



# City of Alamogordo

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Engineering Department □ 1376 E. Ninth Street □ Alamogordo, New Mexico 88310 □ Ph (575) 439-4235 FAX (575) 439-4343

September 6, 2022

To: All Bidders/Plan Holders

Re: **Addendum No. 1**  
**Public Works Bid No. 2022-006**  
**FY21 Street Maintenance Program – Ridgecrest Drive**

Addendum Number 1 is issued to provide changes and/or clarifications to the questions asked on the above referenced bid. Date, Time, and Location of submitting this bid remains unchanged.

**General:**

Questions and responses requesting plan clarification.

**Question 1** – Are the service lines 1” or ¾”? Plans say 1” but the bid schedule states ¾”.

**Response 1** – The actual water service line shall be one-inch (1”) diameter per Details W-1 and W-2. The water service line tubing will be provided by the City.

**Question 2** – Per Sheet G1.0 Note 18, there would be a line item for removal of structures and obstructions however, there is no line item for this in the bid schedule. My question is, will there be an added line item for this or are the removal of sidewalks, old meters, etc. incidental to new install items.

**Response 2** – Note 18 on Sheet G1.0 shall be disregarded. The intent is for any necessary removals and disposals to be incidental to the respective item for construction.

**Question 3** – If there is not enough piping for the fire hydrants or water mains, will the City provide the extra materials?

**Response 3** – Based on City inventory there should be ample six-inch (6”) water main line pipe for this project.

**Question 4** – Are the elbows and tees provided for the 6” piping?

**Response 4** – The necessary fittings (bends, tees, restraints, etc.) will not be provided by the City.

**Question 5** – Are all the corp. stops and curb stops and 1” to ¾” adapters provided by the City for water services?

**Response 5** – The corporation stops, curb stops, and the 1”x¾” brass transition fittings will be supplied by the City. Additionally, the City will provide 50-12” meter resetters to be installed by the Contractor.

**Question 6** – Can the City please provide a restraint chart for the main water services in the area?

**Response 6** – Additional restraint diagrams beyond the provided Standard Details W-15 through W-18 will not be provided.

**Question 7** – Per Sheet U3.0 abandon existing water service detail, it shows to remove existing service and close corporation stop and remove 18” section and crimp line at the existing main water line. In some areas this will require to remove more asphalt/materials to pothole areas in order to comply with this. Is it possible since the old 6” water main is being abandoned can we just cut back 18” and crimp on the meter side only and leave the existing water main as is and not have to pothole those area?

**Response 7** – The abandonment of each existing water service will require the removal and crimping of 18-inches of service line at the existing main line as shown in the Detail provided on Sheet U3.0. This work shall be incidental to the installation of the new water service line.

**Question 8** – Is the City providing all of the trace wire materials and grounding rods, etc.?

**Response 8** – The City will not be providing the tracing wire, splice connectors, grounding rods, tracing wire test boxes, nor required appurtenances for installation of the tracing wire. The only tracing wire supplied by the City will be the trace wire integral to the water service line.

**Question 9** – What size is the sewer line that needs to be encased? The drawings do not identify the size and the manhole collars are not marked with size.

**Response 9** – The City’s GIS mapping identifies the existing sanitary sewer as an eight-inch (8”) diameter line. This is the best available information at this time.

**Question 10** – For constructability purposes we would like to ask to change the utility patch detail to 2” HMA instead of 3”.

**Response 10** – The pavement section atop the utility trench can be completed with two-inches (2”) of hot-mix asphalt pavement. A revised Sheet Q1.0 and Bid Schedule is attached.

**Attachments:**

**Bid Documents & Specifications:**

Section 3 – Revised Bid Schedule

**Construction Plans:**

Sheet G1.0

Sheet Q1.0

Sheet RC1.0

All other provisions of the Contract Documents shall remain unchanged. This addendum is hereby made part of the Contract Documents to the same extent as though contained in the original documents and itemized listings thereof.

Each bidder is required to acknowledge receipt of each addendum in Section 3 Bid Form. Failure to do so could render the bid non-responsive.

Plan Holders: As a courtesy, please fill out the information below and fax or email this page back to the City of Alamogordo, Attention: Barbara Pyeatt, Chief Procurement Officer at 575-439-4117 or [bpyeatt@ci.alamogordo.nm.us](mailto:bpyeatt@ci.alamogordo.nm.us).

Received By (Company): \_\_\_\_\_

Date Received: \_\_\_\_\_

Number of Sheets Received: \_\_\_\_\_ Time Received: \_\_\_\_\_

Signature: \_\_\_\_\_

**SECTION 3 – BID SCHEDULE  
Addendum 001**

BIDDER agrees to perform all of the Work described in the specifications and shown on the Plans for the following unit or lump sum prices.

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ITEM NO.	APPROX QTY.	CONSTRUCTION ITEMS BASE BID	UNIT BID PRICE	AMOUNT OF BID
1	1,050	Square Yard 12-inch subgrade preparation, as specified and/or shown on the construction documents, complete, in place and accepted by the Owner.	\$ _____	\$ _____
2	1,050	Square Yard 8-inch base course, import backfill, and compaction as specified and/or shown on the construction documents, complete, in place and accepted by the Owner.	\$ _____	\$ _____
3	5,130	Square Yard Prime coat material, as specified and/or shown on the construction documents, complete, in place and accepted by the Owner.	\$ _____	\$ _____
4	5,130	Square Yard 2-inch thick HMA cold milling, as specified and/or shown on the construction documents, complete, in place and accepted by the Owner.	\$ _____	\$ _____
5	5,130	Square Yard 2-inch thick HMA SP-IV, as specified and/or shown on the construction documents, complete, in place and accepted by the Owner.	\$ _____	\$ _____
6	120	Square Yard 4-inch thick concrete pavement, as specified and/or shown on the construction documents, complete, in place and accepted by the Owner.	\$ _____	\$ _____

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7	20	<p>Square Yard</p> <p>6-inch thick concrete pavement, as specified and/or shown on the construction documents, complete, in place and accepted by the Owner.</p>	\$ _____	\$ _____
8	65	<p>Linear Feet</p> <p>24-inch curb and gutter (all types), as specified and/or shown on the construction documents, complete, in place and accepted by the Owner.</p>	\$ _____	\$ _____
9	20	<p>Linear Feet</p> <p>36-inch wide valley gutter, as specified and/or shown on the construction documents, complete, in place and accepted by the Owner.</p>	\$ _____	\$ _____
10	1	<p>Lump Sum</p> <p>Mobilization and demobilization, as specified and/or shown on the construction documents, complete, in place and accepted by the Owner.</p>	\$ _____	\$ _____
11	1	<p>Lump Sum</p> <p>Furnish and provide MUTCD plan, as specified and/or shown on the construction documents, complete, in place and accepted by the Owner.</p>	\$ _____	\$ _____
12	2	<p>Each</p> <p>Abandon existing water valve, as specified and/or shown on the construction documents, complete, in place and accepted by the Owner.</p>	\$ _____	\$ _____
13	3	<p>Each</p> <p>Remove existing fire hydrant, as specified and/or shown on the construction documents, complete, in place and accepted by the Owner.</p>	\$ _____	\$ _____
14	4	<p>Each</p> <p>Remove existing water valve, as specified and/or shown on the construction documents, complete, in place and accepted by the Owner.</p>	\$ _____	\$ _____

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15	50	Each Install City-furnished 1-inch water service line, as specified and/or shown on the construction documents, complete, in place and accepted by the Owner.	\$ _____	\$ _____
16	1,740	Linear Feet Install City-furnished 6-inch PVC C900 DR-18 pipe, as specified and/or shown on the construction documents, complete, in place and accepted by the Owner.	\$ _____	\$ _____
17	60	Linear Feet Pipe encasement, as specified and/or shown on the construction documents, complete, in place and accepted by the Owner.	\$ _____	\$ _____
18	3	Each Install City-furnished fire hydrant assembly, as specified and/or shown on the construction documents, complete, in place and accepted by the Owner.	\$ _____	\$ _____
19	1	Each Install water sampling station, as specified and/or shown on the construction documents, complete, in place and accepted by the Owner.	\$ _____	\$ _____
20	2	Each Dry lateral waterline connection, as specified and/or shown on the construction documents, complete, in place and accepted by the Owner.	\$ _____	\$ _____
21	15	Each Cut and cap waterline, as specified and/or shown on the construction documents, complete, in place and accepted by the Owner.	\$ _____	\$ _____
22	4	Each Install City-furnished 6-inch gate valve, as specified and/or shown on the construction documents, complete, in place and accepted by the Owner.	\$ _____	\$ _____

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23	5	Each Adjust manhole to final grade, as specified and/or shown on the construction documents, complete, in place and accepted by the Owner.	\$ _____	\$ _____
24	1	Lump Sum Construction staking by Contractor, as specified and/or shown on the construction documents, complete, in place and accepted by the Owner.	\$ _____	\$ _____

**TOTAL BASE BID**    \$ \_\_\_\_\_

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**NOTE: Gross receipts tax shall be paid with each pay request as it is submitted at the current tax rate for Alamogordo, New Mexico (Alamogordo – 8.000%)**

To the City of Alamogordo, New Mexico (hereinafter called "OWNER"), the undersigned, (hereinafter called "BIDDER"), in compliance with your invitation for bids for the construction of: **FY21 STREET MAINTENANCE PROGRAM – RIDGECREST DRIVE, Public Works Bid No. 2022-006**, having carefully examined the Contract Documents and the site of the proposed Work, and being familiar with all of the conditions surrounding the construction of the proposed project including the availability of materials and labor, hereby proposes to furnish all labor, materials, and supplies, and to construct the Project in accordance with the Contract Documents, within the time set forth herein, and at the unit prices stated above. These prices are to cover all expenses incurred in performing the Work required under the Contract Documents of which this Bid Schedule is a part. Quantities shown in this Bid Schedule are estimated and actual payment will be made on the basis of the unit bid prices for confirmed quantities as constructed.

BIDDER acknowledges receipt of the following addenda:

ADDENDUM No(s): \_\_\_\_\_

CALLOUT NOTICE ACKNOWLEDGMENT: \_\_\_\_\_

\_\_\_\_\_  
Authorized Signature of Bidder

\_\_\_\_\_  
Business Name of Bidder

\_\_\_\_\_  
Authorized Signature of Bidder

\_\_\_\_\_  
Printed Name and Title of Authorized Signature

\_\_\_\_\_  
BIDDER'S New Mexico Contractor's License No. & Classification

\_\_\_\_\_  
Address/City/State/Zip Code

\_\_\_\_\_  
Telephone

\_\_\_\_\_  
Fax

\_\_\_\_\_  
Email

\_\_\_\_\_  
Federal ID Number (FEIN)

(SEAL)      If Bid Proposal is submitted by a corporation.



**GENERAL NOTES:**

- 1. **SPECIFICATIONS:** THE CITY OF ALAMOGORDO TECHNICAL SPECIFICATIONS, SPECIAL PROVISIONS AND SUPPLEMENTAL SPECIFICATIONS AND THE NEW MEXICO STATE DEPARTMENT OF TRANSPORTATION (NMDOT) STANDARD SPECIFICATIONS FOR HIGHWAY AND BRIDGE CONSTRUCTION, LATEST EDITION SHALL GOVERN CONSTRUCTION OF THIS PROJECT. SEE BID DOCUMENT MANUAL, TECHNICAL SPECIFICATIONS FOR CONTRACT DOCUMENTS ORDER OF IMPORTANCE.
- 2. **GENERAL NOTES:** GENERAL NOTES SHALL APPLY TO ALL SHEETS, EXCEPT WHERE MORE SPECIFIC INFORMATION IS PROVIDED. SEE INDIVIDUAL DRAWINGS FOR ADDITIONAL ABBREVIATIONS, SYMBOLS, LEGENDS, NOTES, DETAILS, AND OTHER REQUIREMENTS. IN ALL CASES, THE INFORMATION SHOWN ON INDIVIDUAL DRAWINGS SHALL GOVERN OVER ANY GENERAL INFORMATION. NOT ALL SPECIFIED ITEMS AND/OR STANDARD DETAILS SHOWN MAY BE APPLICABLE TO THIS PROJECT.
- 3. **MEANS, METHODS OR TECHNIQUES:** THE OWNER AND ENGINEER ARE NOT RESPONSIBLE FOR THE CONSTRUCTION MEANS, METHODS OR TECHNIQUES, NOR FOR THE EXECUTION OF THE WORK AS SHOWN ON THESE DRAWINGS. THE OWNER AND ENGINEER SHALL NOT BE RESPONSIBLE FOR THE ACTS OR OMISSIONS OF THE CONTRACTOR, SUBCONTRACTORS, OR OTHER PERSONS PERFORMING ANY OF THE WORK, OR FOR THE FAILURE OF ANY OF THE CONTRACTORS OR SUBCONTRACTORS TO CARRY OUT THE WORK IN ACCORDANCE WITH THE CONTRACT DOCUMENTS.
- 4. **SAFETY REQUIREMENTS:** THE CONTRACTOR IS RESPONSIBLE FOR MAINTAINING ALL WORK AREAS IN SAFE CONDITION FOR THE PUBLIC. THE CONTRACTOR SHALL BE RESPONSIBLE FOR COMPLIANCE FOR ALL CONTRACTOR PERSONNEL AND SUBCONTRACTOR PERSONNEL WITH APPLICABLE CURRENT FEDERAL, OSHA, STATE, COUNTY, AND CITY LAWS, ORDINANCES, RULES AND REGULATIONS CONCERNING SAFETY AND HEALTH. THE CONTRACTOR SHALL COMPLY WITH ALL OSHA TRENCH SAFETY RULES AND REGULATIONS APPLICABLE TO THIS PROJECT. THE CONTRACTOR SHALL INSTALL, AT A MINIMUM, SAFETY FENCING 48-INCHES IN HEIGHT AROUND THE PERIMETER OF OPEN TRENCHES AND REMOVAL AREAS. THIS WORK SHALL BE CONSIDERED INCIDENTAL TO THE COMPLETION OF THE PROJECT AND NO SEPARATE MEASUREMENT OR PAYMENT WILL BE MADE THEREFOR.
- 5. **CONTRACTOR RESPONSIBILITY:** THE CONTRACTOR SHALL ASSUME SOLE AND COMPLETE RESPONSIBILITY FOR THE JOB SITE CONDITIONS DURING THE COURSE OF CONSTRUCTION OF THIS PROJECT INCLUDING SAFETY OF ALL PERSONS AND PROPERTY. THESE REQUIREMENTS SHALL APPLY CONTINUOUSLY AND SHALL NOT BE LIMITED TO NORMAL WORKING HOURS. THE CONTRACTOR SHALL DEFEND, INDEMNIFY AND HOLD THE OWNER AND ENGINEER HARMLESS FROM ANY AND ALL LIABILITY, REAL OR ALLEGED, IN CONNECTION WITH THE CONTRACTORS PERFORMANCE OF WORK ON THIS PROJECT.
- 6. **PROJECT DEVIATIONS:** ANY PROPOSED DEVIATIONS FROM THE CONTRACT DOCUMENTS BY THE CONTRACTOR MUST BE ACCEPTED BY THE ENGINEER, IN WRITING, PRIOR TO THE WORK BEING DONE. ANY DEVIATIONS PERFORMED WITHOUT THE ENGINEER'S APPROVAL WILL NOT BE PAID FOR AND MAY BE REQUIRED TO BE RECONSTRUCTED OR REMOVED AT THE CONTRACTOR'S EXPENSE.
- 7. **PUBLIC ACCESS TO LOCAL BUSINESSES & RESIDENCES:** THE CONTRACTOR SHALL PROVIDE INGRESS AND EGRESS TO LOCAL BUSINESSES AND RESIDENCES FOR THE DURATION OF THE PROJECT. THE CONTRACTOR SHALL ADVISE PROPERTY OWNERS AND THE ENGINEER OF ANY ACCESS MODIFICATIONS, AT LEAST 24 HOURS IN ADVANCE. THIS WORK SHALL BE CONSIDERED INCIDENTAL TO THE COMPLETION OF THE PROJECT AND NO SEPARATE MEASUREMENT OR PAYMENT WILL BE MADE THEREFOR.
- 8. **PERMITTING:** IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO REQUEST AND OBTAIN ALL PERMITS NECESSARY FOR THIS PROJECT PRIOR TO COMMENCING CONSTRUCTION. CONTRACTOR SHALL COMPLY WITH ALL APPLICABLE CURRENT FEDERAL, OSHA, STATE, COUNTY, AND CITY LAWS, ORDINANCES, RULES AND REGULATIONS.
- 9. **MAINTENANCE OF AS-BUILT PLANS:** THE CONTRACTOR SHALL MAINTAIN AN UP TO DATE SET OF AS-BUILT PLANS FOR THE PROJECT. THESE PLANS SHALL BE KEPT CURRENT, WITHIN ONE-WEEK, AT ALL TIMES AND SHALL BE SUBJECT TO REVIEW BY THE ENGINEER THROUGHOUT THE PROJECT AND WILL BE REVIEWED BY THE ENGINEER FOR ACCURACY AND COMPLETENESS AT LEAST ONCE EVERY 7-DAYS. THE FINAL AS-BUILT PLANS SHALL BE SUBMITTED TO THE ENGINEER PRIOR TO FINAL PAYMENT. FINAL AS-BUILT PLANS SHALL BE DELIVERED IN CLEAN HARD COPY. CONTRACTOR CERTIFICATION SHALL BE CLEARLY STATED ON THE COVER SHEET. THIS WORK SHALL BE CONSIDERED INCIDENTAL TO THE PROJECT AND NO SEPARATE MEASUREMENT OR PAYMENT WILL BE MADE THEREFOR.
- 10. **WATER FOR CONSTRUCTION:** THE CONTRACTOR WILL BE RESPONSIBLE FOR PURCHASING ALL OF THE RECLAIMED WATER NEEDED FOR CONSTRUCTION FROM THE CITY OF ALAMOGORDO. THE COST WILL BE DETERMINED IN ACCORDANCE WITH THE CURRENT RECLAIMED WATER RATES. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO TRANSPORT AND APPLY THE RECLAIMED WATER AS SPECIFIED OR AS ORDERED BY THE ENGINEER. THE CONTRACTOR SHALL COORDINATE WITH THE ENGINEER FOR LOCATION OF SOURCES. THIS COST SHALL BE CONSIDERED INCIDENTAL TO THE PROJECT AND NO SEPARATE MEASUREMENT OF PAYMENT WILL BE MADE THEREFORE.
- 11. **INTERRUPTION OF SERVICE:** CONTRACTOR MUST MAINTAIN WATER SERVICE AT ALL TIMES AS DIRECTED BY THE ENGINEER. IF AN INTERRUPTION OF SERVICE IS UNAVOIDABLE, THE CONTRACTOR SHALL NOTIFY ALL AFFECTED RESIDENTS ON A DOOR-TO-DOOR BASIS OR AS AGREED WITH THE ENGINEER. CONTRACTOR SHALL COORDINATE WITH THE ENGINEER FOR ALL WATER SHUT-OFFS.
- 12. **EARTHWORK HAUL:** THE EARTHWORK HAUL ON THIS PROJECT WILL BE CONSIDERED AS INCLUDED IN THE CONTRACT PRICE FOR ITEMS "UNCLASSIFIED EXCAVATION," AND "BORROW," AS APPLICABLE, AND NO SEPARATE MEASUREMENT OR PAYMENT WILL BE MADE FOR HAUL.
- 13. **PAVEMENT DROP-OFF POLICY:** IF A PAVEMENT DROP-OFF IS CREATED DURING CONSTRUCTION, THE CONTRACTOR SHALL INITIATE PROTECTIVE ACTION IN ACCORDANCE WITH THE NMDOT'S CURRENT "DROP-OFF POLICY". THE POLICY IS AVAILABLE FROM THE ENGINEER. THIS WORK SHALL BE CONSIDERED INCIDENTAL TO THE COMPLETION OF THE PROJECT AND NO SEPARATE MEASUREMENT OR PAYMENT WILL BE MADE THEREFOR.
- 14. **WARPING OF SLOPES:** THE CONTRACTOR SHALL WARP SLOPES WHERE NECESSARY TO STAY WITHIN THE RIGHT OF WAY OR CONSTRUCTION EASEMENT LIMITS.
- 15. **MATERIAL PITS:** NO MATERIAL PITS HAVE BEEN DESIGNATED FOR THIS PROJECT. THE CONTRACTOR MAY OBTAIN SPECIFICATION BORROW OR SURFACING MATERIAL FROM ANY ACCEPTABLE SOURCE. ALL MATERIAL PITS SHALL BE GOVERNED BY SECTION 106 OF THE NMDOT STANDARD SPECIFICATIONS.
- 16. **CONSTRUCTION EQUIPMENT & MATERIAL STORAGE:** THE CONTRACTOR SHALL NOT STORE EQUIPMENT OR MATERIAL WITHIN 28 FEET FROM THE EDGE OF THE DRIVING LANE UNLESS THE EQUIPMENT OR MATERIAL IS PROPERLY SHIELDED UTILIZING CURRENT SAFETY DESIGN AND INSTALLATION METHODS. ALL EQUIPMENT AND MATERIAL STORED IN STAGING YARD SHALL BE PROPERLY SHIELDED UTILIZING CURRENT SAFETY DESIGN AND INSTALLATION METHODS. IN NO CASE SHALL THE CONTRACTOR STORE EQUIPMENT OR MATERIAL IN THE DRIVING LANE. THE SAFETY DESIGN FOR SHIELDING SHALL BE PROVIDED BY THE CONTRACTOR AND MUST BE APPROVED BY THE ENGINEER BEFORE IMPLEMENTING. THIS WORK, INCLUDING DESIGN, INSTALLATION AND REMOVAL OF THE SHIELDING, SHALL BE CONSIDERED INCIDENTAL TO THE COMPLETION OF THE PROJECT AND NO SEPARATE MEASUREMENT OR PAYMENT WILL BE MADE THEREFOR.
- 17. **PROTECTION OF SURVEY MONUMENTS:** THE CONTRACTOR SHALL TAKE PRECAUTIONS TO PROTECT HORIZONTAL AND VERTICAL CONTROL SURVEY MONUMENTS AND CONTROL POINTS FROM DAMAGE PRIOR TO INITIATING CONSTRUCTION. AN INVENTORY OF THE EXISTING MONUMENTS WILL BE TAKEN BY THE ENGINEER AND THE CONTRACTOR PRIOR TO START OF CONSTRUCTION. IF, DURING THE COURSE OF CONSTRUCTION OPERATIONS, THE CONTRACTOR DISTURBS OR DESTROYS A MARK, THE CONTRACTOR SHALL ESTABLISH A NEW MARK IN COMPLIANCE WITH THE STANDARDS AND PROCEDURES SET FORTH IN THE "GEODETTIC MARK PRESERVATION GUIDEBOOK". NATIONAL GEODETTIC SURVEY, MARCH 1990, CONTACT: NGS MARK PRESERVATION CENTER-NOAA, TELEPHONE (505) 768-3606.

~~16. REMOVAL: THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL REMOVALS REQUIRED TO COMPLETE THE PROJECT. REMOVALS NOT SHOWN ON THE PLANS WILL BE DESIGNATED BY THE ENGINEER. THIS WORK WILL BE CONSIDERED AS INCLUDED IN THE CONTRACT PRICE FOR ITEM "REMOVAL OF STRUCTURES AND OBSTRUCTIONS" AND THE CONTRACTOR WILL NOT RECEIVE ADDITIONAL COMPENSATION FOR UNLISTED REMOVALS. ITEMS THAT ARE SCHEDULED TO BE REMOVED AND REPLACED SHALL BE REPLACED WITHIN SEVEN (7) DAYS OF THEIR REMOVAL.~~

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- 19. **SAW CUTTING:** CONTRACTOR SHALL SAW CUT PAVEMENT, CONCRETE SIDEWALK, CONCRETE DRIVE WAYS AND CURB AND GUTTER AT TIE-INS AS REQUIRED FOR A SMOOTH TRANSITION. THIS WORK WILL BE CONSIDERED INCIDENTAL TO THE COMPLETION OF THE PROJECT AND NO SEPARATE MEASUREMENT OR PAYMENT WILL BE MADE THEREFOR.
- 20. **SALVAGEABLE MATERIALS:** SALVAGEABLE MATERIALS FROM THIS PROJECT ARE TO BE HAULED AND STOCK PILED AT THE CITY YARD LOCATED AT 2600 N. FLORIDA AVENUE. HAUL OF SUCH MATERIAL SHALL BE PERFORMED DURING NORMAL WORKING HOURS AS DIRECTED BY THE ENGINEER. PAYMENT FOR THIS WORK SHALL BE INCLUDED IN THE CONTRACT PRICE FOR ITEM "REMOVAL OF STRUCTURES AND OBSTRUCTIONS."
- 21. **WASTE MATERIALS:** WASTE MATERIAL MUST BE DISPOSED OF AT A STATE APPROVED SITE.
- 22. **PROTECTION OF EXISTING UTILITIES:** THE CONTRACTOR IS RESPONSIBLE FOR LOCATING AND PROTECTING ALL UNDERGROUND AND OVERHEAD UTILITIES AND SHALL COORDINATE ALL WORK WITH UTILITY OWNERS. ALL IMPROVEMENTS WHICH ARE DAMAGED BY THE CONTRACTOR'S OPERATIONS SHALL BE REPAIRED, RECONSTRUCTED OR REPLACED WITHIN 24 HOURS TO THE ENGINEER'S SATISFACTION AT THE CONTRACTOR'S EXPENSE WITHOUT ADDITIONAL COMPENSATION.
- 23. **CONTRACTOR COORDINATION WITH UTILITIES:** THE CONTRACTOR IS HEREBY ADVISED THAT UTILITY RELOCATION WORK BY THE UTILITY OWNERS MAY BE PERFORMED CONCURRENT WITH CONSTRUCTION. THE CONTRACTOR SHALL PROVIDE FOR UTILITY WORK IN CONJUNCTION WITH CONSTRUCTION OPERATIONS AND SHALL BE REQUIRED TO COORDINATE THE SCHEDULING OF WORK WITH THE RESPECTIVE UTILITY OWNERS. ANY CLAIMS FOR DELAY SHALL BE CONTROLLED BY THE TERMS AND CONDITIONS OF THE NMDOT STANDARD SPECIFICATIONS FOR HIGHWAY AND BRIDGE CONSTRUCTION.
- 24. **VERIFY ELEVATIONS:** THE CONTRACTOR SHALL EMPLOY A LICENSED NEW MEXICO SURVEYOR AND SHALL FIELD VERIFY ALL ELEVATIONS, DIMENSIONS, AND RIGHT-OF-WAY PRIOR TO THE BEGINNING OF CONSTRUCTION. THE ELEVATIONS WERE BASED ON AS-BUILT AND FIELD SURVEY DATA. THE CONTRACTOR SHALL LIMIT ALL WORK ON THIS PROJECT TO WITHIN THE EXISTING RIGHT-OF-WAY AND EASEMENTS. THIS WORK WILL BE CONSIDERED INCIDENTAL TO CONSTRUCTION STAKING BID ITEM AND TO THE COMPLETION OF THE PROJECT, NO SEPARATE MEASUREMENT OR PAYMENT WILL BE MADE.
- 25. **UTILITY DISCLAIMER:** UTILITY LOCATIONS SHOWN HEREON ARE BASED ON THE BEST AVAILABLE EVIDENCE INCLUDING PHYSICAL FEATURES SUCH AS VALVES, PEDESTALS, WARNING MARKERS AND SPOTS BY UTILITY LOCATING SERVICES. THERE IS NO GUARANTEE AS TO THE COMPLETENESS OR ACCURACY OF THE UTILITY DATA SHOWN ON THE PLANS. THE CONTRACTOR SHALL CONTACT ALL UTILITY OWNERS TO VERIFY THE HORIZONTAL AND VERTICAL LOCATIONS OF ALL UTILITIES. SHOULD A CONFLICT EXIST, THE CONTRACTOR SHALL NOTIFY THE ENGINEER OF THE CONFLICT WITH MINIMUM DELAY. EXCAVATION TO VERIFY LOCATIONS SHALL BE CONSIDERED INCIDENTAL TO THE COMPLETION OF THE PROJECT, NO SEPARATE MEASUREMENT OR PAYMENT WILL BE MADE.
- 26. **TRAFFIC CONTROL:** THE CONTRACTOR SHALL MAINTAIN AND CONTROL TRAFFIC AS OUTLINED IN THE "MUTCD, LATEST EDITION DURING CONSTRUCTION. ANY NECESSARY DEVIATION FROM THE "MUTCD, LATEST EDITION" SHALL HAVE PRIOR APPROVAL OF THE ENGINEER. THE CONTRACTOR SHALL SUBMIT A COPY OF TRAFFIC CONTROL PLAN TO THE ENGINEER FOR APPROVAL, PRIOR TO START OF CONSTRUCTION.
- 27. **TRUCK WEIGHT:** MAXIMUM WEIGHT OF TRUCKS SHALL CONFORM TO N.M.D.O.T. STANDARDS. CONTRACTOR TO REPLACE ANY DAMAGED STREETS USED DURING CONSTRUCTION HAULING. REPLACEMENT OF DAMAGED STREETS SHALL BE CONSIDERED INCIDENTAL TO THE COMPLETION OF THE PROJECT, NO SEPARATE MEASUREMENT OR PAYMENT WILL BE MADE.
- 28. **WORK CONFINEMENT:** THE CONTRACTOR SHALL BE REQUIRED TO CONFINE HIS WORK WITHIN THE CONSTRUCTION LIMITS OR RIGHT-OF-WAY. PARKING OF EMPLOYEE'S PRIVATE VEHICLES SHALL NOT BE ALLOWED ALONG CONSTRUCTION AREAS THROUGHOUT CONSTRUCTION LIMITS. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO PROHIBIT ASPHALT VEHICLES AND EQUIPMENT, ROLLERS, CRANES, ETC., FROM DRIVING UPON, ACROSS, OR TURNING ON PRIVATE PROPERTY ADJACENT TO PROJECT WORK AREAS.
- 29. **SURFACE FEATURES:** CONTRACTOR SHALL REPAIR OR REPLACE FENCES, BLOCK WALLS, OR SURFACE FEATURES, DAMAGED BY CONTRACTOR'S OR SUBCONTRACTOR'S OPERATIONS, TO EXISTING OR BETTER CONDITION. REPAIR OR REPLACEMENT OF FENCES, BLOCK WALLS, OR SURFACE FEATURES SHALL BE CONSIDERED INCIDENTAL TO THE COMPLETION OF THE PROJECT AND NO SEPARATE MEASUREMENT OR PAYMENT WILL BE MADE THEREFOR.
- 30. **PROJECT VIDEO:** PRIOR TO INITIATING CONSTRUCTION OPERATIONS, CONTRACTOR, SHALL PERFORM DIGITAL VIDEO RECORDING OF THE ENTIRE PROJECT, ITS FULL LENGTH AND WIDTH. THE CONTRACTOR, SHALL ALSO INCLUDE OR ADD AS NECESSARY, ANY AREAS TO BE DISTURBED FOR MATERIAL STORAGE, EMPLOYEE PARKING OR EQUIPMENT STORAGE.  
  
THE VIDEO DOCUMENTATION SHALL BE COMPLETED IN DIGITAL FORMAT; IT SHALL BE A MINIMUM RESOLUTION OF 1920 X 1080 PIXELS, AT 60 FPS (FRAME PER SECOND) AND IN COLOR. THE VIDEO DOCUMENTATION SHALL BE PERFORMED BETWEEN 10:00 A.M. AND 2:00 P.M. DURING PERIODS OF FULL SUN EXPOSURE. THE ACTUAL DATE OF RECORDING SHALL BE DATE-STAMPED WITHIN EACH FRAME OF THE VIDEO. APPROVAL OF THE VIDEO MUST BE OBTAINED FROM THE ENGINEER PRIOR TO THE COMMENCEMENT OF ANY CLEARING AND GRUBBING OPERATIONS.  
  
A DVD COPY OF THE VIDEO RECORDING SHALL BE SUBMITTED TO THE ENGINEER, IN A FORMAT COMPATIBLE WITH STANDARD DVD PLAYERS.  
  
ALL COST ASSOCIATED WITH THE VIDEO RECORDING SPECIFIED IN THIS ARTICLE SHALL BE CONSIDERED INCIDENTAL TO OTHER RELATED ITEMS OF WORK AND NO SEPARATE PAYMENT WILL BE MADE UNLESS SPECIFICALLY INDICATED ELSEWHERE IN THE SPECIAL PROVISIONS.
- 31. **SITE CLEAN UP:** PROJECT SITE(S) AND YARD(S) SHALL BE MAINTAINED BY CONTRACTOR AND KEPT IN A CLEAN AND ORDERLY MANNER TO THE SATISFACTION OF THE ENGINEER. THIS WORK SHALL BE CONSIDERED INCIDENTAL TO THE COMPLETION OF THE PROJECT AND NO SEPARATE MEASUREMENT OR PAYMENT WILL BE MADE THEREFOR.
- 32. **CONCRETE WASHOUT:** CONTRACTORS SHALL DESIGNATE, MAINTAIN, AND REMOVE CONCRETE WASHOUT WASTES IN ACCORDANCE WITH THE EPA BEST MANAGEMENT PRACTICES. THIS SHALL INCLUDE COLLECTION, RETENTION, AND RECYCLING/DISPOSAL OF WASHOUT WATER AND SOLIDS TO PREVENT CAUSTIC MATERIAL EXPOSURE TO SOILS AND GROUND WATER. MEASURES SHALL INCLUDE WASHOUT CONTAINMENT FACILITY(S), DIRECTIONAL SIGNAGE, AND DAILY INSPECTIONS FOR LEAK MONITORING AND CAPACITY OF CONTAINMENT FACILITY. ALL COSTS ASSOCIATED WITH THE CONCRETE WASHOUT SPECIFIED HEREIN SHALL BE CONSIDERED INCIDENTAL TO OTHER RELATED ITEMS OF WORK AND NO SEPARATE PAYMENT WILL BE MADE UNLESS SPECIFICALLY INDICATED ELSEWHERE IN THE SPECIAL PROVISIONS.

**UTILITY COMPANY CONTACTS:**

CITY OF ALAMOGORDO:  
 WATER/SEWER: DAVE NUNNELLEY - 575.430.1947  
 FACILITY/FIBER OPTIC: PAUL BENNETT - 575.921.4402  
 PARK SUPERVISOR: ERIK MARION - 575.439.4139

PNM ELECTRIC: (OFFICE) 575.443.6610  
 WILSON GUIN 575.430.2977  
 ISAAC MUNCY 575.430.2171

NEW MEXICO GAS COMPANY: NATURAL GAS (OFFICE) 1.888.664.2726  
 TIM TURRI 575.443.6424  
 MARIO ESTRADA 575.430.8381  
 ORLANDO MARTINEZ 575.202.9545

TELEPHONE (CENTURY LINK): GARY NELSON (O) 575.767.7467

Sheet List Table

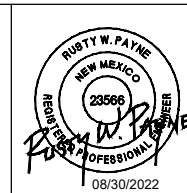
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G2.0	RECLAIMED HYDRANT & PROJECT LOCATION MAP
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9/6/2022	ADDENDUM 001	SMITH
REV. No.	DATE	DESCRIPTION
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**FY21 SMP - RIDGECREST DRIVE**  
 GENERAL NOTES, UTILITY CONTACT, & INDEX OF SHEETS  
 CITY OF ALAMOGORDO, NEW MEXICO, ENGINEERING DEPARTMENT



Public Works Bid No.: 2022-006  
 Drawn By: SMITH Designed By: SMITH  
 Checked By: SMITH Approved By: COA

Scale: HORIZ. BAR SCALE  
 INCLUDE VERT SCALE ON P&P

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**SUMMARY OF QUANTITIES**

ITEM NO.	ITEM DESCRIPTION	UNIT	ESTIMATED QUANTITY	FINAL QUANTITY
1	12" SUBGRADE PREPARATION; CIP	SY	1,050	
2	8" BASE COURSE; CIP	SY	1,050	
3	PRIME COAT MATERIAL; CIP	SY	5,130	
4	2" THICK HMA COLD MILLING; CIP	SY	5,130	
5	HMA SP-IV 2" THICK; CIP	SY	5,130	
6	CONCRETE PAVEMENT 4"; CIP	SY	120	
7	CONCRETE PAVEMENT 6"; CIP	SY	20	
8	24" CURB AND GUTTER (ALL TYPES); CIP	LF	65	
9	36" WIDE VALLEY GUTTER; CIP	LF	20	
10	MOBILIZATION & DEMOBILIZATION; CIP	LS	1	
11	FURNISH & PROVIDE MUTCD PLAN; CIP	LS	1	
12	ABANDON EXISTING WATER VALVE; CIP	EA	2	
13	REMOVE EXISTING FIRE HYDRANT; CIP	EA	3	
14	REMOVE EXISTING WATER VALVE; CIP	EA	4	
15	INSTALL CITY FURNISHED 1" WATER SERVICE LINE; COMPL	EA	50	
16	INSTALL CITY FURNISHED 6" PVC C-900 DR-18 PIPE; COMPL	LF	1,740	
17	PIPE ENCASEMENT; CIP	LF	60	
18	INSTALL CITY FURNISHED FIRE HYDRANT ASSEMBLY; CIP	EA	3	
19	INSTALL WATER SAMPLING STATION; CIP	EA	1	
20	DRY LATERAL WATERLINE CONNECTION; CIP	EA	2	
21	CUT AND CAP WATERLINE; CIP	EA	15	
22	INSTALL CITY FURNISHED GATE VALVE-6", COMPL	EA	4	
23	ADJUST MANHOLE TO FINAL GRADE; CIP	EA	5	
24	CONSTRUCTION STAKING BY THE CONTRACTOR; CIP	LS	1	

**CITY ON-HAND MATERIALS FOR CONTRACTOR INSTALLATION:**

THE FOLLOWING MATERIALS HAVE BEEN PURCHASED AND ARE READY FOR INSTALLATION ON THIS PROJECT BY THE CONTRACTOR. THE ITEMS ARE ANNOTATED WITHIN THE ABOVE SCHEDULE AS "CITY FURNISHED". CONTRACTOR SHALL PROVIDE THE UNIT COST TO PICK UP SUPPLIED MATERIALS AT THE CITY YARD, TRANSPORT, STORE, AND INSTALL THE SUPPLIED MATERIALS IN ACCORDANCE WITH THE CITY OF ALAMOGORDO TECHNICAL STANDARDS.

- 6"Ø PVC C-900 DR-18 WATER PIPE.
- 1"Ø WATER SERVICE LINE W/ INTEGRAL TRACING WIRE, 1" CORPORATION STOPS, SADDLE TAPS, 1" CURB STOPS, AND 12" METER RESETTERS.
- 6" RESILIENT SEAT GATE VALVES AND VALVE BOXES.
- FOUR-FOOT BURY FIRE HYDRANT ASSEMBLIES.

**NOTE TO CONTRACTOR:**

THE CONTRACTOR WILL BE RESPONSIBLE FOR PURCHASING AND INSTALLING ALL ITEMS NOT EXPLICITLY LISTED AS BEING SUPPLIED BY THE CITY. THIS INCLUDES NEW METER CANS AND LIDS.

**ROADWAY & UTILITY RELATED PAY ITEM NOTES**

- 12" SUBGRADE PREPARATION: INCLUDING SCARIFICATION AND COMPACTION OF UNDERLYING MATERIALS AS SPECIFIED AND/OR SHOWN ON THE CONSTRUCTION DOCUMENTS, COMPLETE, IN PLACE AND ACCEPTED BY THE CITY.
- 8" BASE COURSE: INCLUDING MATERIAL, IMPORT BACKFILL, AND COMPACTION AS SPECIFIED AND/OR SHOWN ON THE CONSTRUCTION DOCUMENTS, COMPLETE, IN PLACE AND ACCEPTED BY THE CITY.
- PRIME COAT: INCLUDING MATERIAL AND LABOR REQUIRED TO INSTALL PRIME COAT ATOP FINISHED BASE COARSE AND/OR MILLED PAVEMENT FOR OVERLAY AS SPECIFIED AND/OR SHOWN ON THE CONSTRUCTION DOCUMENTS, COMPLETE, IN PLACE AND ACCEPTED BY THE CITY.
- 2" THICK HMA COLD MILLING: INCLUDING MILLING AND DISPOSAL OF EXISTING MATERIALS AND APPURTENANCES; SHOULD ADDITIONAL ASPHALT REMOVAL ATOP UTILITY TRENCHES BE REQUIRED TO BE REMOVED AND DISPOSED IT SHALL BE INCIDENTAL TO THIS BID ITEM, AS SPECIFIED AND/OR SHOWN ON THE CONSTRUCTION DOCUMENTS, COMPLETE, IN PLACE AND ACCEPTED BY THE CITY.
- HMA SP-IV 2" THICK: INCLUDING SP-IV ASPHALT PAVEMENT, TACK COAT, PRIME COAT, AND APPURTENANCES, AS SPECIFIED AND/OR SHOWN ON THE CONSTRUCTION DOCUMENTS, COMPLETE, IN PLACE AND ACCEPTED BY THE CITY.
- CONCRETE PAVEMENT 4": INCLUDING SAW CUTTING, REMOVAL, AND DISPOSAL OF REMOVED MATERIAL, 6" SUBGRADE PREPARATION AND APPURTENANCES, AS SPECIFIED AND/OR SHOWN ON THE CONSTRUCTION DOCUMENTS, COMPLETE, IN PLACE AND ACCEPTED BY THE CITY.
- CONCRETE PAVEMENT 6": INCLUDING SAW CUTTING, REMOVAL, AND DISPOSAL OF REMOVED MATERIAL, 6" SUBGRADE PREPARATION AND APPURTENANCES, AS SPECIFIED AND/OR SHOWN ON THE CONSTRUCTION DOCUMENTS, COMPLETE, IN PLACE AND ACCEPTED BY THE CITY.
- 24" CURB AND GUTTER (ALL TYPES): INCLUDING SAW CUTTING, REMOVAL, AND DISPOSAL OF REMOVED MATERIAL, 6" SUBGRADE PREPARATION, 6" BASE COURSE, AND APPURTENANCES AS SPECIFIED AND/OR SHOWN ON THE CONSTRUCTION DOCUMENTS, COMPLETE, IN PLACE AND ACCEPTED BY THE CITY.
- 36" WIDE VALLEY GUTTER: INCLUDING SAW CUTTING, REMOVAL, AND DISPOSAL OF REMOVED MATERIAL, 10" SUBGRADE PREPARATION, 6" BED COURSE, AND 8" THICK VALLEY GUTTER AND APPURTENANCES AS SPECIFIED AND/OR SHOWN ON THE CONSTRUCTION DOCUMENTS, COMPLETE, IN PLACE AND ACCEPTED BY THE CITY.
- FURNISH & PROVIDE MUTCD PLAN: PROJECT WIDE TRAFFIC CONTROL DEVICES, MANAGEMENT, AND MODIFICATION FOR THE SAFE HANDLING OF PEDESTRIAN AND VEHICULAR TRAFFIC. PROVIDE SUPERVISION AND MAINTENANCE OF TRAFFIC CONTROL DEVICES BY A NEW MEXICO CERTIFIED TRAFFIC CONTROL SUPERVISOR (TCS) AS SPECIFIED AND/OR SHOWN ON THE CONSTRUCTION DOCUMENTS, COMPLETE, IN PLACE AND ACCEPTED BY THE CITY.
- MOBILIZATION: INCLUDING GENERAL CONDITION ITEMS AND APPURTENANCES, AS SPECIFIED AND/OR SHOWN ON THE CONSTRUCTION DOCUMENTS, COMPLETE, IN PLACE AND ACCEPTED BY THE CITY.
- ABANDON EXISTING WATER VALVE: INCLUDING EXCAVATION, BACKFILL, COMPACTION, AND REMOVAL/DISPOSAL OF SPECIFIED AND/OR SHOWN ON THE CONSTRUCTION DOCUMENTS, COMPLETE, IN PLACE, AND ACCEPTED BY THE CITY. THE VALVE FINAL POSITION (OPENED/CLOSED) SHALL BE AT THE CITY'S DISCRETION.
- REMOVE EXISTING FIRE HYDRANT: INCLUDING EXCAVATION, BACKFILL, COMPACTION, AND REMOVAL AS SPECIFIED AND/OR SHOWN ON THE CONSTRUCTION DOCUMENTS, COMPLETE, IN PLACE, AND ACCEPTED BY THE CITY. EXISTING FIRE HYDRANT SHALL BE SALVAGED TO THE CITY.
- REMOVE EXISTING WATER VALVE: INCLUDING EXCAVATION, REMOVAL/DISPOSAL OF VALVE BOX AND VALVE, REMOVAL/DISPOSAL OF EXISTING CONCRETE VALVE BOX COLLAR, BACKFILL, COMPACTION, AND REQUIRED APPURTENANCES TO COMPLETE THE REMOVAL AS SPECIFIED AND/OR SHOWN ON THE CONSTRUCTION DOCUMENTS, COMPLETE, IN PLACE, AND ACCEPTED BY THE CITY.

1" WATER SERVICE REPLACEMENT: REINSTALL EXISTING WATER METER UNLESS SCHEDULED FOR REPLACEMENT, INCLUDING NEW METER CAN, COPPER METER RESETTER (12-INCH RISER) WITH ANGLE DUAL CHECK BACKFLOW PREVENTER/DEVICE, CURB STOP, 1-INCH SERVICE LINE (PROVIDED BY THE CITY), CORPORATION STOP, CUSTOMER SIDE SHUT-OFF BALL VALVE w/ VALVE BOX, FITTINGS, DETECTABLE WARNING TAPE, TRACING WIRE, EXCAVATION, BACKFILL, COMPACTION, TESTING, DISINFECTION, REQUIRED APPURTENANCES TO COMPLETE REPLACEMENT, AND INCLUDES WORK REQUIRED TO ABANDON THE EXISTING SERVICE LINE AS SPECIFIED AND/OR SHOWN ON THE CONSTRUCTION DOCUMENTS, COMPLETE, IN PLACE AND ACCEPTED BY THE CITY.

WATER SAMPLING STATION: INCLUDING PIPING, COUPLINGS, ALL JOINING MATERIALS, EXCAVATION, BEDDING, DETECTABLE WARNING TAPE, TRACING WIRE, BACKFILL COMPACTION, TESTING, DISINFECTION, VALVE w/ VALVE BOX, AND SAMPLING STATION TO COMPLETE INSTALLATION AS SPECIFIED AND/OR SHOWN ON THE CONSTRUCTION DOCUMENTS, COMPLETE, IN PLACE, AND ACCEPTED BY THE CITY

6" PVC WATERLINE (DR-18): INCLUDING REMOVAL AND DISPOSAL OF EXISTING WATERLINE AS NECESSARY, PIPE (PROVIDED BY THE CITY), RESTRAINED JOINTS, MJ FITTINGS (DUCTILE CLASS 250 OR HIGHER), ALL JOINING MATERIALS, BEDDING, DETECTABLE WARNING TAPE, TRACING WIRE, EXCAVATION, BACKFILL, COMPACTION, TESTING, DISINFECTION, AND APPURTENANCES REQUIRED TO COMPLETE INSTALLATION AS SPECIFIED AND/OR SHOWN ON THE CONSTRUCTION DOCUMENTS, COMPLETE, IN PLACE AND ACCEPTED BY THE CITY.

PIPE ENCASEMENT: INCLUDING EXCAVATION, CONCRETE ENCASEMENT PLACEMENT w/ APPURTENANCES, BACKFILL, AND COMPACTION AS SPECIFIED AND/OR SHOWN ON THE CONSTRUCTION DOCUMENTS, COMPLETE, IN PLACE AND ACCEPTED BY THE CITY.

NEW FIRE HYDRANT: FIRE HYDRANT ASSEMBLY (PROVIDED BY THE CITY), RESTRAINED JOINTS/THRUST BLOCK, GRAVEL DRAIN, CONNECTING PIPING, M.J. FITTINGS (DUCTILE CLASS 250 OR HIGHER), 6" GAVE VALVE, VALVE BOX, CONCRETE COLLAR, WARNING TAPE, TRACING WIRE, TRACING WIRE TEST STATION, EXCAVATION, BACKFILL, COMPACTION, TESTING, DISINFECTION, AND APPURTENANCES AS SPECIFIED AND/OR SHOWN ON THE CONSTRUCTION DOCUMENTS, COMPLETE, IN PLACE AND ACCEPTED BY THE CITY.

DRY LATERAL WATERLINE CONNECTION: INCLUDING PIPING, COUPLINGS, ALL JOINING MATERIALS, CAPS, BLOCKING, EXCAVATION, BEDDING, DETECTABLE WARNING TAPE, TRACING WIRE, BACKFILL, COMPACTION, TESTING, DISINFECTION, AND APPURTENANCES TO COMPLETE INSTALLATION AS SPECIFIED AND/OR SHOWN ON THE CONSTRUCTION DOCUMENTS, COMPLETE, IN PLACE AND ACCEPTED BY THE CITY.

CUT AND CAP WATERLINES: INCLUDING MJ FITTING (DUCTILE CLASS 250 OR HIGHER), WATERLINE PURGING, ALL JOINING MATERIALS, BLOCKING, EXCAVATION, BACKFILL, COMPACTION, DISPOSAL OF REMOVED PIPE SECTIONS, AND APPURTENANCES REQUIRED TO COMPLETE THE INSTALLATION AS SPECIFIED AND/OR SHOWN ON THE CONSTRUCTION DOCUMENTS, COMPLETE, IN PLACE AND ACCEPTED BY THE CITY.

6" MAIN LINE GATE VALVE: 6" GATE VALVE (PROVIDED BY THE CITY), INCLUDES POLY WRAPPED, MJ FITTINGS (DUCTILE CLASS 250 OR HIGHER), RESTRAINTS, VALVE BOX, CONCRETE COLLAR, AND APPURTENANCES REQUIRED TO COMPLETE INSTALLATION AS SPECIFIED AND/OR SHOWN ON THE CONSTRUCTION DOCUMENTS, COMPLETE, IN PLACE AND ACCEPTED BY THE CITY.

ADJUST EXISTING MANHOLE TO FINAL GRADE: INCLUDING REMOVE/DISPOSAL OF EXISTING RING, LID, CONCRETE COLLAR, NEW RING/LID, CONCRETE COLLAR, AND APPURTENANCES, AS SPECIFIED AND/OR SHOWN ON THE CONSTRUCTION DOCUMENTS, COMPLETE, IN PLACE AND ACCEPTED BY THE CITY.

CONSTRUCTION STAKING AND SURVEYING: INCLUDING ALL LAYOUT, SURVEYING, AND APPURTENANCES REQUIRED TO COMPLETE WORK AS SPECIFIED AND/OR SHOWN IN THE CONSTRUCTION DOCUMENTS, COMPLETE, IN PLACE AND ACCEPTED BY THE CITY.

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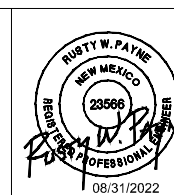
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**FY21 SMP - RIDGECREST DRIVE**

**SUMMARY OF QUANTITIES**

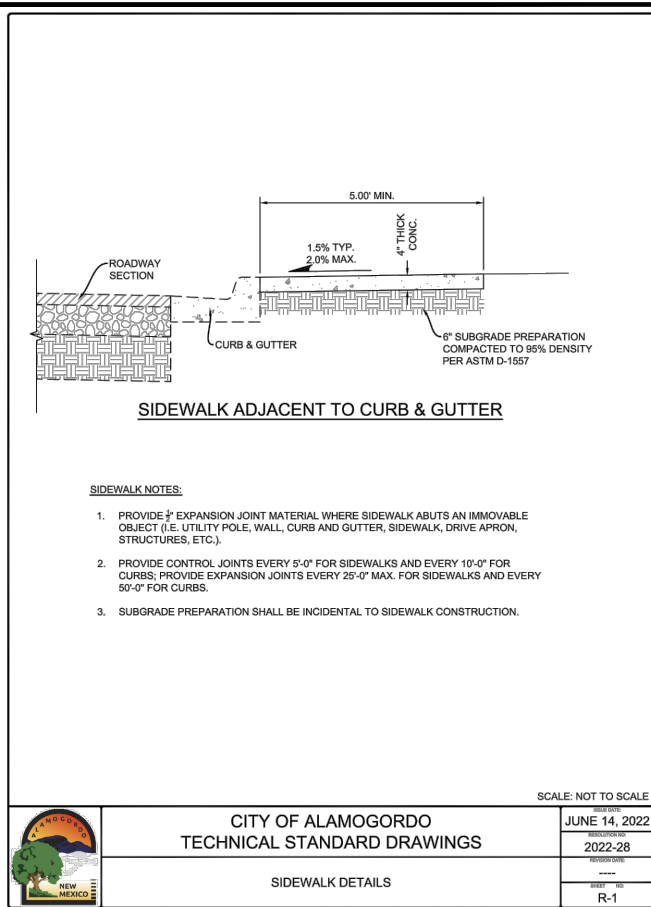
CITY OF ALAMOGORDO, NEW MEXICO, ENGINEERING DEPARTMENT



  
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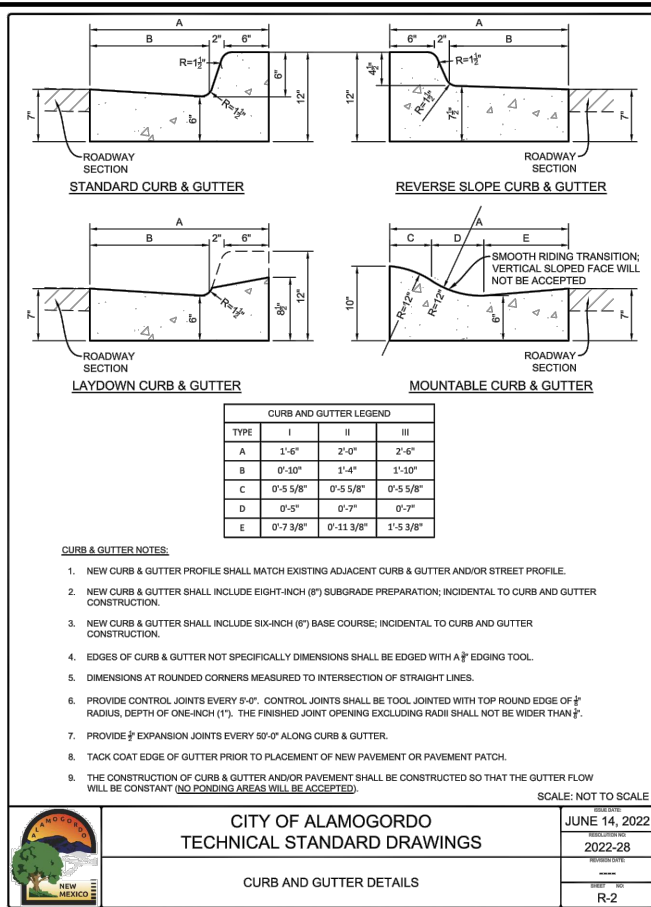


CITY OF ALAMOGORDO  
TECHNICAL STANDARD DRAWINGS

JUNE 14, 2022  
2022-28

SIDEWALK DETAILS

R-1

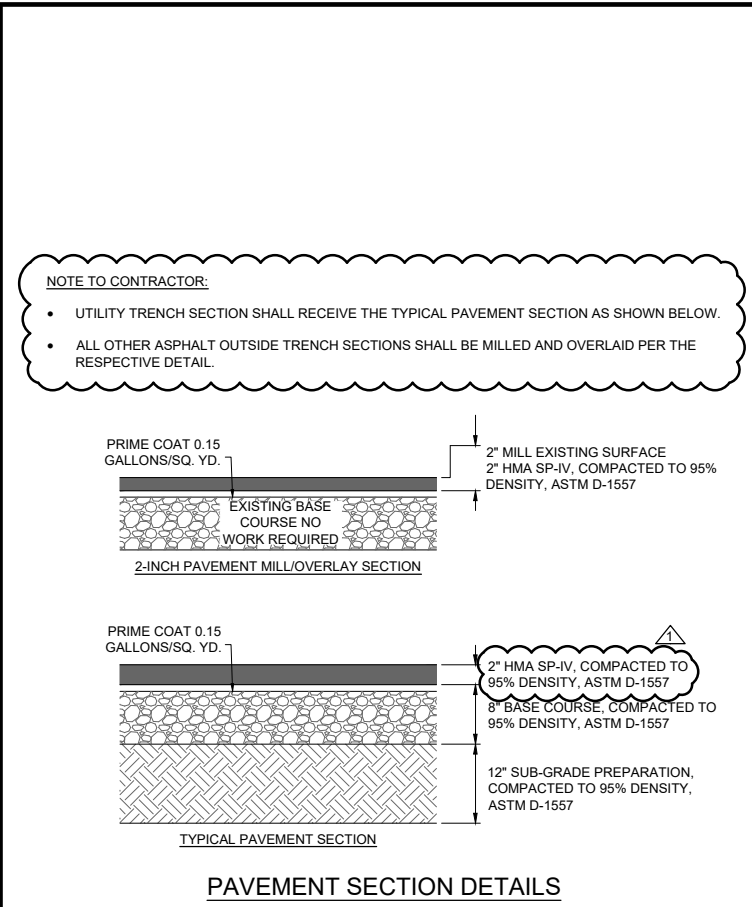


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JUNE 14, 2022  
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CURB AND GUTTER DETAILS

R-2

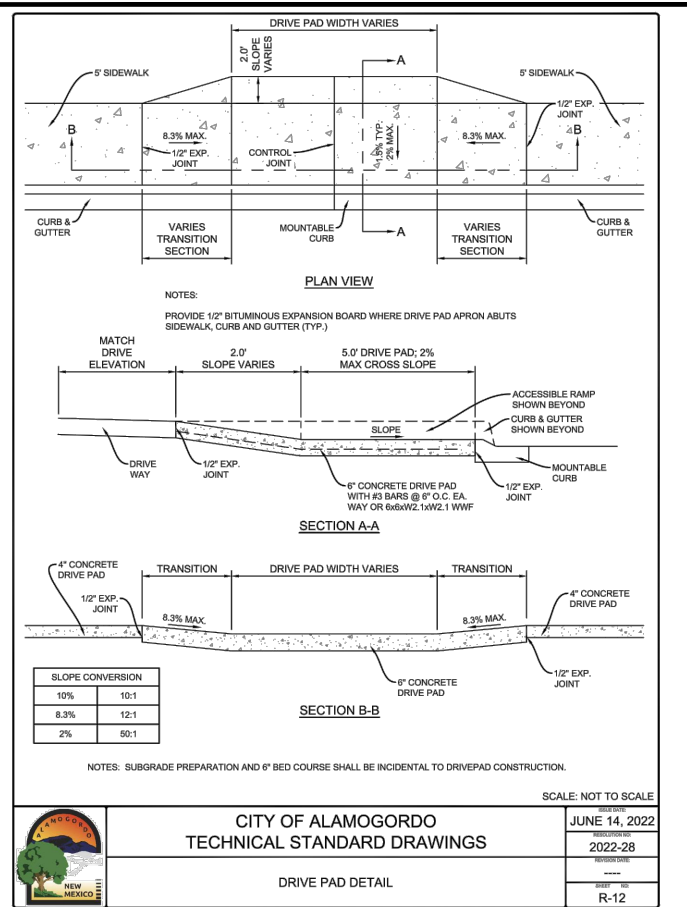


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PAVEMENT SECTION DETAILS

S-4

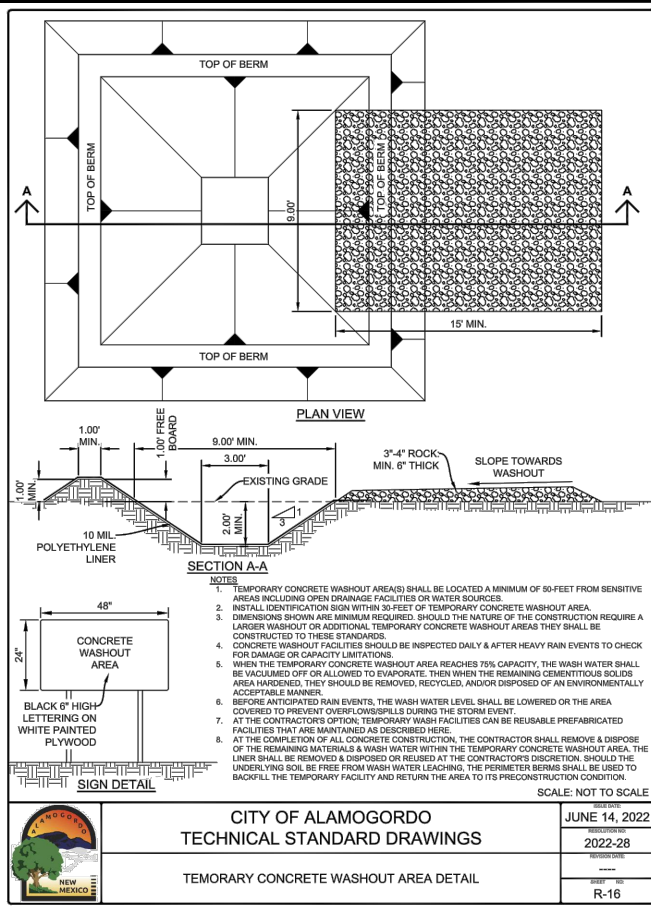


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2022-28

DRIVE PAD DETAIL

R-12

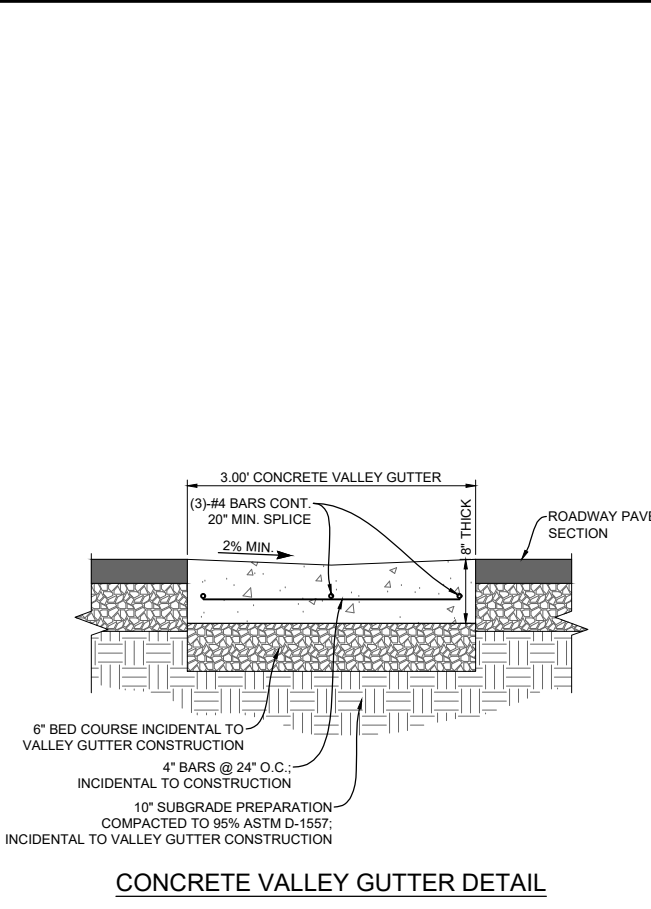


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TEMPORARY CONCRETE WASHOUT AREA DETAIL

R-16

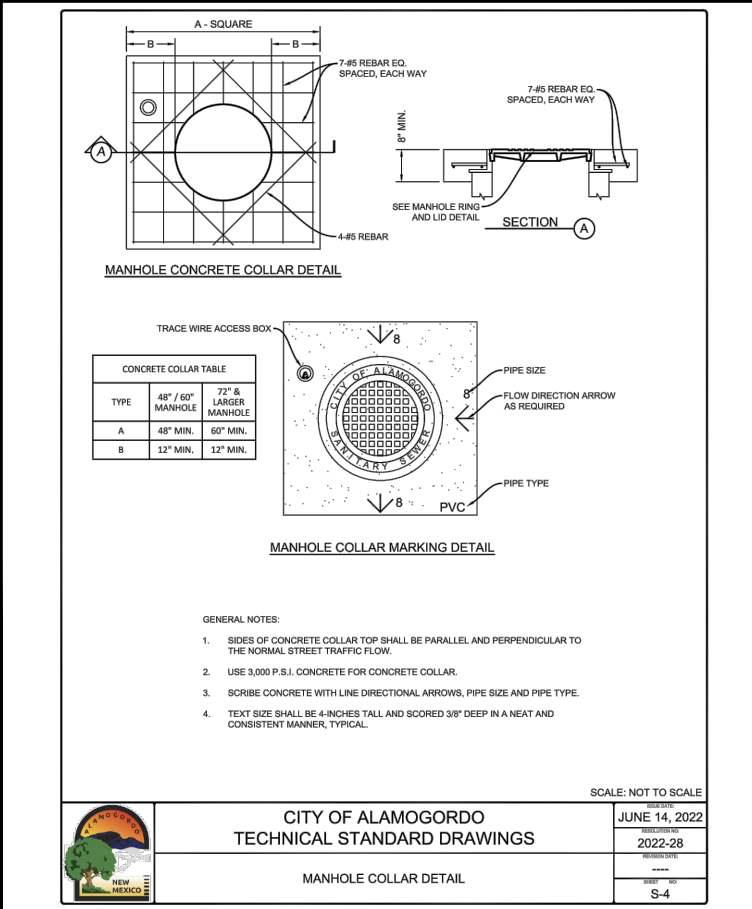


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CONCRETE VALLEY GUTTER DETAIL

R-17

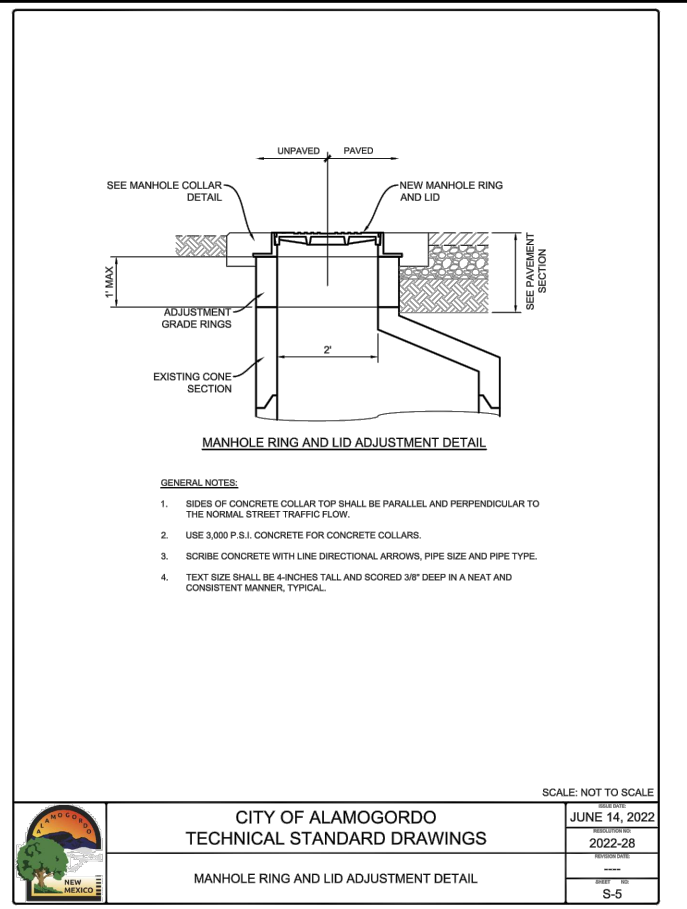


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MANHOLE COLLAR DETAIL

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TECHNICAL STANDARD DRAWINGS

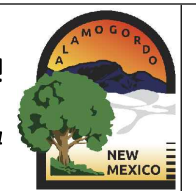
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2022-28

MANHOLE RING AND LID ADJUSTMENT DETAIL

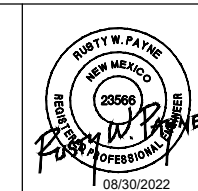
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CITY OF ALAMOGORDO ROADWAY DETAILS  
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