

GENERAL NOTES

1. ALL WORK DETAILED ON THESE PLANS TO BE PERFORMED UNDER THIS CONTRACT SHALL, EXCEPT AS OTHERWISE STATED OR PROVIDED FOR HEREON, BE CONSTRUCTED IN ACCORDANCE WITH CITY OF ALBUQUERQUE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1986 EDITION, AS AMENDED THROUGH UPDATE NO. 8 AND INCLUDING AMENDMENT 1.
2. REFERENCES MADE TO STANDARD DRAWINGS REFER TO CITY OF ALBUQUERQUE STANDARD DRAWINGS.
3. TWO (2) WORKING DAYS PRIOR TO ANY EXCAVATION, CONTRACTOR MUST CONTACT NEW MEXICO ONE CALL SYSTEM (260-1990), FOR LOCATION OF EXISTING UTILITIES. CONTRACTOR IS RESPONSIBLE FOR ANY DAMAGE TO EXISTING UTILITIES.
4. PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL EXCAVATE AND VERIFY THE HORIZONTAL AND VERTICAL LOCATIONS OF ALL OBSTRUCTIONS. SHOULD A CONFLICT EXIST, THE CONTRACTOR WILL NOTIFY THE ENGINEER IMMEDIATELY SO THAT THE CONFLICT CAN BE RESOLVED WITH A MINIMUM AMOUNT OF DELAY. THIS WORK IS CONSIDERED INCIDENTAL TO THE PROJECT AND NO DIRECT PAYMENT WILL BE MADE THEREFOR.
5. THE CONTRACTOR SHALL MAINTAIN ALL UTILITY LINES WHICH ARE NOT SPECIFICALLY DESIGNATED TO BE REMOVED AND REPLACED ON THE PLANS. EMPLOY SHORING, SHEETING, TRENCH BOXES AND OTHER MEANS OF SUPPORT TO PREVENT DAMAGE OR LOSS OF THESE EXISTING UTILITIES. BEAM AND CABLE OR OTHER ADEQUATE SUPPORTS SHALL BE USED FOR TEMPORARY SUPPORT OF ALL UTILITY LINES THAT CROSS THE TRENCH. SUPPORT OF EXISTING UTILITY LINES WILL BE CONSIDERED INCIDENTAL TO THE CONTRACT AND NO SEPARATE PAYMENT WILL BE MADE THEREFOR. ANY DAMAGE TO EXISTING UTILITIES SHALL BE PROMPTLY REPAIRED AT THE CONTRACTOR'S EXPENSE. THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE ENGINEER OF ANY SIGNIFICANT DEVIATION OF UTILITIES FROM THE LOCATIONS SHOWN ON THE PLANS SO THAT CONFLICTS CAN BE RESOLVED IN A TIMELY MANNER.
6. ALL EXCAVATION SHALL BE GOVERNED BY FEDERAL, STATE AND LOCAL LAWS, RULES AND REGULATIONS CONCERNING CONSTRUCTION SAFETY AND HEALTH, OSHA 29 CFR 1926.650, ALL EXCAVATION, TRENCHING, AND SHORING ACTIVITIES MUST BE CARRIED OUT IN ACCORDANCE WITH OSHA 29 CFR 1926.650 SUBPART P.
7. ALL UTILITIES AND UTILITY SERVICE LINES SHALL BE INSTALLED PRIOR TO PAVING.
8. BACKFILL AND COMPACTION SHALL BE ACCORDING TO SPECIFIED STREET USE.
9. TACK COAT REQUIREMENTS SHALL BE DETERMINED BY THE ENGINEER.
10. WHEELCHAIR RAMPS WITHIN THE CURB RETURNS SHALL BE CONSTRUCTED AS SHOWN PER CITY STANDARD DRAWINGS 2440 AND 2441 WITH DETECTABLE WARNING SURFACES.
11. CONTRACTOR SHALL PROVIDE SUBGRADE PREPARATION UNDER ALL NEW PAVEMENT, CURBS AND GUTTERS, SIDEWALKS, VALLEY GUTTERS AND CONCRETE FILLETS. MEASUREMENT FOR PAYMENT OF SUBGRADE PREPARATION UNDER PAVEMENT SHALL BE FROM THE LIP OF GUTTER TO THE LIP OF GUTTER OR TO THE EDGE OF PAVEMENT WHERE APPLICABLE. SUBGRADE PREPARATION UNDER CONCRETE IMPROVEMENTS SUCH AS SIDEWALK, DRIVE PADS, CURB AND GUTTERS ETC. SHALL BE INCLUDED IN THE UNIT BID PRICE FOR THE BID ITEM TO WHICH THE SUBGRADE PREPARATION PERTAINS.
12. IT IS EXPECTED THAT THE EARTHWORK WILL BE REASONABLY BALANCED. HOWEVER, THE CONTRACTOR WILL BE RESPONSIBLE FOR FURNISHING BORROW MATERIAL OR HAULING OFF EXCESS MATERIAL. THE TRANSPORTATION AND/OR DISPOSAL OF THESE MATERIALS SHALL BE CONSIDERED INCIDENTAL TO THE BID ITEM FOR SUBGRADE PREPARATION. ALL EXCAVATED MATERIAL THAT IS NOT REQUIRED TO BE REUSED MUST BE REMOVED FROM THE PROJECT AREA WITHIN FOUR (4) DAYS OF EXCAVATION.
13. WHERE REMOVAL OF EXISTING CURB AND GUTTER IS REQUIRED, SUCH REMOVAL SHALL BE MADE BACK TO THE NEAREST JOINT BEYOND THE REMOVAL REQUIRED AND HOUSE NUMBERING REPAINTED WHEN AFFECTED.
14. CURB AND GUTTER SHOWN AS EXISTING AND NOT TO BE REMOVED UNDER THE CONTRACT, WHICH IS DAMAGED OR DISPLACED BY THE CONTRACTOR, SHALL BE REMOVED AND REPLACED BY THE CONTRACTOR AT HIS OWN EXPENSE. THE CONTRACTOR SHALL SUITABLY PROTECT THE CURB AND GUTTER FROM INCIDENTAL SPLASHING DURING THE TACK COAT APPLICATION AND WILL BE RESPONSIBLE FOR CLEANING SAME AT HIS OWN COST SHOULD SPLASHING OCCUR.
15. WHEN ABUTTING NEW PAVEMENT TO EXISTING, CUT BACK EXISTING PAVEMENT TO A NEAT STRAIGHT LINE AS REQUIRED TO REMOVE ANY BROKEN OR CRACKED PAVEMENT, AND MATCH NEW TO EXISTING. NO SEPARATE PAYMENT SHALL BE MADE FOR SAW CUTTING OF EXISTING PAVEMENT BUT SHALL BE CONSIDERED INCIDENTAL TO THE PROJECT. CUTTING OF PAVEMENT SHALL BE IN CONFORMANCE WITH THE SPECIFICATIONS.
16. WHEN CONSTRUCTION UNDER THIS PROJECT CONNECTS TO EXISTING PAVEMENT, THE CONTRACTOR SHALL PROVIDE A SMOOTH RIDING CONNECTION.
17. MATCH FLOW LINES OF GUTTER WHEN CONNECTING NEW CURB AND GUTTER TO EXISTING. IF NEW CURB HEIGHT IS DIFFERENT FROM EXISTING, TRANSITION TO NEW CURB HEIGHT IN FIVE FEET.
18. NO SEPARATE PAYMENT WILL BE MADE FOR RE-GRADING NEW MANHOLE FRAMES AND COVERS OR VALVE BOXES THAT ARE CONSTRUCTED AND INSTALLED UNDER THIS CONTRACT. ANY RE-GRADING WORK REQUIRED TO ADJUST THESE ITEMS TO FINISH GRADE SHALL BE CONSIDERED INCIDENTAL TO THE CONSTRUCTION OF THE MANHOLE OR VALVE BOX AS APPLICABLE.
19. EXERCISE CARE TO AVOID DISTURBING EXISTING UTILITIES, AND COORDINATE WITH THE UTILITY COMPANIES IN ORDER TO PREVENT ANY SERVICE DISRUPTION.
20. RELOCATION OF EXISTING UTILITIES AND THE INSTALLATION OF NEW UTILITY LINES WILL BE COMPLETED IN ADVANCE OF STARTING THE PAVEMENT WORK AND IN COMPLIANCE WITH COA STD DWG 2465. PLACE TEMPORARY PAVEMENT IN ALL TRENCHES REQUIRED FOR THE UTILITY REPLACEMENTS IN THOSE AREAS THAT MUST MAINTAIN TRAFFIC UNTIL THE PAVEMENT WORK STARTS IN EACH AREA. PAVEMENT REPLACEMENT MUST BEGIN WITHIN SEVEN (7) DAYS OF TRENCH CLOSURE. TEMPORARY STRIPING SHALL BE THE CONTRACTOR'S RESPONSIBILITY.
21. EXISTING TELEPHONE MANHOLES AND GAS VAULTS WITHIN THE CONSTRUCTION AREA SHALL BE ADJUSTED TO GRADE BY OTHERS. REMOVAL OF EXISTING ELECTRIC POWER LINES, GAS LINES, TELEPHONE LINES, CABLE TV LINES, AND RELATED POLES, BOXES, METERS, VALVES AND SIMILAR EQUIPMENT SHALL BE PERFORMED BY OTHERS. A LIST OF CONTACTS FOR THOSE RESPONSIBLE FOR ABOVE GRADE ADJUSTMENTS, REMOVAL AND/OR RELOCATIONS PRIOR TO THE START OF CONSTRUCTION IS LISTED ON SHEET 1 OF THESE PLANS. CONTRACTOR WILL GIVE A MINIMUM OF 72 HOURS NOTICE FOR THIS ASSISTANCE.
22. IF THE CONTRACTOR REQUIRES ASSISTANCE WITH SUPPORTING GAS LINES OR SERVICES CALL: EARL HOSKINS - NEW MEXICO GAS CO. - 697-3140
23. THE CONTRACTOR WILL PLACE PERMANENT PAVEMENT STRIPING AND MARKINGS. ROAD SHALL NOT BE OPENED TO TRAFFIC UNTIL IT IS STRIPED. ALL STRIPING, PAVEMENT MARKINGS INCLUDING CROSSWALKS, ARROWS AND LINE MARKINGS ARE TO BE CONSTRUCTED OF HOT PLASTIC OR COLD PLASTIC IN ACCORDANCE WITH THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES. ANY PAVEMENT MARKINGS REMOVED OR DISTURBED DURING CONSTRUCTION SHALL BE REPLACED AT EXISTING LOCATIONS BY THE CONTRACTOR AT HIS COST.
24. SEVEN (7) WORKING DAYS PRIOR TO BEGINNING CONSTRUCTION, THE CONTRACTOR SHALL SUBMIT A DETAILED CONSTRUCTION SCHEDULE TO THE CONSTRUCTION COORDINATION DIVISION. TWO (2) WORKING DAYS PRIOR TO THE START OF CONSTRUCTION, THE CONTRACTOR SHALL OBTAIN A BARRICADING PERMIT FROM THE CONSTRUCTION COORDINATION DIVISION. CONTRACTOR SHALL NOTIFY THE CONSTRUCTION COORDINATION ENGINEER (924-3400) PRIOR TO OCCUPYING AN INTERSECTION. REFER TO SECTION 19 OF THE GENERAL CONDITIONS OF THE STANDARD SPECIFICATIONS.
25. THE CONTRACTOR SHALL SUBMIT A TRAFFIC CONTROL PLAN TO THE CONSTRUCTION COORDINATION DIVISION FOR APPROVAL AT LEAST SEVEN (7) WORKING DAYS PRIOR TO THE START OF CONSTRUCTION. THE TRAFFIC CONTROL PLAN SHALL BE PREPARED IN ACCORDANCE WITH THE "MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES", CURRENT EDITION, PUBLISHED BY THE U.S. DEPARTMENT OF TRANSPORTATION REQUIREMENTS, BY A CERTIFIED TCS OR TCT. THE PLAN SHALL INCLUDE COMPLETE SIGNING, BARRICADING AND DETOURING PLANS WITH ALL PHASES OF WORK AND SCHEDULES INVOLVED IN THE CONSTRUCTION PROJECT. WORK SHALL NOT BEGIN UNTIL THE TRAFFIC CONTROL PLAN HAS BEEN APPROVED. NO SEPARATE MEASUREMENT OR PAYMENT WILL BE MADE FOR PREPARATION OF A TRAFFIC CONTROL PLAN. ALL SUCH WORK SHALL BE, CONSIDERED INCIDENTAL TO THE TRAFFIC CONTROL BID ITEM.
26. TRAFFIC CONTROL SHALL INCLUDE THE FURNISHING AND MAINTENANCE OF ALL TRAFFIC CONTROL DEVICES INCLUDING SIGNING, VERTICAL PANELS, BARRELS, BARRICADING, TEMPORARY STRIPING, TEMPORARY SIGNALS AND ALL OTHER DEVICES, REQUIRED BY THE "MANUAL ON UNIFORM TRAFFIC CONTROL" AND ANY ITEMS THAT ARE NECESSARY TO COMPLY WITH THE CITY OF ALBUQUERQUE CONSTRUCTION BARRICADING AND TRAFFIC CONTROL DURING CONSTRUCTION OF THIS PROJECT. THE CONTRACTOR SHALL PROVIDE A TRAFFIC CONTROL PLAN, WHICH WILL BE SUBJECT TO APPROVAL BY THE CONSTRUCTION COORDINATOR.
27. THE CONTRACTOR SHALL MAINTAIN TRAFFIC LANES PROVIDED DURING CONSTRUCTION UNDER ALL WEATHER CONDITIONS, SO AS TO PERMIT THE REASONABLE PASSAGE OF VEHICLES, KEEPING SAID TRAFFIC LANES GRADED, SMOOTH AND WATERED AS NECESSARY.
28. DELETED

GENERAL NOTES (CONTINUED)

29. THE CONTRACTOR SHALL COORDINATE WITH THE WATER AUTHORITY SEVEN (7) DAYS IN ADVANCE OF PERFORMING WORK THAT WILL AFFECT THE PUBLIC WATER OR SANITARY SEWER INFRASTRUCTURE. WORK REQUIRING SHUTOFF OF WELL COLLECTORS, TRANSMISSION LINES, OR FACILITIES DESIGNATED AS MASTER PLAN FACILITIES MUST BE COORDINATED WITH THE WATER AUTHORITY 14 DAYS IN ADVANCE OF PERFORMING SUCH WORK. ONLY WATER AUTHORITY CREWS ARE AUTHORIZED TO OPERATE PUBLIC VALVES. SHUTOFF REQUESTS MUST BE MADE ONLINE AT http://www.abqewa.org/Water_Shut_off_and_Turn_on_Procedures.aspx
30. THE CONTRACTOR SHALL COMPLY WITH ALL FEDERAL, STATE, AND LOCAL LAWS AND REGULATIONS CONTROLLING POLLUTION OF THE ENVIRONMENT. PRIOR TO THE START OF THE PROJECT CONSTRUCTION, THE CONTRACTOR SHALL CONTACT THE AGENCIES RESPONSIBLE FOR AIR, NOISE, AND WATER QUALITY CONTROL REGULATIONS TO DETERMINE THE STANDARDS WHICH SHALL BE ADHERED TO DURING CONSTRUCTION OPERATIONS. THE CONTRACTOR SHALL OBTAIN, PREPARE, SUBMIT ALL FORMS, APPLICATIONS PERMITS, AND/OR PLANS REQUIRED TO COMPLY WITH ALL FEDERAL, STATE AND LOCAL LAWS CONTROLLING POLLUTION OF THE ENVIRONMENT. THE CONTRACTOR SHALL ALSO MODIFY ALL PLANS, PERMITS, FORMS, APPLICATIONS AS REQUIRED, AS SITE CONDITIONS CHANGE TO STAY IN COMPLIANCE WITH THESE LAWS AND REGULATIONS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY RECORD KEEPING AND/OR INSPECTIONS ASSOCIATED WITH THESE LAWS AND REGULATIONS. THE CONTRACTOR SHALL PROVIDE THE PROJECT ENGINEER ONE ADDITIONAL COPY OF EACH REQUIRED PLAN, SUBMITTED FORM, OR APPLICATION AND PLAN UPDATE AS THEY ARE SUBMITTED. THESE RESPONSIBILITIES INCLUDE, BUT ARE NOT LIMITED TO, ENVIRONMENTAL PROTECTION AGENCY (EPA) N.P.D.E.S. REQUIREMENTS, INCLUDING THE PREPARATION OF AN APPROPRIATE STORM WATER POLLUTION PREVENTION PLAN (SWPPP) FOR THE PROJECT SEVEN (7) DAYS PRIOR TO CONSTRUCTION. THE CONTRACTOR SHALL FILE THE APPROPRIATE NOTICE OF INTENT (N.O.I.) AND NOTICE OF TERMINATION (N.O.T.) FORMS, AS REQUIRED, WITH THE REQUIRED AGENCIES. THE CONTRACTOR SHALL ALSO MODIFY THIS SWPPP AS REQUIRED, AS SITE CONDITIONS CHANGE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL SITE RECORDS AND INSPECTIONS REQUIRED FOR THIS SWPPP. PERFORMANCE OF THESE RESPONSIBILITIES ARE INCIDENTAL TO CONSTRUCTION OF THE PROJECT AND NO SEPARATE PAYMENT WILL BE MADE THEREFOR.
31. RCP JOINTS FOR STORM DRAIN CONSTRUCTION SHALL SHALL NOT BE GROUTED PRIOR TO FINAL INSPECTION. FINAL INSPECTION WILL DETERMINE JOINTS TO BE GROUTED OR REPAIRED FOR FINAL ACCEPTANCE OF THE CONSTRUCTION.
32. CONTRACTOR SHALL PROVIDE TEMPORARY WATER SERVICE LINES TO PROPERTIES WHEN WATER SERVICE IS INTERRUPTED FOR MORE THAN THREE HOURS. PROPERTIES SHALL NOT BE LEFT WITHOUT WATER SERVICE OVERNIGHT.
33. CONTRACTOR SHALL COORDINATE AND INFORM PROPERTY OWNERS PRIOR TO THE REMOVAL OF LANDSCAPING AND/OR OTHER MISCELLANEOUS IMPROVEMENTS THAT MAY BE ENCOUNTERED ALONG THE STREET RIGHT-OF-WAY LINE ABUTTING PRIVATE PROPERTY THAT ARE REQUIRED TO BE REMOVED TO CONSTRUCT THE PROJECT. PAYMENT FOR LANDSCAPING AND OTHER MISCELLANEOUS ITEMS REMOVED BY THE CONTRACTOR ALONG THE RIGHT-OF-WAY AS REQUIRED TO CONSTRUCT THE PROJECT WILL BE INCIDENTAL TO OTHER ITEMS OF WORK. NO DIRECT PAYMENT SHALL BE MADE THEREFOR.
34. MEASUREMENT AND PAYMENT OF CURB AND GUTTER SHALL BE PER LINEAR FOOT AS MEASURED THROUGH CURB INLETS AND DRIVE PADS, AND AROUND ALL CURB RETURNS THAT DO NOT REQUIRE CURB RETURN FILLETS (VALLEY GUTTERS.)
35. MEASUREMENT FOR PAYMENT OF CURB RETURN FILLETS (VALLEY GUTTERS) SHALL BE MADE PER SQUARE YARD OF HORIZONTAL SURFACE AREA. THE OUTSIDE LIMITS OF MEASUREMENTS SHALL BE THE EXTENSION OF THE LIP OF GUTTER LINES TO THE POINT OF INTERSECTION OF THE P.C. AND P.T. OF THE CURB RETURN AND THE BACK OF CURB. PAYMENT PER SQUARE YARD OF HORIZONTAL SURFACE AREA SHALL INCLUDE STEEL REINFORCEMENT AND THE STAND UP AND/OR LAY DOWN CURB RETURN ASSOCIATED WITH THE CONCRETE FILLET. NO SEPARATE PAYMENT WILL BE MADE FOR THE CURB ASSOCIATED WITH THE CONCRETE CURB RETURN FILLETS.
36. MEASUREMENT AND PAYMENT FOR SANITARY SEWER AND STORM DRAIN LINES SHALL BE PER LINEAR FOOT AS MEASURED THROUGH ALL JUNCTION BOXES, AND TO THE INSIDE FACE OF INLETS. STORM DRAIN REDUCERS WILL BE INCLUDED IN THE MEASUREMENT OF THE LARGEST PIPE DIAMETER OF THE REDUCER.
37. MEASUREMENT AND PAYMENT FOR TRENCHING, BACKFILLING AND COMPACTION ASSOCIATED WITH ALL SANITARY SEWER AND STORM DRAIN LINES SHALL BE PER LINEAR FOOT AS MEASURED THROUGH ALL MANHOLES, WYES, BENDS, REDUCERS, AND JUNCTION BOXES, AND TO THE INSIDE FACE OF INLETS.
38. MEASUREMENT AND PAYMENT FOR STORM DRAIN INLETS WILL BE MADE PER EACH UP TO AND 5.5 FEET OF DEPTH AS MEASURED FROM THE GRATE ELEVATION TO THE INVERT OF LOWER PIPE CONNECTED TO THE INLET. MEASUREMENT AND PAYMENT FOR THE VERTICAL PORTION OF THE INLET GREATER THAN 5.5 FEET DEEP WILL BE MADE PER VERTICAL FOOT FOR THE TYPE OF INLET, AS INDICATED IN THE BID ITEM.
39. NO SEPARATE MEASUREMENT OR PAYMENT WILL BE MADE FOR MISCELLANEOUS SITE PREPARATION, GRADING AND CLEANUP WORK REQUIRED TO COMPLETE THE PROJECT. ALL SUCH WORK SHALL BE CONSIDERED INCIDENTAL TO CONSTRUCTION OF THE PROJECT.
40. NO SEPARATE PAYMENT WILL BE MADE FOR ANY HAULING OR DISPOSAL OF MATERIALS. THE TRANSPORTATION AND/OR DISPOSAL OF MATERIAL SHALL BE CONSIDERED INCIDENTAL TO THE BID ITEM TO WHICH THE WORK PERTAINS.
41. THE CONTRACTOR IS RESPONSIBLE FOR THE REMOVAL AND DISPOSAL OF ALL DEMOLITION DEBRIS. WORK MATERIALS SHALL BE DISPOSED OF IN A CITY APPROVED WASTE AREA, IN ACCORDANCE WITH CITY OF ALBUQUERQUE SPECIFICATIONS, LATEST EDITION, SECURED BY AND AT THE EXPENSE OF THE CONTRACTOR.
42. THE CONTRACTOR SHALL REMOVE AND DISPOSE OF ALL ABANDONED UTILITY LINES THAT ARE EXPOSED AS A RESULT OF CONSTRUCTION UNLESS OTHERWISE DIRECTED BY THE ENGINEER.
43. THE CONTRACTOR WILL BE REQUIRED TO CONFINE HIS WORK WITHIN THE CONSTRUCTION EASEMENTS AND/OR RIGHT OF WAY TO PRESERVE EXISTING VEGETATION AND PRIVATE PROPERTY. THE CONTRACTOR SHALL PROVIDE COPIES OF ANY AGREEMENTS MADE WITH ADJACENT LANDOWNERS TO THE CITY OF ALBUQUERQUE. OVERNIGHT PARKING OF CONSTRUCTION EQUIPMENT SHALL NOT OBSTRUCT DRIVEWAY OPENINGS.
44. THE CONTRACTOR SHALL HAND DELIVER SPECIAL NOTICES TO EACH RESIDENT OR BUSINESS ADJACENT TO THE CONSTRUCTION AREA AND TO OTHERS WHO MAY BE AFFECTED BY THE CONSTRUCTION ACTIVITIES. NOTICES SHALL PROVIDE INFORMATION WHENEVER ACCESS UTILITY SERVICES OR OTHER SERVICES TO PROPERTIES MAY BE IMPAIRED.
45. THE CONTRACTOR SHALL BE RESPONSIBLE FOR:
- a. DELIVERY OF SPECIAL NOTICES NOT MORE THAN SEVEN (7) DAYS NOR LESS THAN FOUR (4) DAYS PRIOR TO PHYSICAL CONSTRUCTION THAT WILL AFFECT THE PROPERTY.
- b. DELIVERY OF CORRECTED NOTICES IF CONSTRUCTION DOES NOT START WITHIN 48 HOURS OF THE DATE GIVEN ON THE NOTICE.
- c. THE WRITTEN NOTICE SHALL STATE:
1. CONTRACTOR'S NAME, ADDRESS, AND LOCAL TELEPHONE NUMBER.
2. NATURE OF WORK TO BE DONE.
3. TYPE OF DISRUPTION TO EXPECT.
4. EXPECTED DURATION OF CONSTRUCTION AND START DATE.
5. CONTRACTOR'S LOCAL PHONE NUMBER WHERE EMERGENCY CONDITIONS CAN BE REPORTED DURING NORMAL WORKING HOURS.
6. CONTRACTOR'S LOCAL PHONE NUMBER WHERE EMERGENCY CONDITIONS CAN BE REPORTED DURING NON-WORKING HOURS.
46. CONTRACTOR SHALL PROVIDE REASONABLE ACCESS TO PROPERTIES WITHIN THE PROJECT AREA DURING CONSTRUCTION.
47. IT IS THE CONTRACTOR'S RESPONSIBILITY TO KNOW AND COMPLY WITH THE "OCCUPATIONAL SAFETY AND HEALTH ACT OF 1970".
48. THE FIRE DEPARTMENT SHALL BE NOTIFIED 48 HOURS IN ADVANCE BY THE CONTRACTOR WHENEVER A FIRE HYDRANT IS TO BE REMOVED OR IS TO BE OUT OF SERVICE.
49. CONTRACTOR SHALL MAINTAIN A GRAFFITI-FREE WORK SITE. CONTRACTOR SHALL PROMPTLY REMOVE ANY AND ALL GRAFFITI FROM EQUIPMENT, WHETHER PERMANENT OR TEMPORARY.
50. EXISTING PAVEMENT DESIGNATED TO BE REMOVED MAY BE PULVERIZED TO 1 1/2" MAXIMUM SIZE AND UTILIZED IN SUBGRADE MATERIAL IN LIEU OF REMOVAL OF THE PAVEMENT AT THE CONTRACTOR'S OPTION. PULVERIZED MATERIAL SHALL BE MIXED WITH EXISTING SUBGRADE MATERIAL IN EITHER CASE. REMOVAL OR PULVERIZATION, PAYMENT WILL BE MADE UNDER THE BID ITEM EXISTING PAVEMENT, ASPHALT CONCRETE, REMOVE AND DISPOSE, ANY THICKNESS, COMPLETE. MEASUREMENTS OF THE EXISTING PAVEMENT SHALL BE MADE AND RECORDED PRIOR TO REMOVAL OR PULVERIZATION.
51. PAVING OF UTILITY TRENCH CUTS SHALL CONFORM WITH CITY OF ALBUQUERQUE STANDARD DRAWING NO. 2465.
52. THE DESIGN "R" VALUE FOR THIS PROJECT IS ≥ 50.

GENERAL NOTES (CONTINUED)

53. EXISTING PAVEMENT SHALL BE REMOVED TO THE WIDTH AS SHOWN ON THE PLANS.
54. QUANTITIES SHOWN FOR THE VARIOUS UNIT PRICE BID ITEMS ARE FOR THE CONTRACTOR'S INFORMATION ONLY. PAYMENT SHALL BE BASED ON ACTUAL QUANTITIES AS CONSTRUCTED.
55. NOISE SUPPRESSION DEVICES SHALL BE KEPT IN WORKING ORDER ON ALL EQUIPMENT IN ACCORDANCE WITH ALL FEDERAL AND STATE REGULATIONS AND CITY ORDINANCES THROUGHOUT THE COURSE OF CONSTRUCTION.
56. WATERING FOR DUST CONTROL, AS REQUIRED, SHALL BE CONSIDERED INCIDENTAL TO CONSTRUCTION AND NO MEASUREMENT OR PAYMENT SHALL BE MADE THEREFOR. CONSTRUCTION AREAS SHALL BE WATERED OR OTHERWISE KEPT DUST FREE. THE CONTRACTOR SHALL USE WATERING EQUIPMENT FOR DUST POLLUTION ABATEMENT AS DIRECTED BY THE ENGINEER.
57. THE CONTRACTOR SHALL PROVIDE THE ENGINEER WITH "AS-BUILT" PLANS. THE MAINTENANCE OF THESE PLANS INCLUDE AN UP TO DATE SET OF AS-BUILT PLANS FOR THE PROJECT. THESE PLANS SHALL BE KEPT CURRENT, WITHIN TWO WEEKS, AT ALL TIMES AND SHALL BE SUBJECT TO REVIEW BY THE PROJECT MANAGER THROUGHOUT THE PROJECT AND WILL BE REVIEWED BY THE ENGINEER FOR COMPLETENESS AT LEAST ONCE EVERY 30 DAYS. THE FINAL AS-BUILT PLANS SHALL BE COMPLETE AND SUBMITTED TO THE ENGINEER BEFORE FINAL PAYMENT IS MADE.
58. ALL DATA SHOWN HEREIN CONCERNING EXISTING UTILITIES HAS BEEN OBTAINED FROM THE OWNERS OF THE UTILITIES. FROM RECORDS OF THE CITY OF ALBUQUERQUE AND FROM FIELD OBSERVATIONS. THESE MAY OR MAY NOT BE ACCURATE. THE CONTRACTOR IS CAUTIONED THAT HE IS RESPONSIBLE FOR DETERMINING THE EXACT LINE LOCATIONS AND FOR PROVIDING PROTECTION FOR ALL LINES DURING CONSTRUCTION. UTILITY RELOCATIONS REQUIRED BY THE CONSTRUCTION OF THIS PROJECT ARE TO BE COORDINATED BY THE CONTRACTOR. NO ADDITIONAL COMPENSATION WILL BE ALLOWED FOR DELAYS OR INCONVENIENCE CAUSED BY UTILITY COMPANY WORK CREW. THE CONTRACTOR MAY BE REQUIRED TO RESCHEDULE HIS ACTIVITIES TO ALLOW UTILITY CREWS TO PERFORM THEIR REQUIRED WORK. ANY DAMAGE BY THE CONTRACTOR TO LINES, VALVES, METERS, ETC., WILL BE REPAIRED OR REPLACED BY THE CONTRACTOR AT HIS EXPENSE.
59. THE CONTRACTOR WILL NOTIFY THE FIELD ENGINEER NOT LESS THAN SEVEN (7) DAYS PRIOR TO STARTING WORK, IN ORDER THAT THE FIELD ENGINEER MAY TAKE NECESSARY MEASURES TO INSURE THE PRESERVATION OF SURVEY MONUMENTS. THE CONTRACTOR WILL NOTIFY THE ENGINEER IF A MONUMENT IS DISTURBED. REPLACEMENT WILL BE DONE ONLY BY THE CITY OF ALBUQUERQUE SURVEY SECTION. (768-3614). WHEN A CHANGE IS MADE IN THE FINISHED ELEVATION OF THE PAVEMENT OF ANY ROADWAY IN WHICH A PERMANENT SURVEY MONUMENT IS LOCATED, CONTRACTOR WILL, AT HIS OWN EXPENSE, HAVE THE CITY SURVEY SECTION ADJUST THE MONUMENT COVER TO THE NEW GRADE UNLESS OTHERWISE SPECIFIED. REFER TO SECTION 4 OF THE SPECIFICATIONS.
60. CONTRACTOR WILL NOT PAVE OVER ANY SURFACE FEATURE, I.E., GAS VALVE, MANHOLE COVER, ETC., WITHOUT PRIOR APPROVAL FROM THE CITY FIELD ENGINEER.
61. CONTRACTOR'S YARD, AND ANY OTHER AREAS DISTURBED BY THE CONTRACTOR NOT INCLUDED ON THE PLANS, SHALL BE TREATED WITH NATIVE GRASS SEEDING. THIS WORK SHALL BE CONSIDERED INCIDENTAL TO THE PROJECT AND NO MEASUREMENT OR PAYMENT WILL BE MADE THEREFOR.
62. THE CONTRACTOR AGREES TO TAKE NECESSARY SAFETY PRECAUTIONS AS REQUIRED BY FEDERAL, STATE AND LOCAL AUTHORITIES TO PROTECT PEDESTRIAN AND VEHICULAR TRAFFIC IN THE CONSTRUCTION AREA, WHICH INCLUDE BUT ARE NOT LIMITED TO: MAINTAINING ADEQUATE WARNING SIGNS, BARRICADES, LIGHTS, GUARD FENCES, WALKS AND BRIDGES.
63. EXISTING PAVEMENT STRIPING & MARKINGS DISTURBED BY CONSTRUCTION SHALL BE REPLACED BY THE CONTRACTOR. THIS WORK SHALL BE CONSIDERED INCIDENTAL AND NO DIRECT PAYMENT SHALL BE MADE THEREFOR.
64. REMOVAL AND REPLACEMENT OF SPEED HUMPS SHALL BE INCIDENTAL TO CONSTRUCTION OF THE PROJECT AND NO SEPARATE PAYMENT WILL BE MADE. THEREFOR.
65. NEW INLETS INSTALLED IN EXISTING CURB AND GUTTER SHALL MATCH FACE AND FLOW LINE OF EXISTING CURB AND GUTTER.
66. CONTRACTOR SHALL ADJUST EXISTING MANHOLE RIMS, VALVE CANS AND LIDS AS NEEDED TO MATCH PAVED SURFACE.
67. ELECTRONIC MARKER DEVICES (EMD) WILL BE PLACED ACCORDING TO SECTION 170 OF THE CITY OF ALBUQUERQUE STANDARD SPECIFICATIONS FOR PUBLIC WORKS CONSTRUCTION, 1986 EDITION, AS REVISED THROUGH UPDATE #8.
68. MAXIMUM TOTAL LENGTH OF PROJECT RELATED OPEN TRENCH IS 400 LF.
69. CONTRACTOR SHALL PROVIDE AND MAINTAIN ALL CONSTRUCTION SIGNING UNTIL PROJECT HAS BEEN ACCEPTED BY COA.
70. CONSTRUCTION EXPERIENCE IN THE AREA OF THIS PROJECT IS KNOWN TO REQUIRE THE REMOVAL OF SOME UNSUITABLE MATERIAL AND THE IMPORTING OF SUITABLE REPLACEMENT MATERIAL. THEREFOR, BID ITEMS ARE INCLUDED IN THE BID PROPOSAL FOR DISPOSAL OF UNSUITABLE MATERIAL AND FOR BORROW AND PLACEMENT OF SUITABLE MATERIAL. THESE ITEMS MAY OR MAY NOT BE REQUIRED DURING CONSTRUCTION OF THE PROJECT. THE USE OF THESE BID ITEMS SHALL BE APPROVED BY THE CITY CONSTRUCTION ENGINEER PRIOR TO PERFORMANCE OF ANY OF THE WORK ASSOCIATED WITH THE BID ITEMS.
71. A BID ITEM FOR LEAN FILL HAS BEEN INCLUDED IN THE BID PROPOSAL SHOULD ADDITIONAL LEAN FILL BE NEEDED. THIS BID ITEM MAY OR MAY NOT BE REQUIRED DURING CONSTRUCTION OF THIS PROJECT. THE USE OF THIS BID ITEM SHALL BE APPROVED BY THE CITY CONSTRUCTION ENGINEER PRIOR TO PERFORMANCE OF ANY OF THE WORK ASSOCIATED WITH THIS BID ITEM.
72. BIDDERS ARE ADVISED THAT THE CITY HAS UPDATED DRAWING 2220, TITLED "DRAINAGE STORM INLET ALBUQUERQUE GRATE" AND IS DATED JANUARY 2015. THE UPDATED GRATE REQUIRES NINE (9)-1/2" DIA.X24" CROSS BARS, NOT SEVEN (7).

M.R.G.C.D. GENERAL CONSTRUCTION NOTES

1. ANY WORK TO BE PERFORMED WITHIN THE MIDDLE RIO GRANDE CONSERVANCY DISTRICT (M.R.G.C.D.) RIGHT-OF-WAY SHALL BE CLOSELY COORDINATED WITH THE M.R.G.C.D. ENGINEERING DEPARTMENT AND APPROPRIATE FIELD OFFICE. PHONE: (505) 247-0234.
2. NO WORK IS TO BE DONE ON FACILITIES OR STRUCTURES BELONGING TO, OR OPERATED BY, THE M.R.G.C.D. BETWEEN MARCH 1 AND OCTOBER 31 INCLUSIVE. HOWEVER, WORK MAY BE PERMITTED BY THE M.R.G.C.D. IF IT CAN BE SHOWN THAT THE WORK WILL NOT INTERFERE WITH OPERATIONS OF THE M.R.G.C.D. FACILITY. ALL WORK TO BE DONE WITHIN THE M.R.G.C.D. FACILITIES MUST BE APPROVED BY THE M.R.G.C.D. ENGINEER PRIOR TO COMMENCING WORK.
3. THE CONTRACTOR SHALL NOT STORE EQUIPMENT, NEW MATERIALS OR DEBRIS WITHIN DISTRICT RIGHT-OF-WAY WHICH MAY INTERFERE WITH OPERATIONS AND MAINTENANCE OF THE M.R.G.C.D. FACILITY.
4. THE CONTRACTOR SHALL NOT SERVICE VEHICLES OR EQUIPMENT WITHIN M.R.G.C.D. RIGHT-OF-WAY.
5. SEEDING OF DISTURBED AREAS WITHIN M.R.G.C.D. RIGHTS-OF-WAY IS REQUIRED PER THE M.R.G.C.D. SEEDING SPECIFICATIONS.
6. THE CONTRACTOR MUST MAINTAIN A MINIMUM COVER OF 3' OVER ALL CULVERT CROSSINGS USED FOR ACCESS TO THE PROJECT SITE.
7. THE CONTRACTOR IS RESPONSIBLE FOR REPAIRING AND/OR REPLACEMENT OF ANY STRUCTURES REMOVED AND/OR DAMAGED DUE TO THE CONTRACTOR'S ACTIVITIES WITHIN THE DISTRICT'S RIGHT-OF-WAY. SHOULD ANY TURNOUTS, CULVERT PIPES AND/OR STRUCTURES REQUIRE REPLACEMENT DUE TO LEAKAGE OR DAMAGE BY THE CONTRACTOR, NEW TURNOUTS, AND NEW CULVERT PIPES AND/OR NEW STRUCTURES SHALL REPLACE THE DAMAGED ITEM. REPAIRS AND/OR REPLACEMENTS WITHIN THE DISTRICT'S RIGHT-OF-WAY MUST COMPLY WITH THE DISTRICT'S SPECIFICATION.
8. ALL DAMAGED CULVERT CROSSINGS AND CULVERT CROSSINGS REMOVED AND/OR DISTURBED MUST BE RESTORED AND/OR REPLACED TO THE SATISFACTION OF M.R.G.C.D. AND COMPLY WITH M.R.G.C.D. SPECIFICATIONS.
9. ALL SALVAGEABLE CULVERTS, IRRIGATION GATES, ETC. MUST BE RETURNED TO THE M.R.G.C.D.
10. THE CONTRACTOR IS RESPONSIBLE FOR EXECUTING A "SPECIAL USE LICENSE AGREEMENT" WITH THE M.R.G.C.D. PRIOR TO CONSTRUCTION.

LEGEND

	EXISTING 1' CONTOUR
	EXISTING 5' CONTOUR
	PROPERTY LINE/R.O.W.
	LOT LINE
	CENTERLINE
	NEW STORM DRAIN LINE
	NEW STORM DRAIN MANHOLE
	NEW STORM DRAIN INLET
	EXISTING STORM DRAIN LINE
	EXISTING STORM DRAIN MANHOLE
	EXISTING STORM DRAIN INLET
	NEW SANITARY SEWER LINE W/MANHOLE
	EXISTING SAS LINE W/ MANHOLE
	NEW WATER LINE W/ VALVE & HYDRANT
	EXISTING WATER LINE W/ VALVE & HYDRANT
	EXISTING GAS LINE W/ VALVE
	EXISTING OVERHEAD ELECTRIC
	POWER POLE W/GUY
	EXISTING LIGHT POLE
	EXISTING TRAFFIC SIGN
	EXISTING CABLE TV LINE
	EXISTING TELEPHONE SERVICE
	GAS RISER
	TELEPHONE RISER
	TELEVISION RISER
	CHAIN-LINK FENCE
	BARBED WIRE FENCE
	BLOCK WALL
	EXISTING BUILDING
	EXISTING CURB & GUTTER
	PAVEMENT REMOVAL LIMITS
	EXISTING SIDEWALK
	EXISTING TREE
	SURVEY CONTROL POINT
	POTHOLE
	LOCATION-UTILITIES
	HYDRAULIC GRADE LINE
	CENTERLINE

RECORD DRAWINGS WERE PREPARED FROM INFORMATION PROVIDED BY THE CONTRACTOR

RECORD DRAWING
APRIL 2017

CITY OF ALBUQUERQUE DEPARTMENT OF MUNICIPAL DEVELOPMENT ENGINEERING DIVISION			
TITLE: CENTRAL-ATRISCO DRAINAGE IMPROVEMENTS PHASE III GENERAL NOTES			
Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr. Mo./Day/Yr.
Project No.	6749.04	Zone Map No.	K-11,J-11
		Sheet	2 of 14