

LAKIN COMMUNITY FACILITIES DISTRICT
ALAMAR CFD PHASE 1 INFRASTRUCTURE IMPROVEMENTS
ADDENDUM NO. 1

PROFESSIONAL SEALS
SOLICITATION / PROJECT NO. – EN 19-083

This represents the effort of the firms or groups listed below as it relates to changes stated in this Bid Addendum:

FIRM OR GROUP

1. Wood Patel & Associates, Inc.



(1) Frank Koo, P.E. EXPIRES 12-31-21
Wood Patel & Associates, Inc.
Civil Engineering Consultant

2. Wright Engineering Corporation



(2) Adam Bowers, P.E. Expires 9-30-19
Wright Engineering Corporation
Electrical Engineering Consultant

**LAKIN COMMUNITY FACILITIES DISTRICT
AVONDALE, ARIZONA**

**ALAMAR CFD PHASE 1 INFRASTRUCTURE IMPROVEMENTS
IFB SOLICITATION / PROJECT - EN 19-083**

**ADDENDUM NO. 1
June 4, 2019**

In reference to the Approved Plans and Specifications for the subject project, please note the following items which shall be added or changed:

INSTRUCTION TO BIDDERS:

ITEM NO. 1 Replace in its entirety Paragraph 12.01 of Instruction “*Submittal of Bid*” with the following:

“Bids must be submitted on the forms provided in one (1) hard copy and one (1) digital copy of the Bid Submittal plus the Bid Schedule in Excel format on a USB Flash Drive in a sealed envelope with the Bidder’s company name and the IFB Solicitation/Project Number EN 19-083 on the outside of the envelope.

Bid Submittal shall be per the Bid Submittal Checklist included in the Invitation for Bid (IFB).”

As a clarification, the Bid Schedule will be posted in an Excel format as Appendix 8 at www.avondaleaz.gov/procurement.

PROJECT SPECIAL PROVISIONS:

ITEM NO. 1 As a clarification on the Payment and Performance Bonds required for this Work, the Successful Bidder simultaneously with the execution of the Contract, will be required to furnish a Payment Bond in the amount equal to one hundred percent (100%) of the Contract Price, and a Performance Bond in an amount equal to one hundred percent (100%) of the Contract Price. Successful Bidder shall name Brookfield Lakin, LLC as Principal on both the Payment and Performance Bond and name the City of Avondale as the additional obligee on a Dual Obligee Rider.

An approved Dual Obligee Rider form for this Project has been included as Appendix 1 included herein.

ITEM NO. 2 Add to the Project Special Provisions, section 46 – Owner’s Liability Policy. Prior to the execution of the Contract, the Contractor shall provide a separate policy of insurance, at its sole cost and expense, naming Brookfield Lakin, LLC and all its agents, representatives, officers, directors, officers and employees as the additional insured, and also naming the City of Avondale, a Municipal Corporation and all its agents, representatives, officers, directors and employees as the insured and the Lakin Community Facilities District and all its agents, representatives, officers, directors, officers and employees as the insured. The limit of the policy shall be

\$2,000,000 for each occurrence. The Policy shall be primary and not contributory to any insurance maintained by Brookfield Lakin, LLC, the City of Avondale, and the Lakin Community Facilities District and shall remain in effect through date of City Final Acceptance.

ITEM NO. 3 Add Special Provision Schedules, Project Milestones and Liquidated Damages

The following Substantial Completion and City Final Acceptance are Project Milestones that shall be used for the computation of liquidated damages.

City Final Acceptance:	May 20, 2020
Substantial Completion:	April 22, 2020
Anticipated Notice of Award:	June 17, 2019
Anticipated Notice to Proceed:	June 24, 2019
Anticipated Completion:	May 20, 2020
Duration:	324 Consecutive Calendar Days

Work shall be completed within 324 (three hundred twenty-four) consecutive calendar days, beginning with the day following the starting date specified in the Notice to Proceed. This Duration assumes the inclusion of all Bid Alternates and Anticipated Completion will not be affected based on the Award of Bid Alternates. A revised Exhibit 1A – Site Context Map has been provided as Appendix 2 included herein.

Bidder shall reference MAG section 108.9 as there will be liquidated damage assessment based on the Substantial Completion milestone which has not been met. Liquidated damages will be assessed for each calendar day that the Substantial Completion milestone is not completed after said deadline has passed until the milestone is met.

Bidder shall reference MAG section 108.7 – “Determination and Expansion of Contract Time” to reference how weather delays affect schedule and liquidated damages.

ITEM NO. 4 As a clarification to section 32 – “Dry Utility Installation”, replace the first, second and third paragraphs in its entirety as follows:

“In lieu of approved electric, gas, cable/telecommunications plans, dry utility installation bid items have been included in the Bid Schedule contained herein as Phase 1 Dry Utility. A preliminary SRP Plan/Conceptual Trench, Conduit and Gas Plan for the Work has been provided to Bidder as Exhibit 2 of the Supplemental Bid Information. The preliminary plans are not for Construction. Approved plans for SRP, Southwest Gas, and COX/Century Link will be provided to the Successful Bidder.

The requested pricing for this Work shall be based on the typical joint trench detail as shown in the preliminary SRP Plans as Exhibit 2 in the IFB. Cox and Century Link conduit facilities shall be installed in the joint trench by Others. Southwest Gas facilities shall require a separate trench to accommodate a 4-inch or 6-inch gas

mainline per gas trench detail shown in Exhibit 3 contained in the IFB. Southwest Gas will install their own gas facilities in the gas trench. Successful Bidder shall be responsible to coordinate all conduit and mainline installation, backfill and inspections with the respective utility companies and complete tie-ins with the site electrical designs.

All SRP electrical equipment shall conform to SRP requirements and specifications. Please reference SRP specified Contractor Supplied Material at https://srpnet.com/electric/business/specs/pdfx/ess/ESS_Section_11-Contractor-Supplied-Material.pdf. Contractor shall bid material and installation of Copper Ground Wire #2 for SRP facilities as provided for in the Bid Schedule herein. Final compensation will be based on the actual quantities installed at the unit prices submitted in the Bid Schedule per the Approved Plans for SRP, Southwest Gas, and Cox/Century Link. Any eligible reimbursement from SRP to the Contractor on the Copper Ground Wire #2 shall be deducted from the Contract.

The Bidder agrees to hold unit prices submitted in the Bid Schedule valid regardless of the final quantities installed”

ITEM NO. 5 In section 3. Plans, Specifications and Supplemental Information for Bid

Replace A.3) – Alamar Phase 1 Infrastructure Broadway Road Street Lights Plan in its entirety with Appendix 7.

BID SCHEDULE:

ITEM NO. 1 Bid Item 1 – *16” DIP Water Line and Fittings*. Water Note 29 in the Alamar Phase Infrastructure Water Plans calling for Class 350 on Ductile Iron Pipe (DIP) is incorrect. Contractor shall bid CL250 Pipe per City of Avondale specification for 16” – 36” sized Water Pipes. DIP smaller than 16” shall be bid as Class 350 pipe.

To further clarify, “Mega Lug” restraint joints are required at the bends and tees. Joints within the required restraint length (other than those requiring “Mega Lug”) are to have field lock gaskets.

ITEM NO. 2 **Broadway Road West:** Bid Item 41 for Communication Trench – Bidder shall include the costs to install only the communications conduit, including pull tape. The City of Avondale will provide two (2) - 3” Schedule 80 PVC conduit for installation. Bid Item 42 – This is a new Bid Item added for Install Only on the #7 Pull Boxes for communications network. The City of Avondale will provide #7 Pull Boxes to Contractor for installation. Bid Items 45 and 46 – Quantities have been revised

ITEM NO. 3 **Avondale Boulevard:** Bid Item 146 for Communication Trench – Bidder shall include the costs to install only of the communications conduit, including pull tape. The City of Avondale will provide the (2) – 3” Schedule 80 PVC conduit for installation. Bid Item 147 – This is a new Bid Item added for Install Only on the #7 Pull Boxes for communications network. The City of Avondale will provide #7 Pull Boxes to Contractor for installation.

Bid Items 150 and 151 – Quantities have been revised.

- ITEM NO. 4 **Broadway Road School Frontage:** Bid Items 200 and 201 are new Bid Items added for material and installation for the traffic signal conduits and pull boxes for future traffic signals.
- ITEM NO. 5 **Bid Alternate 1 – Avondale Boulevard North:** Bid Item 233 for Communication Trench – Bidder shall include the costs to install only the communications conduit, with pull tape. The City of Avondale will provide to Contractor (2)-2” and (2) 4” Schedule 80 PVC conduit for installation.
Bid Item 236– This is a new Bid Item added for Install Only on the #7 Pull Boxes. The City of Avondale will provide #7 Pull Boxes for the communications network to Contractor for installation.
- ITEM NO. 6 **Bid Items 139 (Avondale Blvd), 227 (Avondale Blvd North) and 256 (Broadway Road East)** as referenced in Exhibit IB in the IFB shall each be bid as a lump sum to include grading and demolition. Please reference Appendices 3, 4 and 5, respectively for this Work.
- ITEM NO. 7 Bidder shall reference Appendix 6 for the Modified Detail on the 6” Vertical Curb & Depressed Curb Bid Items.

LIST OF ATTACHMENTS:

- Appendix 1: Approved Dual Oblige Rider Form
Appendix 2: Revised Exhibit 1A – Site Context Map
Appendix 3: Bid Item 139 – Avondale Blvd (4 sheets)
Appendix 4: Bid Item 227 – Avondale Blvd North (3 sheets)
Appendix 5: Bid Item 256 – Broadway Road East (3 sheets)
Appendix 6: Modified Detail – 6” Vertical Curb & Depressed Curb
Appendix 7: Alamar Phase 1 Infrastructure Broadway Road Street Lights (4 sheets)
Appendix 8: Revised Bid Schedule, Bid Addendum No. 1 – Excel Format (17 pages)

Contractor’s Signature

Date

Note: A signed copy of this Addendum shall be returned with the Contractor’s proposal and /or the Contractor shall acknowledge this Addendum in the space provided on the Proposal.