



PROFESSIONAL SERVICES AGREEMENT

Design Services

PRICE ROAD 66-INCH SEWER INTERCEPTOR REHABILITATION

Project No. WW2302.201

Council Date: September 21, 2023 Item No.

This Agreement ("Agreement") is made and entered into on the ____ day of _____, 2023 ("Effective Date"), by and between City of Chandler, an Arizona municipal corporation, ("City"), and **Dibble & Associates Consulting Engineers, Inc. dba Dibble**, an Arizona corporation, ("Consultant") (City and Consultant may individually be referred to as "Party" and collectively referred to as "Parties").

RECITALS

A. City proposes to engage Consultant to provide **Design Services** for **PRICE ROAD 66-INCH SEWER INTERCEPTOR REHABILITATION** project as more fully described in **Exhibit "A"**, which is attached to and made a part of this Agreement by this reference.

B. Consultant is ready, willing, and able to provide the services described in **Exhibit "A"** for the compensation and fees set forth and as described in **Exhibit "B"**, which is attached to and made a part of this Agreement by this reference.

C. City desires to enter into an Agreement with Consultant to provide these services under the terms and conditions set forth in this Agreement.

AGREEMENT

NOW, THEREFORE, in consideration of the premises and the mutual promises contained in this Agreement, City and Consultant agree as follows:

SECTION I--CONSULTANT'S SERVICES

Consultant must perform the services described in **Exhibit "A"** to City's satisfaction within the terms and conditions of this Agreement and within the care and skill that a person who provides similar services in Chandler, Arizona exercises under similar conditions. All work or services furnished by Consultant under this Agreement must be performed in a skilled and workmanlike manner. All fixtures, furnishings, and equipment furnished by Consultant as part of the work or services under this Agreement must be new, or the latest model, and of the most suitable grade and quality for the intended purpose of the work or service.

SECTION II--PERIOD OF SERVICE

Consultant must perform the services described in **Exhibit "A"** for the term of this Agreement. Unless amended in writing by the Parties, the Agreement term expires **210** calendar days after the Notice to Proceed (NTP) Date.

SECTION III--PAYMENT OF COMPENSATION AND FEES

Unless amended in writing by the Parties, Consultant's compensation and fees as more fully described in **Exhibit "B"** for performance of the services approved and accepted by City under this Agreement must not exceed **\$919,270** for the full term of the Agreement. Consultant may not increase any compensation or fees under this Agreement without the City's prior written consent. Consultant must submit monthly requests for payment of services approved and accepted during the previous billing period and must include, as applicable, detailed invoices and receipts, a narrative description of the tasks accomplished during the billing period, a list of any deliverables submitted, and any subconsultant's or supplier's actual requests for payment plus similar narrative and listing of their work. Consultant must submit an Application and Certification for Payment Sheet with the monthly request for payment to: CapitalProjects.Payables@chandleraz.gov. Payment for those services negotiated as a lump sum will be made in accordance with the percentage of the work completed during the preceding billing period. Services negotiated as a not-to-exceed fee will be paid in accordance with the work effort expended on the service during the preceding month. All requests for payment must be submitted to City for review and approval. City will make payment for approved and accepted services within 30 calendar days of City's receipt of the request for payment. Consultant bears all responsibility and liability for any and all tax obligations that result from Consultant's performance under this Agreement.

SECTION IV--CITY'S OBLIGATIONS

As part of Consultant's services under this Agreement, City will provide furnished items, services, or obligations as detailed in **Exhibit "D"**.

SECTION V--GENERAL CONDITIONS

5.1 Notices. Unless otherwise provided herein, demands under this Agreement must be in writing and will be deemed to have been duly given and received either (a) on the date of service if personally served on the party to whom notice is to be given, or (b) on the third day after the date of the postmark of deposit by first class United States mail, registered or certified, postage prepaid and properly addressed as follows:

To City:	City of Chandler - Public Works & Utilities Department Attn: CIP City Engineer: Kimberly Moon, P.E. P.O. Box 4008, Mail Stop 407 Chandler, AZ 85244-4008 Phone: 480-782-3349 Email: kimberly.moon@chandleraz.gov																																		
With a copy to:	City of Chandler - Public Works & Utilities Department Attn: Melanie Sikes, Project Manager P.O. Box 4008, Mail Stop 407, Chandler, AZ 85244-4008 Phone: 480-782-3395 Email: melanie.sikes@chandleraz.gov																																		
To Consultant:	<table border="1"> <tr> <td colspan="2">LEGAL COMPANY NAME:</td> <td>Dibble & Associates Consulting Engineers, Inc. dba Dibble</td> </tr> <tr> <td>Mailing Address:</td> <td colspan="2">3020 East Camelback Rd, Suite 201 Phoenix, AZ 85016</td> </tr> <tr> <td>Physical Address:</td> <td colspan="2">3020 East Camelback Rd, Suite 201 Phoenix, AZ 85016</td> </tr> <tr> <td>Statutory Agent Name:</td> <td colspan="2">Susan Detwiler</td> </tr> <tr> <td>Statutory Agent Mailing Address:</td> <td colspan="2">3020 East Camelback Rd, Suite 201 Phoenix, AZ 85016</td> </tr> <tr> <td>Statutory Agent Physical Address:</td> <td colspan="2">3020 East Camelback Rd, Suite 201 Phoenix, AZ 85016</td> </tr> <tr> <td colspan="3">CONSULTANT'S AUTHORIZED PROJECT REPRESENTATIVE</td> </tr> <tr> <td>Name:</td> <td colspan="2">Marc Nelson</td> </tr> <tr> <td>Title:</td> <td colspan="2">Project Manager</td> </tr> <tr> <td>Phone:</td> <td colspan="2">(602)957-1155</td> </tr> <tr> <td>Email:</td> <td colspan="2">marc.nelson@dibblecorp.com</td> </tr> </table>		LEGAL COMPANY NAME:		Dibble & Associates Consulting Engineers, Inc. dba Dibble	Mailing Address:	3020 East Camelback Rd, Suite 201 Phoenix, AZ 85016		Physical Address:	3020 East Camelback Rd, Suite 201 Phoenix, AZ 85016		Statutory Agent Name:	Susan Detwiler		Statutory Agent Mailing Address:	3020 East Camelback Rd, Suite 201 Phoenix, AZ 85016		Statutory Agent Physical Address:	3020 East Camelback Rd, Suite 201 Phoenix, AZ 85016		CONSULTANT'S AUTHORIZED PROJECT REPRESENTATIVE			Name:	Marc Nelson		Title:	Project Manager		Phone:	(602)957-1155		Email:	marc.nelson@dibblecorp.com	
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5.2 Records/Audit. Records of Consultant's direct personnel payroll, reimbursable expenses pertaining to this Agreement and records of accounts between City and Consultant must be kept on the basis of generally accepted accounting principles and must be made available to City and its auditors for up to three years following City's final acceptance of the services under this Agreement (this requirement is increased to five years if construction of this project is federally funded). City, its authorized representative, or any federal agency, reserves the right to audit Consultant's records to verify the accuracy and appropriateness of all cost and pricing data, including data used to negotiate this Agreement and any amendments. City reserves the right to decrease the total amount of Agreement price or payments made under this Agreement or request reimbursement from Consultant following final Agreement payment on this Agreement if, upon audit of Consultant's records, the audit discloses Consultant has provided false, misleading, or inaccurate cost and pricing data. Consultant will include a similar provision in all of its Agreements with subconsultants who

provide services under the Agreement to ensure that City, its authorized representative, or the appropriate federal agency, has access to the subconsultants' records to verify the accuracy of all cost and pricing data. City reserves the right to decrease Agreement price or payments made on this Agreement or request reimbursement from Consultant following final payment on this Agreement if the above provision is not included in subconsultant agreements, and one or more subconsultants refuse to allow City to audit their records to verify the accuracy and appropriateness of all cost and pricing data. If, following an audit of this Agreement, the audit discloses Consultant has provided false, misleading, or inaccurate cost and pricing data, and the cost discrepancies exceed 1% of the total Agreement billings, Consultant will be liable for reimbursement of the reasonable, actual cost of the audit.

5.3 Alteration in Character of Work. Whenever an alteration in the character of work results in a substantial change in this Agreement, thereby materially increasing or decreasing the scope of services, cost of performance, or Project schedule, the work will be performed as directed by City. However, before any modified work is started, a written amendment must be approved and executed by City and Consultant. Such amendment must not be effective until approved by City. Additions to, modifications, or deletions from this Agreement as provided herein may be made, and the compensation to be paid to Consultant may accordingly be adjusted by mutual agreement of the Parties. It is distinctly understood and agreed that no claim for extra services or materials furnished by Consultant will be allowed by City except as provided herein, nor must Consultant do any work or furnish any materials not covered by this Agreement unless such work is first authorized in writing. Any such work or materials furnished by Consultant without prior written authorization will be at Consultant's own risk, cost, and expense, and Consultant hereby agrees that without written authorization Consultant will make no claim for compensation for such work or materials furnished.

5.4 Termination. City and Consultant hereby agree to the full performance of the covenants contained herein, except that City reserves the right, at its discretion and without cause, to terminate or abandon any service provided for in this Agreement, or abandon any portion of the Project for which services have been performed by Consultant. In the event City abandons or suspends the services, or any part of the services as provided in this Agreement, City will notify Consultant in writing and immediately after receiving such notice, Consultant must discontinue advancing the work specified under this Agreement. Upon such termination, abandonment, or suspension, Consultant must deliver to City all drawings, plans, specifications, special provisions, estimates and other work entirely or partially completed, together with all unused materials supplied by City. Consultant must appraise the work Consultant has completed and submit Consultant's appraisal to City for evaluation. City may inspect Consultant's work to appraise the work completed. Consultant will receive compensation in full for services performed to the date of such termination. The fee will be paid in accordance with Section III of this Agreement, and as mutually agreed upon by Consultant and City. If there is no mutual agreement on payment, the final determination will be made in accordance with the "Disputes" provision in this Agreement. However, in no event may the fee exceed the fee set forth in Section III of this Agreement nor as amended in accordance with Section "Alteration in Character of Work." City will make the final payment within 60 days after Consultant has delivered the last of the partially completed items and the Parties agree on the final fee. If City is found to have improperly terminated the Agreement for cause or default, the termination will be converted to a termination for

convenience in accordance with the provisions of this Agreement.

5.5 Indemnification. To the extent permitted by law, the Consultant ("Indemnitor") must indemnify, save and hold harmless City and its officers, officials, agents and employees ("Indemnitee") from any and all claims, actions, liabilities, damages, losses or expenses (including court costs, attorneys' fees and costs of claim processing, investigation and litigation) ("Claims") caused or alleged to be caused, in whole or in part, by the wrongful, negligent or willful acts, or errors or omissions of Consultant or any of its owners, officers, directors, agents, employees, or subconsultants in connection with this Agreement. This indemnity includes any claim or amount arising out of or recovered under workers' compensation law or on account of the failure of Consultant to conform to any federal, state or local law, statute, ordinance, rule, regulation or court decree. Consultant must indemnify Indemnitee from and against any and all Claims, except those arising solely from Indemnitee's own negligent or willful acts or omissions. Consultant is responsible for primary loss investigation, defense and judgment costs where this indemnification applies. In consideration of the award of this Agreement, Consultant agrees to waive all rights of subrogation against Indemnitee for losses arising from or related to this Agreement. The obligations of Consultant under this provision survive the termination or expiration of this Agreement.

5.6 Insurance Requirements. Consultant must procure insurance under the terms and conditions and for the amounts of coverage set forth in **Exhibit "C"** against claims that may arise from or relate to performance of the work under this Agreement by Consultant and its agents, representatives, employees, and subconsultants. Consultant and any subconsultant must maintain this insurance until all of their obligations have been discharged, including any warranty periods under this Agreement. These insurance requirements are minimum requirements for this Agreement and in no way limit the indemnity covenants contained in this Agreement. City in no way warrants that the minimum limits stated in **Exhibit "C"** are sufficient to protect Consultant from liabilities that might arise out of the performance of the work under this Agreement by Consultant, Consultant's agents, representatives, employees, or subconsultants. Consultant is free to purchase such additional insurance as may be determined necessary.

5.7 Cooperation and Further Documentation. Consultant agrees to provide City such other duly executed documents as may be reasonably requested by City to implement the intent of this Agreement.

5.8 Successors and Assigns. City and Consultant each bind itself, its partners, successors, assigns, and legal representatives to the other party to this Agreement and to the partners, successors, assigns, and legal representatives of such other party in respect to all covenants of this Agreement. Neither City nor Consultant may assign, sublet, or transfer its interest in this Agreement without the written consent of the other party. In no event may any contractual relation be created between any third party and City.

5.9 Disputes. In any dispute arising out of an interpretation of this Agreement or the duties required not disposed of by agreement between Consultant and City, the final determination at the administrative level will be made by City Engineer.

5.10 Completeness and Accuracy of Consultant's Work. Consultant must be responsible for the completeness and accuracy of Consultant's services, data, and other work prepared or compiled under Consultant's obligation under this Agreement and must correct, at Consultant's expense, all willful or negligent errors, omissions, or acts that may be discovered. Correction of errors disclosed and determined to exist during any construction of the project on architectural or engineering drawings and specifications must be accomplished by Consultant. The cost of the design necessary to correct those errors attributable to Consultant and any damage incurred by City as a result of additional construction costs caused by such engineering or architectural errors will be chargeable to Consultant and will not be considered a cost of the Work. The fact that City has accepted or approved Consultant's work will in no way relieve Consultant of any of Consultant's responsibilities.

5.11 Reporting. Written monthly reports, along with updated work schedules, will be made by Consultant in the format prescribed by City. These reports will be delivered to City per schedule. When requested by City, Consultant will attend Council meetings and provide finished documents including correspondence for Council action, supporting charts, graphs, drawings and colored slides of same.

5.12 Withholding Payment. City reserves the right to withhold funds from Consultant's payments up to the amount equal to the claims City may have against Consultant until such time that a settlement on those claims has been reached.

5.13 City's Right of Cancellation. The Parties acknowledge that this Agreement is subject to cancellation by City under the provisions of Section 38-511, Arizona Revised Statutes (A.R.S.).

5.14 Independent Consultant. For this Agreement Consultant constitutes an independent contractor. Any provisions in this Agreement that may appear to give City the right to direct Consultant as to the details of accomplishing the work or to exercise a measure of control over the work means that Consultant must follow the wishes of City as to the results of the work only. These results must comply with all applicable laws and ordinances.

5.15 Project Staffing. Prior to the start of any work under this Agreement, Consultant must submit to City detailed resumes of key personnel that will be involved in performing services prescribed in the Agreement. City hereby acknowledges its acceptance of such personnel to perform services under this Agreement. At any time hereafter that Consultant desires to change key personnel while performing under the Agreement, Consultant must submit the qualifications of the new personnel to City for prior approval. Key personnel include, but are not limited to, principals-in-charge, project manager, and project Consultant. Consultant will maintain an adequate and competent staff of qualified persons, as may be determined by City, throughout the performance of this Agreement to ensure acceptable and timely completion of the Scope of Services. If City objects, with reasonable cause, to any of Consultant's staff, Consultant must take prompt corrective action acceptable to City and, if required, remove such personnel from the Project and replace with new personnel agreed to by City.

5.16 Consultants or Subconsultants. Prior to beginning the work, Consultant must furnish City for approval the names of consultants or subconsultants to be used under this Agreement. Any subsequent changes are subject to City's written prior approval.

5.17 Force Majeure. If either party is delayed or prevented from the performance of any act required under this Agreement by reason of acts of God or other cause beyond the control and without fault of the Party (financial inability excepted), performance of that act may be excused, but only for the period of the delay, if the Party provides written notice to the other Party within ten days of such act. The time for performance of the act may be extended for a period equivalent to the period of delay from the date written notice is received by the other Party.

5.18 Compliance with Federal Laws. Consultant understands and acknowledges the applicability of the Americans with Disabilities Act, the Immigration Reform and Control Act of 1986 and the Drug Free Workplace Act of 1989 to it. Consultant agrees to comply with these laws in performing this Agreement and to permit City to verify such compliance.

5.19 No Israel Boycott. By entering into this Agreement, Consultant certifies that Consultant is not currently engaged in, and agrees for the duration of the Agreement, not to engage in a boycott of Israel as defined by state statute.

5.20 Legal Worker Requirements. A.R.S. § 41-4401 prohibits City from awarding an Agreement to any consultant who fails, or whose subconsultants fail, to comply with A.R.S. § 23-214(A). Therefore, Consultant agrees Consultant and each subconsultant it uses warrants their compliance with all federal immigration laws and regulations that relate to their employees and their compliance with § 23-214, subsection A. A breach of this warranty will be deemed a material breach of the Agreement and may be subject to penalties up to and including termination of the Agreement. City retains the legal right to inspect the papers of any Consultant's or subconsultant's employee who provides services under this Agreement to ensure that Consultant and subconsultants comply with the warranty under this provision.

5.21 Lawful Presence Requirement. A.R.S. §§ 1-501 and 1-502 prohibit City from awarding an Agreement to any natural person who cannot establish that such person is lawfully present in the United States. To establish lawful presence, a person must produce qualifying identification and sign a City-provided affidavit affirming that the identification provided is genuine. This requirement will be imposed at the time of Agreement award. This requirement does not apply to business organizations such as corporations, partnerships, or limited liability companies.

5.22 Covenant Against Contingent Fees. Consultant warrants that no person has been employed or retained to solicit or secure this Agreement upon an agreement or understanding for a commission, percentage, brokerage, or contingent fee, and that no member of the Chandler City Council, or any City employee has any interest, financially, or otherwise, in Consultant's firm. For breach or violation of this warrant, City may annul this Agreement without liability or, at its discretion, to deduct from the Agreement price or consideration, the full amount of such commission, percentage, brokerage, or contingent fee.

5.23 Non-Waiver Provision. The failure of either Party to enforce any of the provisions of this Agreement or to require performance of the other Party of any of the provisions hereof must not be construed to be a waiver of such provisions, nor must it affect the validity of this Agreement or any part thereof, or the right of either Party to thereafter enforce each and

every provision.

5.24 Disclosure of Information Adverse to City's Interests. To evaluate and avoid potential conflicts of interest, Consultant must provide written notice to City, as set forth in this Section, of any work or services performed by Consultant for third parties that may involve or be associated with any real property or personal property owned or leased by City. Such notice must be given 7 business days prior to commencement of the services by Consultant for a third party, or 7 business days prior to an adverse action as defined below. Written notice and disclosure must be sent in accordance with Section 6.7 above. An adverse action under this Agreement includes, but is not limited to: (a) using data as defined in the Agreement acquired in connection with this Agreement to assist a third party in pursuing administrative or judicial action against City; or (b) testifying or providing evidence on behalf of any person in connection with an administrative or judicial action against City; or (c) using data to produce income for Consultant or its employees independently of performing the services under this Agreement, without the prior written consent of City. Consultant represents that except for those persons, entities, and projects identified to City, the services performed by Consultant under this Agreement are not expected to create an interest with any person, entity, or third party project that is or may be adverse to City's interests. Consultant's failure to provide a written notice and disclosure of the information as set forth in this Section constitute a material breach of this Agreement.

5.25 Data Confidentiality and Data Security. As used in the Agreement, "data" means all information, whether written or verbal, including plans, photographs, studies, investigations, audits, analyses, samples, reports, calculations, internal memos, meeting minutes, data field notes, work product, proposals, correspondence and any other similar documents or information prepared by, obtained by, or transmitted to Consultant or its subconsultants in the performance of this Agreement. The Parties agree that all data, regardless of form, including originals, images, and reproductions, prepared by, obtained by, or transmitted to Consultant or its subconsultants in connection with Consultant's or its subconsultant's performance of this Agreement is confidential and proprietary information belonging to City. Except as specifically provided in this Agreement, Consultant or its subconsultants must not divulge data to any third party without City's prior written consent. Consultant or its subconsultants must not use the data for any purposes except to perform the services required under this Agreement. These prohibitions do not apply to the following data provided to Consultant or its subconsultants have first given the required notice to City: (a) data which was known to Consultant or its subconsultants prior to its performance under this Consultant or its subconsultants by a third party, who to the best of Consultant's or its subconsultants' knowledge and belief, had the legal right to make such disclosure and Consultant or its subconsultants are not otherwise required to hold such data in confidence; or (c) data which is required to be disclosed by virtue of law, regulation, or court order, to which Consultant or its subconsultants are subject. In the event Consultant or its subconsultants are required or requested to disclose data to a third party, or any other information to which Consultant or its subconsultants became privy as a result of any other Agreement with City, Consultant must first notify City as set forth in this Section of the request or demand for the data. Consultant or its subconsultants must give City sufficient facts so that City can be given an opportunity to first give its consent or take such action that City may deem appropriate to protect such data or other information from disclosure. All data must continue to be subject to the confidentiality agreements of this Agreement. Consultant or its

subconsultants assume all liability to maintain the confidentiality of the data in its possession and agrees to compensate City if any of the provisions of this Section are violated by Consultant, its employees, agents or subconsultants. Solely for the purposes of seeking injunctive relief, it is agreed that a breach of this Section must be deemed to cause irreparable harm that justifies injunctive relief in court. Consultant agrees that the requirements of this Section must be incorporated into all subagreements entered into by Consultant. A violation of this Section may result in immediate termination of this Agreement without notice.

5.26 Personal Identifying Information-Data Security. Personal identifying information, financial account information, or restricted City information, whether electronic format or hard copy, must be secured and protected at all times by Consultant or its subconsultants. At a minimum, Consultant or its subconsultants must encrypt or password-protect electronic files. This includes data saved to laptop computers, computerized devices, or removable storage devices. When personal identifying information, financial account information, or restricted City information, regardless of its format, is no longer necessary, the information must be redacted or destroyed through appropriate and secure methods that ensure the information cannot be viewed, accessed, or reconstructed. In the event that data collected or obtained by Consultant or its subconsultants in connection with this Agreement is believed to have been compromised, Consultant or its subconsultants must immediately notify City contact. Consultant agrees to reimburse City for any costs incurred by City to investigate potential breaches of this data and, where applicable, the cost of notifying individuals who may be impacted by the breach. Consultant agrees that the requirements of this Section must be incorporated into all subcontracts entered into by Consultant. It is further agreed that a violation of this Section must be deemed to cause irreparable harm that justifies injunctive relief in court. A violation of this Section may result in immediate termination of this Agreement without notice. The obligations of Consultant or its subconsultants under this Section must survive the termination of this Agreement.

5.27 Jurisdiction and Venue. This Agreement is made under and must be construed in accordance with and governed by the laws of the State of Arizona without regard to the conflicts or choice of law provisions thereof. Any action to enforce any provision of this Agreement or to obtain any remedy with respect hereto must be brought in the courts located in Maricopa County, Arizona, and for this purpose, each Party hereby expressly and irrevocably consents to the jurisdiction and venue of such court.

5.28 Survival. All warranties, representations, and indemnifications by Consultant must survive the completion or termination of this Agreement.

5.29 Modification. Except as expressly provided herein to the contrary, no supplement, modification, or amendment of any term of this Agreement will be deemed binding or effective unless in writing and signed by the Parties.

5.30 Severability. If any provision of this Agreement or the application to any person or circumstance may be invalid, illegal or unenforceable to any extent, the remainder of this Agreement and the application will not be affected and will be enforceable to the fullest extent permitted by law.

5.31 Integration. This Agreement contains the full agreement of the Parties. Any prior or

contemporaneous written or oral agreement between the Parties regarding the subject matter is merged and superseded.

5.32 Time is of the Essence. Time of each of the terms, covenants, and conditions of this Agreement is hereby expressly made of the essence.

5.33 Date of Performance. If the date of performance of any obligation or the last day of any time period provided for should fall on a Saturday, Sunday, or holiday for City, the obligation will be due and owing, and the time period will expire, on the first day after which is not a Saturday, Sunday or legal City holiday. Except as may otherwise be set forth in this Agreement, any performance provided for herein will be timely made if completed no later than 5:00 p.m. (Chandler time) on the day of performance.

5.34 Third Party Beneficiary. Nothing under this Agreement will be construed to give any rights or benefits in the Agreement to anyone other than City and Consultant, and all duties and responsibilities undertaken pursuant to this Agreement will be for the sole and exclusive benefit of City and Consultant and not for the benefit of any other party.

5.35 Conflict in Language. All work performed must conform to all applicable City of Chandler codes, ordinances, and requirements as outlined in this Agreement. If there is a conflict in interpretation between provisions in this Agreement and those in **Exhibit "A"**, the provisions in this Agreement prevail.

5.36 Document/Information Release. Documents and materials released to Consultant, which are identified by City as sensitive and confidential, are City's property. The document/material must be issued by and returned to City upon completion of the services under this Agreement. Consultant secondary distribution, disclosure, copying, or duplication in any manner is prohibited without City's prior written approval. The document/material must be kept secure at all times. This directive applies to all City documents, whether in photographic, printed, or electronic data format.

5.37 Exhibits. The following exhibits are made a part of this Agreement and are incorporated by reference:

Exhibit A - Scope of Services / Schedule

Exhibit B - Compensation and Fees

Exhibit C - Insurance Requirements

Exhibit D - Special Conditions

Exhibit E - Subconsultant Documents with Consultant (if applicable)

Exhibit F - Federal Requirements (if applicable)

5.38 Special Conditions. As part of the services Consultant provides under this Agreement, Consultant agrees to comply with and fully perform the special terms and conditions set forth in **Exhibit "D"**, which is attached to and made a part of this Agreement.

5.39 Non-Discrimination and Anti-Harassment Laws. Consultant must comply with all applicable City, state, and federal non-discrimination and anti-harassment laws, rules, and regulations.

5.40 Licenses and Permits. Beginning with the Effective Date and for the full term of this Agreement, Consultant must maintain all applicable City, state, and federal licenses and permits required to fully perform Consultant's services under this Agreement.

5.41 Warranties. Consultant must furnish a one-year warranty on all work and services performed under this Agreement. Consultant must furnish, or cause to be furnished, a two-year warranty on all fixtures, furnishings, and equipment furnished by Consultant, subconsultants or suppliers under this Agreement. Any defects in design, workmanship, or materials that do not comply with this Agreement must be corrected by Consultant (including, but not limited to, all parts and labor) at Consultant's sole cost and expense. All written warranties and redlines for as-built conditions must be delivered to City on or before City's final acceptance of Consultant's services under this Agreement.

5.42 Cooperative Purchasing Agreement (S.A.V.E. – Strategic Alliance for Volume Expenditures). In addition to City of Chandler and with the approval of Consultant, this Agreement may be extended for use by other municipalities, school districts, and government agencies of the State. Any such usage by other entities must be in accordance with the ordinance, charter, or procurement rules and regulations of the respective political entity.

5.43 Budget Approval into Next Fiscal Year. This Agreement will commence on the Effective Date and continue in full force and effect until it is terminated or expires in accordance with the provisions of this Agreement. The Parties recognize that the continuation of this Agreement after the close of the City's fiscal year, which ends on June 30 of each year, is subject to the City Council's approval of a budget that includes an appropriation for this item as an expenditure. The City does not represent that this budget item will be actually adopted. This determination is solely made by the City Council.

5.44 Forced Labor of Ethnic Uyghurs Prohibited. By entering into this Agreement, Contractor certifies and agrees Contractor does not currently use and will not use for the term of this Agreement: (i) the forced labor of ethnic Uyghurs in the People's Republic of China; or (ii) any goods or services produced by the forced labor of ethnic Uyghurs in the People's Republic of China; or (iii) any contractors, subcontractors or suppliers that use the forced labor or any goods or services produced by the forced labor of ethnic Uyghurs in the People's Republic of China.

5.45 License to City for Reasonable Use. With this Agreement, Consultant and its subconsultants hereby grant a license to City, its agents, employees, and representatives for an indefinite period of time to reasonably use, make copies, and distribute as appropriate the Documents, works or deliverables developed or created as a result of the Project and this Agreement. This license also includes the making of derivative works.

This Agreement will be in full force and effect only when it has been approved and executed by the duly authorized City officials.

IN WITNESS WHEREOF, the Parties have executed this Agreement as of the Effective Date.

"CITY" CITY OF CHANDLER

MAYOR

RECOMMENDED BY:



Digitally signed by Kimberly Moon
DN: C=US, E=Kimberly.Moon@ChandlerAZ.gov,
O=City of Chandler, OU=Capital Projects Division,
CN=Kimberly Moon
Date: 2023.08.22 10:13:59-07'00'

Kimberly Moon, P.E.
CIP City Engineer

APPROVED AS TO FORM:

City Attorney



ATTEST:

City Clerk

Seal

"CONSULTANT"

**Dibble & Associates Consulting
Engineers, Inc. dba Dibble**



8/22/23

Signature

Date

Susan H. Detwiler

Print Name

Chief Operating Officer

Title

susan.detwiler@dibblecorp.com

Signer Email Address

EXHIBIT "A"
SCOPE OF SERVICES/SCHEDULE

EXHIBIT "A"
DESIGN SERVICES
SCOPE OF SERVICES/SCHEDULE
PRICE ROAD 66-INCH SEWER INTERCEPTOR REHABILITATION
WW2302.201

1. PROJECT DESCRIPTION & SCOPE OF CONSTRUCTION:

- 1.1 Consultant will provide services for the design, permitting, development of construction documents for the rehabilitation of sanitary sewer pipe and access manholes that require repair, or rehabilitation located on Price Road within the sanitary sewer collection system of Chandler, Arizona, all as more specifically described herein below.

The design will include, but not be limited to, rehabilitation of and approximately 13,000 linear feet of 66-inch sanitary sewer pipe along Price Road utilizing Cured-In-Place-Pipe (CIPP) liner installation, and rehabilitation or replacement of 21 manholes. A more detailed identification of City's assets for rehabilitation or replacement included in Tables 1 and 2.

Table 1: Price Road - Manhole Rehabilitation or Replacement			
NO	EID	NO	EID
1	756004804	12	756011030
2	756004805	13	756007209
3	756009380	14	756015104
4	756016466	15	756004151
5	756021315	16	756004152
6	756013040	17	756019199
7	756020314	18	756011065
8	756004014	19	756004270
9	756011029	20	756009755
10	756007162	21	756007676
11	756011031		

Table 2: Price Road - CIPP Pipeline Rehabilitation						
NO	EID	DIAMETER	MATERIAL	US_STRUCTURE	DS_STRUCTURE	GIS_Length
1	755010979	66	RCP – T-Lock	756007414	756004804	152.8
2	755010978	66	RCP – T-Lock	756004804	756004805	293.8
3	755010977	66	RCP – T-Lock	756004805	756009380	417.3
4	755010976	66	RCP – T-Lock	756009380	756016466	283.8
5	755013598	66	Unknown	756016466	756021315	89.5
6	755035544	66	Unknown	756021315	756013040	38.0
7	755033993	66	RCP – T-Lock	756013040	756020314	103.0
8	755016681	66	RCP – T-Lock	756020314	756004014	784.5
9	755012298	66	RCP – T-Lock	756004014	756011029	1297.8
10	755000411	66	Unknown	756011029	756007162	632.1
11	755000412	66	RCP – T-Lock	756007162	756011031	713.9
12	755004748	66	RCP – T-Lock	756011031	756011030	707.2
13	755004749	66	RCP – T-Lock	756011030	756007209	731.0
14	755004750	66	RCP – T-Lock	756007209	756015104	1325.5
15	755004751	66	RCP – T-Lock	756015104	756004151	642.9
16	755010124	66	RCP – T-Lock	756004151	756004152	651.3
17	755014372	66	RCP – T-Lock	756004152	756019199	673.2
18	755004752	66	RCP – T-Lock	756019199	756011065	703.3
19	755003598	66	RCP – T-Lock	756011065	756004270	1297.6
20	755011791	66	RCP – T-Lock	756004270	756009755	1262.5
21	755017255	66	RCP – T-Lock	756009755	756007676	217.2
					TOTAL	13,018.2 LF

1.2 The project design budget is \$919,270. All design will be completed within this budget.

1.3 Consultant will provide all design services for the Project including, but not limited to civil engineering services.

2. ASSIGNMENT:

2.1 The design Agreement has been awarded to an engineer based on their proposed personnel and specified consultants. Any deviations or substitutions of these team members must be pre-approved in writing by City. Those persons listed in Exhibit B will perform those portions of the work listed therein.

3. GENERAL PROJECT ADMINISTRATION:

- 3.1 **Coordination:** Consultant will perform coordination with the Project Team during the sanitary sewer rehabilitation design to ensure their progress remains on task and budget. Progress reports will be delivered electronically to the City's Project Manager monthly throughout the work.
- 3.2 **Meetings:** Consultant will attend and facilitate a design kickoff meeting, five (5) design workshops, four (4) progress meetings and participate in two (2) site walks with the City to discuss design issues, schedule updates, and project progress. Meetings will be in-person and held at a time and day of the week as agreed to by the City Project Manager and the Consultant. Consultant will prepare and distribute meeting agenda and distribute meeting minutes to all attendees.
- 3.3 **Monthly Invoice and Progress Report:** Consultant will submit a written monthly invoice to the City's Project Manager along with a monthly progress report outlining the work task status and updated project schedule. The invoice will identify the contract number and include the approved fee proposal, amounts previously billed, and total amount due for the current period.

DELIVERABLE:

- Consultant will submit one (1) electronic copy of the invoice and progress report, emailed to the CapitalProjects.Payables@chandleraz.gov, and copy the City project manager.

4. PROJECT SCHEDULE:

- 4.1 Consultant must perform the services within the times set forth in the Production Schedule included herein and made a part hereof by reference.
- 4.2 Consultant must adhere to the Production Schedule described herein and such schedule may not be modified or deviated from without written consent of City. Consultant must revise and submit for review an updated schedule whenever it is demonstrated that the time for completion of the Project Design or of any of the partial completion points listed in the schedule is delayed by two weeks or more. Such adjusted schedule will include a written explanation stating the reasons for the change and a plan for getting back on schedule. Consultant must take all reasonable actions necessary to get the project back on schedule and City will cooperate to assist Consultant.
- 4.3 CMAR schedule changes or delays may result in Production Schedule revisions and additional fee requests prepared by the Consultant.

5. QUALITY CONTROL:

- 5.1 Consultant must institute and comply with a Design Quality Control Plan.

6. PRELIMINARY RESEARCH:

- 6.1 As and for preliminary research before preparing the project design, Consultant will:
 - a. Perform a Document Search for utility as-builts.
 - b. Perform a Document search for rights-of-way.
 - c. Perform a Document search for survey ties and benchmarks.
 - d. Perform a Document search for City policies, regulations, standards, design manuals, and requirements, etc. relevant to project.
 - e. Research all utility companies/agencies and acquire all available as-built and utility records.
 - f. Consultant must provide a survey of the project insertion pit areas that includes complete topographical and property data of the immediate site. Design must utilize established City of Chandler benchmarks and reference locations of benchmarks on the plans. Clearly define the benchmark location and elevation that will be utilized for construction of this facility.
 - g. Consultant will review each manhole video provided by the contractor to confirm the condition of the manholes assessed in 2016.

7. UTILITY/AGENCY COORDINATION:

- 7.1 Coordination with utility companies and agencies must be in accordance with the latest version of the "Public Improvement Project Guide" (PIPG).

Consultant will contact Blue Stake to obtain a list of utilities having facilities within close proximity to the project area. Consultant will contact identified utility companies to obtain facility maps. Consultant will review and incorporate information as applicable to this project. Consultant will complete utility conflict review in areas where open cut excavation is required and at potential rehabilitation access points where excavation could be required. The selected Contractor shall be responsible for contacting Blue Stake utility locating services to identify and physically mark existing utility locations where excavation may be required.

- 7.2 Consultant must identify utility conflicts during the initial stages of the design process.

- 7.3 Easements for these utilities must be identified early in the design stage of the project and necessary information provided to City's Real Estate Department to allow City to complete acquisition during the design phase.
- 7.4 Engineers employed by Consultant must provide the legal descriptions for the temporary construction easements and easements as required. (Allowance)
- 7.5 Consultant must submit preliminary plans, specifications, and design calculations to utilities/agencies for review and use during their design for their service improvements or any necessary relocations.
- 7.6 Consultant must conduct utility meetings to coordinate relocations with utility/agency and establish relocation schedules.
- 7.7 Consultant must follow-up with the final design submittal for utility construction and coordination with the bid documents.
- 7.8 Consultant must incorporate the utility/agency construction requirements into the bid documents.
- 7.9 SRP Construction License Agreement: CONSULTANT will submit design drawings to SRP at 60%, 90%, and 100% for review and comment. CONSULTANT will address comments and questions received from SRP and when approved by SRP, CONSULTANT will prepare an SRP Construction License Agreement, obtain owner's signature from the CITY and submit to SRP for approval.

8. SCHEMATIC DESIGN (15% Roll Plot):

- 8.1 When the design is approximately fifteen percent complete, Consultant must do the following:
 - a. Prepare an updated 15% roll plot from the one provided during the study phase on 7/1/2021 with an updated aerial image (i.e., from the County Assessor Site, etc.) with manhole locations surveyed as part of the study phase, distances between manholes, City utilities provided in GIS, and any other information readily available. This information will then be discussed at Workshop 1 with City and its representatives (including a contractor), and stakeholders to collaborate on rehabilitation access points, etc.
 - b. Update the 15% roll plot based on comments received from Workshop 1 for the discussion at Workshop 2.

9. DESIGN DEVELOPMENT (60% Document Review):

9.1 When the design is approximately sixty percent complete, Consultant must do the following:

- a. Present initial concepts to City and its representatives (including a contractor). Staff will collaborate with designers to manipulate the plans and mutually decide on the best concept through workshops including the Owner's Representative.
- b. The final concept must incorporate City's comments (and contractors' comments) and be cleaned up for reference and presentation if requested.
- c. Identify all necessary improvements and prepare design development plans. Design drawings will include plan and profile view.
- d. Cover sheet will be provided by the City as an electronic AutoCAD file.
- e. Perform code reviews and implement requirements into the design documents.
- f. Value Engineer the design cooperatively with the entire design team and City's representatives. This effort will occur as early as effectively possible and consist of a focused meeting addressing: relationships of components, construction materials, and building systems.
- g. Prepare Technical Specifications referencing City General Conditions so there are no conflicts.
- h. Prepare a construction cost estimate for verification with the budget and re-design as necessary to re-align the design with the construction budget.
- i. Submit the design plans, technical specifications, and construction cost estimate electronically in pdf format to City Project Manager and City Development Services Department for review.
- j. Schedule review meeting with City Project Manager to include Owner's Representative, Stakeholders, and Development Services Staff to discuss review comments. Clarify with the plan reviewers what the design challenges are and decide the method in which they will be resolved.

10. CONSTRUCTION DOCUMENTS (90% Document Review):

10.1 Based on the approved Design Development Documents and any further adjustments in the scope or quality of the Project or in the construction budget authorized by City, Consultant must prepare, for approval by City, Construction Documents consisting of Drawings and Technical Specifications setting forth in detail the requirements for the construction of the Project. When the design is approximately ninety percent (90%) complete Consultant must do the following:

- a. Prepare plans and technical specifications as required to be able to price and construct the project in its entirety.
- b. Conduct a full document set (plans & Specs) review in the presence of all consultants and City's representatives.
- c. Prepare a construction cost estimate for verification with the budget. Re-design as necessary to re-align the design with the construction budget.
- d. Prepare bid alternates as necessary to assure budget can be met.
- e. Submit design plans, technical specifications, and construction cost estimate electronically in pdf format to City Project Manager and City Development Services Department for review. Include original redline drawings and comments received from previous review along with a review summary indicating action taken.
- f. Schedule review meeting with City Project Manager to include Owner's Representative, Stakeholders, and Development Services Staff to discuss review comments. Clarify with the plan reviewers what the design challenges are and decide the method in which they will be resolved.

11. FINAL CONSTRUCTION DOCUMENTS (100% Documents):

- 11.1 Pick-up plan review final comments and prepare stamped documents electronically.
- 11.2 Submit to Development Services for civil review approval and encroachment permit.
- 11.3 Provide City of Chandler with a copy of the AutoCAD files.

12. CMAR COORDINATION:

- 12.1 CONSULTANT'S effort to coordinate with the CMAR will consist of:
 - a. Collaborate with CMAR during design
 - b. Review CMAR prepared project schedule
 - c. Review CMAR prepared construction estimates
 - d. Provide assistance with long-lead procurement activities
 - e. Perform cost model reviews at 15%, 60%, and 90%
 - f. Evaluate alternative systems suggested by CMAR
 - g. Respond to constructability review comments
 - h. Assist and review during GMP development
 - i. Perform GMP proposal review and prepare recommendation to CITY
- 12.2 CONSULTANT will attend CMAR coordination meetings as requested by the CITY. CONSULTANT will be available at the meeting(s) to answer design intent questions and provide clarifications if needed.

ALLOWANCES:

TASK 940.01 City's Allowance: An allowance to only be used with written direction and authorization from the CITY.

TASK 940.02 Legal Descriptions and Exhibits: An allowance is included to be applied towards the preparation of legal descriptions and exhibits not included in this scope or other items as directed by the CITY. This item will only be used with written direction and authorization from the CITY.

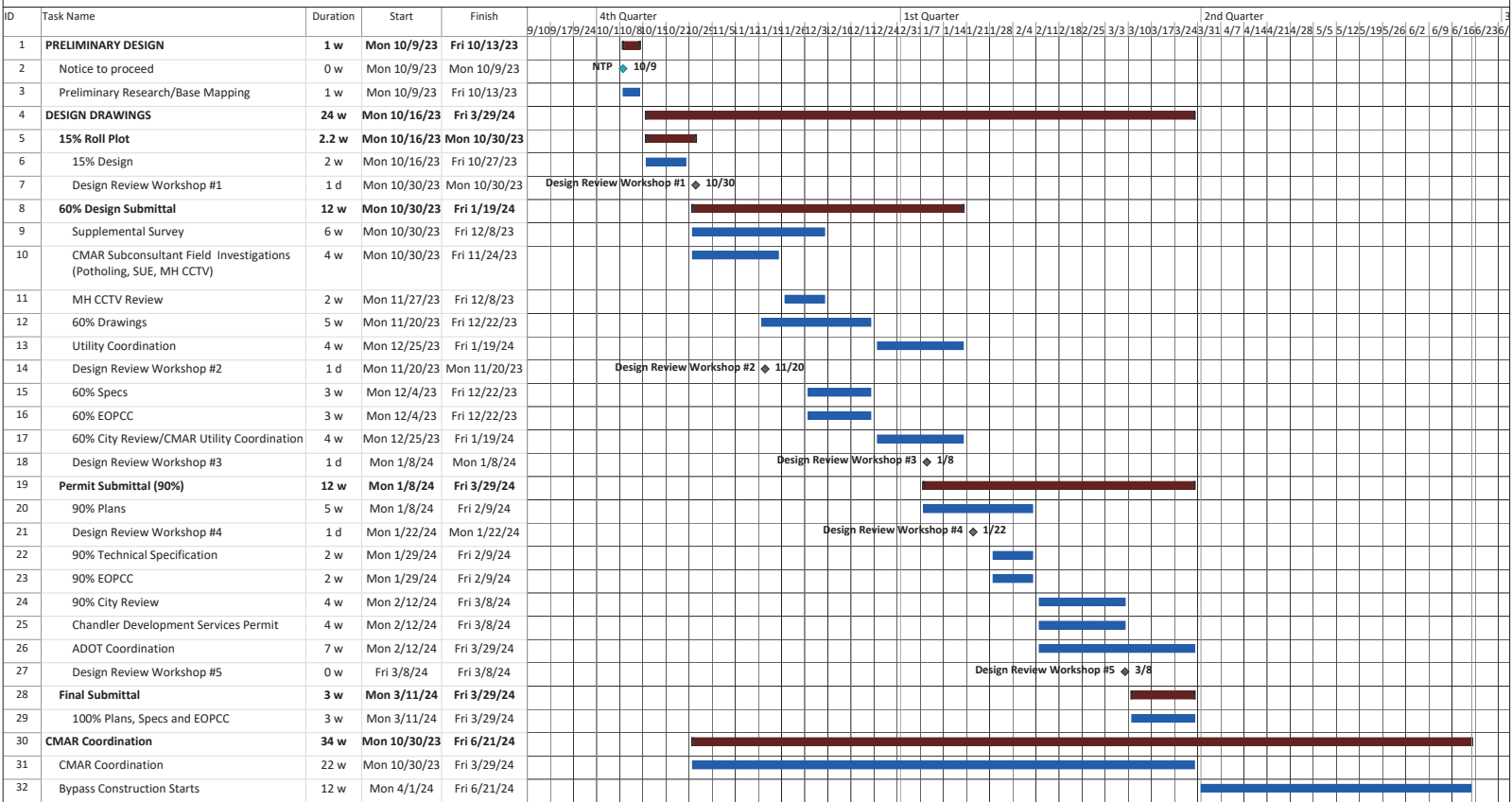
TASK 940.03 Structural Design Allowance: An allowance is included to be applied towards structural designs and plan preparation not included in this scope or other items as directed by the CITY. This item will only be used with written direction and authorization from the CITY.

EXCLUSIONS

- Engineering services during the construction phase
- Notification and coordination with the general public and public meetings.
- Odor control evaluation
- Traffic Control
- Geotechnical investigation
- Utility potholing



City of Chandler
Price Road 66-inch Sewer Interceptor Rehabilitation
WW2302.201
EXHIBIT C
DESIGN SCHEDULE



Original Date: 08/03/23
Date Revised:
Date Printed: Wed 8/16/23

EXHIBIT "B"
COMPENSATION AND FEES

EXHIBIT "B"
DESIGN SERVICES
FEE SCHEDULE

PRICE ROAD 66-INCH SEWER INTERCEPTOR REHABILITATION

WW2302.201

(Fixed Fee by Task)

Task 3.0 General Project Administration		\$ 104,404.00
3.1	Coordination	\$ 60,024.00
3.2	Meetings, Site Walks and Workshops (11)	\$ 36,200.00
3.3	Monthly Invoice and Progress Report	\$ 8,180.00
Task 4.0 Project Schedule		\$ 14,504.00
4.1	Project Schedule	\$ 14,504.00
Task 5.0 Quality Control		\$ 36,200.00
5.1	QA/QC Reviews	\$ 36,200.00
Task 6.0 Preliminary Research		\$ 66,994.00
6.1	Perform As-Built Document Search	\$ 18,166.00
6.2	Research Existing Conditions	\$ 24,132.00
6.3	Survey	\$ 15,936.00
6.4	MH Condition Check/CCTV review	\$ 8,760.00
Task 7.0 Utility/Agency Coordination		\$ 75,180.00
7.1	Coordination with Utilities (PIPG)	\$ 22,760.00
7.2	Identify Utility Conflicts	\$ 26,192.00
7.3	Utility Coordination Meetings	\$ 12,624.00
7.4	SRP Construction License Agreement Coordination	\$ 13,604.00
Task 8.0 Schematic Design (15%)		\$ 56,316.00
8.1	Prepare 15% Roll Plot	\$ 56,316.00
Task 9.0 Design Development (60%)		\$ 146,018.00
9.1	Prepare 60% Plans	\$ 80,996.00
9.2	Prepare 60% Tech Specs	\$ 41,942.00
9.3	Prepare 60% Cost Estimate	\$ 20,036.00
9.4	City of Chandler Development Services Permitting	\$ 3,044.00
Task 10.0 Construction Documents (90%)		\$ 77,209.00
10.1	Prepare 90% Plans	\$ 45,035.00
10.2	Prepare 90% Tech Specs	\$ 19,946.00
10.3	Prepare 90% Cost Estimate	\$ 9,184.00
10.4	City of Chandler Development Services Permitting	\$ 3,044.00
Task 11.0 Final Construction Documents (100%)		\$ 47,349.00
11.1	Prepare Final Plans	\$ 26,955.00
11.2	Prepare Final Tech Specs	\$ 7,881.00
11.3	100% Engineer's Cost Estimate	\$ 8,979.00
11.4	City of Chandler Development Services Permitting	\$ 3,534.00
Task 12.0 CMAR Coordination		\$ 90,096.00
12.1	CMAR Coordination	\$ 78,740.00
12.2	CMAR Coordination Meetings (4)	\$ 11,356.00
Sub-Total Design Services		\$ 714,270.00
ALLOWANCES		\$ 205,000.00
940.01	City's Allowance	\$ 125,000.00
940.02	Legal Descriptions and Exhibits	\$ 20,000.00
940.03	Structural Design Allowance	\$ 60,000.00
TOTAL COST:		\$ 919,270.00



EXHIBIT "B-2"
Hours and Rates

	Jon Graham	Arc Nelson	Jon Woods	Vince Gibbons	Jake Nelson	Jesse Udall	Dayanand Ramesh	Jacob Rex	Shawn Fewell	Clint Bienvenue	Jason Graham	Amzie Cox	John Bowling	Various			
	Principal Engineer	Sr. PM	PM	QA/QC	Sr. Engineer	Project Engineer	Structural Engineer	Asst. Proj Engineer	Sr. Designer	Sr.Tech	Admin	Survey Mgr	Surveyor	Survey Tech	Survey Crew	Project Coordinator	< PROJECT ROLE
	\$ 245.00	\$ 225.00	\$ 205.00	\$ 205.00	\$ 205.00	\$ 172.00	\$ 172.00	\$ 139.00	\$ 147.00	\$ 143.00	\$ 84.00	\$ 190.00	\$ 175.00	\$ 107.00	\$ 200.00	\$ 125.00	< HOURLY RATES
TASK DESCRIPTION																	TOTAL HOURS PER TASK
Task 1.0 Project Description & Scope of Construction																	
Task 2.0 Assignment																	
Task 3.0 General Project Administration	40	180	60	0	80	60	12	40	20	0	30	0	0	0	0	16	538
3.1 Coordination	20	120	40	0	40	40	12	20	0	0	0	0	0	0	0	0	292
3.2 Meetings, Site Walks and Workshops (11)	20	40	20	0	40	20	0	20	20	0	10	0	0	0	0	0	190
3.3 Monthly Invoice and Progress Report	4	20									20						56
Task 4.0 Project Schedule	4	40	0	0	12	12	0	0	0	0	0	0	0	0	0	0	68
4.1 Project Schedule	4	40	0	0	12	12	0	0	0	0	0	0	0	0	0	0	68
Task 5.0 Quality Control	24	40	40	40	24	0	0	0	0	0	0	0	0	0	0	0	168
5.1 QA/QC Reviews	24	40	40	40	24	0	0	0	0	0	0	0	0	0	0	0	168
Task 6.0 Preliminary Research	4	36	22	0	28	64	64	84	8	0	0	4	12	28	30	8	392
6.1 Perform As-Built Document Search	0	8	2	0	8	40	8	40	0	0	0	4	12	28	30	4	110
6.2 Research Existing Conditions	0	12	16	0	12	16	16	40	40	0	0	0	0	0	0	0	152
6.3 Survey	0	4	0	0	4	4	0	4	8	0	0	4	12	28	30	0	98
6.4 MH Condition Check/CCTV review	4	12	4	0	4	16	0	0	0	0	0	0	0	0	0	0	44
Task 7.0 Utility/Agency Coordination	4	72	0	0	72	128	0	128	0	24	0	0	0	0	0	0	428
7.1 Coordination with Utilities (PIPG)	0	24	0	0	24	40	0	40	0	0	0	0	0	0	0	0	128
7.2 Identify Utility Conflicts	0	24	0	0	24	40	40	24	0	24	0	0	40	0	0	0	152
7.3 Utility Coordination Meetings	0	12	0	0	12	24	0	24	0	0	0	0	0	0	0	0	72
7.4 SRP Construction License Agreement Coordination	4	12	0	0	12	24	0	24	0	0	0	0	0	0	0	0	76
Task 8.0 Schematic Design (15%)	4	40	24	0	24	40	24	40	120	16	0	0	0	0	0	0	332
8.1 Prepare 15% Roll Plot	4	40	24	0	24	40	24	40	120	16	0	0	0	0	0	0	332
Task 9.0 Design Development (60%)	48	160	56	0	34	84	100	132	160	44	0	0	0	0	0	0	818
9.1 Prepare 60% Plans	8	64	24	0	16	48	68	48	160	44	0	0	0	0	0	0	480
9.2 Prepare 60% Tech Specs	4	68	24	0	8	12	24	40	0	0	0	0	0	0	0	0	210
9.3 Prepare 60% Cost Estimate	4	24	8	0	8	20	8	4	0	0	0	0	0	0	0	0	112
9.4 City of Chandler Development Services Permitting	2	4			2	4											16
Task 10.0 Construction Documents (90%)	29	84	22	0	22	48	50	48	108	0	0	0	0	0	0	0	431
10.1 Prepare 90% Plans	7	32	16	0	8	28	32	36	108	0	0	0	0	0	0	0	267
10.2 Prepare 90% Tech Specs	18	28	4	0	8	12	24	0	0	0	0	0	0	0	0	0	102
10.3 Prepare 90% Cost Estimate	2	20	2	0	4	6	4	0	0	0	0	0	0	0	0	0	46
10.4 City of Chandler Development Services Permitting	2	4			2	4											16
Task 11.0 Final Construction Documents (100%)	13	60	6	0	14	38	20	4	48	20	0	0	0	0	0	0	267
11.1 Prepare Final Plans	5	20	4	0	6	20	8	32	48	20	0	0	0	0	0	0	163
11.2 Prepare Final Tech Specs	2	16	1	0	2	6	6	0	0	0	0	0	0	0	0	0	41
11.3 100% Engineer's Cost Estimate	2	20	1	0	4	8	6	4	0	0	0	0	0	0	0	0	45
11.4 City of Chandler Development Services Permitting	4	4			2	4											18
Task 12.0 CMAR Coordination	28	216	0	0	84	56	0	52	0	0	0	0	0	0	0	0	440
12.1 CMAR Coordination	20	200	0	0	80	40	0	40	0	0	0	0	0	0	0	0	380
12.2 CMAR Coordination Meetings (4)	8	16	0	0	4	16	0	16	0	0	0	0	0	0	0	0	60

EXHIBIT "C"
INSURANCE REQUIREMENTS

1. General.

- 1.1 At the same time as execution of this Agreement, Consultant must furnish City a certificate of insurance on a standard insurance industry ACORD form. The ACORD form must be issued by an insurance company authorized to transact business in the State of Arizona possessing a current A.M. Best, Inc. rating of A-7, or better and legally authorized to do business in the State of Arizona with policies and forms satisfactory to City. Provided, however, the A.M. Best rating requirement will not be deemed to apply to required Workers' Compensation coverage.
 - 1.2 Consultant and any of its subconsultants must procure and maintain, until all of their obligations have been discharged, including any warranty periods under this Agreement are satisfied, the insurances set forth below.
 - 1.3 The insurance requirements set forth below are minimum requirements for this Agreement and in no way limit the indemnity covenants contained in this Agreement.
 - 1.4 City in no way warrants that the minimum insurance limits contained in this Agreement are sufficient to protect Consultant from liabilities that might arise out of the performance of the Agreement services under this Agreement by Consultant, its agents, representatives, employees, subconsultants, and Consultant is free to purchase any additional insurance as may be determined necessary.
 - 1.5 Failure to demand evidence of full compliance with the insurance requirements in this Agreement or failure to identify any insurance deficiency will not relieve Consultant from, nor will it be considered a waiver of its obligation to maintain the required insurance at all times during the performance of this Agreement.
 - 1.6 Use of subconsultants: If any work is subcontracted in any way, Consultant must execute a written Agreement with subconsultant containing the same Indemnification Clause and Insurance Requirements as City requires of Consultant in this Agreement. Consultant is responsible for executing the Agreement with the subconsultant and obtaining Certificates of Insurance and verifying the insurance requirements.
2. Minimum Scope and Limits of Insurance. Consultant must provide coverage with limits of liability not less than those stated below.

- 2.1 *Professional Liability.* If the Agreement is the subject of any professional services or work performed by Consultant, or if Consultant engages in any professional services or work adjunct or residual to performing the work under this Agreement, Consultant must maintain Professional Liability insurance covering errors and omissions arising out of the work or services performed by Consultant, or anyone employed by Consultant, or anyone whose acts, mistakes, errors and omissions Consultant is legally liable, with a liability limit of \$1,000,000 each claim and \$2,000,000 all claims. In the event the Professional Liability insurance policy is written on a "claims made" basis, coverage must extend for 3 years past

completion and acceptance of the work or services, and Consultant, or its selected Design Professional will submit Certificates of Insurance as evidence the required coverage is in effect. The Design Professional must annually submit Certificates of Insurance citing that the applicable coverage is in force and contains the required provisions for a 3 year period.

- 2.2 *Commercial General Liability-Occurrence Form.* Consultant must maintain “occurrence” form Commercial General Liability insurance with a limit of not less than \$2,000,000 for each occurrence, \$4,000,000 aggregate. Said insurance must also include coverage for products and completed operations, independent contractors, personal injury and advertising injury. If any Excess insurance is utilized to fulfill the requirements of this paragraph, the Excess insurance must be “follow form” equal or broader in coverage scope than underlying insurance.

- 2.3 *Automobile Liability-Any Auto or Owned, Hired and Non-Owned Vehicles Vehicle Liability:* Consultant must maintain Business/Automobile Liability insurance with a limit of \$1,000,000 each accident on Consultant owned, hired, and non-owned vehicles assigned to or used in the performance of Consultant’s work or services under this Agreement. If any Excess or Umbrella insurance is utilized to fulfill the requirements of this paragraph, the Excess or Umbrella insurance must be “follow form” equal or broader in coverage scope than underlying insurance.

- 2.4 *Workers Compensation and Employers Liability Insurance:* Consultant must maintain Workers Compensation insurance to cover obligations imposed by federal and state statutes having jurisdiction of Consultant employees engaged in the performance of work or services under this Agreement and must also maintain Employers’ Liability insurance of not less than \$1,000,000 for each accident and \$1,000,000 disease for each employee.

3. Additional Policy Provisions Required.

- 3.1 *Self-Insured Retentions or Deductibles.* Any self-insured retentions and deductibles must be declared and approved by City. If not approved, City may require that the insurer reduce or eliminate any deductible or self-insured retentions with respect to City, its officers, officials, agents, employees, and volunteers.

3.1.1. Consultant’s insurance must contain broad form contractual liability coverage.

3.1.2. Consultant’s insurance coverage must be primary insurance with respect to City, its officers, officials, agents, and employees. Any insurance or self-insurance maintained by City, its officers, officials, agents, and employees will be in excess of the coverage provided by Consultant and must not contribute to it.

3.1.3. Consultant’s insurance must apply separately to each insured against whom claim is made or suit is brought, except with respect to the limits of the insurer’s liability.

3.1.4. Coverage provided by Consultant must not be limited to the liability assumed under the indemnification provisions of this Agreement.

- 3.1.5. The policies must contain a severability of interest clause and waiver of subrogation against City, its officers, officials, agents, and employees, for losses arising from Work performed by Consultant for City. (Does not apply to Professional Liability coverage.)
- 3.1.6. Consultant, its successors and or assigns, are required to maintain Commercial General Liability insurance as specified in this Agreement for a minimum period of 3 years following completion and acceptance of the Work. Consultant must submit a Certificate of Insurance evidencing Commercial General Liability insurance during this 3-year period containing all the Agreement insurance requirements, including naming City of Chandler, its agents, representatives, officers, directors, officials and employees as Additional Insured as required.
- 3.1.7. If a Certificate of Insurance is submitted as verification of coverage, City will reasonably rely upon the Certificate of Insurance as evidence of coverage, but this acceptance and reliance will not waive or alter in any way the insurance requirements or obligations of this Agreement.

3.2. *Insurance Cancellation During Term of Agreement.*

- 3.2.1. If any of the required policies expire during the life of this Agreement, Consultant must forward renewal or replacement Certificates to City within 10 days after the renewal date containing all the required insurance provisions.
- 3.2.2. Each insurance policy required by the insurance provisions of this Agreement must provide the required coverage and must not be suspended, voided or canceled except after thirty (30) days prior written notice has been given to City, except when cancellation is for non-payment of premium, then ten (10) days prior notice may be given. Such notice must be sent directly to Chandler Law-Risk Management Department, Post Office Box 4008, Mailstop 628, Chandler, Arizona 85225. If any insurance company refuses to provide the required notice, Consultant or its insurance broker must notify City of any cancellation, suspension, non-renewal of any insurance within seven (7) days of receipt of insurers' notification to that effect.

3.3 *City as Additional Insured.* The policies are to contain, or be endorsed to contain, the following provisions:

- 3.3.1. The Commercial General Liability and Automobile Liability policies are to contain, or be endorsed to contain, the following provisions: City, its officers, officials, agents, and employees are additional insureds with respect to liability arising out of activities performed by, or on behalf of, Consultant; Products and Completed operations of Consultant; and automobiles owned, leased, hired, or borrowed by Consultant.
- 3.3.2. City, its officers, officials, agents, and employees must be additional insureds to the full limits of liability purchased by Consultant even if those limits of liability are in excess of those required by this Agreement.

EXHIBIT "D"
SPECIAL CONDITIONS

Standard Details and Specifications. Consultant must be familiar with City's latest revision of the MAG Specifications and MAG Standard Details as amended by City. City's current amendment to the MAG Specifications, part of City's Unified Development Manual, may be found and downloaded from City's website at <http://www.chandleraz.gov/udm>.

City Ownership of Project Documents. All work products (electronically or manually generated) including, but not limited to: plans, specifications, cost estimates, field notes, tracings, studies, investigations, design analyses, original drawings, original mylars, Computer Aided Drafting and Design (CADD) file diskettes which reflect all final drawings, and other related documents which are prepared in the performance of this Agreement (collectively referred to as "Documents") are to be and remain the property of City and are to be delivered to the Project Manager before the final payment is made to Consultant. In the event these Documents are altered, modified or adapted without the written consent of Consultant, which consent Consultant must not unreasonably withhold, City agrees to hold Consultant harmless to the extent permitted by law from the legal liability arising out of City's alteration, modification or adaptation of the Documents.

Re-use of Documents. The parties agree the documents, drawings, specifications and designs, although the property of City, are prepared for this specific project and are not intended nor represented by Consultant to be suitable for re-use for any other project. Any re-use without written verification or adaptation by Consultant for the specific purpose intended will be at City's sole risk and without liability or legal exposure to Consultant.

Documents to Bear Seal. Consultant and its subconsultants must endorse by professional seal all plans, works, and deliverables prepared by each for this Agreement as required by state law.

Work within City's Right-of-Way. All work performed within City's Right-of-Way by Consultant and Consultant's subconsultants must comply with City of Chandler requirements.

EXHIBIT "E"
SUBCONSULTANT DOCUMENTS WITH CONSULTANT

Any subconsultant assumptions, clarifications, exclusions, terms & conditions, signature blocks, etc. included are strictly between the Consultant and their subconsultants, and do not apply to the Agreement between the Consultant and the City.

EXHIBIT "F"
FEDERAL REQUIREMENTS

N/A