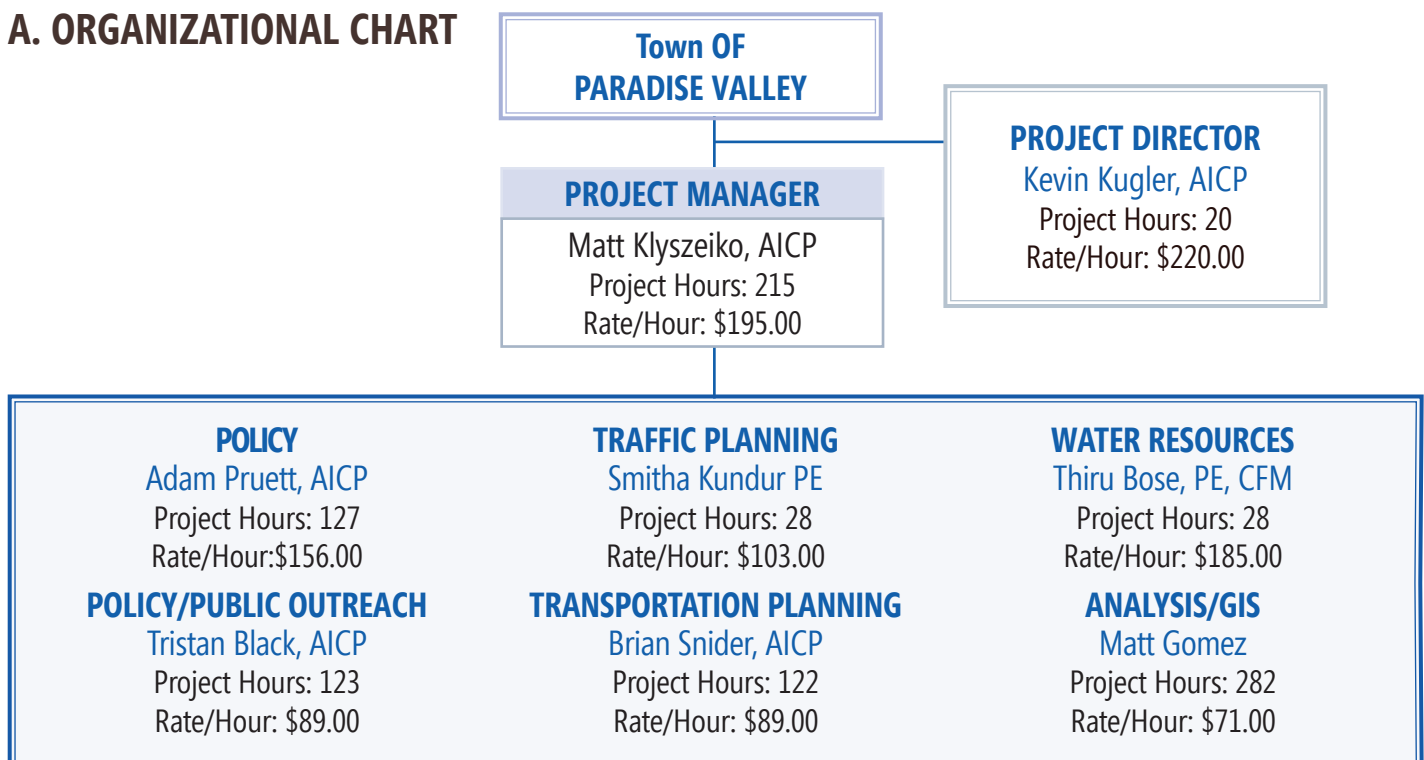
while balancing the communities desire to preserve the desert character of the surrounding community and mitigate impacts to adjacent residential development through enhancing four key elements: Design, Economics, Promotion, and Organization. Michael Baker conducted a comprehensive existing conditions evaluation of the Village Center area, including a transportation analysis, parking analysis, water resources infrastructure review, zoning, and land-use review. Michael Baker also performed a demographic analysis; a market analysis for residential, commercial, retail, and recreational opportunities; and a retail and commercial demand analysis. To gain community buy-in to plan elements, Michael Baker implemented a strategic education and listening campaign that include extensive stakeholder interviews, multiple Council work sessions, and a Town-wide design charrette. Since implementation in June 2015, Town leaders have adapted plan recommendations into initiatives and completed the construction of several projects within the Village Center.

BALANCING CHARACTER & ECONOMICS

The need to allow for the continued economic growth of resort based uses within the community while protecting the quality of life that residents valued required simple yet innovative policy, design and implementation measures.

7. PERSONNEL

A. ORGANIZATIONAL CHART



B. TIME WITH FIRM/COMPARABLE PROJECTS

PROJECT DIRECTOR - Kevin Kugler, AICP | 16 years

- » Cave Creek General Plan Update - Project Director
- » Gilbert General Plan Update - Project Director
- » Carefree Village Center Master Plan - Project Director

PROJECT MANAGER - Matt Klyszeiko, AICP | 16 years

- » Cave Creek General Plan Update - Project Manager
- » Gilbert General Plan Update - Project Manager
- » Carefree Village Center Master Plan - Project Manager

POLICY - Adam Pruet, AICP | 1 year

- » Cave Creek General Plan Update - Project Planner
- » Gilbert General Plan Update - Project Planner
- » El Mirage General plan Update* - Project Planner

PUBLIC OUTREACH - Tristan Black, AICP | 2 years

- » Cave Creek General Plan Update - Community Planner
- » Gilbert General Plan Update - Planning Associate
- » El Mirage General Plan Update* - Planning Associate

TRANSPORTATION PLANNING - Brian Snider | 3 years

- » Cave Creek General Plan Update - Planning Associate
- » Gilbert General Plan Update - Planning Associate
- » El Mirage General Plan Update* - Planning Associate

GIS - Matt Gomez | 2 years

- » Cave Creek General Plan Update - GIS & Planning Support
- » Gilbert General Plan Update - GIS & Planning Support
- » El Mirage General Plan Update * - GIS & Planning Support

TRAFFIC PLANNING - Smitha Kundur PE | 7 Years

- » Traffic Signal & Intersection Improvements * - Traffic Engineer
- » McDowell Road Bicycle Lanes * - Traffic Engineer
- » NE Arterials Pavement Overlay * - Traffic Engineer

WATER RESOURCES - Thiru Bose, PE, CFM | <1 Year

- » Crossroads east basin infrastructure Improvements *- Water Resources Engineer
- » 54 ST & Solano Drive Drainage Improvements *- Water Resources Engineer
- » Cudia city drainage master study *- Water Resources Engineer

*** Details on the Above Projects**

EL MIRAGE GENERAL PLAN UPDATE

CONTRACT DATES: 2018-2020

OWNER/REFERENCE: City of El Mirage,
Jose Macias, (623) 876-2996

Michael Baker assisted the city with their 2040 Into View General Plan Update. El Mirage experienced a very significant population boom in the past 40 years transitioning from rural agriculture to more suburban residential land uses.

TRAFFIC SIGNAL & INTERSECTION IMPROVEMENTS

CONTRACT DATES: 2012-2013

OWNER/REFERENCE: Town of Paradise Valley,
Jeremy Knapp, (480) 348-3522

Michael Baker provided a needs assessment, design, and post-design services for all 12 signalized Town intersections.

MCDOWELL ROAD BICYCLE LANES

CONTRACT DATES: 2017-2020

OWNER/REFERENCE: City of Scottsdale,
Chris Perkins, (480) 312-7845

Michael Baker provided design services for the installation of bike lanes along McDowell Road.

NE ARTERIALS PAVEMENT OVERLAY

CONTRACT DATES: 2019-2021

OWNER/REFERENCE: Maricopa County Department of
Transportation, Bill Hahn, (602) 506-4611

This pavement preservation project will provide an asphalt overlay of the existing pavement with 1.5" asphalt rubber, and an evaluation of existing guardrail and end terminals at eight locations, ROW, drainage, utilities, traffic signing/marking, and maintenance issues assessment.

CROSSROADS EAST BASIN INFRASTRUCTURE IMPROVEMENTS

CONTRACT DATES: 2018-2021

OWNER/REFERENCE: City of Scottsdale,
Ashley Couch, (480) 312-4317

Michael Baker provided civil engineering and design services to address drainage deficiencies in the Grayhawk development, a utility power line corridor, open desert, and Basin 53R south of the Scottsdale Water Campus.

54 ST & SOLANO DR DRAINAGE IMPROVEMENTS

CONTRACT DATES: 2020-2021

OWNER/REFERENCE: Town of Paradise Valley,
Paul Mood, (480) 348-3573

Michael Baker is designing a low water crossing in the Stone Canyon neighborhood on Solano Dr. just west of 54th St.

CUDIA CITY DRAINAGE MASTER STUDY

CONTRACT DATES: 2018-2020

OWNER/REFERENCE: Flood Control District of Maricopa
County, Lana Nabaty, (602) 506-5537

Michael Baker assisted in data collection for approximately 14 square miles. The study quantified the extent of flooding to develop tool sets to guide the formulation and evaluation of future flood mitigation alternatives using 2D H&H.

8. COST

Michael Baker understands the Town's approach is to split the project budget over the 20-21 and 21-22 fiscal years and the need to place a greater allocation of funds within fiscal year 21-22. However, based on the need to obtain voter ratification of the General Plan in August 2022, much of the project work will be required to occur during the 20-21 fiscal year. In order to accommodate the Town's budgetary needs, Michael Baker

will apply a milestone billing approach. ***This will allow for costs incurred within the fourth quarter of the 20-21 fiscal year to be billed during the first quarter of fiscal year 21-22. This would allow for an anticipated project budget split of approximately \$49,928 in fiscal year 20-21 and \$70,000 in fiscal year 21-22.*** Please see our optional tasks breakdown on the following page.

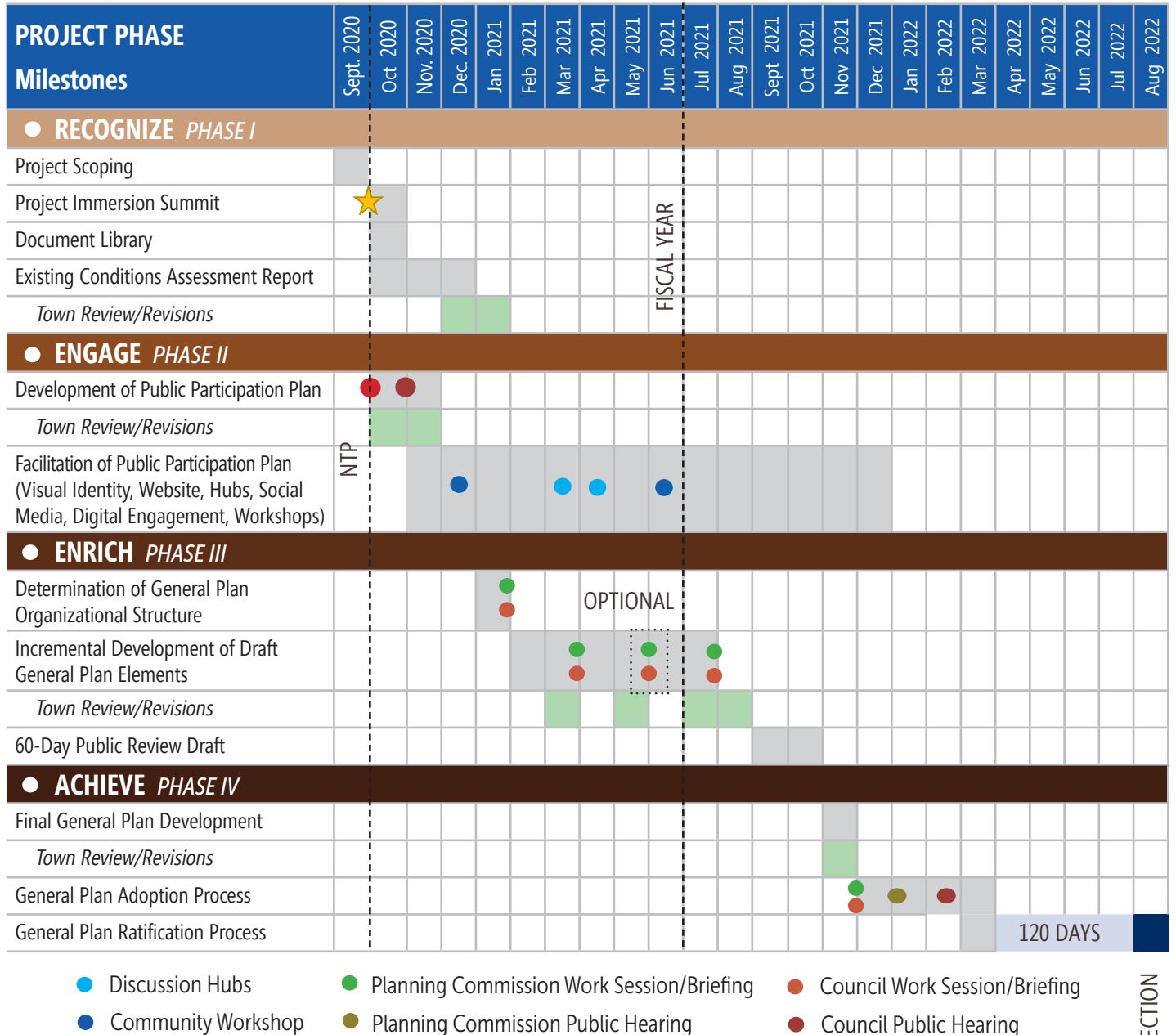
Michael Baker International, Inc.

TOWN OF PARADISE VALLEY GENERAL PLAN UPDATE PROJECT BUDGET	PROJECT DIRECTOR	MANAGER	SR. CIVIL ENGINEER	PRINCIPAL PLANNER	SR. TRANS. PLANNER	PROJECT PLANNER	PLANNER & GIS	TOTAL TASK HRS	TASK FEE
	\$220.00	\$195.00	\$185.00	\$156.00	\$103.00	\$89.00	\$71.00		
PHASE I - RECOGNIZE									\$26,389
TASK 1.1: SCOPING MEETING	4	20						24	\$4,780
TASK 1.2: PROJECT IMMERSION SUMMIT	4	16		16		4	8	48	\$7,420
TASK 1.3: DOCUMENT LIBRARY & GIS DATABASE DEVELOPMENT								0	\$0
TASK 1.4: EXISTING CONDITIONS ASSESSMENT REPORT	1	15	8	15	8	40	40	127	\$14,189
PHASE II - ENGAGE									\$44,744
TASK 2.1: COMMUNITY OUTREACH & PARTICIPATION PLAN	1	12		8			8	29	\$4,376
TASK 2.2: VISUAL IDENTITY		1				15		16	\$1,530
TASK 2.3: COMMISSION & COUNCIL COORDINATION	3	35		20		20	20	98	\$13,805
TASK 2.4: PROJECT WEBSITE & DIGITAL ENGAGEMENT		20				15	70	105	\$12,705
TASK 2.5: COMMUNITY WORKSHOPS		20	4	20		25	25	94	\$11,760
TASK 2.6: SOCIAL MEDIA							8	8	\$568
PHASE III - ENRICH									\$39,261
TASK 3.1: DETERMINATION OF THE GENERAL PLAN ORGANIZATIONAL STRUCTURE		15				20		35	\$4,705
TASK 3.2: ADMINISTRATIVE GENERAL PLAN DRAFT	4	40	16	40	20	80	80	280	\$32,740
TASK 3.3: 60-DAY PUBLIC REVIEW DRAFT				8			8	16	\$1,816
PHASE IV - ACHIEVE									\$8,134
TASK 4.1: FINAL PLAN	2	5				10	15	32	\$3,370
TASK 4.2: PLANNING COMMISSION PUBLIC HEARING - CONSIDERATION OF THE FINAL GENERAL PLAN UPDATE		8				8		16	\$2,272
TASK 4.3: TOWN COUNCIL ADOPTION OF THE GENERAL PLAN UPDATE	1	8				8		17	\$2,492
TOTAL PROJECT HOURS	20	215	28	127	28	245	282	945	
SUBTOTAL									\$118,528
REIMBURSABLE (MILEAGE, MEALS, REPROGRAPHICS, PUBLIC MEETING MATERIALS)									\$1,400
LUMP SUM									\$119,928

Michael Baker International, Inc.

TOWN OF PARADISE VALLEY GENERAL PLAN UPDATE PROJECT BUDGET	PROJECT DIRECTOR	PROJECT MANAGER	SR. CIVIL ENGINEER	PRINCIPAL PLANNER	SR. TRANS. PLANNER	PROJECT PLANNER	PLANNER & GIS	TASK FEE
	\$220.00	\$195.00	\$185.00	\$156.00	\$103.00	\$89.00	\$71.00	
OPTIONAL TASKS								
OPTION 1 - ADDITIONAL ROUND OF WORK SESSIONS (1 COMMISSION & 1 COUNCIL)		8				20	16	\$4,476
OPTION 2 - HOA PRESENTATION/WORKSHOPS (PER MEETING)		2					4	\$674
OPTION 3 - GENERAL PLAN RATIFICATION SUPPORT (RFP PHASE 5)		10				18	20	\$4,972
OPTION 4 - PER UNIT COST OF ADDITIONAL HARDCOPIES (BASED ON # OF PAGES)								\$20 - \$100
OPTION 5 - ADDITIONAL MEETING ATTENDANCE (BASED ON HOURLY RATES)								HOURLY RATE

9. PROJECT TIME SCHEDULE



10. DISCLOSURES

Michael Baker International, Inc. does not have any professional or personal financial interest, which could be a possible conflict of interest in providing products and services to the Town.

11. ADDITIONAL INFORMATION

A. CERTIFICATION AS A MINORITY OWNED, WOMEN OWNED, OR DBE, IF APPLICABLE.

Not applicable

B. ADDITIONAL INFORMATION

Not applicable.

C. EXCEPTIONS TAKEN TO THE TERMS & CONDITIONS

None

PROPOSAL SIGNATURE PAGE

The undersigned hereby offers and agrees to furnish the material, or service, in compliance with all the terms and conditions, instructions, and any amendments contained in this Request for Proposal document and attached Form of Contract for General Plan Update Contract and any written exceptions in the offer accepted by the Town.

The Offeror also certifies it is in compliance with the Non-Collusion and the Immigration Compliance and Federal and Arizona State Immigration Laws requirements of the solicitation.

Michael Baker International, Inc.

Company Name

2929 N. Central Avenue, Suite 800

Address

Phoenix AZ 85012

City

State

Zip

(602) 798-7521

Telephone Number

September 11, 2020

Date


Signature of Authorized Person

Kevin Kugler, AICP

Printed Name

Planning Operations Manager | Project Director

Title

(602) 279-1411

Fax Number

KKugler@mbakerintl.com

E-Mail Address

Proposal must be signed by a duly authorized representative eligible to sign contract documents for the firm. Consortiums, joint ventures, or teams submitting proposals will not be considered Responsive Proposal(s) unless it is established that all contractual responsibility rests solely with one Consultant or one legal entity. The Proposal must indicate the responsible entity.

Offerors should be aware that joint responsibility and liability will attach to any resulting contract and failure of one party in a joint venture to perform will not relieve the other party or parties of total responsibility for performance.

PROPOSER QUESTIONNAIRE

Offerors are to indicate below any exceptions they have taken to the Terms, Conditions, or Scope of Work. These Questions will be answered directly in Bonfire.

Offeror acknowledges that NO changes to the Town's Insurance Requirements, Indemnification and Document Use requirements will be granted, and that any changes or modifications requested may result in the offeror's proposal being considered non-responsive.

☒ Yes ☐ No *If no, give reason below*

Offeror acknowledges acceptance of the Town of Paradise's Valley Standard Terms and Conditions and Special Terms and Conditions and takes no exceptions.

☒ Yes ☐ No *If no, give reason below*

Offeror acknowledges acceptance of the Town of Paradise Valley's Scope of Work and takes no exceptions.

☒ True ☐ False *If False, give reason below*

Has your firm been certified by any jurisdiction in Arizona as a minority or woman owned

business enterprise? ☐ Yes ☒ No *If yes, please provide details and documentation of the certification.*

For **Clarification** of this offer contact:

Kevin Kugler, AICP

Printed Name

2929 N. Central Avenue, Suite 800

Address

Phoenix AZ 85012

City

State

Zip

Planning Operations Manager/Project Director

Title

Kkugler@mbakerintl.com

E-Mail Address

(602) 798-7521

Telephone Number

If Applicable, Consultant's License Number and Classification:

American Institute of Certified Planners, #12996

The Offeror hereby acknowledges that the proposal, including pricing, is based on the addenda that were issued and posted on the Town's website at <http://www.paradisivalleyaz.gov/bids.aspx>. by the Town prior to opening of this proposal, as follows (Itemize Addenda, if Any):

Addendum No(s). ____, ____, ____, ____, ____, ____, ____, ____, ____, ____, ____, ____

NOTE:

"Please **do not** return a copy of the solicitation/addenda(s) with your proposal/submittal.

REFERENCE FORM

Please list a minimum of three (3) owner references from similar projects whom the Town may contact:

1. Company: Town of Cave Creek
Contact Name: Luke Kautzman Phone: (480) 488-6633
Email: lkautzman@cavecreek.org
Project Name: Cave Creek General Plan Update
Project Cost: \$60,130
Project Description: General plan update for a small, affluent, land locked community, known for its western heritage, open spaces, and large lot residential development patterns.

2. Company: Town of Gilbert
Contact Name: Eva Cutro Phone: (480) 503-6782
Email: eva.cutro@gilbertaz.gov
Project Name: Gilbert General Plan Update
Project Cost: \$350,000
Project Description: General plan update for a land locked community known for its quality of life, importance on family, faith, and community, and pride in its agricultural heritage.

3. Company: Town of Carefree
Contact Name: Gary Neiss Phone: (480) 488-3686
Email: gary@carefree.org
Project Name: Carefree Village Center Master Plan
Project Cost: \$145,890
Project Description: Downtown plan focused on improving the vibrancy of this small town core by enhancing four key elements: Design, Economics, Promotion, and Organization.

AFFIDAVIT OF NON-COLLUSION

Kevin Kugler, AICP

, being first duly sworn, deposes and says:

That he/she is **Planning Operations Manager** of **Michael Baker International, Inc.**
(Title) (Name of Business)

submitting an Offer/Proposal in response to Request for Proposal No. 20-112-CMD for General Plan Update in the Town of Paradise Valley, Arizona.

That, in connection with the above-mentioned project, neither the affiant, nor anyone associated with the aforesaid business has, directly or indirectly, participated in any collusion, entered into any contract, combination, conspiracy or other act in restraint of trade or commerce in violation of the provisions of A.R.S. § 34-251, Article 4, as amended.




Signature of Authorized Representative

Kevin Kugler, Planning Operations Manager

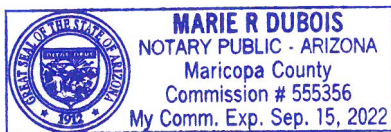
Printed Name and Title of Authorized Representative

STATE OF ARIZONA)
) ss
COUNTY OF MARICOPA)

The foregoing instrument was acknowledged before me this 9th day of September, 2020,
by Kevin Kugler for the purposes contained herein.


_ Notary Public Marie Dubois

My Commission Expires: September 15, 2022



LITIGATION DISCLOSURE FORM

The Proposer shall include disclosure of any issue or potential issue that may have a material bearing on the Consultant's ability to complete the Scope of Work, including but not limited to any material contingent liabilities or uninsured potential losses, and involuntary contract terminations in any jurisdiction



Signature

Planning Operations Manager

Title

Kevin Kugler

Printed Name

September 12, 2020

Date

COMPANY NAME: Michael Baker International, Inc.

AFFIDAVIT OF ISRAEL BOYCOTT

The Arizona legislature enacted legislation to prohibit public entities from contracting with companies currently engaged in a boycott of Israel. To ensure compliance with A.R.S. §35-393.01, this form must be completed and returned with the Bid in order that the Town may determine compliance.

As defined by A.R.S. §35-393.01:


1. "Boycott" means engaging in a refusal to deal, terminating business activities or performing other actions that are intended to limit commercial relations with Israel or with persons or entities doing business in Israel or in territories controlled by Israel, if those actions are taken either:
 - (a) In compliance with or adherence to calls for a boycott of Israel other than those boycotts to which 50 United States Code section 4607(c) applies.
 - (b) In a manner that discriminates on the basis of nationality, national origin or religion and that is not based on a valid business reason.
2. "Company" means a sole proprietorship, organization, association, corporation, partnership, joint venture, limited partnership, limited liability partnership, limited liability company or other entity or business association, and includes a wholly owned subsidiary, majority-owned subsidiary, parent company or affiliate.
3. "Direct holdings" means all publicly traded securities of a company that are held directly by the state treasurer or a retirement system in an actively managed account or fund in which the retirement system owns all shares or interests.
4. "Indirect holdings" means all securities of a company that are held in an account or fund, including a mutual fund, that is managed by one or more persons who are not employed by the state treasurer or a retirement system, if the State treasurer or retirement system owns shares or interests either:
 - (a) together with other investors that are not subject to this section.
 - (b) that are held in an index fund.
5. "Public entity" means this State, a political subdivision of this STATE or an agency, board, commission or department of this state or a political subdivision of this state.
6. "Public fund" means the state treasurer or a retirement system.
7. "Restricted companies" means companies that boycott Israel.
8. "Retirement system" means a retirement plan or system that is established by or pursuant to title 38.

You must select one of the following:

 X My company **does not** participate in, and agrees not to participate in during the term of the contract a boycott of Israel in accordance with A.R.S. §35-393.01. I understand that my response will become public record.

 My company **does** participate in a boycott of Israel as defined by A.R.S. §35-393.01.

By submitting this affidavit, the undersigned person or entity with whom the Town of Paradise Valley is contracting agrees to indemnify and hold the Town of Paradise Valley, its officials, officers, directors, employees, volunteers and agents, harmless from any claims or causes of action relating to the Town of Paradise Valley's action based upon reliance on the above representations, including the payment of all costs and attorney fees incurred by the Town of Paradise Valley in defending such an action.



Signature of persons Authorized to Sign

Kevin Kugler, Planning Operations Manager

Printed Name and Title

Michael Baker International, Inc.

Company Name

2929 N. Central Avenue, Suite 800

Address

Phoenix	AZ	85012
City	State	Zip

RESUMES | PROJECT DIRECTOR

KEVIN KUGLER, AICP

Kevin oversees Michael Baker's diverse Planning Department. He offers extensive experience in leadership and project management over numerous municipal planning, design, and development projects. His experience includes the management and oversight of a wide array of multi-disciplinary teams and planning projects relating to General Plan developments and updates, area and master plans, transportation and multi-modal planning, visioning and theming, economic impact studies, and associated public involvement efforts. Kevin's background includes 12 years managing municipal planning departments in the cities of Show Low and Goodyear. His unique cross-section of project experience helps to provide insight into many of the growth and policy dynamics public agencies face, as well as understand how to build an atmosphere of collaboration, trust, and confidence with project stakeholders.

EXPERIENCE: 29 years (16 with Michael Baker)

AVAILABILITY: 35%

EDUCATION: M.E.P., Urban and Regional Planning; B.S., Business Administration

AFFILIATIONS: American Institute of Certified Planners; American Planning Association; Urban Land Institute; Valley Partnership

GENERAL PLAN UPDATE | CAVE CREEK, AZ | 2021 | PROJECT DIRECTOR

Kevin was responsible for project management oversight and quality control. Michael Baker is currently assisting in the process of updating the Town's General Plan. Michael Baker approached this project by first establishing an outreach process that worked to validate the vision, values, and goals which existed in the current General Plan to understand both what worked as well as where change was necessary. Michael Baker deployed pop-up roadside drive-in workshops to engage residents in a grassroots (COVID friendly) manner that instilled feedback loops to allow residents to not only share input, but to explore policy solutions directly related to issues that were most important to them.

GENERAL PLAN UPDATE | GILBERT, AZ | 2020 | PROJECT DIRECTOR

Kevin was responsible for project management oversight and quality control. Michael Baker recently served as the Town's prime consultant for their comprehensive General Plan update that will lead landlocked Gilbert to its build-out condition by 2030. The Michael Baker Team used an innovative and interactive systems approach to restructure and update all of the 17 elements in the General Plan. Effective planning, document organization and proactive outreach efforts resulted in an 80% public approval vote for this General Plan in August of 2020.

VISUALLY SIGNIFICANT CORRIDOR MASTER PLAN | PARADISE VALLEY, AZ | 2018 | PROJECT DIRECTOR

Kevin was the planning and public outreach lead during the process to develop the master plan of prominent streets that demonstrate the character of the Town, primarily Lincoln Drive and Tatum Boulevard. The purpose of this plan was to provide consistent gateway elements and streetscape themes. The streetscape includes a variety of elements such as vehicle travel lanes, bike lanes, sidewalks, utility poles, trees, accent plantings, lighting, and signage.

CHENEY & CHEROKEE WASHES WATERSHED STUDY | PARADISE VALLEY, AZ | 2018 | PUBLIC OUTREACH LEAD

Kevin conducted public open house meetings to gather input from residents. With this information, well-educated solutions were proposed to help mitigate future flooding in the town. As a subconsultant, Michael Baker completed a comprehensive study of the watershed to identify flood hazards, ascertain the Town's acceptable flood risk tolerance, develop and evaluate solutions for localized and systemwide flood hazards, and create a capital improvement plan (CIP) to program drainage solutions.

GENERAL PLAN UPDATE | PEORIA, AZ | 2018 | PROJECT DIRECTOR

Kevin was responsible for project management oversight and quality control. Michael Baker assisted in the process of updating the City of Peoria's General Plan. Primary responsibilities include analyzing and drafting the City's Circulation, Historic Resources, Revitalization and Redevelopment, Cost of Development, Public Services and Facilities, and Arts and Culture elements. Michael Baker utilized information from the Existing Conditions Report along with public input, Council direction, and evaluation of

current studies and programs to draft goals and policies that will guide Peoria over the next 20 years. This work specifically incorporated active transportation recommendations to enhance the overall transportation system, strategic redevelopment and historic preservation measures focused on the City's Old Town district, and sustainable water and wastewater management practices.

SAN TAN VALLEY SPECIAL AREA PLAN | PINAL COUNTY, AZ | 2018 | PROJECT DIRECTOR

Kevin was responsible for project management oversight and quality control. Michael Baker assisted with the development of a special area plan for the large unincorporated community. Our team worked to evaluate and establish public policy and planning guidance relative to land use, transportation systems, open space and natural resources, and public facilities and services. The project also completed a "health in all policies" program initiative that includes an HIA for the planning area.

GENERAL PLAN UPDATE | SURPRISE, AZ | 2015 | PROJECT DIRECTOR

Kevin was responsible for project management oversight and quality control. Michael Baker served as the City's consultant for this major general plan amendment that updated six key elements of the Surprise General Plan, adopted by City Council in December 2015. This project involved the challenge of developing, introducing, and garnering community and developer buy-in and support for a paradigm shift to a character area-based land use planning and policy approach away from the traditional land use planning practices. Consultant's tasks included the update and authoring of the land use, circulation, housing, economic development, growth areas and implementation elements, extensive coordination with staff and others in the update of other Plan elements, GIS file deliverables, and leading all aspects of the community open houses and workshops.

GENERAL PLAN UPDATE | SOMERTON, AZ | 2014 | PROJECT DIRECTOR

Kevin was responsible for project management oversight and quality control. Michael Baker provided a general plan update. Funded through a CDBG Grant, this project focused on "Re-Envisioning" Somerton by helping to guide development over the next 20 to 25 years. The project incorporated an extensive public involvement effort that included interviews with community leaders, steering committee members, and city staff; public workshops that incorporated interactive audience response technology and "Somerton the Board Game" design activities; youth design workshops and surveys; and newspaper articles and public ad campaign. To accommodate the city's diverse population, all public involvement services and materials were provided in both English and Spanish. The final work effort included updating all the existing elements of the general plan, revising the land use plan, and establishing a comprehensive implementation plan.

GENERAL PLAN UPDATE | SCOTTSDALE, AZ | 2014 | PROJECT FACILITATOR

Kevin assisted in the facilitation of task force meetings and led the development and participation in community open houses. Tasks included strategizing and developing materials and techniques to provide notification to a broad constituency of citizens including workshops and discussions, open house series, focus groups, community presentations, social media, and other promotional materials.

GILA RIVER RESTORATION SPECIFIC AREA PLAN | BUCKEYE, AZ | 2018 | PROJECT DIRECTOR

Kevin provided leadership in assisting the Town with plan development and public involvement for an extensive Specific Area Plan exercise that includes 50 square miles and numerous stakeholder interests. Project objectives included the preparation of land use, circulation and open space mapping, policies and design guidelines to provide and desired blend and balance of preservation and restoration locations in the Gila River, with high intensity employment uses planned along the S.R. 30 (I-10 reliever) corridor in close proximity to the Gila River and existing Town Center.

GENERAL PLAN | PARKER, AZ | 2015 | PROJECT DIRECTOR

Kevin assisted the Town of Parker in completing a comprehensive and detailed update of their General Plan and Zoning Code. This project was predicated on protecting the Town's past while expanding its future through safeguarding quality of life and encouraging economic prosperity. The specific workflow for this project included developing the Town's first GIS database, coordination of a grassroots public outreach and participation plan, creation of alternative land use plans for "Parker South", and a complete technical diagnosis of the existing Zoning Code. In order to respond to the Town's need to address current development pressures, the schedule for this project was completed in 8 months.

RESUMES | PROJECT MANAGER

MATT KLYSZEIKO, AICP

EXPERIENCE: 20 years (16 with Michael Baker)

AVAILABILITY: 40%

EDUCATION: B.S., Urban Planning

AFFILIATIONS: American Institute of Certified Planners

Matt leads Michael Baker's Community Planning team. He is an experienced project manager skilled in several facets of planning, including visioning, long range land use planning, master and specific planning, urban design, revitalization, and design guidelines. Matt is most passionate about working at the intersection of land use planning and economics to define viable places that enrich the built environment. He is also adept at integrating public outreach into the planning process, communicating between diverse interests, facilitating decision making, and bridging the gap between technical experts and the general public.

GENERAL PLAN UPDATE | CAVE CREEK, AZ | 2021 | PROJECT MANAGER

Matt was responsible for project management oversight and quality control. Michael Baker is currently assisting in the process of updating the Town's General Plan. Michael Baker approached this project by first establishing an outreach process that worked to validate the vision, values, and goals which existed in the current General Plan to understand both what worked as well as where change was necessary. Michael Baker deployed pop-up roadside drive-in workshops to engage residents in a grassroots (COVID friendly) manner that instilled feedback loops to allow residents to not only share input, but explore policy solutions directly related to issues that were most important to them. This General Plan Update is now scheduled to seek voter ratification in May of 2021.

GENERAL PLAN UPDATE | GILBERT, AZ | 2020 | PROJECT MANAGER

Matt was responsible for project management oversight and quality control. Michael Baker recently served as the Town's prime consultant for their comprehensive General Plan update that will lead landlocked Gilbert to its build-out condition by 2030. The Michael Baker Team used an innovative and interactive systems approach to restructure and update all of the 17 elements in the General Plan. Effective planning, document organization and proactive outreach efforts resulted in an 80% public approval vote for this General Plan in August of 2020.

GENERAL PLAN UPDATE | PEORIA, AZ | 2018 | PROJECT MANAGER

Matt was responsible for analyzing and drafting the City's Circulation, Historic Resources, Revitalization and Redevelopment, Cost of Development, Public Services and Facilities, and Arts and Culture elements. Michael Baker assisted in the process of updating the City of Peoria's General Plan. Michael Baker utilized information from the Existing Conditions Report along with public input, Council direction, and evaluation of current studies and programs to draft goals and policies that will guide Peoria over the next 20 years. This work specifically incorporated active transportation recommendations to enhance the overall transportation system, strategic redevelopment and historic preservation measures focused on the City's Old Town district, and sustainable water and wastewater management practices.

CAREFREE VILLAGE CENTER MASTER PLAN | CAREFREE, AZ | 2015 | PROJECT MANAGER

Matt was responsible for project management oversight and quality control. Michael Baker assisted the Town with plan development and public involvement in the development of actionable implementation tasks. This project is focused on improving the vibrancy of this small town core by enhancing four key elements: Design, Economics, Promotion, and Organization. Following the completion of an extensive Town Center assessment that included stakeholder interviews, Council work sessions, and design charrettes, the project is now formulating specific project recommendations that will be implemented over near and long term periods.

GILA RIVER RESTORATION SPECIFIC AREA PLAN | BUCKEYE, AZ | 2018 | PROJECT MANAGER

Matt led extensive planning and public involvement efforts for the City of Buckeye. Michael Baker assisted the Town with plan development and public involvement for an extensive Specific Area Plan exercise that includes 50 square miles and numerous

stakeholder interests. Project objectives included the preparation of land use, circulation and open space mapping, policies and design guidelines to provide and desired blend and balance of preservation and restoration locations in the Gila River, with high intensity employment uses planned along the S.R. 30 (I-10 reliever) corridor in close proximity to the Gila River and existing Town Center.

SAN TAN VALLEY SPECIAL AREA PLAN | PINAL COUNTY, AZ | 2018 | PROJECT MANAGER

Matt was responsible for leading extensive land use, transportation, and development planning services, as well as public involvement. Michael Baker assisted with the development of a special area plan for the large unincorporated community. Our team worked to evaluate and establish public policy and planning guidance relative to land use, transportation systems, open space and natural resources, and public facilities and services. The project also completed a "health in all policies" program initiative that includes an HIA for the planning area.

GENERAL PLAN UPDATE | SCOTTSDALE, AZ | 2014 | PROJECT FACILITATOR

Matt was responsible for project management oversight and quality control. Michael Baker assisted in the facilitation of task force meetings and led the development and participation in community open houses. Tasks included strategizing and developing materials and techniques to provide notification to a broad constituency of citizens including workshops and discussions, open house series, focus groups, community presentations, social media, and other promotional materials.

GENERAL PLAN | PARKER, AZ | 2015 | PROJECT DIRECTOR

Matt was responsible for project management oversight and quality control. Michael Baker assisted the Town in completing a comprehensive and detailed update of their General Plan and Zoning Code. This project was predicated on protecting the Town's past while expanding its future through safeguarding the quality of life and encouraging economic prosperity. The specific workflow for this project included developing the Town's first GIS database, coordination of a grassroots public outreach and participation plan, creation of alternative land use plans for "Parker South", and a complete technical diagnosis of the existing Zoning Code.

GENERAL PLAN UPDATE | SOMERTON, AZ | 2014 | PROJECT MANAGER

Matt was responsible for the final work effort including updating all the existing elements of the general plan, revising the land use plan, and establishing a comprehensive implementation plan. This general plan update focused on "Re-Envisioning" Somerton by helping to guide development over the next 20 to 25 years. The project incorporated an extensive public involvement effort that included interviews with community leaders, steering committee members, and city staff; public workshops that incorporated interactive audience response technology and "Somerton the Board Game" design activities; youth design workshops and surveys; and newspaper articles and public ad campaign.

GENERAL PLAN UPDATE | SURPRISE, AZ | 2015 | PROJECT MANAGER

Matt was responsible for authoring the land use, circulation, housing, economic development, growth areas and implementation elements, extensive coordination with staff and stakeholders in the update of other Plan elements, and leading all aspects of the community open houses and workshops. Michael Baker served as the City's consultant for this major general plan amendment that updated six key elements of the Surprise General Plan, adopted by City Council in December 2015. This project involved the challenge of developing, introducing, and garnering community and developer buy-in and support for a paradigm shift to a character area based land use planning and policy approach away from the traditional land use planning practices.

SONORAN VALLEY GENERAL PLAN AMENDMENT | GOODYEAR, AZ | 2007 | PROJECT MANAGER

Matt assisted in the development of the amendment for the Sonoran Valley, including the creation of land use plans, land ownership information, public land maps, a transportation element, and water-sewer master plans. This nine-month effort included coordination of the compilation of land use planning and technical studies and facilitation of City of Goodyear, Bureau of Land Management (BLM), State Land Department, Montage Holdings, and other stakeholder interests throughout the complex and detailed planning process. Work elements included coordination with the State Land Department on land use plans for state trust land and an iterative process with landowners to refine the land use and circulation plans.

RESUMES | POLICY LEAD

ADAM PRUETT, AICP

Adam has more than two decades of experience in the public and private sectors and has developed the ability to successfully and ethically navigate complex political environments, analyze organizational performance and industry data for decision-making purposes, develop operational and project budgets, and maintain trusting relationships with project stakeholders, and community members.

GENERAL PLAN UPDATE | CAVE CREEK, AZ | 2021 | PROJECT PLANNER

Adam is responsible for coauthoring elements as well as public engagement support. Michael Baker is currently assisting in the process of updating the Town's General Plan. Our Team approached this project by first establishing an outreach process that worked to validate the vision, values, and goals which existed in the current General Plan to understand both what worked as well as where change was necessary. Michael Baker deployed pop-up roadside drive-in workshops to engage residents in a grassroots (COVID friendly) manner that instilled feedback loops to allow residents to not only share input, but to explore policy solutions directly related to issues that were most important to them. This General Plan Update is now scheduled to seek voter ratification in May of 2021.

GENERAL PLAN UPDATE | GILBERT, AZ | 2020 | PROJECT PLANNER

Adam was responsible for facilitating public and stakeholder engagement as well as authoring elements. Michael Baker recently served as the Town's prime consultant for their comprehensive General Plan update that will lead landlocked Gilbert to its build-out condition by 2030. The Michael Baker Team used an innovative and interactive systems approach to restructure and update all of the 17 elements in the General Plan. Effective planning, document organization and proactive outreach efforts resulted in an 80% public approval vote for this General Plan in August of 2020.

2040 INTO VIEW GENERAL PLAN UPDATE | EL MIRAGE, AZ | 2020 | PROJECT PLANNER

Adam served as the GIS Lead and coauthoring the economic development and public facilities elements. The Michael Baker team assisted in the comprehensive General Plan update that created a blueprint for development over the next 20 years. Michael Baker established a diverse public outreach and participation plan which aided in the creation of the following elements; recreation and open space, land use, circulation, economic development, growth areas, cost of development, water resources, conservation & redevelopment, neighborhood health, and public facilities and services.

GENERAL PLAN UPDATE | PAGE, AZ | 2019 | PROJECT MANAGER

Adam served as the GIS Lead and coauthored elements of the update. Michael Baker worked closely with the City of Page to prepare key updates to the General Plan. These updates focused on areas of deficiency such as plan administration and amendment criteria as well as statutory compliance issues related to land use considerations.

OLD TOWN BLOCK STRATEGY | PEORIA, AZ | 2019 | PEORIA PROJECT PLANNER

Prior to joining Michael Baker, Adam was the City of Peoria's Planning Division Manager. The City of Peoria is in the process of revitalizing their Old Town to create a cultural and economic hub that will be viewed as an authentic and unique destination within the City. Michael Baker is assisting the City by developing a strategy drawing upon the collective past efforts, current condition, and future economic development possibilities to define a systematic program of actions and branding strategies that will maintain momentum and lead the development of the Old Town as a destination.

GENERAL PLAN UPDATE | PEORIA, AZ | 2018 | PLANNING DIVISION MANAGER

Prior to joining Michael Baker, Adam was the City of Peoria's Planning Division Manager. The City of Peoria partnered with Michael Baker to prepare a comprehensive update to the General Plan that would effectively result in the City's first 'new' plan since 2000 when the Growing Smarter legislation required the adoption and ratification of a General Plan. The new Plan would encompass all 17 state-mandated elements due to increases in the City's population. This process involved an extensive public outreach program, a significant online presence and participation rate.

EXPERIENCE: 25 years (1 with Michael Baker)

AVAILABILITY: 50%

EDUCATION: M.B.A., Business Administration; B.S. Planning

AFFILIATIONS: American Institute of Certified Planners

RESUMES | POLICY/PUBLIC OUTREACH

TRISTAN BLACK, AICP

Tristan has over four years of planning experience serving as a transportation and community planner on a variety of projects including site plans, roadway projects, mobility studies, land use plans, design guidelines, active transportation plans, and ADA accessibility studies.

GENERAL PLAN UPDATE | CAVE CREEK, AZ | 2021 | COMMUNITY PLANNER

Tristan drafted policies, authored the first-ever Wildfire Resiliency element, and supported public outreach efforts including community workshops and the Cave Creek Beer Festival. Michael Baker is currently assisting in the process of updating the Town's General Plan. Michael Baker approached this project by first establishing an outreach process that worked to validate the vision, values, and goals which existed in the current General Plan to understand both what worked as well as where change was necessary.

VISUALLY SIGNIFICANT MASTER PLAN | PARADISE VALLEY, AZ | 2018 | MOBILITY PLANNER

Tristan assisted with graphic design and provided public outreach support. Michael Baker lead the public outreach for the process to develop the master plan of prominent streets, primarily Lincoln Drive and Tatum Boulevard, that demonstrate the character of the Town. The purpose of the plan is to provide consistent gateway elements and streetscape themes. The streetscape includes a variety of elements such as vehicle travel lanes, bike lanes, sidewalks, utility poles, trees, accent plantings, lighting, and signage.

CHENEY & CHEROKEE WASHES WATERSHED STUDY | PARADISE VALLEY, AZ | 2018 | PUBLIC OUTREACH/GIS ANALYST

Tristan created maps for exhibits, identified HOA's and neighborhood groups to ensure a comprehensive outreach effort, created public outreach materials, and drafted ads for the community newspaper and website. As a subconsultant, Michael Baker completed a comprehensive study of the watershed to identify flood hazards, ascertain the Town's acceptable flood risk tolerance, develop and evaluate solutions for localized and systemwide flood hazards, and create a capital improvement plan (CIP) to program drainage solutions.

2040 INTO VIEW GENERAL PLAN UPDATE | EL MIRAGE, AZ | 2020 | PLANNING ASSOCIATE

Tristan coauthored elements and provided public involvement support. The Michael Baker team assisted in the comprehensive General Plan update that created a blueprint for development over the next 20 years. The Michael Baker Team established a diverse public outreach and participation plan which aided in the creation of the following elements; recreation and open space, land use, circulation, economic development, growth areas, cost of development, water resources, conservation & redevelopment, neighborhood health, and public facilities and services.

GENERAL PLAN UPDATE | GILBERT, AZ | ONGOING | PLANNING ASSOCIATE

Tristan coauthored elements and provided public involvement support. Michael Baker recently served as the Town's prime consultant for their comprehensive General Plan update that will lead landlocked Gilbert to its build-out condition by 2030. The Michael Baker Team used an innovative and interactive systems approach to restructure and update all of the 17 elements in the General Plan. Effective planning, document organization and proactive outreach efforts resulted in an 80% public approval vote for this General Plan in August of 2020.

COMPREHENSIVE DESIGN GUIDELINES | MESA, AZ | ONGOING | PLANNING ASSOCIATE

Tristan coauthored guidelines, created graphics, and provided public involvement support. Michael Baker is currently evaluating the City of Mesa's Adaptive Reuse Program and various Design Guidelines throughout the City to create a seamless, overarching document that will provide city-wide guidance for development over the next 20 years. Michael Baker is outlining policies regarding land use, transportation, accessibility, open space, design, and historic preservation, and adaptive reuse opportunities that will all aid in creating a more unified and successful Mesa.

EXPERIENCE: 4 years (2 with Michael Baker)

AVAILABILITY: 50%

EDUCATION: M.U.E.P., Transportation and Urban Planning; B.S., Urban/Environmental Planning

AFFILIATIONS: American Institute of Certified Planners

RESUMES | TRANSPORTATION PLANNING

BRIAN SNIDER

Brian's project experience lies at the nexus of transportation and community planning with involvement in general plans, economic development studies, municipal and regional transportation master plans, multimodal studies, corridor studies, and transit feasibility studies. Brian excels at integrating innovative geospatial analyses within planning processes to streamline data collection while arriving at data driven results shaping strategies to improve mobility and access creating vibrant, livable communities.

EXPERIENCE: 6 years (3 with Michael Baker)

AVAILABILITY: 40%

EDUCATION: B.S. Urban Planning;
B.A. Sustainable Urban Dynamics

AFFILIATIONS: American Planning Association

GENERAL PLAN UPDATE | CAVE CREEK, AZ | 2021 | PLANNING ASSOCIATE

Brian's responsibilities included data collection, GIS analysis, and graphic creation. Michael Baker is currently assisting in the process of updating the Town's General Plan. Michael Baker approached this project by first establishing an outreach process that worked to validate the vision, values and goals which existed in the current General Plan to understand both what worked as well as where change was necessary. Michael Baker deployed pop-up roadside drive-in workshops to engage residents in a grassroots (COVID friendly) manner that instilled feedback loops to allow residents to not only share input, but explore policy solutions directly related to issues that were most important to them. This General Plan Update is now scheduled to seek voter ratification in May of 2021.

2040 INTO VIEW GENERAL PLAN UPDATE | EL MIRAGE, AZ | 2020 | PLANNING ASSOCIATE

Brian's responsibilities included data collection, GIS Analysis, and graphic design. The Michael Baker team assisted in the comprehensive General Plan update that created a blueprint for development over the next 20 years. Michael Baker established a diverse public outreach and participation plan which aided in the creation of the following elements; recreation and open space, land use, circulation, economic development, growth areas, cost of development, water resources, conservation & redevelopment, neighborhood health, and public facilities and services.

GENERAL PLAN UPDATE | GILBERT, AZ | 2020 | PLANNING ASSOCIATE

Brian's responsibilities included data collection, GIS Analysis, and graphic design. Michael Baker recently served as the Town's prime consultant for their comprehensive General Plan update that will lead landlocked Gilbert to its build-out condition by 2030. The Michael Baker Team used an innovative and interactive systems approach to restructure and update all of the 17 elements in the General Plan. Effective planning, document organization and proactive outreach efforts resulted in an 80% public approval vote for this General Plan in August of 2020.

GENERAL PLAN UPDATE | PEORIA, AZ | 2019 | PLANNING ASSOCIATE

Brian's responsibilities included analyzing and coauthoring elements, and incorporating active transportation recommendations to enhance the overall transportation system focused on the City's Old Town district. The City of Peoria partnered with Michael Baker to prepare a comprehensive update to the General Plan that would effectively result in the City's first 'new' plan since 2000 when the Growing Smarter legislation required the adoption and ratification of a General Plan. The new Plan would encompass all 17 state-mandated elements due to increases in the City's population. This process involved an extensive public outreach program, a significant online presence and participation rate.

SAN TAN VALLEY SPECIAL AREA PLAN | PINAL COUNTY, AZ | 2018 | PLANNING ASSOCIATE

Brian's responsibilities included analyzing and coauthoring elements, as well as public involvement support. Michael Baker assisted with the development of a special area plan for the large unincorporated community. Our team worked to evaluate and establish public policy and planning guidance relative to land use, transportation systems, open space and natural resources, and public facilities and services. The project also completed a "health in all policies" program initiative that includes an HIA for the planning area.

RESUMES | ANALYSIS/GIS

MATT GOMEZ

Matt is well versed in land use, active transportation, economic development, and comprehensive and general plans. He is proficient with Esri GIS and Adobe Creative Cloud for geospatial analytics as well as graphics, and report creation.

GENERAL PLAN UPDATE | CAVE CREEK, AZ | 2021 | GIS & PLANNING SUPPORT

Matt serves as the GIS Lead providing geospatial analysis to guide policy decisions. Michael Baker is currently assisting in the process of updating the Town's General Plan. Michael Baker approached this project by first establishing an outreach process that worked to validate the vision, values, and goals which existed in the current General Plan to understand both what worked as well as where change was necessary. Michael Baker deployed pop-up roadside drive-in workshops to engage residents in a grassroots (COVID friendly) manner that instilled feedback loops to allow residents to not only share input, but to explore policy solutions directly related to issues that were most important to them.

2040 INTO VIEW GENERAL PLAN UPDATE | EL MIRAGE, AZ | 2020 | GIS & PLANNING SUPPORT

Matt was responsible for GIS analysis and graphic design, as well as public involvement support. The Michael Baker team is assisting in the creation of a comprehensive General Plan update that will create a blueprint for development over the next 20 years. While small in area, El Mirage has experienced a very significant population boom in the past 40 years along with most west valley cities that have or currently are transitioning from rural agriculture to more suburban residential land uses.

GENERAL PLAN UPDATE | GILBERT, AZ | 2020 | GIS & PLANNING SUPPORT

Matt was responsible for GIS analysis and economic edge analysis, graphic design, and public involvement support. Michael Baker recently served as the Town's prime consultant for their comprehensive General Plan update that will lead landlocked Gilbert to its build-out condition by 2030. The Michael Baker Team used an innovative and interactive systems approach to restructure and update all of the 17 elements in the General Plan. Effective planning, document organization and proactive outreach efforts resulted in an 80% public approval vote for this General Plan in August of 2020.

GENERAL PLAN UPDATE | SOMERTON, AZ | 2020 | GIS & PLANNING SUPPORT

Matt was the primary author of the City's first-ever Economic Development Element included in this update. This general plan update focused on "Re-Envisioning" Somerton by helping to guide development over the next 20 to 25 years. The project incorporated an extensive public involvement effort that included interviews with community leaders, steering committee members, and city staff; public workshops that incorporated interactive audience response technology and "Somerton the Board Game" design activities; youth design workshops and surveys; and newspaper articles and public ad campaign.

GENERAL PLAN UPDATE | PAGE, AZ | 2019 | GIS & PLANNING SUPPORT

Matt served as GIS Lead for the update to the land use plan to bring it into compliance with state statutes, as well as created an aggregate mining map to meet state-mandated requirements for aggregate material resource preservation. Michael Baker worked closely with the City of Page to prepare key updates to the General Plan. These updates focused on areas of deficiency such as plan administration and amendment criteria as well as statutory compliance issues related to land use considerations.

ACTIVE TRANSPORTATION PLAN | FLORENCE, AZ | 2019 | GIS & PLANNING SUPPORT

Matt provided public engagement support, planning, and GIS analysis of existing and future traffic conditions for roadway functional classification recommendations as well as current and historic traffic safety data for roadway and intersection safety improvements. Michael Baker recently completed the first-ever Active Transportation Plan for the Town, adopted in July 2019. The goal of the project was to create a safe and efficient multimodal transportation system unifying the existing development within the Town.

EXPERIENCE: 2 years (2 with Michael Baker)

AVAILABILITY: 45%

EDUCATION: M.U.E.P., Urban and Environmental Planning; B.S., Urban/Environmental Planning

RESUMES | TRAFFIC PLANNING

SMITHA KUNDUR, P.E.

Smitha has experience in the traffic engineering and transportation fields. Her experience includes traffic impact analyses, safety analysis, level-of-service analyses, traffic volume analyses, crash research, signal timing and coordination analyses, signal design, signing and marking design, and ITS design. She has experience with project specifications and estimates and is proficient in Synchro, Traffix, AutoCAD, and Microstation.

EXPERIENCE: 12 years (7 with Michael Baker)

AVAILABILITY: 45%

EDUCATION: B.Tech., Civil Engineering

REGISTRATION: Professional Engineer - Civil, Arizona, 2016, 61947

MCDOWELL ROAD BICYCLE LANES | SCOTTSDALE, AZ | 2021 | TRAFFIC ENGINEER

Smitha is responsible for roadway signing and marking and traffic control. Michael Baker provided design services for the McDowell Road Bicycle Lane project. The McDowell Road Corridor has transformed from a commercial center into a more urbanized community. The Michael Baker team developed a project assessment that provided analysis and design for the installation of bike lanes along McDowell Road between 64th Street and Pima Road. These improvements were seamlessly tied into existing segments by narrowing lane widths and narrowing or shifting center medians. Our team coordinated with the City early in the project development to support efforts to connect the bike lane facilities at the 64th Street intersection.

ASPHALT RUBBER ASPHALT CONCRETE OVERLAY - NE ARTERIALS PAVEMENT OVERLAY & GUARDRAIL | SCOTTSDALE, AZ | 2021 | TRAFFIC ENGINEER

Smitha developed the traffic engineering plans for the scoping design report and reviewed signing and pavement marking plans. Michael Baker prepared an SDR in coordination with MCDOT, the City of Scottsdale, and the Tonto National Forest Service to maintain the structural integrity and improve roadway rideability, safety, and longevity. The pavement preservation provided an asphalt overlay of the existing pavement with 1.5" asphalt rubber, and an evaluation of existing guardrail and end terminals at eight locations, ROW, drainage, utilities, traffic signing/marketing, and maintenance issues assessment.

TRAFFIC SIGNAL AND INTERSECTION IMPROVEMENTS | PARADISE VALLEY, AZ | 2015 | TRAFFIC ENGINEER

Smitha's responsibilities included completing the signal design plans for all of the intersections in Paradise Valley. Other project tasks included reviewing existing traffic volumes and signal timing provided by the town, developing existing Synchro networks for all peak periods with existing traffic volumes and existing signal timings, collecting field data, assisting in developing the town's clearance interval policy, calculating new clearance intervals at all the intersections, completing travel time runs on the study corridors, and developing new signal timing and coordination plans. Michael Baker provided engineering services for improvements to the Town's 12 signalized intersections.

INDIAN SCHOOL ROAD CORRIDOR SAFETY IMPROVEMENT PLAN (CISP) PILOT PROJECT | PHOENIX, AZ | 2015 | TRAFFIC ENGINEER

Smitha's responsibilities included developing the process chart based on the scope, analysis of the crash data, traffic volumes and capabilities, tabulating the issues and recommendations based on the field reviews, researching and documenting the crash modification factors, completing report documenting all the procedures, findings, and recommendations. Michael Baker conducted a pilot project for this corridor to address road safety issues, as well as identified possible public outreach/media campaigns and enforcement efforts to be considered for implementation.

CAVE CREEK/CAREFREE TRANSPORTATION FRAMEWORK STUDY | CAVE CREEK/CAREFREE, AZ | 2014 | TRAFFIC ENGINEER

Smitha was responsible for evaluating the existing/future traffic conditions, level-of-service determination, and crash analysis. Michael Baker developed a transportation framework study (TFF) for a subregional master transportation plan for the towns of Cave Creek and Carefree. The plan developed pedestrian and bicycle linkages between the two communities and enhanced transportation, parking management, and safety for the multiple special events in both communities. The recommendations incorporated road diet recommendations in a context-sensitive manner.

RESUMES | WATER RESOURCES

THIRU BOSE, P.E., CFM

Bose has experience in water resources engineering with an emphasis on floodplain management, design of flood control facilities, and QA/QC reviews on behalf of FEMA. Projects have included drainage design, dam and spillway hydraulics, ADMPs, erosion protection, stormwater management, floodplain studies and mapping, hydraulic modeling and analysis, and mapping review. He is familiar with state-of-the-art hydrologic and hydraulic (H&H) modeling methodologies and computer programs including FLO-2D and integrated SWMM, and RAS2D.

EXPERIENCE: 16 years (<1 with Michael Baker)

AVAILABILITY: 45%

EDUCATION: M.S., Civil and Environmental Engineering; B.S., Civil and Environmental Engineering

LICENSES: Professional Engineer, AZ, 2009, 49343; Certified Floodplain Manager, 2013, US-13-07242

CROSSROADS EAST BASIN INFRASTRUCTURE | SCOTTSDALE, AZ | 2021 | WATER RESOURCES ENGINEER

Bose was responsible for the creation of the drainage report and construction documents for the floodwall/berm, basin, and channel. Michael Baker provided civil engineering and design services to address drainage deficiencies in the Grayhawk development, a utility powerline corridor, open desert, and Basin 53R south of the Scottsdale Water Campus. The project aimed to improve stormwater quality using innovative low-impact development techniques, especially to the powerline corridor. Michael Baker performed irrigation design, utility coordination, surveying, alternative analysis, landscape architecture, and hydrology and hydraulics. All designs were responsive to residents' input. Michael Baker held two stakeholder meetings with the Homeowners' Association to gather feedback regarding proposed designs and landscaping options.

54 ST & SOLANO DR DRAINAGE IMPROVEMENTS | PARADISE VALLEY, AZ | 2021 | WATER RESOURCES ENGINEER

Bose's responsibilities included technical writing and formatting, developing scour calculations, GIS analysis to create exhibits for use in reports and meetings, reviewing and editing plans for the low water crossing complete with specifications, and developing an HEC-RAS 1D model guided by the results from the Cudia City Wash FLO2D models and the results of a DDMSW model which confirmed the flows upstream of the crossing. The goal of this project was to design a low water crossing in the Stone Canyon neighborhood on Solano Drive west of 54th Street.

CUDIA CITY AREA DRAINAGE MASTER STUDY | PHOENIX, AZ | 2020 | PROJECT MANAGER

Bose was responsible for project management oversight and quality control. Michael Baker assisted in data collection for approximately 14 square miles for the Cudia City Wash Area Drainage Master Study. The study quantified the extent of flooding to develop toolsets to guide the formulation and evaluation of future flood mitigation alternatives using 2D H&H.

ELLIOT ROAD AND MCNEIL STREET EXTENSION SCOPING PROJECT | PHOENIX, AZ | 2021 | WATER RESOURCES ENGINEER

Bose is responsible for roadway drainage design. Michael Baker is providing engineering and design services for the development of a scoping design report and 30% plans, which include an evaluation of roadway design alternatives to improve connectivity and access to 30th Drive, maintained by the Maricopa County Department of Transportation. For this project, Michael Baker is performing alternatives design and analysis for paving improvements to Elliot Road and adding the McNeil Street Extension to 30th Drive. Our Team is also providing project management and administrative services, field investigations, utility coordination, traffic analysis, construction timeframe estimates, and stakeholder coordination, as well as overseeing subconsultants for geotechnical services and traffic counts.