

MCS06PEA

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| TYPE OF RECORD: | PERMANENT |
| CATEGORY OF RECORD: | CONTRACT (IGA) |
| NAME OF CONTRACTOR: | MESA COUNTY VALLEY SCHOOL DISTRICT NO. 51 AND FCI CONSTRUCTORS |
| SUBJECT/PROJECT: | INTERGOVERNMENTAL AGREEMENT TO INCLUDE INTO PEAR PARK ELEMENTARY SCHOOL PROJECT REAL PROPERTY LOCATED AT 432 30 ¼ ROAD AND INCLUDES 30 ¼ ROAD AND D ½ ROAD IMPROVEMENTS PROJECT |
| CITY DEPARTMENT: | PUBLIC WORKS AND PLANNING |
| YEAR: | 2006 |
| EXPIRATION DATE: | NONE |
| DESTRUCTION DATE: | NONE |

INTERGOVERNMENTAL AGREEMENT

THIS INTERGOVERNMENTAL AGREEMENT, made and entered into this 24th day of August, 2006, by and between THE CITY OF GRAND JUNCTION, a Colorado Home Rule City, hereinafter called "City," and MESA COUNTY VALLEY SCHOOL DISTRICT NO. 51, hereinafter called "District;" collectively the "Parties."

R E C I T A L S

The District is the owner of real property located at 432 30 1/4 Road, Grand Junction, CO 81504. The District is currently in the process of constructing the Pear Park Elementary School on the site with funds derived from the proceeds of the District's 2004 General Obligation Bond Issue. The District has engaged the services of FCI Constructors, Inc., as general contractor for the school construction project, the same being currently in progress.

The City plans to improve portions of 30 1/4 Road and D 1/2 Road adjacent to the School site as shown on Exhibit A attached hereto, and deems it efficient and convenient to engage the services of the construction firm having personnel and equipment currently located at or near the site of the contemplated roadway improvements, namely FCI Constructors.

The City and the District have discussed and, with the concurrence of FCI Constructors, have agreed that the 30 1/4 Road improvement project may proceed as an addendum to the existing construction contract between the District and FCI Constructors for the Pear Park Elementary School Project, on the governing terms and conditions set forth herein, or as such terms and conditions are incorporated by reference.

An intergovernmental agreement for such purpose is authorized pursuant to Section 18, Article XIV of the Colorado Constitution, Section 29-1-203, C.R.S., Section 22-32-110(1)(f), C.R.S., and other applicable laws.

NOW, THEREFORE, in consideration of the mutual covenants and conditions contained herein and other valuable consideration the sufficiency of which is acknowledged, the Parties agree as follows:

1. With the consent of FCI Constructors, the general contract between the District and FCI Constructors for the construction of Pear Park Elementary School dated April 6, 2005, will be amended to include the 30 1/4 Road and D 1/2 Road Improvements Project (herein the "Project") as shown on Exhibit A attached hereto. Construction will be accomplished according to the City's design, engineering and construction standards, including but not limited to drawings titled "30 1/4 Road and D 1/2 Road Improvements" dated June 2006 prepared by Rolland Engineering for the City of Grand Junction, Sheets 1-13 inclusive; 30 1/4 Road and D 1/2 Road Improvements Addendum Number 1 dated June 28, 2006, issued by Rolland Engineering; Bid Clarifications and Proposal from FCI Constructors Inc, for the subject work dated July 11, 2006; and City of Grand Junction Standard Contract Documents for Capital Improvement Construction, Revised May 2006.
2. The City will be solely responsible for Project supervision and will promptly pay all construction costs and expenses associated therewith. FCI Constructors, its employees, subcontractors and suppliers will agree to look solely to the City for payment of costs associated with the Project. The City will indemnify and hold the District, its Board of Education, officers, agents and employees harmless from any loss, claim or liability associated with the Project.
3. The City will obtain a contractor's bond for the Project from FCI Constructors, as required by the Colorado Public Works Contractor's Bonding Act.
4. General provisions.
 - a. Entire Agreement – Merger – Modifications – No Waiver. This Agreement contains the entire understanding of the Parties and is intended as a complete and final expression of their Agreement and

of the terms thereof. All prior statements and representations, including those that may have been negligently made, and all prior understandings and agreements are merged herein. The Parties specifically waive any claims they may have for negligent misrepresentations in the formation of this Agreement. A writing signed by the Parties hereto or their duly authorized representatives shall not modify except this Agreement. No waiver by either Party of any default shall be deemed a waiver of any subsequent default.

- b. Time of the Essence. Time is of the essence of this Agreement, and in the event of the failure of either Party to perform any term or condition hereof, including but not limited to terms pertaining to delivery and payment, such party shall be in default and the other party shall be entitled to all remedies provided by law and the terms of this Agreement.
- c. Governing Law. This Agreement shall be governed by and construed in accordance with the laws of the City of Grand Junction, State of Colorado. Venue for all actions connected herewith shall be in Mesa County, State of Colorado.
- d. Invalidity. If any clause or provision of this Agreement be determined to be illegal, invalid or unenforceable under present or future laws, then it is the intention of the parties that the other terms and provisions of this Agreement shall not be affected thereby.
- e. Captions. Article titles and paragraph titles or captions contained in this Agreement are inserted only as a matter of convenience and for reference and in no way define, limit, extend or describe the scope of this Agreement or the intent of any provisions thereof.
- f. Pronouns. All pronouns and any variations thereof shall be deemed to refer to the masculine, feminine or neuter, singular or plural, as the identity of the person, persons, entity or entities may require.

g. Attorney's fees. If, on account of any breach or default by a Party hereto under the terms and conditions hereof, it shall become necessary or appropriate for the other Party to employ or consult with an attorney concerning the enforcement of defense of its rights or remedies hereunder, the Party breaching or in default hereunder shall pay all reasonable attorney's fees so incurred by the other Party.

CITY OF GRAND JUNCTION, COLORADO

BY *Daniel Valley*
City Manager

ATTEST:

Stephanie Lun
City Clerk



MESA COUNTY VALLEY SCHOOL
DISTRICT NO. 51

By *J. Miller*

ATTEST:

Jamie A. Sidanycz

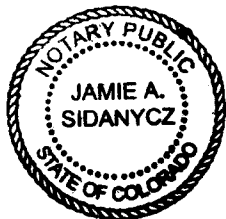


EXHIBIT A – PROJECT DRAWING



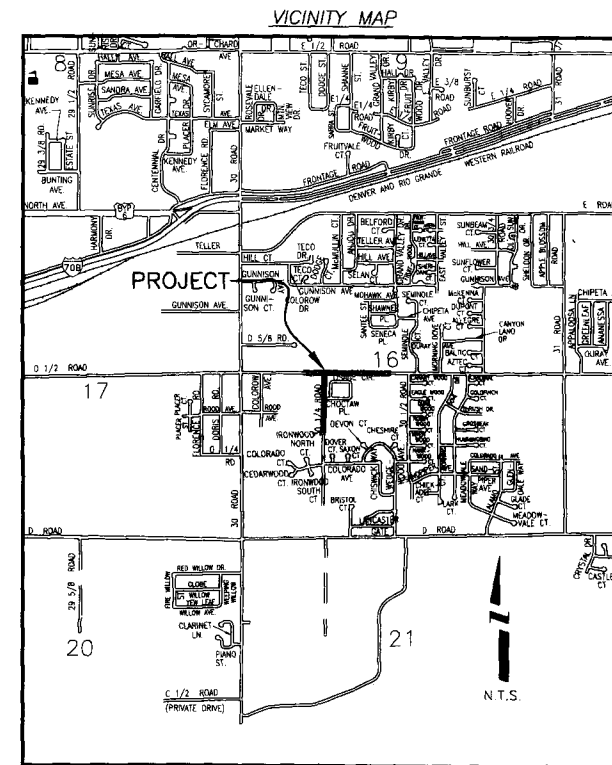
EXHIBIT B
ADDENDUM TO APRIL 6, 2005 CONSTRUCTION CONTRACT

30 1/4 Road and D1/2 Road Improvements June, 2006

PROJECT NO. ???-F????

PREPARED BY:
ROLLAND ENGINEERING
405 RIDGES BLVD., SUITE A
GRAND JUNCTION, CO 81503
(970)-243-8300

- 1 ——— Cover Sheet
- 2 ——— Standard Abbreviations, Legend, and Symbols
- 3 ——— Summary of Approximate Quantities
- 4 ——— General Notes and Typical Sections
- 5 ——— 30 1/4 Road Irrigation Line Plan and Profile
- 6 ——— 30 1/4 Road Plan and Profile Sta. 0+00 to 4+50
- 7 ——— 30 1/4 Road Plan and Profile Sta. 4+50 to 9+00
- 8 ——— 30 1/4 Road Plan and Profile Sta. 9+00 to 12+50
- 9 ——— D 1/2 Road Plan and Profile Sta. 0+00 to 4+00
- 10 ——— D 1/2 Road Plan and Profile Sta. 4+00 to 8+00
- 11 ——— D 1/2 Road Plan and Profile Sta. 8+00 to 12+00
- 12 ——— 30 1/4 Road Cross Sections Sta. 0+00 to 12+00
- 13 ——— D 1/2 Road Cross Sections Sta. 0+00 to 12+00



*Public Works & Utilities
Engineering Division*

| | |
|---------------------------|-----------------------------|
| DRAWING STATUS: | |
| <input type="radio"/> | PROGRESS |
| <input type="radio"/> | BID SET |
| <input type="radio"/> | FINAL CONSTRUCTION DRAWINGS |
| <input type="radio"/> | ASBUILT |
| APPROVED FOR CONSTRUCTION | |
| CITY OF GRAND JUNCTION | DATE |
| ACCEPTED AS CONSTRUCTED | |
| CITY OF GRAND JUNCTION | DATE |

30 1/4 Road, D 1/2 Road, 8-10-06, Plan Set No.

C:\PROJECTS\5075\5075base.dwg, SHEET 2, 8/11/2006 8:40:30 AM

ABBREVIATIONS

| | |
|-----------|---|
| AASHTO | AMERICAN ASSOCIATION OF STATE HIGHWAY & TRANSPORTATION OFFICIALS |
| ARC | ARC |
| AC | AGGREGATE BASE COURSE |
| AP | ASBESTOS CEMENT |
| AP | ANGLE POINT |
| ASB | ANCHORED STRAW BALES |
| ASP | ALUMINIZED STEEL PIPE |
| ASTM | AMERICAN SOCIETY FOR TESTING MATERIALS |
| AWWA | AMERICAN WATER WORKS ASSOCIATION |
| BC | BACK OF CURB |
| BF | BUTTERFLY VALVE |
| BOW | BACK OF WALK |
| BOX | BEGIN CURB RETURN |
| BO | BOTTOM |
| BSWMP | BEST PRACTICES WATER MANAGEMENT PRACTICES |
| CH | CHORD |
| CMP | CORRUGATED ALUMINUM PIPE |
| CDOT | COLORADO DEPARTMENT OF TRANSPORTATION |
| C | CAST IRON |
| C.G. & SW | CURB, GUTTER & SIDEWALK |
| CL | CENTER LINE |
| CLEAR | CLEAR |
| CMP | CORRUGATED METAL PIPE |
| CO | CLEAN OUT |
| COMB | COMBINATION (AS IN STORM SEWER AND SANITARY SEWER) |
| CONC | CONCRETE |
| CSM | CITY SURVEY MONUMENT |
| CSP | CORRUGATED STEEL PIPE |
| CU | COPPER |
| D | DUCTILE IRON |
| DWY | DRIVEWAY |
| E | ELECTRIC |
| EGR | END CURB RETURN |
| EG | EDGE OF GUTTER |
| EL | ELEVATION |
| EP | EDGE OF PAVEMENT |
| EX | EXISTING |
| FB | FULL BODY |
| FC | FACE OF CURB |
| FE | FINISHED GRADE |
| F | FLOW LINE |
| FL | FLANGE |
| FM | FORCE MAIN |
| FO | FIBER OPTICS |
| FS | FACE SIDE |
| FTG | FOOTING |
| G | GRADE |
| GB | GRADE BREAK |
| GM | GAS METER |
| GV | GATE VALVE |
| HBP | HOT BITUMINOUS PAVEMENT |
| HDPE | HIGH DENSITY POLYETHYLENE |
| IRV | INVERT |
| IR | IRRIGATION |
| L | LENGTH OF ARC |
| LD | LONG CHORD |
| LF | LINEAR FEET |
| LL | LONG ARC |
| LE | SHORT ARC |
| LT | LEFT |
| MB | MAILBOX |
| MCSM | MESA COUNTY SURVEY MONUMENT |
| M | MANHOLE |
| MJ | MECHANICAL JOINT |
| M/A | MILL WRAP |
| NIC | NOT IN CONTRACT |
| NOP | NO ONE PERSON |
| NRPC | NON-REINFORCED CONCRETE PIPE |
| NS | NEAR SIDE |
| NTS | NOT TO SCALE |
| OHPP | OVERHEAD POWER |
| OHT | OVERHEAD TELEPHONE |
| PCC | POINT OF CURVATURE |
| PCC | POINT OF COMPOUND CURVATURE |
| PEFR | POLYETHYLENE FIBER REINFORCED |
| PI | POINT OF INTERSECTION |
| PIP | PLASTIC IRRIGATION PIPE |
| PDC | POINT ON CURVE |
| POT | POINT OF TANGENT |
| PR | PROPOSED |
| PRC | POINT OF REVERSE CURVATURE |
| PT | POINT OF TANGENCY |
| PVC | POLYVINYL CHLORIDE |
| R | RADIUS |
| RCP | REINFORCED CONCRETE PIPE |
| REQ'D | REQUIRED |
| RG | RESTRAINED GLANDS |
| RL | LONG RADIUS |
| RHW | RIGHT OF WAY |
| RP | RADIUS POINT |
| RR | RAIL ROAD |
| RS | SHORT RADIUS |
| RT | RIGHT |
| S | SLOPE |
| SAN | SANITARY |
| SC | SHORT CHORD |
| SCD | STANDARD CONTRACT DOCUMENTS |
| SCH | SCHEDULE |
| SF | SLIT FENCE |
| SL | SECTION LINE |
| SSRB | STANDARD SPECIFICATIONS FOR ROAD & BRIDGE CONSTRUCTION |
| SSUL | STANDARD SPECIFICATIONS FOR CONSTRUCTION OF UNDERGROUND UTILITIES |
| STA | STATION |
| STL | STEEL |
| STM | STORM |
| T | TELEPHONE |
| TAN | TANGENT |
| TBC | TOP BACK OF CURB |
| TY | TEST HOLE |
| TV | TELEVISION |
| (TYP) | TYPICAL |
| UUI | UNDERGROUND UTILITIES |
| VC | VERTICAL CURVE |
| VC | VERTICAL POINT OF INTERSECTION |
| VPC | VERTICAL POINT OF CURVATURE |
| VPCC | VERTICAL POINT OF COMPOUND CURVATURE |
| VPRC | VERTICAL POINT OF REVERSE CURVATURE |
| VP | VERTICAL POINT OF INTERSECTION |
| VPT | VERTICAL POINT OF TANGENCY |
| W | WATER |
| Δ | DELTA ANGLE |

LEGEND

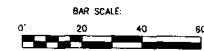
| | |
|-------------------------------------|----------------------|
| BSWMP | GRASSY BOUNDARY |
| BSWMP | ANCHORED STRAW BALES |
| BSWMP | SILT FENCE |
| BUILDING | |
| CONCRETE CURB AND GUTTER | |
| CONCRETE CURB/GUTTER & SIDEWALK | |
| CONCRETE DITCH | |
| CONCRETE SIDEWALK | |
| CULVERT | |
| EARTH DITCH | |
| EDGE OF GRAVEL | |
| EDGE OF PAVEMENT | |
| FENCE (BARBED WIRE) | |
| FENCE (CHAIN LINK) | |
| FENCE (IRON) | |
| FENCE (PLASTIC) | |
| FENCE (TEMPORARY CONSTRUCTION) | |
| FENCE (WOOD) | |
| FENCE (WOVEN WIRE) | |
| GUARD RAIL | |
| HATCHING INDICATES ASPHALT REMOVAL | |
| HATCHING INDICATES CONCRETE REMOVAL | |
| HATCHING INDICATES ASPHALT WIDENING | |
| LINE (CENTER OF IMPROVEMENTS) | |
| LINE (CITY LIMITS) | |
| LINE (CONTROL) | |
| LINE (EASEMENT) | |
| LINE (MONUMENT/SECTION) | |
| LINE (PROPERTY) | |
| LINE (RIGHT OF WAY) | |
| MATCH LINE | |
| PIPE (IRRIGATION) | |
| PIPE (SIPHON) | |

| | |
|---|--|
| PROPOSED CONCRETE CURB AND GUTTER | |
| PROPOSED CONCRETE CURB/GUTTER & SIDEWALK | |
| PROPOSED CONCRETE SIDEWALK | |
| PROPOSED "WET" UTILITIES (CONSTRUCTION NOTE WILL INDICATE TYPE, SIZE, AND MATERIAL OF NEW MARK) | |
| ALL PROPOSED FEATURES NOT SHOWN IN LEGEND WILL BE SHOWN THE SAME AS THEIR EXISTING COUNTERPART, BUT INDICATED BY BOLDER LINE TYPE | |
| RAIL ROAD | |
| RETAINING WALL | |
| STRIPING (CONTINUOUS WHITE) | |
| STRIPING (DASHED WHITE) | |
| STRIPING (CONTINUOUS YELLOW) | |
| STRIPING (DASHED YELLOW) | |
| TOP OF SLOPE | |
| CONTOUR LINES (SHOWN BETWEEN TOP & TOE) | |
| TOE OF SLOPE | |
| TRAFFIC DETECTOR LOOP | |
| UTILITY LINE (ABANDON) (THIS CASE A WATER LINE) | |
| UTILITY LINE (CABLE TV) | |
| UTILITY LINE (ELECTRIC) | |
| UTILITY LINE (FIBER OPTIC) | |
| UTILITY LINE (GAS) | |
| UTILITY LINE (HIGH VOLTAGE OVERHEAD POWER) | |
| UTILITY LINE (OVERHEAD POWER) | |
| UTILITY LINE (OVERHEAD TELEPHONE) | |
| UTILITY LINE (SANITARY SEWER) | |
| UTILITY LINE (SANITARY SEWER FORCE MAIN) | |
| UTILITY LINE (SANITARY SEWER SERVICE) | |
| UTILITY LINE (STORM SEWER) | |
| UTILITY LINE (STORM SEWER, PERFORATED) | |
| UTILITY LINE (STORM/SANITARY SEWER SEWER COMBINATION) | |
| UTILITY LINE (TELEPHONE) | |
| UTILITY LINE (WATER) | |

SYMBOLS

| | |
|--|--|
| BENCH MARK | |
| CATCH BASIN | |
| CLEAN OUT | |
| CURB STOP | |
| FIRE HYDRANT | |
| GUY WIRE ANCHOR | |
| HEADGATE | |
| IRRIGATION PUMP | |
| MAILBOX | |
| MANHOLE (ELECTRIC) | |
| MANHOLE (GAS) | |
| MANHOLE (SANITARY/STORM) | |
| MANHOLE (TELEPHONE) | |
| MANHOLE (TV) | |
| MANHOLE (WATER) | |
| METER (GAS) | |
| METER (WATER) | |
| PEDESTAL (TELEPHONE) | |
| PEDESTAL (TV) | |
| PROPERTY PIN | |
| PULL BOX | |
| REDUCER FITTING | |
| SIGN OR POST (SIGN TYPE NOTED) | |
| SPRINKLER HEAD | |
| STREET LIGHT | |
| SURVEY MONUMENT (CITY) | |
| SURVEY MONUMENT (TYPE NOTED) | |
| TEST HOLE | |
| TRAFFIC PAINT MARKING | |
| TRAFFIC SIGNAL POLE AND MAST ARM | |
| UTILITY POLE | |
| VALVE (GAS) | |
| VALVE (IRRIGATION) | |
| VALVE (WATER) | |
| VEGETATION (WEDGE OR BUSH) | |
| VEGETATION (TREE STUMP) | |
| VEGETATION (TREE) (CALIPER SIZE NOTED) | |
| WATER HYDRANT | |
| WEIR | |
| YARD LIGHT | |

PROJECT NO. XXXX-FXXXX



NORTH ARROW



| | | | | | | | |
|----------|-------------|------|-------------|-----|------|------|---------------|
| REVISION | DESCRIPTION | DATE | DRAWN BY | JCS | DATE | 4-02 | SCALE |
| REVISION | | | DESIGNED BY | | DATE | | PLAN |
| REVISION | | | CHECKED BY | | DATE | | HORIZ. 1"=20' |
| REVISION | | | APPROVED BY | | DATE | | VERT. |

PUBLIC WORKS AND UTILITIES ENGINEERING DIVISION

CITY OF GRAND JUNCTION STANDARD ABBREVIATIONS, LEGEND, AND SYMBOLS SHEET

SUMMARY OF APPROXIMATE QUANTITIES

PROJECT NO. XXXX-FXXXX

| Item No. | Ref. No. | Contract Item | Unit | D 1/2 ROAD | 30 1/4 ROAD | TOTAL | Item No. | Ref. No. | Contract Item | Unit | D 1/2 ROAD | 30 1/4 ROAD | TOTAL |
|----------|----------|---|------|------------|-------------|-------|----------|----------|-------------------------------------|------|------------|-------------|-------|
| 1 | 201 | Clearing & Grubbing | L.S. | 0.25 | 0.75 | 1 | 36 | 620 | Sanitary Facilities | EA | 0.5 | 0.5 | 1 |
| 2 | 202 | Removal of 12" Pipe | L.F. | 0 | 115 | 115 | 37 | 625 | Construction Surveying | L.S. | 0.25 | 0.75 | 1 |
| 3 | 202 | Removal of Miscellaneous Concrete | S.Y. | 0 | 10 | 10 | 38 | 626 | Mobilization | L.S. | 0.25 | 0.75 | 1 |
| 4 | 202 | Removal of Pavement Markings | S.F. | 550 | 600 | 1,150 | 39 | 626 | Public Information Services | L.S. | 0.25 | 0.75 | 1 |
| 5 | 203 | Unclassified Excavation including Asphalt Removal from Existing Roadways | C.Y. | 800 | 800 | 1,600 | 40 | 627 | Pavement Marking Paint | Gal. | 20 | 10 | 30 |
| 6 | 208 | Silt Fence | L.F. | 650 | 1,750 | 2,400 | 41 | 629 | Reset Survey Monument | EA | 1 | 0 | 1 |
| 7 | 209 | Dust Abatement (includes nights, weekends and Holidays) | L.S. | 0.5 | 0.5 | 1 | 42 | 630 | Traffic Control (Complete in Place) | L.S. | 0.5 | 0.5 | 1 |
| 8 | 210 | Reset Water Meter | EA | 0 | 4 | 4 | 43 | 630 | Traffic Control (Flaggers) | Hr. | 200 | 300 | 500 |
| 9 | 210 | Reset Mail Box, Including temporary resets during construction | EA | 4 | 4 | 8 | | | | | | | |
| 10 | 210 | Reset Irrigation Headgate | EA | 1 | 0 | 1 | | | | | | | |
| 11 | 210 | Adjust Manhole to Final Grade | EA | 1 | 1 | 2 | | | | | | | |
| 12 | 210 | Adjust Valve Box to Final Grade | EA | 0 | 4 | 0 | | | | | | | |
| 13 | 304 | Aggregate Base Course (Class 6) | TON | 900 | 800 | 1,700 | | | | | | | |
| 14 | 304 | Aggregate Base Course (Class 3) | TON | 100 | 200 | 300 | | | | | | | |
| 15 | 304 | Granular Stabilization Material | TON | 0 | 1,000 | 1,000 | | | | | | | |
| 16 | 401 | Hot Bituminous Pavement (Grading S) (Asphalt) (4" Thick) | TON | 200 | 430 | 630 | | | | | | | |
| 17 | 401 | Hot Bituminous Pavement (2" Overlay) | TON | 0 | 100 | 100 | | | | | | | |
| 18 | 401 | Hot Bituminous Pavement (Patching) | TON | 15 | 5 | 20 | | | | | | | |
| 19 | 411 | Emulsified Asphalt | Gal | 64 | 90 | 174 | | | | | | | |
| 20 | 420 | Geogrid (Standard) | S.Y. | 1,000 | 900 | 1,900 | | | | | | | |
| 21 | 603 | 12-Inch PVC SDR35 | L.F. | 20 | 1050 | 1070 | | | | | | | |
| 22 | 603 | 12-Inch Reinforced Concrete Pipe (Class III) | L.F. | 0 | 75 | 75 | | | | | | | |
| 23 | 603 | 15-Inch Reinforced Concrete Pipe (Class III) | L.F. | 0 | 80 | 80 | | | | | | | |
| 24 | 603 | 30-Inch Reinforced Concrete Pipe (Class III) | L.F. | 0 | 1,025 | 1,025 | | | | | | | |
| 25 | 604 | 60 Inch Diameter Manhole | EA | 1 | 3 | 4 | | | | | | | |
| 26 | 604 | Inlet, Single Curb Opening | EA | 0 | 3 | 3 | | | | | | | |
| 27 | 604 | Inlet, Large Area | EA | 1 | 1 | 2 | | | | | | | |
| 28 | 608 | Concrete Curb Ramp 8" Thick including Aggregate Base Course | S.Y. | 60 | 0 | 60 | | | | | | | |
| 29 | 608 | Concrete Curb & Gutter (2' Wide) including Aggregate Base Course | L.F. | 300 | 200 | 500 | | | | | | | |
| 30 | 608 | Concrete Sidewalk 4" Thick including Aggregate Base Course | S.Y. | 80 | 20 | 100 | | | | | | | |
| 31 | 608 | 7" Monolithic Curb, Gutter & Sidewalk including Aggregate Base Course | L.F. | 0 | 330 | 330 | | | | | | | |
| 32 | 608 | Concrete Driveway Section 8" Thick including Aggregate Base Course | S.Y. | 0 | 50 | 50 | | | | | | | |
| 33 | 608 | Concrete Intersection Corner 8" Thick Includes: corner fillet, ramp, gutter, sidewalk, and landings including Aggregate Base Course | S.Y. | 0 | 120 | 120 | | | | | | | |
| 34 | 608 | Concrete Drain Pan 10" Thick including Aggregate Base Course | S.Y. | 0 | 35 | 35 | | | | | | | |
| 35 | 613 | 2" Electrical grade Conduit with Pull Boxes (approximate length of 1,300 l.f.) | L.S. | 0 | 1 | 1 | | | | | | | |

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|------------|-------------|------|-------------|-----|------|---------|---------------|
| REVISION Δ | DESCRIPTION | DATE | DRAWN BY | JCS | DATE | 6-09-08 | SCALE |
| REVISION Δ | | | DESIGNED BY | | DATE | | PLAN |
| REVISION Δ | | | CHECKED BY | | DATE | | HORIZ. 1"=20' |
| REVISION Δ | | | APPROVED BY | | DATE | | VERT. |

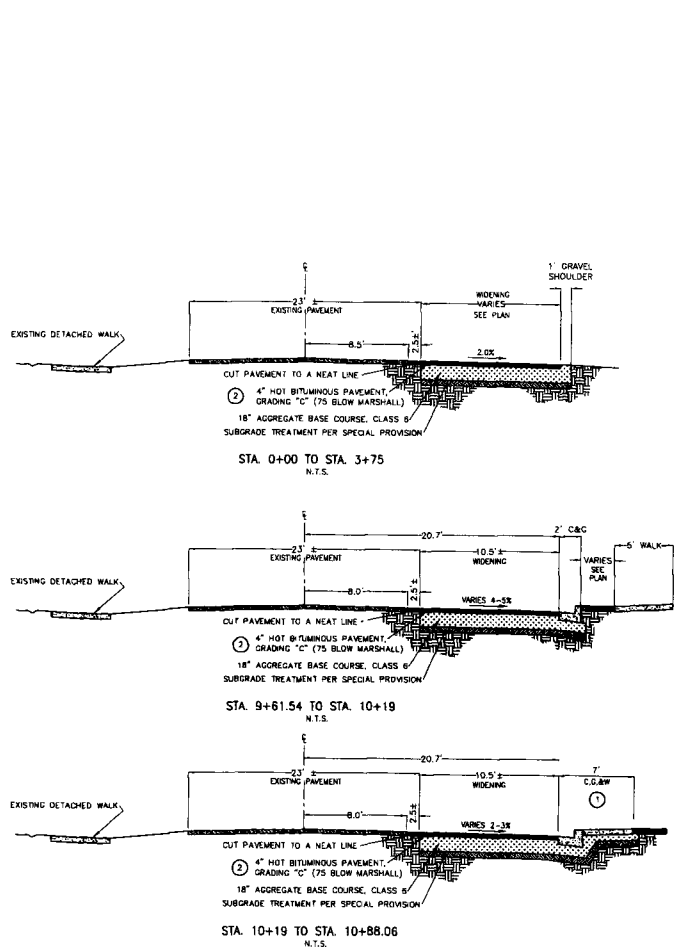


**PUBLIC WORKS
AND UTILITIES
ENGINEERING DIVISION**

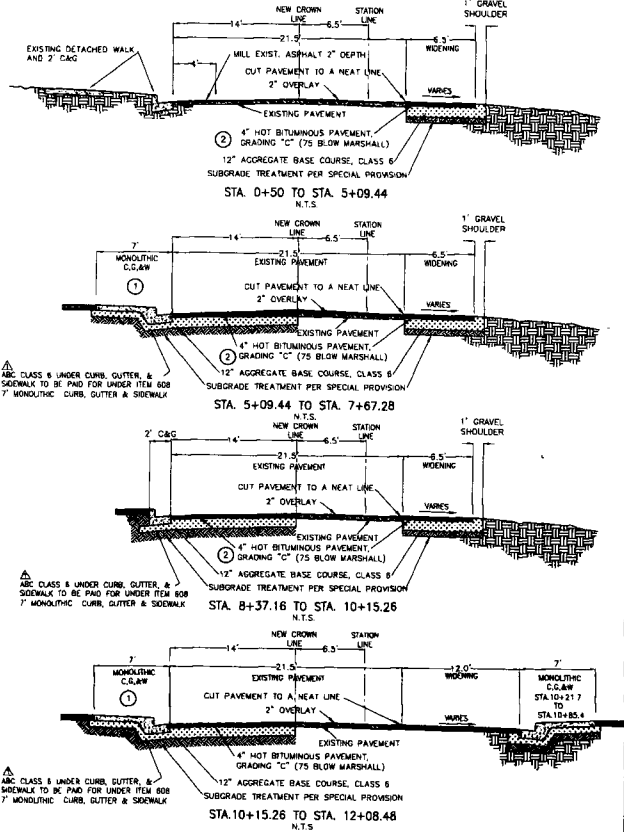
**30 1/4 ROAD
SUMMARY OF APPROXIMATE QUANTITIES**

GENERAL NOTES

- ALL MATERIALS AND WORKMANSHIP SHALL BE IN ACCORDANCE WITH THE COLORADO DEPARTMENT OF TRANSPORTATION'S "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION" 1999 EDITION, UNLESS SPECIFIC NOTES OR DETAILS ARE PROVIDED IN THE CONSTRUCTION DRAWINGS OR PROJECT SPECIFICATIONS.
- ALL ITEMS NOTED AS "INCIDENTAL" WILL NOT BE MEASURED AND PAID SEPARATELY. THE COST SHALL BE INCLUDED IN OTHER ITEMS OF WORK.
- THE LOCATION OF THE UNDERGROUND UTILITIES SHOWN ON THESE PLANS IS APPROXIMATE ONLY. THE CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING ALL UTILITIES IN THE FIELD BEFORE PERFORMING ANY WORK ON OR AROUND THEM.
- THE UTILITY COMPANIES LISTED BELOW HAVE FACILITIES PRESENT ON THIS PROJECT:
 CLIFTON WATER DAVE REINERTSON 434-7328
 XCEL ENERGY JOHN PRICE 244-2693
 WEST COMMUNICATIONS JUSTIN DUNLON 244-4511
 GRAND JUNCTION DRAINAGE DISTRICT JOHN BALLAGH 242-4343
 CENTRAL GRAND VALLEY STEVE LABONDC 241-7078
 SANITATION DISTRICT
- OTHER UTILITIES COMPANIES WILL BE PERFORMING RELOCATIONS PRIOR TO AND/OR CONCURRENT WITH THIS PROJECT. THE CONTRACTOR SHALL COORDINATE WITH ALL AFFECTED UTILITIES REGARDING RELOCATION AND ADJUSTMENTS DURING CONSTRUCTION TO ACCOMPLISH THE WORK IN A TIMELY MANNER WITH MINIMUM DISRUPTION IN SERVICE.
- THE CONTRACTOR IS RESPONSIBLE FOR ALL TRAFFIC CONTROL. TRAFFIC CONTROL IS AN IMPORTANT FEATURE OF THIS PROJECT. TRAFFIC CONTROL REQUIREMENTS ARE DESCRIBED IN THE GENERAL CONTRACT CONDITIONS AND SPECIAL CONDITIONS.
- A GEOTECHNICAL REPORT WILL BE AVAILABLE FOR YOUR REVIEW AT THE MESA COUNTY PUBLIC WORKS DEPARTMENT FOR INFORMATION ONLY.
- THE CONTRACTOR SHALL PROVIDE ONE SANITARY FACILITY AT THE JOB SITE AT ALL TIMES.
- THE CONTRACTOR IS RESPONSIBLE FOR ALL CONSTRUCTION STAKING AS ESTABLISHED FROM THE HORIZONTAL AND VERTICAL CONTROL POINTS PROVIDED. CONSTRUCTION STAKING FOR CURB AND GUTTER, SIDEWALK, SUBGRADE AND BASE COURSES SHALL BE PROVIDED AT 25 FOOT INTERVALS THROUGH HORIZONTAL AND VERTICAL CURVES. ALL OTHER AREAS SHALL BE STAKED AT INTERVALS NOT TO EXCEED 50 FEET.
- RESIDENCE ALONG 30 1/4 ROAD HAVE INDIVIDUAL MAIL SERVICE AND POSSIBLY NEWSPAPER DELIVERY WHICH SHALL NOT BE INTERRUPTED DURING CONSTRUCTION. CONTRACTOR SHALL TEMPORARILY RELOCATE THE MAILBOX OUTSIDE OF THE CONSTRUCTION LIMITS, AS NECESSARY, TO MAINTAIN MAIL SERVICE DURING CONSTRUCTION. AFTER COMPLETION OF THE CURB, GUTTER AND SIDEWALK, OR ROAD WIDENING THE CONTRACTOR SHALL RELOCATE THE MAILBOX IN ITS PERMANENT LOCATION PER CITY DETAIL C-31.
- RADIOACTIVE MATERIALS ARE NOT SUSPECTED ON THIS PROJECT. HOWEVER, ANY RADIOACTIVE MATERIALS THAT MAY BE ENCOUNTERED SHALL BE REMOVED AND DISPOSED IN ACCORDANCE WITH THE CURRENT COLORADO DEPARTMENT OF HEALTH REQUIREMENTS.
- DURING MULTI-LAYER BITUMINOUS PAVEMENT CONSTRUCTION, ANY LAYER PLACED THAT IS TO HAVE A SUCCEEDING LAYER PLACED THEREON, SHALL BE CONSTRUCTED FULL WIDTH BEFORE THE SUCCEEDING LAYER IS PLACED, UNLESS APPROVED BY THE ENGINEER. THE SEAMS IN THE TOP LIFT OF THE HOT BITUMINOUS PAVEMENT SHALL MATCH THE LOCATION OF THE LANE PAVEMENT STRIPES. THE CONTRACTOR IS RESPONSIBLE FOR PROVIDING TEMPORARY PAVEMENT MARKING TAPE TO BE PLACED AT THE LOCATION OF THE LANE PAVEMENT STRIPES. THIS TEMPORARY PAVEMENT MARKING IS INCIDENTAL.
- TACK COAT SHALL BE APPLIED AT THE RATE OF 0.05 GALLONS, BEFORE DILUTION, PER SQUARE YARD BETWEEN ASPHALT LIFTS.
- A SKI TYPE DEVICE AT LEAST 30 FEET IN LENGTH AND A SHORT SKI SHOE SHALL BE PROVIDED WITH EACH BITUMINOUS PAVEMENT.
- ALL ORDNANCE SIGNS REMOVED ON THIS PROJECT SHALL BE SALVAGED FOR MESA COUNTY. THE CONTRACTOR SHALL TRANSPORT THE SIGNS AND NEATLY STORE AT A LOCATION DESIGNATED BY THE ENGINEER. THE CONTRACTOR SHALL PROVIDE A TEMPORARY STOP SIGN, WHEREVER A PERMANENT STOP SIGN IS REMOVED, UNTIL THE PERMANENT STOP SIGN IS INSTALLED.
- THE CONTRACTOR SHALL MINIMIZE THE AREA OF DISTURBANCE BEHIND THE PROPOSED IMPROVEMENTS. ONCE PLACEMENT OF UTILITIES, IRRIGATION, AND STREET IMPROVEMENTS HAVE BEEN COMPLETED, THE CONTRACTOR SHALL REGRADE ADJACENT AREA INTO NEW IMPROVEMENTS.
- THE CURB RETURN PROFILES SHOWN ARE THE BACK OF WALK AND DO NOT REFLECT HANDICAP RAMP DEPRESSION. THE HANDICAP RAMP AREA IS ACTUALLY DEPRESSION. CONSTRUCT CURB RETURNS PER THE DETAIL ON SHEET 14.
- THE BACK OF EACH DRIVEWAY CUT IS DEPRESSION FROM THE PROFILE GRADE. THE PROFILES SHOW THE BACK OF WALK, AND DO NOT REFLECT THIS DEPRESSION. CONSTRUCT DRIVEWAY SECTIONS PER THE DETAIL ON SHEET 14.
- THE CONTRACTOR SHALL PROTECT ALL PROPERTY PINS. IF DAMAGED, THE CONTRACTOR SHALL RE-ESTABLISH. THIS WORK SHALL BE PERFORMED UNDER THE DIRECTION OF A PROFESSIONAL LAND SURVEYOR REGISTERED IN THE STATE OF COLORADO. THIS WORK IS INCIDENTAL.
- ALL FENCES (RESET AND NEW) SHALL BE LOCATED AS SHOWN ON THE PLANS, OR AS DIRECTED BY THE ENGINEER.
- ELEVATIONS PROVIDED WHERE PROPOSED IMPROVEMENTS TO EXISTING IMPROVEMENTS ARE APPROXIMATE ONLY. CONTRACTOR SHALL VERIFY THAT GRADES WILL MATCH IMPROVEMENTS.
- DESIGN NOTES ON THE DRAWINGS REFERRING TO "BY OTHERS" GENERALLY MEANS THAT THE WORK IS UNDER A SEPARATE CONTRACT OR A UTILITY COMPANY WILL BE PERFORMING THIS WORK. DEPENDING ON THE TIME OVERLAP BETWEEN AREA OF WORK, THESE ITEMS MAY OR MAY NOT BE COMPLETED BY THE TIME THIS CONTRACT COMMENCES.
- DISPOSAL OF EXCESS MATERIAL SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
- THE CLIFTON WATER DISTRICT MAY HAVE ACTIVE AND ABANDONED WATERLINES WITHIN THIS PROJECT AREA. THESE LINES ARE COPPER AND ABBESSON CEMENT (AC) MATERIALS. THE CONTRACTOR SHALL EXERCISE CARE WHEN EXCAVATION IN THE VICINITY OF THE WATERLINES, ESPECIALLY THE AC LINES. IF THE EXCAVATION ACTIVITIES ENCOUNTER AC WATERLINES, THE CONTRACTOR SHALL IMMEDIATELY CONTACT THE WATER DISTRICT OFFICE AT 434-7328. A DISTRIBUTION TECHNICIAN WILL BE IMMEDIATELY DISPATCHED, AS DIRECTED BY DISTRICT CREWS. THE CONTRACTOR SHALL EXCAVATE AND EXPOSE THE INVOLVED PIPE PORTION. DISTRICT CREWS WILL THEN EITHER REMOVE THE ABANDON SECTION OR EVALUATE REROUTE OPTIONS. UNDER NO CIRCUMSTANCES SHALL THE CONTRACTOR CUT, REMOVE OR DAMAGE THE PIPE MATERIAL. IF THE CONTRACTOR DAMAGES THE EXISTING AC PIPE HE WILL BE RESPONSIBLE FOR ANY AND ALL CLEANUP COSTS ASSOCIATED WITH THE DAMAGED AREAS.



D 1/2 ROAD TYPICAL CROSS SECTIONS



30 1/4 ROAD TYPICAL CROSS SECTIONS

TYPICAL SECTION NOTES

- MONOLITHIC CURB, GUTTER AND SIDEWALK SEE CITY STANDARD DETAIL C-02 WHERE A REFERENCE POINT IS GIVEN AS "BACK OF CURB" (B.O.C.), THE POINT IS 2.0' BEHIND THE EDGE OF GUTTER, THE INVERT IS 6" (0.5') BELOW THE B.O.C. THE TOP OF GUTTER IS 4.5' (0.38') BELOW THE B.O.C.
- SEE SOILS EXPLORATION REPORT BY GRAND JUNCTION LINCOLN DEVORE DATED MARCH 2, 2006 (OR LATEST ADDENDUM) FOR COMPLETE PAVEMENT RECOMMENDATIONS.

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| REVISION | DESCRIPTION | DATE | DRAWN BY | DATE | SCALE |
|------------|----------------------------|---------|-------------|---------|--------------|
| REVISION A | REVISED SUBGRADE PREP NOTE | 8-27-06 | JCS | 8-09-06 | SCALE |
| REVISION B | | | DESIGNED BY | DATE | PLAN |
| REVISION C | | | CHECKED BY | DATE | HORIZ 1"=20' |
| REVISION D | | | APPROVED BY | DATE | VERT |

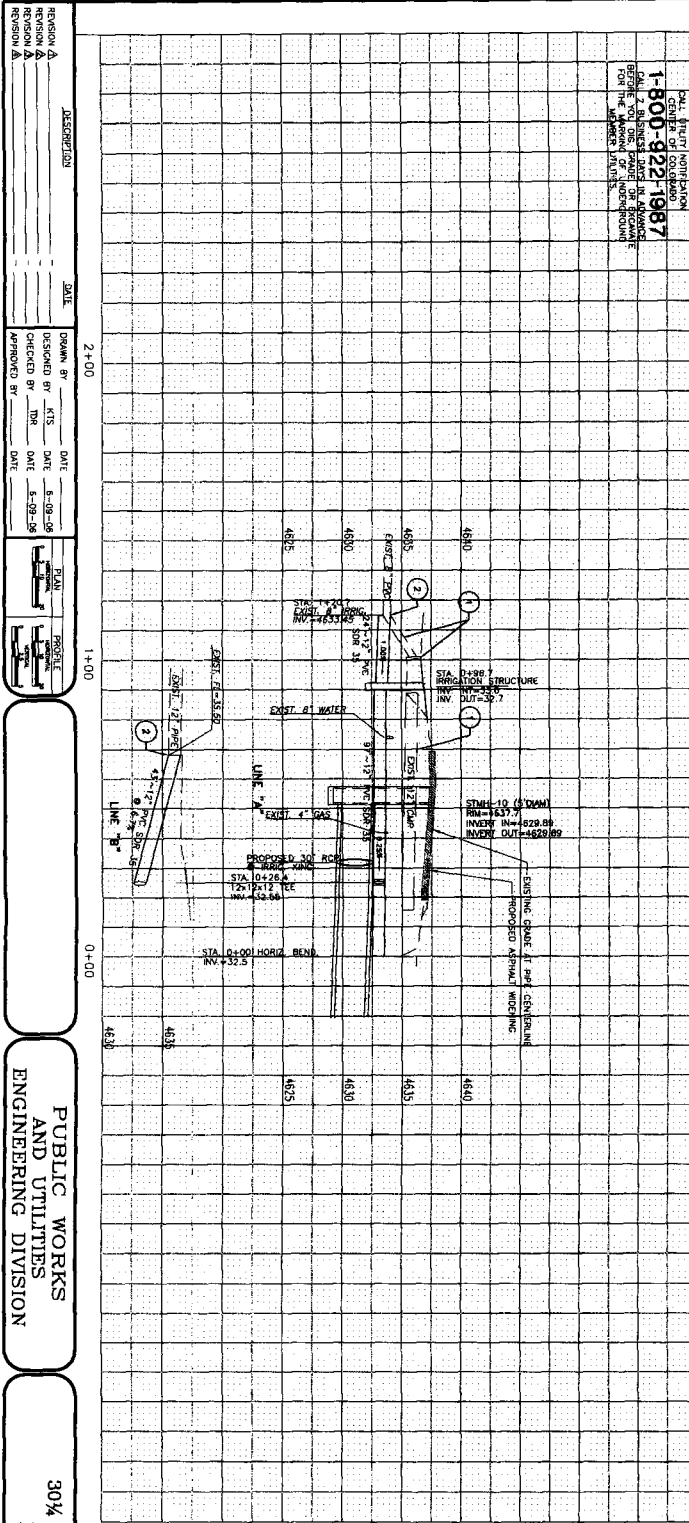
PUBLIC WORKS AND UTILITIES ENGINEERING DIVISION

GENERAL NOTES and TYPICAL SECTIONS

SEE SHEET X

NOTE: LOCATION OF THE UNDERGROUND UTILITIES SHOWN ON THESE PLANS ARE APPROXIMATE ONLY. SIGNIFICANT EFFORT HAS BEEN MADE TO LOCATE THE UTILITIES BY VISUAL SURVEY AND BY EXCAVATION. THE DEPTH OF EXISTING UTILITIES IS NOT KNOWN. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFYING THE LOCATION AND DEPTH OF ALL UTILITIES. THE CONTRACTOR SHALL NOTIFY THE ENGINEER OF ANY APPARENT DAMAGE TO UTILITIES AND COORDINATE RELOCATION OF ALL UTILITIES AS NECESSARY TO INSTALL NEW UTILITIES.

CALL LETTERS/NOTIFICATION CENTER OF OCCUPATION
1-800-922-1987
 BEFORE YOU START ANY WORKING FOR THE WORKMAN OF UNDERGROUND UTILITIES.

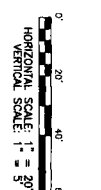


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| REVISION A | | |

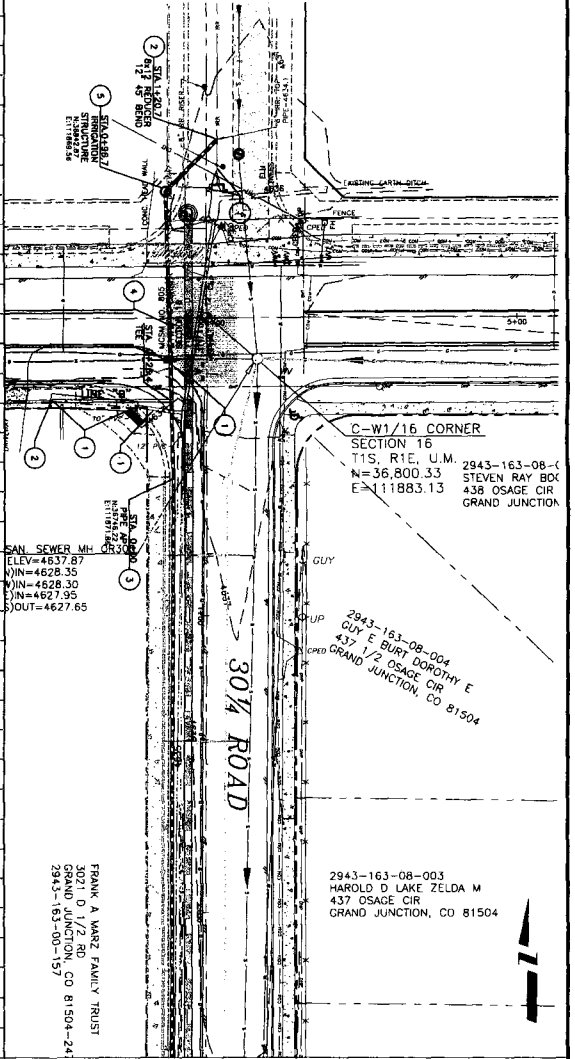
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| 5-08-06 | | 5-09-06 | | | |

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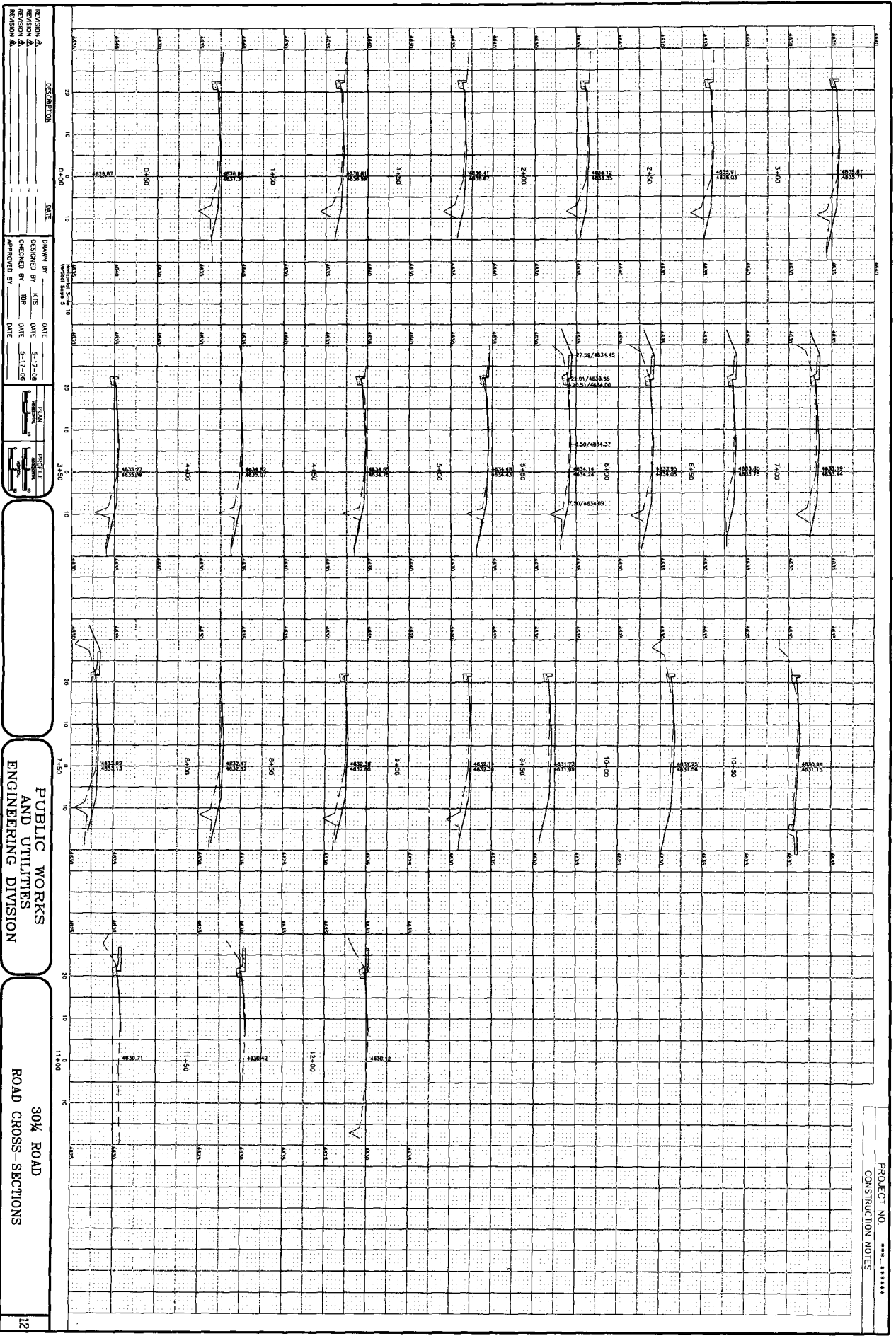
PUBLIC WORKS AND UTILITIES ENGINEERING DIVISION
 30 1/4 ROAD IRRIGATION LINE
 PLAN AND PROFILE



BENCHMARK
 W/16 CORNER SECTION 16
 INTERSECTION D & 30 1/4 ROAD
 T1S, R1E U.M. ELEV.=4618.07
 (NAVD 88)



- PROJECT NO. ***-*****
- CONSTRUCTION NOTES**
1. PIPES EXISTING 12" PIPE AND APPURTENANCES AS INDICATED
 2. CONNECT TO EXISTING IRRIGATION PIPE
 3. PIPE ANGLE POINT. SEE SHEET 6 FOR CONTINUATION.
 4. SEE SCHEDULE FOR AND PIPING ASSEMBLY ACCORDING TO CITY OF GRAND JUNCTION STANDARD DETAIL D1-01
 5. IRRIGATION MANHOLE ACCORDING TO CITY OF GRAND JUNCTION STANDARD DETAIL D1-01. COST IS RESPONSIBLE TO NEW IRRIGATION PIPE INSTALLATION.



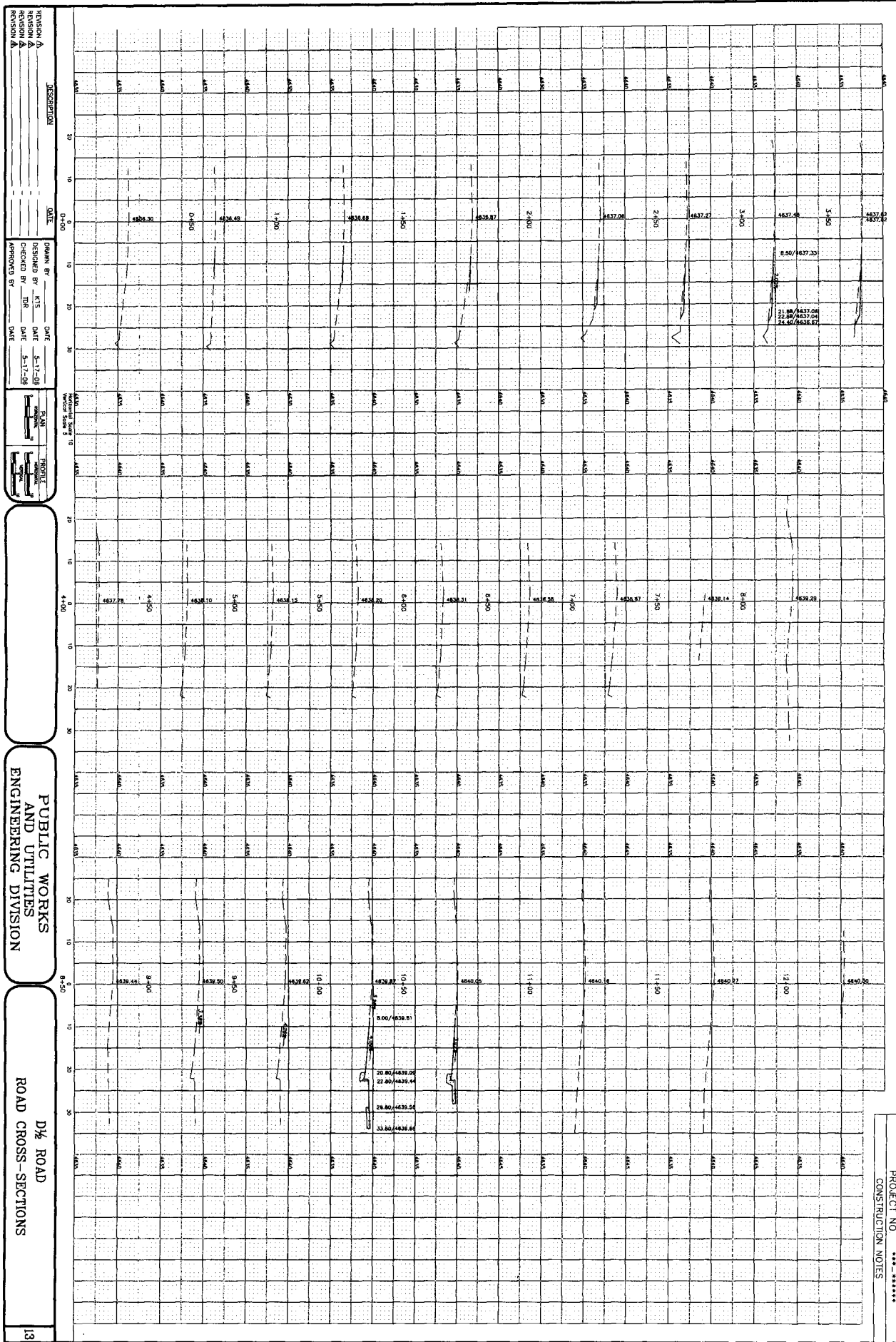
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| REVISION A | | |
| REVISION A | | |

| DATE | DESIGNED BY | DATE | APPROVED BY |
|---------|-------------|---------|-------------|
| 5-17-06 | KTS | 5-17-06 | |
| 5-17-06 | TDR | 5-17-06 | |

| PLAN | PROFILE |
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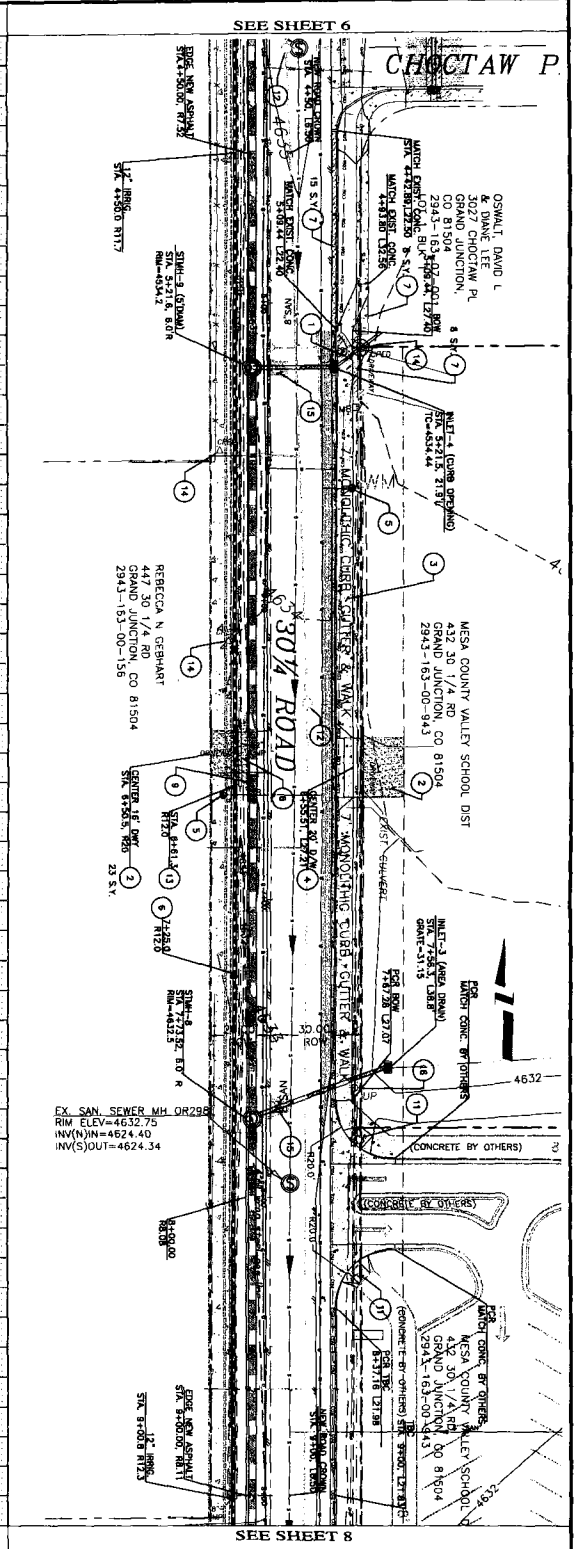
PUBLIC WORKS
AND UTILITIES
ENGINEERING DIVISION

30% ROAD
ROAD CROSS-SECTIONS

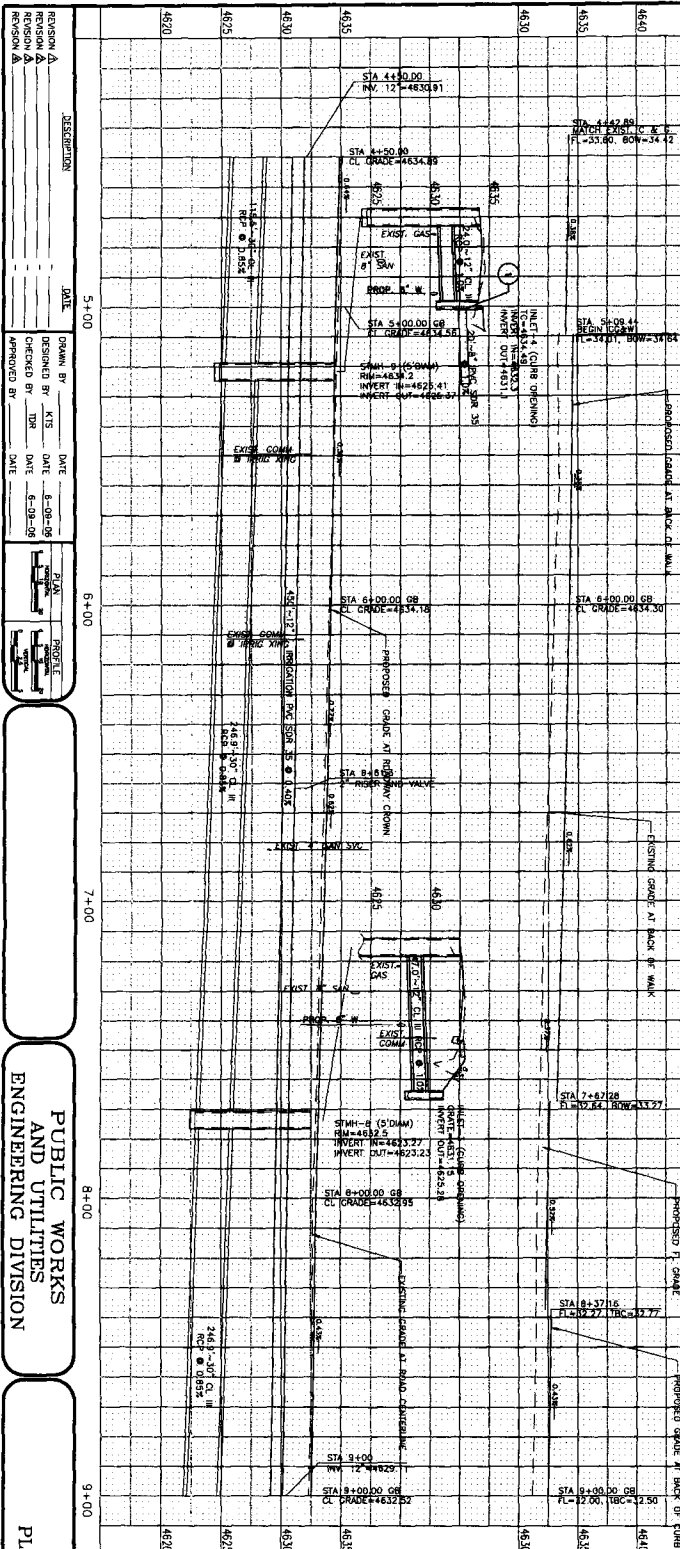


PUBLIC WORKS
 AND UTILITIES
 ENGINEERING DIVISION

D½ ROAD
 ROAD CROSS-SECTIONS



- PROJECT NO: 044-374444
CONSTRUCTION NOTES
- 1) 12x11 - PRE ROAD OVERFLOW INTO INLET STRUCTURE
 - 2) 304 - 4" CLASS & 480' TOR SHOULDERS AND GRATE - DRIVEWAYS COMPACTED TO SPEC ASPHALT
 - 3) 808 - MONOLITHIC CURB, GUTTER & WALK PER STANDARD DETAIL C-02
 - 4) 808 - STANDARD DRAINWAY SECTION PER STANDARD DETAIL C-04
 - 5) 210 - RELOCATE WATER METER PIT ACCORDING TO DEPT. OF WATER DISTRICT STANDARDS AND SPECIFICATIONS
 - 6) 613 - INSTALL PAUL BOX FOR SCHOOL SIGNAL FLASHER AND SIGNAL HEADS PER STANDARD DETAIL C-13. C-16. GRADE CONDUIT SHALL RUN BETWEEN STA. 7+25 R.I. 0 AND STA. 13+25 LAST
 - 7) 202 - REMOVE CONCRETE
 - 8) 202 - REMOVE CURB/RT
 - 9) 210 - REMOVE AND RESET WALKBOX
 - 10) 203 - NEW 12" CAP DRAIN
 - 11) 808 CONSTRUCT CONCRETE CURB RAMP ACCORDING TO CITY OF GRAND JUNCTION STANDARD DETAIL C-13, C-16
 - 12) 210 - ADJUST MANHOLE RIM TO FINISH GRADE
 - 13) 106-2 - 2" IRRIGATION RESER AND VALVE
 - 14) ACCOMMODATE UTILITY RELLOCATION WITH GUEST
 - 15) 202 - PATCH ASPHALT IN MENSCH LOCATION ACCORDING TO CITY OF GRAND JUNCTION STANDARD DETAIL C-13
 - 16) PROTECT UTILITY POLE IN PLACE. CONTACT XCEL ENERGY TO DETERMINE LOCATION OF UTILITY POLE. REMOVE POLE TO PERFORMING OPEN ROADWAY PANEL



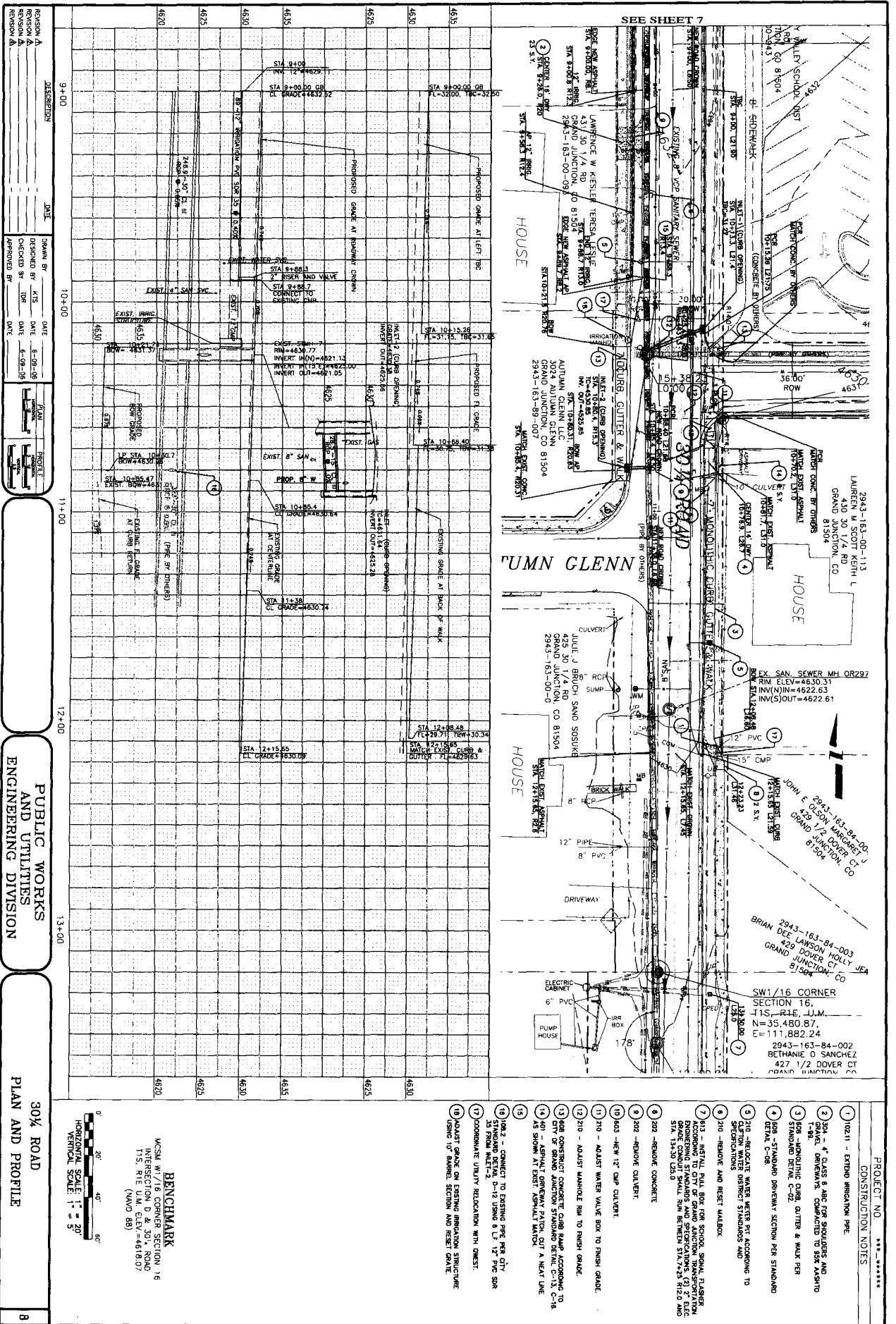
BENCHMARK
WCSM W/1/8 CORNER SECTION 16
INTERSECTION D & 30% ROAD
N15, N1E (NAMD 58)

HORIZONTAL SCALE: 1" = 20'
VERTICAL SCALE: 1" = 5'

| REVISION | DATE | DESCRIPTION |
|------------|---------|-------------------------|
| REVISION A | 8-09-06 | DESIGNED BY KTS |
| REVISION A | 8-29-06 | CHECKED BY TDR |
| REVISION A | | APPROVED BY [Signature] |

PUBLIC WORKS
AND UTILITIES
ENGINEERING DIVISION

30% ROAD
PLAN AND PROFILE



| REVISION | DATE | DESCRIPTION |
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| REVISION A | DATE | DESCRIPTION |
| REVISION B | DATE | DESCRIPTION |
| REVISION C | DATE | DESCRIPTION |
| REVISION D | DATE | DESCRIPTION |
| REVISION E | DATE | DESCRIPTION |

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| DATE | BY | DATE | BY |
| DATE | BY | DATE | BY |
| DATE | BY | DATE | BY |

**PUBLIC WORKS
AND UTILITIES
ENGINEERING DIVISION**

**30% ROAD
PLAN AND PROFILE**

BENCHMARK
WCSM W/716 CORNER SECTION 16
INTERSECTION D & 30% ROAD
115. N1E (NAD 83)
(NAD 83)



- CONSTRUCTION NOTES**
- 102-11 - EXTEND RELOCATION PERE.
 - 204 - 4" CLASS 8 AND 708 SHOULDER AND 1-8" RIB DRIVEWAYS COMPACTED TO 55% MVD
 - 308 - 8" HOUSING CURB, GUTTER & WALK PER STANDARD DETAIL C-702
 - 408 - STANDARD PRECAST SECTION PER STANDARD DETAIL C-48
 - 508 - RELOCATE WATER WETTER PER ACCORDING TO SPECIFICATIONS STANDARD STANDARDS AND
 - 608 - REMOVE AND REST WALKBOX
 - 708 - INSTALL FULL BOX FOR SCHOOL SIGNAL FLASHER PER ACCORDING TO SPECIFICATIONS STANDARD STANDARDS AND SPECIFICATIONS (C) 7" DETAIL C-113
 - 808 - REMOVE CONCRETE
 - 908 - REMOVE DRIVEWAY
 - 1008 - 4" W/12" CMP CULVERT
 - 1108 - ADJUST WATER VALVE BOX TO FINISH GRADE
 - 1208 - ADJUST MANHOLE RIM TO FINISH GRADE
 - 1308 - CONSTRUCT CONCRETE CURB RAMP ACCORDING TO CITY OF GRAND JUNCTION STANDARD DETAIL C-113, C-18 AS SHOWN AT EXIST. SIGNAL MANHOLE
 - 1408 - CONNECT TO EXISTING PER PER CITY STANDARD DETAIL D-112 USING 8" U7 12" SDR 35 FIBER W/LET-2
 - 1508 - ADJUST GRADE ON EXISTING OPERATION STRUCTURE USING 10" MANHOLE SECTION AND REST GRADE

PROJECT NO. 2943-163-84-002

**SECTION 16,
S.W. 1/4, T.16S., R.1E., J.11M.
N=35,480.87,
E=111,882.24**

**2943-163-84-002
BETHANIE O. SANCHEZ
427 1/2 DOVER CT
GRAND JUNCTION, CO**

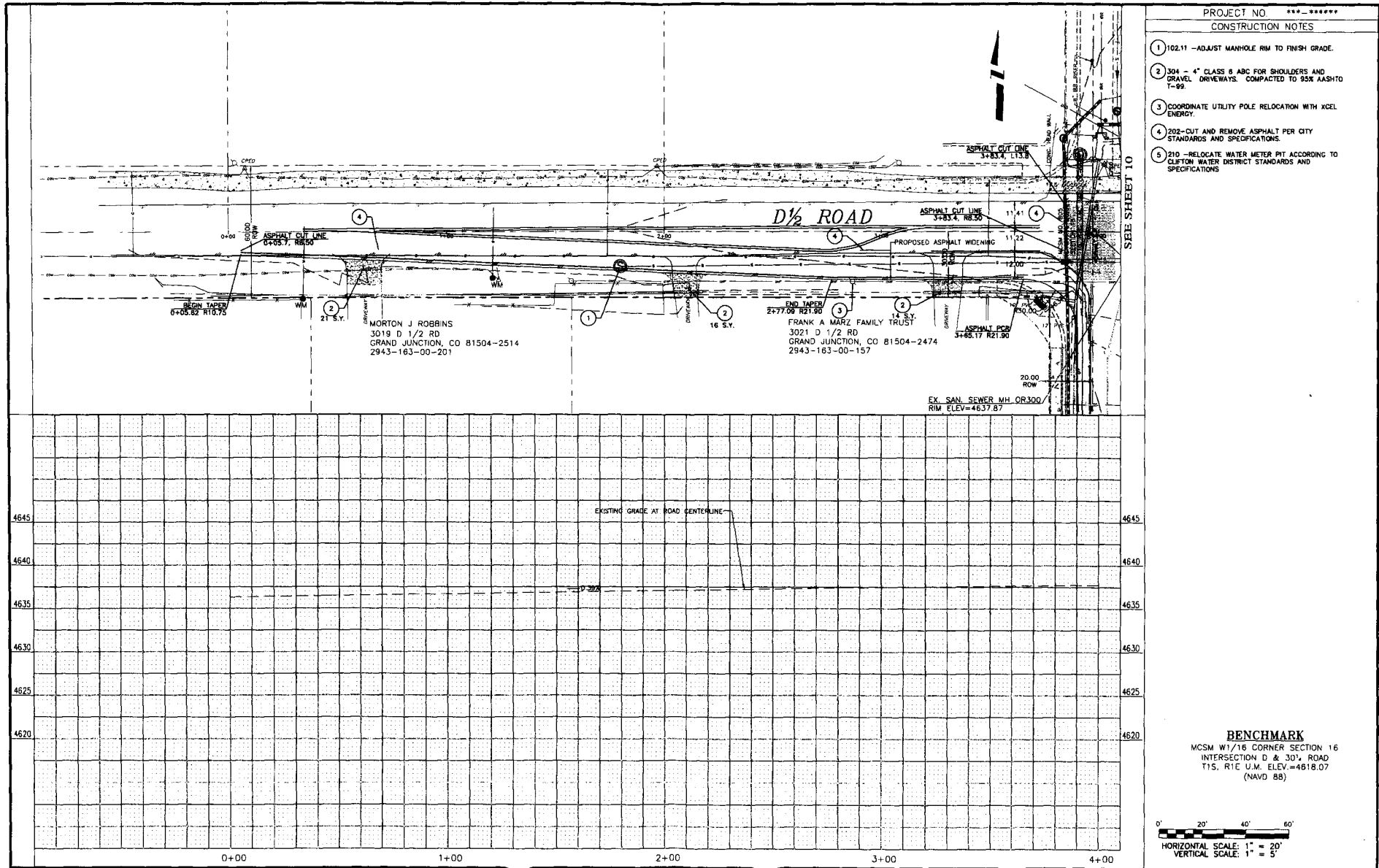
**2943-163-84-003
BRIAN DEAN LARSON HOLLY JEA
429 DOVER CT
GRAND JUNCTION, CO
81504**

**2943-163-84-001
JOHN E. CLON MARGARET C.J.
429 1/2 DOVER CT
GRAND JUNCTION, CO
81504**

**2943-163-00-113
LAUREN J. SCOTT KETHI L
430 30 1/4 RD
GRAND JUNCTION, CO
81504**

**2943-163-00-113
LAUREN J. SCOTT KETHI L
430 30 1/4 RD
GRAND JUNCTION, CO
81504**

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PROJECT NO. ***-*****

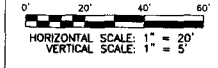
CONSTRUCTION NOTES

- 1) 102.11 - ADJUST MANHOLE RIM TO FINISH GRADE.
- 2) 304 - 4" CLASS B ABC FOR SHOULDERS AND DRIVEWAYS. COMPACTED TO 95% AASHTO T-99.
- 3) COORDINATE UTILITY POLE RELOCATION WITH XCEL ENERGY.
- 4) 202 - CUT AND REMOVE ASPHALT PER CITY STANDARDS AND SPECIFICATIONS.
- 5) 210 - RELOCATE WATER METER PIT ACCORDING TO CLIFTON WATER DISTRICT STANDARDS AND SPECIFICATIONS.

SEE SHEET 10

BENCHMARK

MCSM W1/16 CORNER SECTION 16
 INTERSECTION D & 30th ROAD
 T1S. R1E U.M. ELEV=4818.07
 (NAVD 88)



| REVISION | DESCRIPTION | DATE | DRAWN BY | DATE |
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| REVISION | | | TDR | 6-09-09 |
| REVISION | | | | |

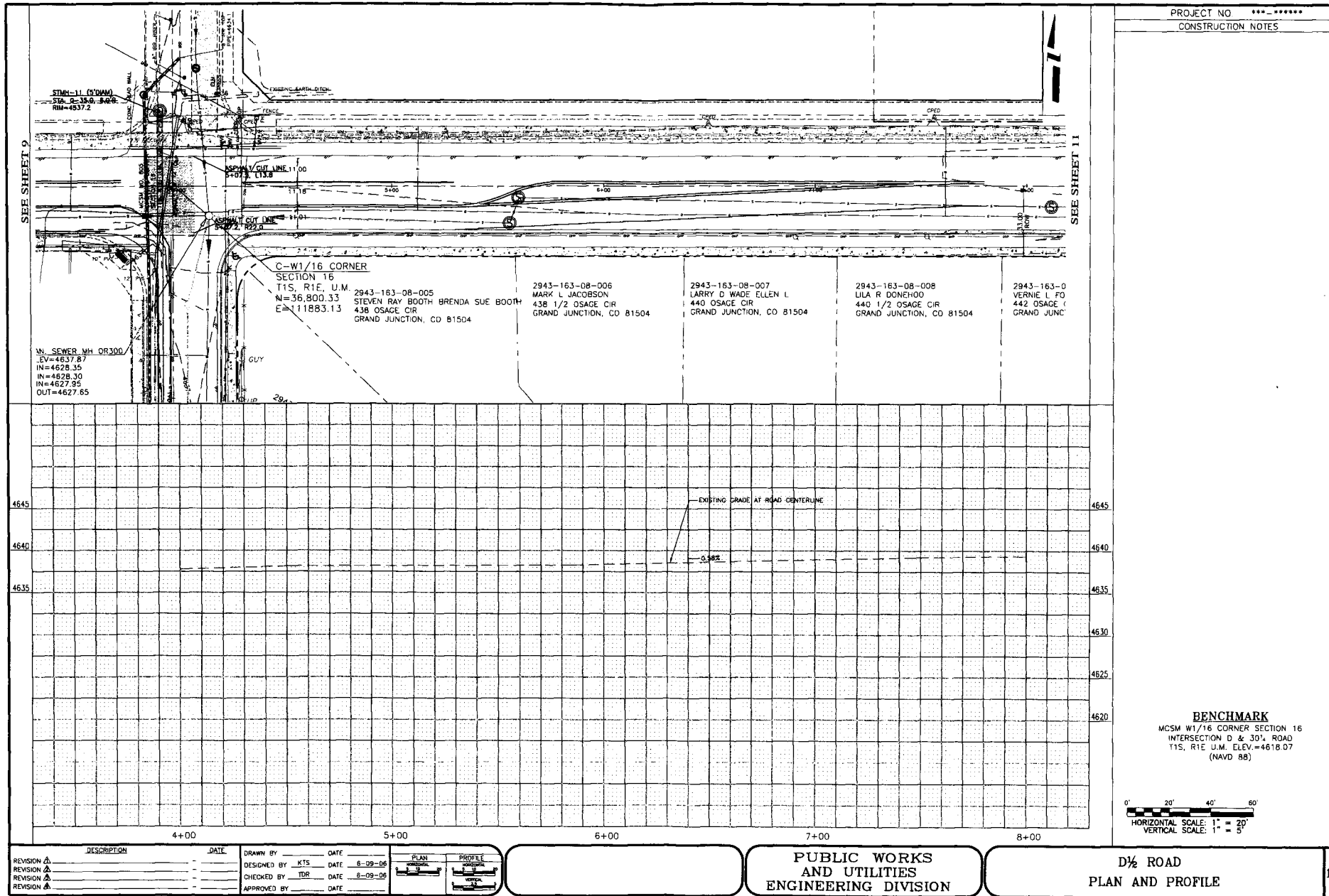
| PLAN | PROFILE |
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DESIGNED BY: KTS DATE: 6-09-09
 CHECKED BY: TDR DATE: 6-09-09
 APPROVED BY: _____ DATE: _____

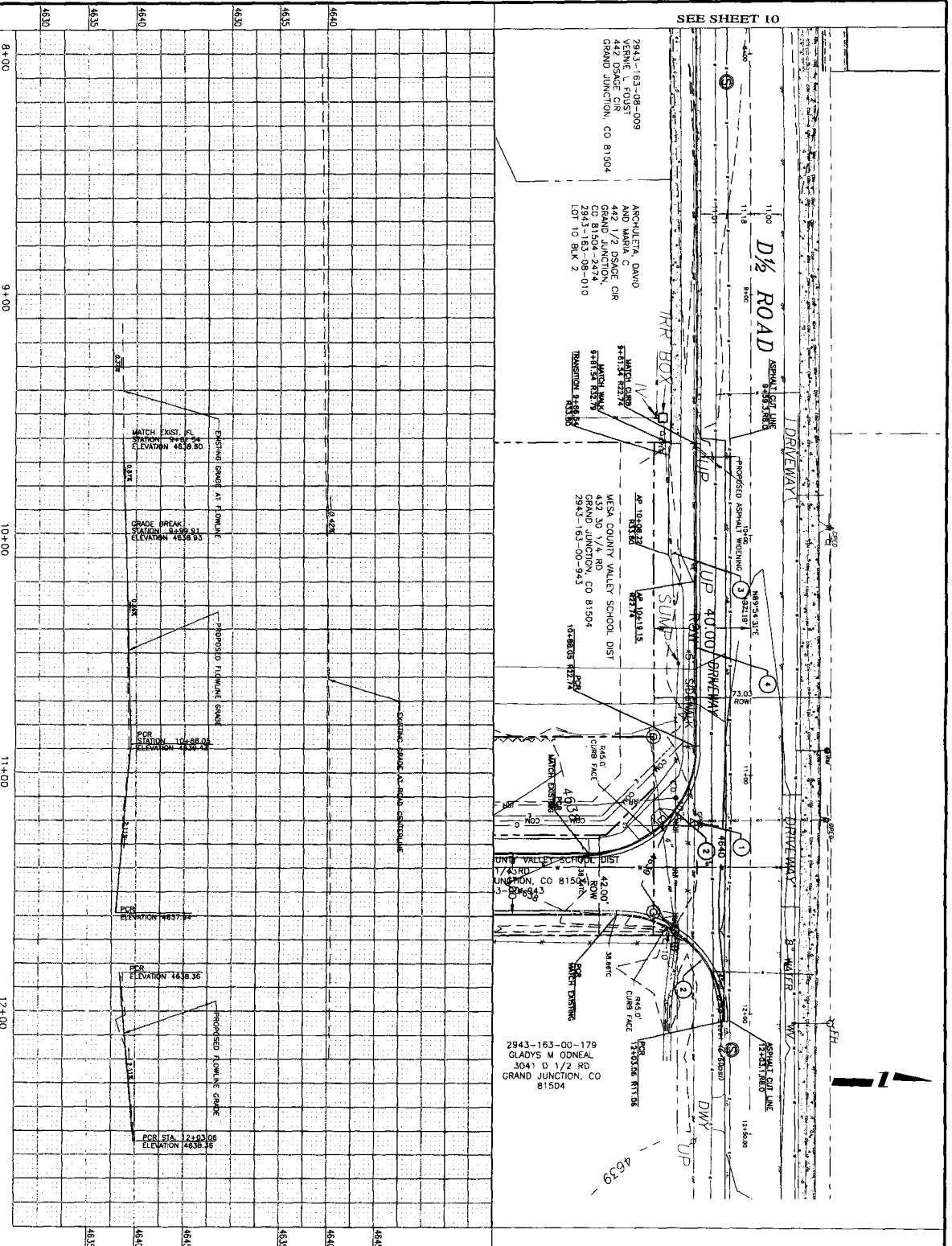
**PUBLIC WORKS
 AND UTILITIES
 ENGINEERING DIVISION**

**D1/2 ROAD
 PLAN AND PROFILE**

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SEE SHEET 10

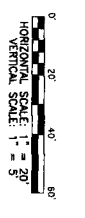


| REVISION | DATE | DESCRIPTION |
|------------|---------|-------------|
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| REVISION B | 6-29-06 | |
| REVISION C | 6-29-06 | |
| REVISION D | 6-29-06 | |
| REVISION E | 6-29-06 | |

| DATE | BY | DATE | BY |
|---------|----|---------|----|
| 9-1-00 | MS | 6-29-06 | MS |
| 10-1-00 | MS | 6-29-06 | MS |
| 11-1-00 | MS | 6-29-06 | MS |
| 12-1-00 | MS | 6-29-06 | MS |

PUBLIC WORKS
AND UTILITIES
ENGINEERING DIVISION

D½ ROAD
PLAN AND PROFILE



BENCHMARK
W/CSM W/1/16 CORNER SECTION 16
INTERSECTION D & 30½ RD
T1S, R1E (NWD 58)

PROJECT NO. ***-*****
CONSTRUCTION NOTES

- 1 - COORDINATE THE FED. RELOCATION WITH OWNER.
- 2 - CONSTRUCT CURB RETURN 48" RADII'S FACE OF CURB WITH RAMP PER CITY STANDARDS.
- 3 - CONSTRUCT 5" WIDE SIDEWALK PER CITY STANDARDS.
- 4 - CURB & CUTTER PER STANDARD DETAIL C-05.
- 5 - RELOCATE WATER METER PER ACCORDING TO SPECIFICATIONS DISTRICT STANDARDS AND

| | |
|--|--------------------------|
| Mesa County Valley School District No. 51 | Key Number 4214040000 |
| Project Name: <u>New Pear Park Elementary School</u> | Object 80722 |

CONTRACT AMENDMENT # SIX

THIS AMENDMENT, made this 9th day of August, in the year 2006, by and between the Mesa County Valley School District No. 51 hereinafter referred to as the Owner, and FCI Constructors, Inc., P.O. Box 1767, Grand Junction, CO 81502, hereinafter referred to as the Contractor,

FACTUAL RECITALS

Whereas, on April 6, 2005 the parties entered into an Agreement entitled "CONSTRUCTION MANAGER/GENERAL CONTRACTOR AGREEMENT" (herein the "Agreement") for the construction of the Owner's Pear Park Elementary School; and

Whereas, the City of Grand Junction (herein the "City") plans to improve 30 1/4 Road and D 1/2 Road adjacent to the School site and deems it efficient and convenient to engage the services of the construction firm having personnel and equipment currently located at or near the site of the contemplated roadway improvements, namely FCI Constructors, Inc. (herein the "Contractor"); and

Whereas, the parties wish to expedite the contracting and construction process for portions of the 30 1/4 and D 1/2 Roads improvement project (herein the "Project"), on the City's right-of-way adjacent to the school site by adding the Project as an amendment to the Agreement; and

Whereas, the City of Grand Junction represents to the parties that authority exists in the Law and Funds have been budgeted, appropriated, and otherwise made available and a sufficient unencumbered balance thereof remains available for payment, and that the required approval, clearance, and coordination has been accomplished; and

Whereas, it is the intention of the parties that sole and exclusive responsibility for funding, coordination, supervision, Project administration and payment to the Contractor for work on the Project shall rest with the City.

NOW THEREFORE, it is hereby agreed that:

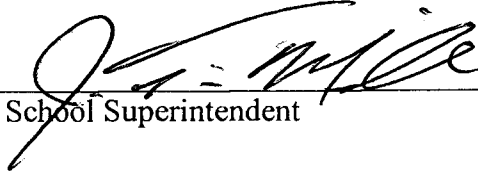
1. Consideration for this Amendment to the Agreement consists of the payments, which shall be made by the City pursuant to this Amendment, and the promises and agreements herein set forth.
2. It is expressly agreed by the parties that this Amendment is supplemental to the Agreement dated April 6, 2005 which is, by this reference, made a part hereof, and all terms, conditions, and provisions thereof, unless specifically modified herein, are to apply to this Amendment as though they were expressly re-written, incorporated, and included herein.
3. It is agreed the Agreement is and shall be modified, altered, and changed in the following respects only:
 - a. Contractor shall act as agent for the City in performing the 30 1/4 Road and D 1/2 Road Improvements Project as shown on Drawings prepared under date of June 2006 by Rolland Engineering for the City, Sheets 1-13, inclusive, and the 30 1/4 Road and D 1/2 Road Improvements Addendum Number 1 dated June 28, 2006, issued by Rolland Engineering. The work shall be performed according to the Bid Clarifications and Proposal from Contractor for the Project dated July 11, 2006, and in conformity with the City of Grand Junction Standard Contract Documents for Capital Improvements Construction, Revised May 2006.
 - b. Sole and exclusive responsibility for funding, coordination, supervision, Project administration and payment to the Contractor for work on the Project shall rest with the City, and Contractor, its employees, subcontractors and suppliers will agree to look solely to the City for payment of costs associated with the Project.
 - c. The Contractor will furnish to the City a separate Labor, Material and Payment Bond for the Project, as required by the Colorado Public Works Contractor's Bonding Act.
 - d. Closeout and final payment for the Contractor's work on the Pear Park School Project according to the original Agreement shall not be delayed or otherwise affected by this road Project.

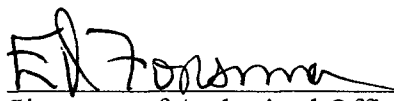
4. In the event of any conflict, inconsistency, variance, or contradiction between the provisions of this Amendment and any of the provisions of the Agreement, the provisions of this amendment shall in all respects supersede, govern, and control.

IN WITNESS WHEREOF, the parties have executed this Amendment on the day first above written.

CONTRACTOR: FCI CONSTRUCTORS, MESA COUNTY VALLEY SCHOOL DISTRICT
INC. NO. 51

By: **FCI Constructors, Inc.**
Legal Name of Contracting Entity
PO Box 1767
Grand Junction, CO 81502

By: 
School Superintendent


Signature of Authorized Officer

Date: 8/21/66

Ed Forsman President
Print Name & Title of Authorized Officer

A. Project Information

1. Improvements to 30 ¼ road and D ½ road next to Pear Park Elementary

B. General Clarifications

1. This estimate is based on Documents 1 of 13 through 13 of 13 from Rolland Engineering dated 5/17/06. No specifications were included.
2. Soils Report by Lincoln DeVore dated 3/2/06 is acknowledged however, bid is based on design documents referenced above.
3. Pre Bid Questions answers from Rolland Engineering and the City of Grand Junction Dated 6/28/06.
4. This estimate represents anticipated construction costs only. Therefore all other costs identified as "Owner's Costs" are not included. The following items are considered to be Owner's Costs:
 - Design Fees or reimbursables.
 - Legal fees or expenses.
 - Permanent & temporary utility charges (gas, power, and water).
 - Utility connection, tap fees, impact fees, or assessments.
 - Land costs.
 - Development fees.
 - Plantings.
 - Owner's Construction Contingency.
 - Owner's Design Contingency.
 - Public Relations Costs. (
5. This estimate does not include any costs associated with hazardous materials abatement.
6. Sales tax has not been included. This project is tax exempt.

C. Exclusions

1. Site Lighting - to be by Xcel Energy
2. Storm water management permit to be an extension of the existing Pear Park Elementary permit (no plan is included in the documents)
3. Permits, Fee's and End user agreements of any kind
4. Striping by Owner
5. Road Signage by Owner

D. Clarifications/Assumptions

1. Gas line installation is to be by Xcel Energy.
2. Project Schedule is contingent upon phone pedestal's relocations by Qwest (Typical 3-4 month lead).
3. Bid Schedule items 2, 3, 3a, 3b, 4, 5, 5a, 7, 15, 22, and 23 quantities have been adjusted to plan quantities as taken off by Mountain Valley Contracting.
4. Possible Pavement Stabilization recommendations indicated on page 5 and 6 of the soils report have not been included.
5. Sheet 5 and Sheet 10 are in conflict for the drainage along D 1/2 road. Sheet 5 calls for line C and sheet 10 indicates an inlet for drainage. Monies have been included for both items in the bid schedule.
6. No monies have been included for the 30 1/4 road asphalt removal that is indicated on the plans because monies have been included under 30 1/4 road sanitary project
7. No monies have been included for the irrigation pipeline along the pressurized irrigation line. Ed, e setups indicated for the not work with a non required.

Let me know
if you need
anything else.

Lance

Bid Schedule: 30 1/4 ROAD and D1/2 ROAD IMPROVEMENTS

| Item No. | CDOT, City Ref. | Description | Quantity | Units | Unit Price | Total Price |
|----------|-----------------|---|----------|-------|--------------|---------------|
| 1 | 201 | Clearing & Grubbing | 1. | EA | \$ 11,403.93 | \$ 11,403.93 |
| 2 | 202 | Removal of 12" Pipe | 223. | L.F. | \$ 9.44 | \$ 2,105.12 |
| 3 | 202 | Removal of Miscellaneous Concrete | 23. | S.Y. | \$ 47.70 | \$ 1,097.10 |
| 3a | 202 | Removal of Existing Headwall | 1. | LS | \$ 265.59 | \$ 265.59 |
| 3b | 202 | Removal of Curb and Gutter | 67. | LS | \$ 7.33 | \$ 491.11 |
| 4 | 202 | Removal of Trees | 6. | EA | \$ 498.65 | \$ 2,991.90 |
| 5 | 202 | Removal of Asphalt Entire Depth | 930. | S.Y. | \$ 8.24 | \$ 7,663.20 |
| 5a | 202 | Removal of Asphalt 2" Depth | 1,100. | S.Y. | \$ 9.86 | \$ 10,846.00 |
| 6 | 202 | Removal of Pavement Markings | 1,150. | S.F. | \$ 0.71 | \$ 816.50 |
| 7 | 203 | Unclassified Excavation including Asphalt Removal from Existing Roadways | 1,234. | C.Y. | \$ 22.49 | \$ 27,752.66 |
| 8 | 208 | Silt Fence | 2,400. | L.F. | \$ 1.73 | \$ 4,152.00 |
| 9 | 209 | Dust Abatement (includes nights, weekends and Holidays) | 1. | L.S. | \$ 34,688.77 | \$ 34,688.77 |
| 10 | 210 | Reset Water Meter | 5. | EA | \$ 422.77 | \$ 2,113.85 |
| 11 | 210 | Reset Mail Box, Including temporary resets during construction | 8. | EA | \$ 86.72 | \$ 693.76 |
| 12 | 210 | Reset Irrigation Headgate | 1. | EA | \$ 509.49 | \$ 509.49 |
| 13 | 210 | Adjust Manhole to Final Grade | 5. | EA | \$ 493.23 | \$ 2,466.15 |
| 14 | 210 | Adjust valve Box to Final Grade | 4. | EA | \$ 368.57 | \$ 1,474.28 |
| 15 | 304 | Aggregate Base Course (Class 6) | 2,000. | TON | \$ 24.93 | \$ 49,860.00 |
| 16 | 304 | Aggregate Base Course (Class 3) | 300. | TON | \$ 20.43 | \$ 6,129.00 |
| 17 | 305 | Granular Stabilization Material | 1,000. | TON | \$ 53.66 | \$ 53,660.00 |
| 18 | 401 | Hot Bituminous Pavement (Grading S) (Asphalt) (4" Thick) | 630. | TON | \$ 119.24 | \$ 75,121.20 |
| 19 | 401 | Hot Bituminous Pavement (Grading S) (Asphalt) (2" Thick Overlay) | 100. | TON | \$ 89.43 | \$ 8,943.00 |
| 20 | 401 | Hot Bituminous Pavement (Patching) | 20. | TON | \$ 189.70 | \$ 3,794.00 |
| 21 | 411 | Emulsified Asphalt | 174. | GAL | \$ 5.96 | \$ 1,037.04 |
| 22 | 420 | Geogrid (Standard) | 2,310. | S.Y. | \$ 2.82 | \$ 6,514.20 |
| 23 | 603 | 12" PVC SDR 35 | 1,165. | L.F. | \$ 26.77 | \$ 31,187.05 |
| 23a | 603 | Install Concrete Irrigation Sump | 2. | EA | \$ 1,658.56 | \$ 3,317.12 |
| 23b | 603 | Adjust existing concrete irrigation structure to grade | 1. | LS | \$ 227.65 | \$ 227.65 |
| 24 | 603 | 12" RCP CL III | 75. | L.F. | \$ 64.94 | \$ 4,870.50 |
| 25 | 603 | 15" RCP CL III | 80. | L.F. | \$ 71.82 | \$ 5,745.60 |
| 26 | 603 | 30" RCP CL III | 1,025. | L.F. | \$ 125.21 | \$ 128,340.25 |
| 27 | 604 | 60" Diameter Manhole | 4. | EA | \$ 3,084.05 | \$ 12,336.20 |
| 28 | 604 | Inlet, Single curb opening | 3. | EA | \$ 1,962.08 | \$ 5,886.24 |
| 29 | 604 | Inlet, Large Area | 2. | EA | \$ 2,081.33 | \$ 4,162.66 |
| 30 | 608 | Concrete Curb Ramp 8" Thick including Aggregate Base Course | 65. | S.Y. | \$ 81.47 | \$ 5,295.55 |
| 31 | 608 | Concrete Curb & Gutter (2' Wide) including Aggregate Base Course | 453. | L.F. | \$ 27.05 | \$ 12,253.65 |
| 32 | 608 | Concrete Sidewalk 4" Thick including Aggregate Base Course | 90. | S.Y. | \$ 53.44 | \$ 4,809.60 |
| 33 | 608 | 7' Monolithic Curb, Gutter & Sidewalk Including Aggregate Base Course | 440. | L.F. | \$ 41.52 | \$ 18,268.80 |
| 34 | 608 | Concrete Driveway Section 8" Thick including Aggregate Base Course | 27. | S.Y. | \$ 87.16 | \$ 2,353.32 |

| | | | | | | | | |
|----|-----|--|--------|-------|----|-----------|----|------------------|
| 35 | 608 | Concrete Intersection Corner 8" Thick Includes: corner fillet, ramp, gutter, sidewalk, and landings including Aggregate Base Course | 120. | S.Y. | \$ | 98.97 | \$ | 11,876.40 |
| 36 | 608 | Concrete Drain Pan 10" Thick including Aggregate Base Course | 35. | | \$ | 17.56 | \$ | 614.60 |
| 37 | 613 | 2" Electrical grade Conduit including PullBoxes | 1,300. | L.F. | \$ | 4.12 | \$ | 5,356.00 |
| 38 | 620 | Sanitary Facilities | 1. | EA | \$ | 406.51 | \$ | 406.51 |
| 39 | 625 | Construction Surveying | 1. | L.S. | \$ | 23,290.25 | \$ | 23,290.25 |
| 40 | 626 | Mobilization | 1. | L.S. | \$ | 61,156.29 | \$ | 61,156.29 |
| 41 | 626 | Public Information Services | 1. | L.S. | \$ | 2,601.66 | \$ | 2,601.66 |
| 42 | 627 | Pavement Marking Paint | 30. | GAL | \$ | 86.72 | \$ | 2,601.60 |
| 43 | 629 | Reset Survey Monument | 1. | EA | \$ | 612.47 | \$ | 612.47 |
| 44 | 630 | Traffic Control (Complete in Place) | 1. | L.S. | \$ | 14,959.53 | \$ | 14,959.53 |
| 45 | 630 | Traffic Control (Flaggers) | 500. | Hours | \$ | 24.93 | \$ | 12,465.00 |
| 46 | | Quality Assurance Testing | 1. | L.S. | \$ | 9,864.62 | \$ | 9,864.62 |
| 47 | | Construction Activity Storm Water Discharge Permit | 1. | L.S. | \$ | 406.51 | \$ | 406.51 |
| 48 | | Storm Water Management Plan | 1. | L.S. | \$ | 1,626.04 | \$ | 1,626.04 |
| FA | | Force Account (minor contract revisions) | --- | --- | | | \$ | <u>15,000.00</u> |

Bid Amount: \$ 718,632.57

Bid Amount:

dollars

Alternate Bid Item 30 1/4 Road Full Pavement Reconstruction:

| | | | | | | | | |
|----|-----|---|--------|------|----|--------------|----|--------------|
| 5 | 202 | Removal of Asphalt Full Depth | 2,734. | S.Y. | \$ | 3.86 | \$ | 10,553.24 |
| 5a | 202 | Removal of Asphalt - 2" Depth | 1,100. | S.Y. | \$ | - | \$ | - |
| 7 | 203 | Unclassified Excavation | 1,879. | CY | \$ | 16.17 | \$ | 30,383.43 |
| 15 | 304 | Aggregate Base Course (Class 6) | 3,289. | TON | \$ | 19.00 | \$ | 62,491.00 |
| 18 | 401 | Hot Bituminous Pavement (Grading S) Asphalt 4" Thick | 830. | TON | \$ | 102.98 | \$ | 85,473.40 |
| 22 | 420 | Geogrid (Standard) | 5,172. | S.Y. | \$ | 2.83 | \$ | 14,636.76 |
| | | Base Bid total for line items 5, 5a, 7, 15, 18, and 22 | 1. | LS | \$ | (178,515.60) | \$ | (178,515.60) |

Total Amount of Alternate: \$ 25,015.48

FCI Cost Worksheet

Project: City 30 1/4 Road and D 1/2 Road Project

Div. 1: GENERAL CONDITIONS

| BASE NO | DESCRIPTION | QUANTITY | UNIT | PRICE | MATERIAL | MATERIAL TAX | PRICE | EQUIP/SUB | PRICE | LABOR | LABOR BURDEN | TOTAL |
|-----------------------------|------------------------------|----------|------|-----------|--------------|--------------|-------------|--------------|--------------|--------------|--------------|--------------|
| MANAGEMENT | | | | | | | | | | | | |
| | PROJECT MANAGER | 0 | WK | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 2,520.00 | \$ - | \$ - | \$ - |
| | SUPERINTENDENT | 18 | WK | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 1,200.00 | \$ 21,600.00 | \$ 14,688.00 | \$ 36,288.00 |
| | FIELD SUPERINTENDENT | 0 | WK | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 1,100.00 | \$ - | \$ - | \$ - |
| | ENGINEER- EQUIP COORDINATION | 0 | WK | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 900.00 | \$ - | \$ - | \$ - |
| TEMPORARY FACILITIES | | | | | | | | | | | | |
| | OFFICE TRAILER | 4 | MO | MOB | \$ - | \$ - | \$ 450.00 | \$ 1,800.00 | \$ - | \$ - | \$ - | \$ 1,800.00 |
| | STORAGE VAN | 4 | MO | \$ - | \$ - | \$ - | \$ 125.00 | \$ 500.00 | \$ - | \$ - | \$ - | \$ 500.00 |
| | TEMP POWER | 4 | MO | INSTALL | \$ - | \$ - | \$ 600.00 | \$ 2,400.00 | \$ - | \$ - | \$ - | \$ 2,400.00 |
| | TEMP PHONE-CELL | 4 | MO | INSTALL | \$ - | \$ - | \$ 100.00 | \$ 400.00 | \$ - | \$ - | \$ - | \$ 400.00 |
| | TEMP TOILET | 0 | MO | \$ - | \$ - | \$ - | \$ 500.00 | \$ - | \$ - | \$ - | \$ - | \$ - |
| | TEMP WATER | 4 | MO | \$ - | \$ - | \$ - | \$ 70.00 | \$ 280.00 | \$ - | \$ - | \$ - | \$ 280.00 |
| | DUMP FEES | 0 | MO | \$ - | \$ - | \$ - | \$ 550.00 | \$ - | \$ - | \$ - | \$ - | \$ - |
| | JOB SIGN | 0 | EA | \$ 650.00 | \$ - | \$ - | \$ 300.00 | \$ - | \$ 50.00 | \$ - | \$ - | \$ - |
| | TEMP FENCE | 1,000 | LF | \$ 1.00 | \$ 1,000.00 | \$ - | \$ - | \$ - | \$ 1.00 | \$ 1,000.00 | \$ 680.00 | \$ 2,680.00 |
| | SAFETY | 4 | MO | \$ 150.00 | \$ 600.00 | \$ - | \$ - | \$ - | \$ 150.00 | \$ 600.00 | \$ 408.00 | \$ 1,608.00 |
| | PROPANE GAS | 0 | WK | \$ 500.00 | \$ - | \$ - | \$ 1,680.00 | \$ - | \$ 100.00 | \$ - | \$ - | \$ - |
| | TEMP ENCLOSURE | 0 | SF | \$ 6.00 | \$ - | \$ - | \$ 1.00 | \$ - | \$ 0.10 | \$ - | \$ - | \$ - |
| | INFECTION CONTROL | 0 | PH | \$ 250.00 | \$ - | \$ - | \$ 1,000.00 | \$ - | \$ - | \$ - | \$ - | \$ - |
| | SNOW REMOVAL | 0 | MO | \$ - | \$ - | \$ - | \$ 1,800.00 | \$ - | \$ 2,064.00 | \$ - | \$ - | \$ - |
| EQUIPMENT | | | | | | | | | | | | |
| | PICKUP RENT | 4 | MO | \$ 500.00 | \$ 2,000.00 | \$ - | \$ 485.00 | \$ 1,940.00 | \$ - | \$ - | \$ - | \$ 3,940.00 |
| | FLATBED TRUCK | 0 | WK | \$ 100.00 | \$ - | \$ - | \$ 125.00 | \$ - | \$ - | \$ - | \$ - | \$ - |
| | DUMP TRUCK | 0 | WK | \$ 100.00 | \$ - | \$ - | \$ 125.00 | \$ - | \$ - | \$ - | \$ - | \$ - |
| | MISC. EQUIP. RENT | 4 | MO | \$ - | \$ - | \$ - | \$ 750.00 | \$ 3,000.00 | \$ - | \$ - | \$ - | \$ 3,000.00 |
| | EQUIP. MAINT. | 4 | MO | \$ 100.00 | \$ 400.00 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 400.00 |
| | MISC. SMALL TOOLS | 4 | MO | \$ 100.00 | \$ 400.00 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 400.00 |
| MISCELLANEOUS | | | | | | | | | | | | |
| | OFFICE SUPPLIES | 0 | MO | \$ 100.00 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| | HOME/OFF. TRAVEL | 0 | MO | \$ 50.00 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - |
| | SUBSTANCE | 0 | WK | \$ - | \$ - | \$ - | \$ 125.00 | \$ - | \$ - | \$ - | \$ - | \$ - |
| | RENT | 0 | MO | \$ - | \$ - | \$ - | \$ 1,500.00 | \$ - | \$ - | \$ - | \$ - | \$ - |
| | WEEKLY CLEAN | 0 | WK | \$ 20.00 | \$ - | \$ - | \$ 25.00 | \$ - | \$ 140.00 | \$ - | \$ - | \$ - |
| | FINAL CLEAN | 0 | SF | \$ - | \$ - | \$ - | \$ 0.25 | \$ - | \$ - | \$ - | \$ - | \$ - |
| | CLEAN WINDOWS | 0 | SF | \$ - | \$ - | \$ - | \$ 0.65 | \$ - | \$ - | \$ - | \$ - | \$ - |
| | PREP & WAX VCT | 0 | SF | \$ - | \$ - | \$ - | \$ 0.75 | \$ - | \$ - | \$ - | \$ - | \$ - |
| TOTALS | | | | | \$ 4,400.00 | \$ - | \$ - | \$ 10,320.00 | \$ 23,200.00 | \$ 15,776.00 | \$ 53,696.00 | |
| | JOB MONTHS | 4.0 | | | | | | | | | | |
| | WEEKS | 18.0 | | | MATERIAL TAX | 0.00% | | | | | | |
| | CALENDAR DAYS | 126 | | | LABOR BURDEN | 68% | | | MONTHLY \$ | | \$ 13,424.00 | |

| DESCRIPTION | QTY | MATERIALS | EQUIP/SUB | LABOR | TOTAL | SUBCONT. | TOTALS W/ SALES TAX & BURDEN | TOTALS W/ OVERHEAD PROFIT & FEES | ESTIMATED QUANTITY | UNIT | EXACT UNIT PRICE |
|---|---------|-----------|-----------|-------|----------|-----------------------------|------------------------------|----------------------------------|--------------------|------|------------------|
| Removal of Asphalt - Full Depth - Alternate Road | 2734SY | | 9,706 | | 9,706 | Mountain Valley Contract | 9,706 | 10,585.72 | 2,734 | SY | 3.86 |
| Removal of Asphalt - Full Depth - Alternate Road | 1100SY | | | | 0 | Mountain Valley Contract | 0 | 0.00 | 1,100 | SY | 0.00 |
| Removal of Asphalt - 2" depth - Alternate Road | 1100SY | | NOT REQD | | | Mountain Valley Contract | | | 1,879 | CY | 16.17 |
| Unclassified Excavation - Alternate Road Reconstruction | 1879CY | | | | | Mountain Valley Contract | | | 3,289 | TON | 19.00 |
| Aggregate base Course (Class 6) | 3289TON | | 27,904 | | 27,904 | Mountain Valley Contract | 27,904 | 30,375.63 | | | |
| Aggregate base Course (Class 6) - Alternate Road | 57,394 | | 57,394 | | 57,394 | Mountain Valley Contract | 57,394 | 62,477.74 | | | |
| Hot Bituminous Pavement (Grading S) Asphalt 4" TP | 830TON | | 78,518 | | 78,518 | Mountain Valley Contracting | 78,518 | 85,472.82 | 830 | TON | 102.98 |
| Hot Bituminous Pavement (Grading S) Asphalt 4" TP | 5172CY | | 13,448 | | 13,448 | Mountain Valley Contract | 13,448 | 14,638.17 | 5,172 | SY | 2.83 |
| Geogrid (Standard) - Alternate Road Reconstruction | 1LS | | | | | Mountain Valley Contract | | (7,684.06) | 1 | LS | -178,515.60 |
| Base Bid Paving option | 930SY | | (7,068) | | (7,068) | | (7,068) | (10,896.65) | | | |
| Removal of Asphalt - Full Depth - Base Bid | 1100SY | | (10,010) | | (10,010) | | (10,010) | (27,874.08) | | | |
| Removal of Asphalt - 2" depth - Base Bid | 1234CY | | (25,606) | | (25,606) | | (25,606) | (50,074.50) | | | |
| Unclassified Excavation - Base Bid | 2000TON | | (46,000) | | (46,000) | | (46,000) | (75,438.33) | | | |
| Aggregate base Course (Class 6) - Base Bid | 630TON | | (69,300) | | (69,300) | | (69,300) | (6,537.99) | | | |
| Hot Bituminous Pavement (Grading S) Asphalt 4" TP | 2310SY | | (6,006) | | (6,006) | | (6,006) | | | | |
| Geogrid (Standard) - Base Bid | | | | | | | 25,280 | 25,015.48 | | | |
| COLUMN TOTALS | | 0 | 22,980 | 0 | 22,980 | | | | | | |

| FEE | | BOND RATE |
|-------------------------|------------------|--------------------------|
| General Liability @ .4% | 92 | 0.0090 |
| Payroll Tax | 24,787 | 223 |
| SUBTOTAL #1: | 23,072 | 25,010 |
| OH/Fee | 1,615 | |
| SUBTOTAL #2: | 24,687 | |
| LABOR BURDEN = | 58.00% | TAX RATE = 0.000% |
| TOTAL BID | 25,015.48 | |

ADJUSTMENTS: 5

JOB MONTHS: 4 MONTHLY RETURN: \$ 404

PROJECT: 30 1/4 Road and D 1/2 Road Improvements
 OWNER: City of Grand Junction
 ENGINEER:
 BID DATE & TIME: ASAP

FILE:

| ITEM # | REF # | ITEM DESCRIPTION | UNIT | QUANTITY | UNIT BID | TOTAL BID |
|--------|-------|--|------|----------|----------|-----------|
| 1.00 | | Clearing and Grubbing | LS | 1 | 10520.00 | 10520.00 |
| 1B | | Removal of existing trees | EA | 6 | 460.00 | 2760.00 |
| 2.00 | | Removal of 12" Pipe | LF | 223 | 8.70 | 1940.10 |
| 3.00 | | Removal of Miscellaneous Concrete | SY | 23 | 44.00 | 1012.00 |
| 3A | | Removal of existing headwall | LS | 1 | 245.00 | 245.00 |
| 3B | | Removal of existing curb and gutter | LF | 67 | 6.75 | 452.25 |
| 4.00 | | Removal of Pavement Markings | LF | 1150 | 0.65 | 747.50 |
| 5.00 | REB | Unclassified Excavation | CY | 1234 | 20.75 | 25605.50 |
| 5A | | Asphalt Removal - Full Depth | SY | 930 | 7.60 | 7068.00 |
| 5B | | Asphalt Removal - 2" Depth | SY | 1100 | 9.10 | 10010.00 |
| 6.00 | | Silt Fence | LF | 2400 | 1.60 | 3840.00 |
| 7.00 | | Dust Abatement (includes nights, weekends and Holidays) | LS | 1 | 32000.00 | 32000.00 |
| 8.00 | | Reset Water Meter | EA | 5 | 390.00 | 1950.00 |
| 9.00 | | Reset Mail Box, Including temporary resets during construction | EA | 8 | 80.00 | 640.00 |
| 10.00 | | Reset Irrigation Headgate | EA | 1 | 470.00 | 470.00 |
| 11.00 | | Adjust Manhole To Final Grade | EA | 5 | 455.00 | 2275.00 |
| 12.00 | | Adjust Valve Box to Final Grade | EA | 4 | 340.00 | 1360.00 |
| 13.00 | | Aggregate Base Course (Class 6) | TON | 2000 | 23.00 | 46000.00 |
| 14.00 | | Aggregate Base Course (Class 3) | TON | 300 | 18.85 | 5655.00 |
| 15.00 | | Granular Stabilization Material | TON | 1000 | 49.50 | 49500.00 |
| 16.00 | | Hot Bituminous Pavement (Grading S) (4" Thick) | TON | 630 | 110.00 | 69300.00 |
| 17.00 | | Hot Bituminous Pavement (Grading S) | TON | 100 | 82.50 | 8250.00 |
| 18.00 | | Hot Bituminous Pavement (Patching) | TON | 20 | 175.00 | 3500.00 |
| 19.00 | | Emulsified Asphalt | GAL | 174 | 5.50 | 957.00 |
| 20.00 | | Geogrid (Mirafi 140N) - Based on 30-1/4 Road only - One layer | SY | 2310 | 2.60 | 6006.00 |
| 21.00 | | 12" PVC SDR 35 | LF | 1165 | 24.80 | 28892.00 |
| 21A | | Install concrete irrigation sump - Sta 6+61.3 R, Sta 9+88.3 R | EA | 2 | 1530.00 | 3060.00 |
| 21B | | Adjust existing concrete irrigation structure to grade - Sta 10+18.7 R | LS | 1 | 210.00 | 210.00 |
| 22.00 | | 12" RCP CL III | LF | 75 | 59.90 | 4492.50 |

PROJECT: 30 1/4 Road and D 1/2 Road Improvements
 OWNER: City of Grand Junction
 ENGINEER:
 BID DATE & TIME: ASAP

FILE:

| ITEM # | REF # | ITEM DESCRIPTION | UNIT | QUANTITY | UNIT BID | TOTAL BID |
|--------|-------|--|-------|----------|----------------|---------------------|
| 23.00 | | 15" RCP CL III | LF | 80 | 66.25 | 5300.00 |
| 24.00 | | 30" RCP CL III | LF | 1025 | 115.50 | 118387.50 |
| 25.00 | | 60" Diameter Manhole | EA | 4 | 2845.00 | 11380.00 |
| 26.00 | | Inlet, Single Curb Opening | EA | 3 | 1810.00 | 5430.00 |
| 27.00 | | Inlet, Large Area | EA | 2 | 1920.00 | 3840.00 |
| 28.00 | | Concrete Curb Ramp 8" Thick including Aggregate Base Course | SY | 65 | 75.15 | 4884.75 |
| 29.00 | | Concrete Curb and Gutter (2' Wide) Including Aggregate Base Course | LF | 453 | 24.95 | 11302.35 |
| 30.00 | | Concrete Sidewalk 4" Thick Including Aggregate Base Course | SY | 90 | 49.30 | 4437.00 |
| 31.00 | | 7' Monolithic Curb, Gutter, and Sidewalk including Aggregate Base Course | LF | 440 | 38.30 | 16852.00 |
| 32.00 | | Concrete Driveway Section 8" Thick, Including Aggregate base Course | SY | 27 | 80.40 | 2170.80 |
| 33.00 | | Concrete Intersection Corner 8" Thick Includes corner fillet, ramp, gutter sidewalk, and landings, including Aggregate Base Course | SY | 120 | 91.30 | 10956.00 |
| 34.00 | | Concrete Drain Pan 10" Thick including Aggregate Base Course | SY | 35 | 16.20 | 567.00 |
| 35.00 | | 2" Electrical Grade Conduit w/ Pullboxes (approx length 1300 lf) | LS | 1 | 4945.00 | 4945.00 |
| 36.00 | | Sanitary Facilities | LS | 1 | 375.00 | 375.00 |
| 37.00 | | Construction Surveying | LS | 1 | 21485.00 | 21485.00 |
| 38.00 | | Mobilization | LS | 1 | 2720.00 | 2720.00 |
| 39.00 | | Public Information Services | LS | 1 | 2400.00 | 2400.00 |
| 40.00 | | Pavement Marking Paint | GAL | 30 | 80.00 | 2400.00 |
| 41.00 | | Reset Survey Monument | EA | 1 | 565.00 | 565.00 |
| 42.00 | | Traffic Control (Complete in Place) | LS | 1 | 13800.00 | 13800.00 |
| 43.00 | | Traffic Control (Flaggers) | HOURS | 500 | 23.00 | 11500.00 |
| FA | | Force Account | LS | 1 | 1000.00 | 1000.00 |
| | | | | | TOTAL = | \$585,415.25 |

PROJECT: 30 1/4 And D 1/2 Road Improvements
OWNER:
ENGINEER:
BID DATE & TIME: ASAp

FILE: 30 1/4 SWMP And Testing

| ITEM # | REF # | ITEM DESCRIPTION | UNIT | QUANTITY | UNIT BID | TOTAL BID |
|--------|-------|--|------|----------|----------|-----------|
| 1.00 | | Compliance Testing (soils, pressure, flushing, etc.) | LS | 1 | 9100.00 | 9100.00 |
| 2.00 | | Storm Water Management Practices | LS | 1 | 1500.00 | 1500.00 |

PROJECT: 30 1/4 Road and D 1/2 Road Improvements
 OWNER: City of Grand Junction
 ENGINEER:
 BID DATE & TIME: ASAP

FILE:

TOTAL REBUILD FULL WIDTH

| ITEM # | REF # | ITEM DESCRIPTION | UNIT | QUANTITY | UNIT BID | TOTAL BID |
|---------|-------|--|------|----------|----------------|-----------|
| 1.00 | | Clearing and Grubbing | LS | 1 | 10520.00 | 10520.00 |
| 1B | | Removal of existing trees | EA | 6 | 460.00 | 2760.00 |
| 2.00 | | Removal of 12" Pipe | LF | 223 | 8.70 | 1940.10 |
| 3.00 | | Removal of Miscellaneous Concrete | SY | 23 | 44.00 | 1012.00 |
| 3A | | Removal of existing headwall | LS | 1 | 245.00 | 245.00 |
| 3B | | Removal of existing curb and gutter | LF | 67 | 6.75 | 452.25 |
| 4.00 | | Removal of Pavement Markings | LF | 1150 | 0.65 | 747.50 |
| J 5.00 | | Unclassified Excavation | CY | 1870 | 14.85 | 27903.15 |
| J 5A | | Asphalt Removal - Full Depth | SY | 2734 | 3.55 | 9705.70 |
| J 5B | | Asphalt Removal - 2" Depth | SY | 1100 | Not Applicable | |
| 6.00 | | Silt Fence | LF | 2400 | 1.60 | 3840.00 |
| 7.00 | | Dust Abatement (includes nights, weekends and Holidays) | LS | 1 | 32000.00 | 32000.00 |
| 8.00 | | Reset Water Meter | EA | 5 | 390.00 | 1950.00 |
| 9.00 | | Reset Mail Box, including temporary resets during construction | EA | 8 | 80.00 | 640.00 |
| 10.00 | | Reset Irrigation Headgate | EA | 1 | 470.00 | 470.00 |
| 11.00 | | Adjust Manhole To Final Grade | EA | 5 | 455.00 | 2275.00 |
| 12.00 | | Adjust Valve Box to Final Grade | EA | 4 | 340.00 | 1360.00 |
| J 13.00 | | Aggregate Base Course (Class 6) | TON | 3289 | 17.45 | 57393.05 |
| 14.00 | | Aggregate Base Course (Class 3) | TON | 300 | 18.85 | 5655.00 |
| 15.00 | | Granular Stabilization Material | TON | 1000 | 49.50 | 49500.00 |
| J 16.00 | | Hot Bituminous Pavement (Grading S) (4" Thick) | TON | 830 | 94.80 | 78518.00 |
| 17.00 | | Hot Bituminous Pavement (Grading S) | TON | 100 | 82.50 | 8250.00 |
| 18.00 | | Hot Bituminous Pavement (Patching) | TON | 20 | 175.00 | 3500.00 |
| 19.00 | | Emulsified Asphalt | GAL | 174 | 5.50 | 957.00 |
| J 20.00 | | Geogrid (Mirafi 140N) - Based on 30-1/4 Road only - One layer | SY | 5172 | 2.60 | 13447.20 |
| 21.00 | | 12" PVC SDR 35 | LF | 1185 | 24.60 | 28892.00 |
| 21A | | Install concrete irrigation sump - Sta 8+81.3 R, Sta 9+88.3 R | EA | 2 | 1530.00 | 3060.00 |
| 21B | | Adjust existing concrete irrigation structure to grade - Sta 10+18.7 R | LS | 1 | 210.00 | 210.00 |
| 22.00 | | 12" RCP CL III | LF | 75 | 59.90 | 4492.50 |

PROJECT: 30 1/4 Road and D 1/2 Road Improvements
 OWNER: City of Grand Junction
 ENGINEER:
 BID DATE & TIME: ASAP

FILE:

TOTAL REBUILD FULL WIDTH

| ITEM # | REF # | ITEM DESCRIPTION | UNIT | QUANTITY | UNIT BID | TOTAL BID |
|--------|-------|--|-------|----------|-----------------------|---------------------|
| 23.00 | | 15" RCP CL III | LF | 80 | 66.25 | 5300.00 |
| 24.00 | | 30" RCP CL III | LF | 1025 | 115.50 | 118387.50 |
| 25.00 | | 80" Diameter Manhole | EA | 4 | 2845.00 | 11380.00 |
| 26.00 | | Inlet, Single Curb Opening | EA | 3 | 1810.00 | 5430.00 |
| 27.00 | | Inlet, Large Area | EA | 2 | 1920.00 | 3840.00 |
| 28.00 | | Concrete Curb Ramp 8" Thick including Aggregate Base Course | SY | 65 | 75.15 | 4884.75 |
| 29.00 | | Concrete Curb and Gutter (2' Wide) Including Aggregate Base Course | LF | 453 | 24.95 | 11302.35 |
| 30.00 | | Concrete Sidewalk 4" Thick Including Aggregate Base Course | SY | 90 | 49.30 | 4437.00 |
| 31.00 | | 7' Monolithic Curb, Gutter, and Sidewalk Including Aggregate Base Course | LF | 440 | 38.30 | 16852.00 |
| 32.00 | | Concrete Driveway Section 8" Thick, Including Aggregate base Course | SY | 27 | 80.40 | 2170.80 |
| 33.00 | | Concrete Intersection Corner 8" Thick includes corner fillet, ramp, gutter sidewalk, and landings, Including Aggregate Base Course | SY | 120 | 91.30 | 10956.00 |
| 34.00 | | Concrete Drain Pan 10" Thick Including Aggregate Base Course | SY | 35 | 17.35 | 607.25 |
| 35.00 | | 2" Electrical Grade Conduit w/ Pullboxes (approx length 1300 ft) | LS | 1 | 4945.00 | 4945.00 |
| 36.00 | | Sanitary Facilities | LS | 1 | 375.00 | 375.00 |
| 37.00 | | Construction Surveying | LS | 1 | 21485.00 | 21485.00 |
| 38.00 | | Mobilization | LS | 1 | 2720.00 | 2720.00 |
| 39.00 | | Public Information Services | LS | 1 | 2400.00 | 2400.00 |
| 40.00 | | Pavement Marking Paint | GAL | 30 | 80.00 | 2400.00 |
| 41.00 | | Reset Survey Monument | EA | 1 | 565.00 | 565.00 |
| 42.00 | | Traffic Control (Complete in Place) | LS | 1 | 13800.00 | 13800.00 |
| 43.00 | | Traffic Control (Flaggers) | HOURS | 500 | 23.00 | 11500.00 |
| FA | | Force Account | LS | 1 | 15000.00 | 15000.00 |
| | | | | | <u>TOTAL =</u> | \$622,433.10 |

FCI CONSTRUCTORS, INC.
FILE A-J-GSL

GENERAL SUMMARY

DATE & TIME: 7/10/06 4:51 PM

TOTAL BID: 718,633

| DESCRIPTION | QTY | MATERIALS | EQUIP/SUB | LABOR | TOTAL | SUBCONTR. | TOTALS W/ SALES TAX & BURDEN | TOTALS W/ OVERHEAD PROFIT & FEES | ESTIMATED QUANTITY | UNIT | EXACT UNIT PRICE |
|---|--------|-----------|-----------|---------|---------|--------------------------|------------------------------------|--|-----------------------|------|---------------------|
| Clearing and grubbing | 1LS | | | | 10,520 | Mountain Valley Contract | 10,520 | 11,403.97 | 1 | LS | 11,403.97 |
| Removal of 12' pipe | 2232LF | | 10,520 | | 1,941 | Mountain Valley Contract | 1,941 | 2,104.10 | 223 | LF | 9.44 |
| Removal of Miscellaneous Concrete | 238Y | | 1,941 | | 1,012 | Mountain Valley Contract | 1,012 | 1,097.04 | 23 | SY | 47.70 |
| Removal of Existing Manhole | 1LS | | 1,012 | | 245 | Mountain Valley Contract | 245 | 265.59 | 1 | LS | 265.59 |
| Removal of Existing Curb and Gutter | 672LF | | 245 | | 453 | Mountain Valley Contract | 453 | 491.06 | 67 | LF | 7.33 |
| Removal of Trees | 6EA | | 453 | | 2,760 | Mountain Valley Contract | 2,760 | 2,961.92 | 6 | EA | 496.65 |
| Removal of Asphalt - Full Depth | 930SY | | 2,760 | | 7,068 | Mountain Valley Contract | 7,068 | 7,661.91 | 930 | SY | 8.24 |
| Removal of Asphalt - 2" depth | 1100SY | | 7,068 | | 10,010 | Mountain Valley Contract | 10,010 | 10,851.12 | 1,100 | SY | 9.86 |
| Removal of Pavement Markings | 1150BF | | 10,010 | | 748 | Mountain Valley Contract | 748 | 810.85 | 1,150 | SF | 0.71 |
| Unclassified Excavation | 1234CY | | 748 | | 25,606 | Mountain Valley Contract | 25,606 | 27,757.61 | 1,234 | CY | 22.4' |
| 411t Fence | 2400LF | | 25,606 | | 3,840 | Mountain Valley Contract | 3,840 | 4,162.67 | 2,400 | LF | 1.73 |
| Post Abatement (including nights, holidays, and | | | 3,840 | | 32,000 | Mountain Valley Contract | 32,000 | 34,688.88 | 1 | LS | 34,688.88 |
| Reset Meter Meter | 5EA | | 32,000 | | 1,950 | Mountain Valley Contract | 1,950 | 2,113.85 | 5 | EA | 422.77 |
| Reset Mail Box, Including temporary resets during | 5EA | | 1,950 | | 640 | Mountain Valley Contract | 640 | 693.78 | 8 | EA | 86.72 |
| Reset Irrigation Headgate | 1EA | | 640 | | 420 | Mountain Valley Contract | 420 | 9,864.65 | 1 | EA | 509.49 |
| Construction Activity (Storm Water Discharge Permits) | | | 9,100 | | 9,100 | FBI | 9,100 | 406.51 | 1 | LS | 406.51 |
| Stormwater Management Plan | | | 375 | | 1,500 | Mountain Valley Contract | 1,500 | 1,626.04 | 1 | LS | 1,626.04 |
| Force Account (Contingency) | | | 1,500 | | 13,837 | CITY OF GRAND JUNCTION | 13,837 | 15,000.00 | 1 | LS | 15,000.00 |
| COLUMN TOTALS | | 4,400 | 619,552 | 23,200 | 647,152 | | 662,958 | 718,632.57 | | | |
| FEE: | | 7,000 | | | | | | | | | |
| General Liability @ 4% | | 2,569 | | 450 | | | | | | | |
| Payroll Tax | | 15,776 | | 712,553 | | | | | | | |
| OH/fee: | | 665,517 | | 0 | | | | | | | |
| LABOR BURDEN = | | 712,103 | | 712,553 | | | | | | | |
| MONTHLY RETURN: | | 68,000 | | 0.000% | | | | | | | |
| TOTALS: | | 718,633 | | 0.000% | | | | | | | |

7/10/06 4:51 PM
718,633

BOND RATE: 0.0063
BOND: 5,988
SUBTOTAL #3: 718,541
ADJUSTMENTS: 92
TOTAL BID: 718,632.57

662,958
718,632.57

4
\$ 11,647

PERFORMANCE BOND

KNOW ALL MEN BY THESE PRESENTS, that we, the undersigned FCI Constructors, Inc. _____, a Corporation _____ organized under the laws of the State of _____ CO _____, hereinafter referred to as the "Contractor" and Western Surety Company _____, a corporation organized under the laws of the State of _____ SD _____, and authorized and licensed to transact business in the State of Colorado, hereinafter referred to as "Surety," are held and firmly bound unto the City of Grand Junction, Colorado, hereinafter referred to as the "City", in the penal sum of: * _____ (\$718,632.57), lawful money of the United States of America, for the payment of which sum the Contractor and Surety bind themselves and their heirs, executors, administrators, successors and assigns, jointly and severally by these presents.

*SEVEN HUNDRED EIGHTEEN THOUSAND SIX HUNDRED THIRTY TWO AND 57/100

WHEREAS, the above Contractor has on the _____ day of _____, 2006 entered into a written contract with the City for furnishing all labor, materials, equipment, tools, superintendence, and other facilities and accessories for the construction of Road improvements for 30 1/4 Road and D 1/2 Road _____ (the "Project") and Contract No. _____, if appropriate, in accordance with the Contract, Special Conditions, Special Provisions, General Contract Conditions, Contract Drawings, Specifications and all other Contract Documents therefor which are incorporated herein by reference and made a part hereof, and are herein referred to as the Contract.

NOW, THEREFORE, the conditions of this performance bond are such that if the Contractor:

1. Promptly and faithfully observes, abides by and performs each and every covenant, condition and part of said Contract, including, but not limited to, its warranty provisions, in the time and manner prescribed in the Contract, and
2. Pays the City all losses, damages (liquidated or actual, including, but not limited to, damages caused by delays in performance of the Contract), expenses, costs and attorneys' fees, that the City sustains resulting from any breach or default by the Contractor under the Contract,

then this bond is void; otherwise, it shall remain in full force and effect.

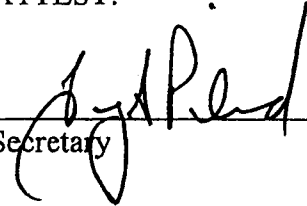
IN ADDITION, if said Contractor fails to duly pay for any labor, materials, team hire, sustenance, provisions, provender, or any other supplies used or consumed by said Contractor or its subcontractors in its performance of the Work contracted to be done or fails to pay any person who supplies rental machinery, tools, or equipment, all amounts due as the result of the use of such machinery, tools or equipment in the prosecution of the work, the Surety shall pay the same in an amount not exceeding the amount of this obligation, together with interest at the rate of eight percent per annum.

PROVIDED FURTHER, that the said Surety, for value received, hereby stipulates and agrees that any and all changes in the Contract or compliance or noncompliance with the formalities in the Contract for making such changes shall not affect the Surety's obligations

under this bond and the Surety hereby waives notice of any such changes. Further, Contractor and Surety acknowledge that the penal sum of this bond shall increase in accordance with approved changes to the Contract Documents without obtaining the Surety's consent up to a maximum of 20 percent of the penal sum. Any additional increases in the penal sum shall require the Surety's consent.

IN WITNESS WHEREOF, said Contractor and said Surety have executed these presents as of this _____ day of _____ 2006.


ATTEST:



Secretary

CONTRACTOR

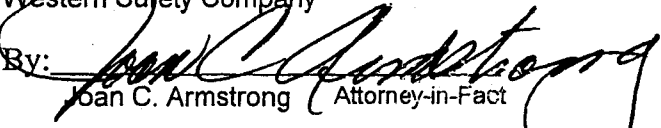
FCI Constructors, Inc.

By: 

Its: President

SURETY

Western Surety Company

By: 
Joan C. Armstrong (Attorney-in-Fact)

(Accompany this Bond with the attorney-in-fact's authority from the surety to execute this Bond, certified to include the date of the Bond.)

PAYMENT BOND

KNOW ALL MEN BY THESE PRESENTS, that we, the undersigned FCI Constructors, Inc., a Corporation organized under the laws of the State of CO, hereinafter referred to as the "Contractor" and Western Surety Company, a corporation organized under the laws of the State of SD, and authorized and licensed to transact business in the State of Colorado, hereinafter referred to as "Surety," are held and firmly bound unto the City of Grand Junction, Colorado, hereinafter referred to as the "City," in the penal sum of * (\$718,632.57), lawful money of the United States of America, for the payment of which sum the Contractor and Surety bind themselves and their heirs, executors, administrators, successors and assigns, jointly and severally, firmly by these presents.

*SEVEN HUNDRED EIGHTEEN THOUSAND SIX HUNDRED THIRTY TWO AND 57/100

WHEREAS, the above Contractor has on the _____ day of _____, 2006 entered into a written contract with the City for furnishing all labor, materials, equipment, tools, superintendence, and other facilities and accessories for the construction of Road improvements for 30 1/4 Road and D 1/2 Road (the "Project") and Contract No. _____, if appropriate, in accordance with the Contract, Special Conditions, Special Provisions, General Contract Conditions, Contract Drawings, Specifications and all other Contract Documents therefor which are incorporated herein by reference and made a part hereof, and are herein referred to as the "Contract."

NOW, THEREFORE, the condition of this payment bond obligation is such that if the Contractor shall at all times promptly make payments of all amounts lawfully due to all persons supplying or furnishing it or its subcontractors with labor, materials, rental machinery, tools or equipment, used or performed in the prosecution of work provided for in the above Contract and shall indemnify and save harmless the City to the extent of any and all payments in connection with the carrying out of such Contract which the City may be required to make under the law, and for all losses, damages, expenses, costs, and attorneys' fees incurred by the City resulting from the failure of the Contractor to make the payments discussed above, then this obligation shall be null and void, otherwise, it shall remain in full force and effect.

PROVIDE FURTHER, that the said Surety, for value received, hereby stipulates and agrees that any and all changes in the Contract Documents, or compliance or noncompliance with the formalities in the Contract for making such changes shall not affect the Surety's obligations under this bond and the Surety hereby waives notice of any such changes. Further, Contractor and Surety acknowledge that the penal sum of this bond shall increase or decrease in accordance with approved changes to the Contract Documents without obtaining the Surety's consent up to a maximum of 20 percent of the penal sum. Any additional increases in the penal sum shall require the Surety's consent.

IN WITNESS WHEREOF, said Contractor and said Surety have executed these presents as of this _____ day of _____, 2006.

ATTEST:

[Signature]
Secretary

CONTRACTOR

FCI Constructors, Inc.

By: [Signature]

Its: President

SURETY
Western Surety Company

By: [Signature]
Joan C. Armstrong Attorney-in-Fact

(Accompany this Bond with Attorney-in-Fact's authority from the Surety to execute this Bond, certified to include the date of the Bond.)

Western Surety Company

POWER OF ATTORNEY APPOINTING INDIVIDUAL ATTORNEY-IN-FACT

Know All Men By These Presents, That WESTERN SURETY COMPANY, a South Dakota corporation, is a duly organized and existing corporation having its principal office in the City of Sioux Falls, and State of South Dakota, and that it does by virtue of the signature and seal herein affixed hereby make, constitute and appoint

Douglas C Baesler, Joan C Armstrong, Dell G Van Gilder Jr, Wendy A Olander, Robyn L Lalli, Individually

of Denver, CO, its true and lawful Attorney(s)-in-Fact with full power and authority hereby conferred to sign, seal and execute for and on its behalf bonds, undertakings and other obligatory instruments of similar nature

- In Unlimited Amounts -

and to bind it thereby as fully and to the same extent as if such instruments were signed by a duly authorized officer of the corporation and all the acts of said Attorney, pursuant to the authority hereby given, are hereby ratified and confirmed.

This Power of Attorney is made and executed pursuant to and by authority of the By-Law printed on the reverse hereof, duly adopted, as indicated, by the shareholders of the corporation.

In Witness Whereof, WESTERN SURETY COMPANY has caused these presents to be signed by its Senior Vice President and its corporate seal to be hereto affixed on this 2nd day of June, 2006.



WESTERN SURETY COMPANY

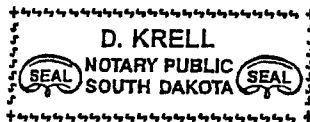
Paul T. Bruflat, Senior Vice President

State of South Dakota }
County of Minnehaha } ss

On this 2nd day of June, 2006, before me personally came Paul T. Bruflat, to me known, who, being by me duly sworn, did depose and say: that he resides in the City of Sioux Falls, State of South Dakota; that he is the Senior Vice President of WESTERN SURETY COMPANY described in and which executed the above instrument; that he knows the seal of said corporation; that the seal affixed to the said instrument is such corporate seal; that it was so affixed pursuant to authority given by the Board of Directors of said corporation and that he signed his name thereto pursuant to like authority, and acknowledges same to be the act and deed of said corporation.

My commission expires

November 30, 2006



D. Krell, Notary Public

CERTIFICATE

I, L. Nelson, Assistant Secretary of WESTERN SURETY COMPANY do hereby certify that the Power of Attorney hereinabove set forth is still in force, and further certify that the By-Law of the corporation printed on the reverse hereof is still in force. In testimony whereof I have hereunto subscribed my name and affixed the seal of the said corporation this _____ day of _____.



WESTERN SURETY COMPANY

L. Nelson, Assistant Secretary

CHANGE ORDER
Number 1

Date: September 11, 2006
 To: FCI Constructors, Inc.
 From: City of Grand Junction, Department of Public Works and Utilities
 Project: **30¼ Road and D½ Road Improvements**

It is agreed to modify the Contract for the Project as follows:
 Added two inlets and storm drain pipes at Choctaw Place, as requested by Mesa County.
 Modified the storm drain configuration at D½ and 30¼.

Summary of Contract price adjustments - itemized on the attached sheet(s):

| | |
|--------------------------|---------------------|
| Original Contract Amount | \$718,615.37 |
| Approved Change Orders | 0.00 |
| This Change Order | 21,868.00 |
| Revised Contract Amount | <u>\$740,483.37</u> |

Summary of Contract time adjustments:

| | | |
|------------------------|-------------|-----------|
| Original Contract Time | 140. | Cal. Days |
| Approved Change Orders | 0. | |
| This Change Order | 0. | |
| Revised Contract Time | <u>140.</u> | Cal. Days |

Construction Start Date: September 6, 2006
 Contract Completion Date: January 23, 2007

This modification constitutes compensation in full for all costs and mark-ups directly and/or indirectly attributable to the changes ordered herein, for all delays, impacts and disruptions related thereto and for performance of the changes within the Contract Time.

Owner: **City of Grand Junction**

Prepared by: T. Kent Harbert Date: 9/14/06
 T. Kent Harbert, Project Engineer

Recommended by: Don Newton Date: 9/20/06
 Don Newton, Engineering Projects Manager

Approved by: Mark Relph Date: 9/22/06
 Mark Relph, Public Works Director

Contractor: **FCI Constructors, Inc.**

Signature: Kimberly Ueyl Date: 9-19-06
 Name and Title: Kimberly Ueyl Project MGR.

**30¼ Road and D½ Road Improvements
Change Order No. 1**

September 11, 2006

| Item No. | CDOT, City Ref. | Description | Original Contract | | | Revised | | | Change | | |
|----------|-----------------|--|-------------------|-----------|--------------|----------------|----------|-----------|--------------|--------------|----------------|
| | | | Quantity | Units | Unit Price | Extended Price | Quantity | Units | | Unit Price | Extended Price |
| --- | --- | Construction Period | 140 | Cal. Days | --- | --- | 140 | Cal. Days | --- | --- | - |
| 1 | 201 | Clearing & Grubbing | 1. | EA | \$ 11,403.93 | \$ 11,403.93 | 1 | EA | \$ 11,403.93 | \$ 11,403.93 | |
| 2 | 202 | Removal of 12" Pipe | 223. | L.F. | \$ 9.44 | \$ 2,105.12 | 223 | L.F. | \$ 9.44 | \$ 2,105.12 | |
| 3 | 202 | Removal of Miscellaneous Concrete | 23. | S.Y. | \$ 47.70 | \$ 1,097.10 | 23 | S.Y. | \$ 47.70 | \$ 1,097.10 | |
| 3a | 202 | Removal of Existing Headwall | 1. | LS | \$ 265.59 | \$ 265.59 | 1 | LS | \$ 265.59 | \$ 265.59 | |
| 3b | 202 | Removal of Curb and Gutter | 67. | L.F. | \$ 7.33 | \$ 491.11 | 67 | L.F. | \$ 7.33 | \$ 491.11 | |
| 4 | 202 | Removal of Trees | 6. | EA | \$ 498.65 | \$ 2,991.90 | 6 | EA | \$ 498.65 | \$ 2,991.90 | |
| 5 | 202 | Removal of Asphalt Entire Depth | 930. | S.Y. | \$ 8.24 | \$ 7,663.20 | 930 | S.Y. | \$ 8.24 | \$ 7,663.20 | |
| 5a | 202 | Removal of Asphalt 2" Depth | 1,100. | S.Y. | \$ 9.86 | \$ 10,846.00 | 1100 | S.Y. | \$ 9.86 | \$ 10,846.00 | |
| 6 | 202 | Removal of Pavement Markings | 1,150. | S.F. | \$ 0.71 | \$ 816.50 | 1150 | S.F. | \$ 0.71 | \$ 816.50 | |
| 7 | 203 | Unclassified Excavation including Asphalt Removal from Existing Roadways | 1,234. | C.Y. | \$ 22.49 | \$ 27,752.66 | 1234 | C.Y. | \$ 22.49 | \$ 27,752.66 | |
| 8 | 208 | Silt Fence | 2,400. | L.F. | \$ 1.73 | \$ 4,152.00 | 2400 | L.F. | \$ 1.73 | \$ 4,152.00 | |
| 9 | 209 | Dust Abatement (includes nights, weekends and Holidays) | 1. | L.S. | \$ 34,688.77 | \$ 34,688.77 | 1 | L.S. | \$ 34,688.77 | \$ 34,688.77 | |
| 10 | 210 | Reset Water Meter | 5. | EA | \$ 422.77 | \$ 2,113.85 | 5 | EA | \$ 422.77 | \$ 2,113.85 | |
| 11 | 210 | Reset Mail Box, Including temporary resets during construction | 8. | EA | \$ 86.72 | \$ 693.76 | 8 | EA | \$ 86.72 | \$ 693.76 | |
| 12 | 210 | Reset Irrigation Headgate | 1. | EA | \$ 509.49 | \$ 509.49 | 1 | EA | \$ 509.49 | \$ 509.49 | |
| 13 | 210 | Adjust Manhole to Final Grade | 5. | EA | \$ 493.23 | \$ 2,466.15 | 5 | EA | \$ 493.23 | \$ 2,466.15 | |
| 14 | 210 | Adjust valve Box to Final Grade | 4. | EA | \$ 368.57 | \$ 1,474.28 | 4 | EA | \$ 368.57 | \$ 1,474.28 | |

**30¼ Road and D½ Road Improvements
Change Order No. 1**

September 11, 2006

| Item No. | CDOT, City Ref. | Description | Original Contract | | | Revised | | | Change | | |
|----------|-----------------|--|-------------------|-----------|-------------|----------------|----------|-----------|-------------|---------------|----------------|
| | | | Quantity | Units | Unit Price | Extended Price | Quantity | Units | | Unit Price | Extended Price |
| --- | --- | Construction Period | 140 | Cal. Days | --- | --- | 140 | Cal. Days | --- | --- | - |
| 15 | 304 | Aggregate Base Course (Class 6) | 2,000. | TON | \$ 24.93 | \$ 49,860.00 | 2000 | TON | \$ 24.93 | \$ 49,860.00 | |
| 16 | 304 | Aggregate Base Course (Class 3) | 300. | TON | \$ 20.43 | \$ 6,129.00 | 300 | TON | \$ 20.43 | \$ 6,129.00 | |
| 17 | 305 | Granular Stabilization Material | 1,000. | TON | \$ 53.66 | \$ 53,660.00 | 1000 | TON | \$ 53.66 | \$ 53,660.00 | |
| 18 | 401 | Hot Bituminous Pavement (Grading S) (Asphalt) (4" Thick) | 630. | TON | \$ 119.24 | \$ 75,121.20 | 630 | TON | \$ 119.24 | \$ 75,121.20 | |
| 19 | 401 | Hot Bituminous Pavement (Grading S) (Asphalt) (2" Thick Overlay) | 100. | TON | \$ 89.43 | \$ 8,943.00 | 100 | TON | \$ 89.43 | \$ 8,943.00 | |
| 20 | 401 | Hot Bituminous Pavement (Patching) | 20. | TON | \$ 189.70 | \$ 3,794.00 | 20 | TON | \$ 189.70 | \$ 3,794.00 | |
| 21 | 411 | Emulsified Asphalt | 174. | GAL | \$ 5.96 | \$ 1,037.04 | 174 | GAL | \$ 5.96 | \$ 1,037.04 | |
| 22 | 420 | Geogrid (Standard) | 2,310. | S.Y. | \$ 2.82 | \$ 6,514.20 | 2310 | S.Y. | \$ 2.82 | \$ 6,514.20 | |
| 23 | 603 | 12" PVC SDR 35 | 1,170. | L.F. | \$ 26.77 | \$ 31,320.90 | 1170 | L.F. | \$ 26.77 | \$ 31,320.90 | |
| 23a | 603 | Install Concrete Irrigation Sump | 2. | EA | \$ 1,658.56 | \$ 3,317.12 | 2 | EA | \$ 1,658.56 | \$ 3,317.12 | |
| 23b | 603 | Adjust existing concrete irrigation structure to grade | 1. | LS | \$ 227.65 | \$ 227.65 | 1 | LS | \$ 227.65 | \$ 227.65 | |
| 24 | 603 | 12" RCP CL III | 75. | L.F. | \$ 64.94 | \$ 4,870.50 | 75 | L.F. | \$ 64.94 | \$ 4,870.50 | |
| 25 | 603 | 15" RCP CL III | 80. | L.F. | \$ 71.82 | \$ 5,745.60 | 33 | L.F. | \$ 71.82 | \$ 2,370.06 | \$ (3,375.54) |
| 26 | 603 | 30" RCP CL III | 1,025. | L.F. | \$ 125.21 | \$ 128,340.25 | 1060 | L.F. | \$ 125.21 | \$ 132,722.60 | \$ 4,382.35 |
| 27 | 604 | 60" Diameter Manhole | 4. | EA | \$ 3,084.05 | \$ 12,336.20 | 4 | EA | \$ 3,084.05 | \$ 12,336.20 | |
| 28 | 604 | Inlet, Single curb opening | 3. | EA | \$ 1,962.08 | \$ 5,886.24 | 3 | EA | \$ 1,962.08 | \$ 5,886.24 | |
| 29 | 604 | Inlet, Large Area | 2. | EA | \$ 2,081.33 | \$ 4,162.66 | 1 | EA | \$ 2,081.33 | \$ 2,081.33 | \$ (2,081.33) |

**30¼ Road and D½ Road Improvements
Change Order No. 1**

September 11, 2006

| Item No. | CDOT, City Ref. | Description | Original Contract | | | Revised | | | Change | | |
|----------|-----------------|---|-------------------|-----------|--------------|----------------|----------|-----------|--------------|--------------|----------------|
| | | | Quantity | Units | Unit Price | Extended Price | Quantity | Units | | Unit Price | Extended Price |
| --- | --- | Construction Period | 140 | Cal. Days | --- | --- | 140 | Cal. Days | --- | --- | - |
| 30 | 608 | Concrete Curb Ramp 8" Thick including Aggregate Base Course | 65. | S.Y. | \$ 81.47 | \$ 5,295.55 | 65 | S.Y. | \$ 81.47 | \$ 5,295.55 | |
| 31 | 608 | Concrete Curb & Gutter (2' Wide) including Aggregate Base Course | 453. | L.F. | \$ 27.05 | \$ 12,253.65 | 453 | L.F. | \$ 27.05 | \$ 12,253.65 | |
| 32 | 608 | Concrete Sidewalk 4" Thick including Aggregate Base Course | 90. | S.Y | \$ 53.44 | \$ 4,809.60 | 90 | S.Y | \$ 53.44 | \$ 4,809.60 | |
| 33 | 608 | 7' Monolithic Curb, Gutter & Sidewalk including Aggregate Base Course | 440. | L.F. | \$ 41.52 | \$ 18,268.80 | 440 | L.F. | \$ 41.52 | \$ 18,268.80 | |
| 34 | 608 | Concrete Driveway Section 8" Thick including Aggregate Base Course | 27. | S.Y | \$ 87.16 | \$ 2,353.32 | 27 | S.Y | \$ 87.16 | \$ 2,353.32 | |
| 35 | 608 | Concrete Intersection Corner 8" Thick Includes: corner fillet, ramp, gutter, sidewalk, and landings including Aggregate Base Course | 120. | S.Y | \$ 98.97 | \$ 11,876.40 | 120 | S.Y | \$ 98.97 | \$ 11,876.40 | |
| 36 | 608 | Concrete Drain Pan 10" Thick including Aggregate Base Course | 35. | | \$ 17.56 | \$ 614.60 | 35 | | \$ 17.56 | \$ 614.60 | |
| 37 | 613 | 2" Electrical grade Conduit including Pull Boxes | 1,300. | L.F. | \$ 4.12 | \$ 5,356.00 | 1300 | L.F. | \$ 4.12 | \$ 5,356.00 | |
| 38 | 620 | Sanitary Facilities | 1. | EA | \$ 406.51 | \$ 406.51 | 1 | EA | \$ 406.51 | \$ 406.51 | |
| 39 | 625 | Construction Surveying | 1. | L.S. | \$ 23,290.25 | \$ 23,290.25 | 1 | L.S. | \$ 23,290.25 | \$ 23,290.25 | |
| 40 | 626 | Mobilization | 1. | L.S. | \$ 61,156.29 | \$ 61,156.29 | 1 | L.S. | \$ 61,156.29 | \$ 61,156.29 | |
| 41 | 626 | Public Information Services | 1. | L.S. | \$ 2,601.66 | \$ 2,601.66 | 1 | L.S. | \$ 2,601.66 | \$ 2,601.66 | |
| 42 | 627 | Pavement Marking Paint | 30. | GAL | \$ 86.72 | \$ 2,601.60 | 30 | GAL | \$ 86.72 | \$ 2,601.60 | |
| 43 | 629 | Reset Survey Monument | 1. | EA | \$ 612.47 | \$ 612.47 | 1 | EA | \$ 612.47 | \$ 612.47 | |

**30¼ Road and D½ Road Improvements
Change Order No. 1**

September 11, 2006

| Item No. | CDOT, City Ref. | Description | Original Contract | | | Revised | | | Change | | |
|--------------------|-----------------|--|-------------------|-----------|--------------|----------------|----------|-----------|--------------|--------------|----------------|
| | | | Quantity | Units | Unit Price | Extended Price | Quantity | Units | | Unit Price | Extended Price |
| --- | --- | Construction Period | 140 | Cal. Days | --- | --- | 140 | Cal. Days | --- | --- | - |
| 44 | 630 | Traffic Control (Complete in Place) | 1. | L.S. | \$ 14,959.53 | \$ 14,959.53 | 1 | L.S. | \$ 14,959.53 | \$ 14,959.53 | |
| 45 | 630 | Traffic Control (Flaggers) | 500. | Hours | \$ 24.93 | \$ 12,465.00 | 500 | Hours | \$ 24.93 | \$ 12,465.00 | |
| 46 | | Quality Assurance Testing | 1. | L.S. | \$ 9,864.62 | \$ 9,864.62 | 1 | L.S. | \$ 9,864.62 | \$ 9,864.62 | |
| 47 | | Construction Activity Storm Water Discharge Permit | 1. | L.S. | \$ 406.51 | \$ 406.51 | 1 | L.S. | \$ 406.51 | \$ 406.51 | |
| 48 | | Storm Water Management Plan | 1. | L.S. | \$ 1,626.04 | \$ 1,626.04 | 1 | L.S. | \$ 1,626.04 | \$ 1,626.04 | |
| CHANGE ORDER NO. 1 | | | | | | | | | | | |
| CO-1 1 | 108.5 | Irrigation Manhole | | | | | 1 | Each | \$ 1,755.00 | \$ 1,755.00 | \$ 1,755.00 |
| MC-1 1 | 202 | Removal of Asphalt | | | | | 46 | S.Y. | \$ 9.16 | \$ 421.36 | \$ 421.36 |
| MC-1 2 | 202 | Removal of Concrete Curb, Gutter and Sidewalk | | | | | 46 | L.F. | \$ 16.35 | \$ 752.10 | \$ 752.10 |
| MC-1 3 | 202 | Removal of 5' Concrete V-Pan | | | | | 1 | L.S. | \$ 250.00 | \$ 250.00 | \$ 250.00 |
| MC-1 4 | 202 | Removal of 6' Concrete V-Pan | | | | | 1 | L.S. | \$ 230.00 | \$ 230.00 | \$ 230.00 |
| MC-1 5 | 304 | Aggregate Base Course (Class 6) | | | | | 21 | TON | \$ 30.19 | \$ 633.99 | \$ 633.99 |
| MC-1 6 | 403 | Hot Bituminous Pavement (Patching) | | | | | 11 | TON | \$ 190.00 | \$ 2,090.00 | \$ 2,090.00 |
| MC-1 7 | 603 | 12" Reinforced Concrete Pipe (Class III) | | | | | 83 | L.F. | \$ 65.29 | \$ 5,419.07 | \$ 5,419.07 |

**30¼ Road and D½ Road Improvements
Change Order No. 1**

September 11, 2006

| Item No. | CDOT, City Ref. | Description | <u>Original Contract</u> | | | <u>Revised</u> | | | Change | | |
|------------|-----------------|---|--------------------------|-----------|---------------|----------------|----------|-----------|---------------|--------------|----------------|
| | | | Quantity | Units | Unit Price | Extended Price | Quantity | Units | | Unit Price | Extended Price |
| --- | --- | Construction Period | 140 | Cal. Days | --- | --- | 140 | Cal. Days | --- | --- | - |
| MC-1 8 | 604 | Curb Opening Inlet | | | | | 2 | Each | \$ 1,970.00 | \$ 3,940.00 | \$ 3,940.00 |
| MC-1 10 | 608 | Concrete Drainage Pan (6' wide) | | | | | 6 | L.F. | \$ 57.30 | \$ 343.80 | \$ 343.80 |
| MC-1 9 | 608 | Monolithic Curb, Gutter and Sidewalk | | | | | 46 | L.F. | \$ 45.00 | \$ 2,070.00 | \$ 2,070.00 |
| MC-1 11 | 625 | Construction Surveying | | | | | 1 | L.S. | \$ 490.00 | \$ 490.00 | \$ 490.00 |
| MC-1 12 | 630 | Traffic Control (Complete in Place) | | | | | 1 | L.S. | \$ 3,550.00 | \$ 3,550.00 | \$ 3,550.00 |
| MC-1 13 | 630 | Flagging (for storm drain at Choctaw Place) | | | | | 40 | Hours | \$ 24.93 | \$ 997.20 | \$ 997.20 |
| FA | | Force Account (minor contract revisions) | --- | --- | \$ 15,000.00 | \$ 15,000.00 | --- | --- | \$ 15,000.00 | \$ 15,000.00 | \$ 0.00 |
| TOTALS: | | | | | \$ 718,615.37 | | | | \$ 740,483.37 | \$ 21,868.00 | |

MEMORANDUM

Date: September 20, 2006
From: T. Kent Harbert, Project Engineer *Kent*
Subject: **Change Order Processing for 30¼ Road and D½ Road Improvements**

- **Don Newton, Engineering Projects Manager**
 1. Verify/correct funds availability and budget status.
 2. Sign and date at "Recommended by:"
 3. Deliver packet to Mark Relph.

 - **Mark Relph, Public Works Manager**
 1. Sign and date at "Approved by:"
 2. Deliver packet to Sandi Nimon.

 - **Sandi Nimon, Administrative Secretary**
 1. Distribute original change orders to: Project Notebook, Contractor.
 2. Distribute copies to Walt Hoyt, Construction Supervisor, and the Project Inspector.
-

SUMMARY:

Change Order No. 1

Cost summary:

| | |
|--------------------------------|----------------------------|
| Original contract amount | \$718,615.37 |
| Previous change orders | 0.00 |
| This change order | <u>21,868.00</u> |
| Revised contract amount..... | <u>\$740,483.37</u> |

Source Fund: TCP, Mesa County

Reasons for the change order:

Mesa County has requested that we have inlets and storm drain pipes installed on Choctaw Place, connecting to the storm drain we are installing in 30¼ Road. The County has approved the costs and will pay the contractor directly for this additional work. The County's cost, based on unit prices and estimated quantities, is \$21,187.52. The County will also pay the design and administration costs associated with this change.

The Change Order also includes some design modifications to the storm drain at the intersection of 30¼ Road and D½ Road. The net cost for these changes is an increase of \$680.48.

CHANGE ORDER

Number 2

Date: November 13, 2006
To: FCI Constructors, Inc.
From: City of Grand Junction, Department of Public Works and Utilities
Project: **30¼ Road and D½ Road Improvements**

It is agreed to modify the Contract for the Project as follows:

- Revised irrigation piping and structures at D½ Road.
- Added driveway at 436 30¼ Road.
- Increased quantity of Class 3 a.b.c. for backfill of storm drain trench
- The Contractor reserves the right to submit a claim for additional rental time for trench boxes.

Summary of Contract price adjustments - itemized on the attached sheet(s):

| | |
|--------------------------|---------------------|
| Original Contract Amount | \$718,615.37 |
| Approved Change Orders | 21,868.00 |
| This Change Order | 47,148.63 |
| Revised Contract Amount | <u>\$787,632.00</u> |

Summary of Contract time adjustments:

| | | |
|------------------------|-------------|-----------|
| Original Contract Time | 140. | Cal. Days |
| Approved Change Orders | 0. | |
| This Change Order | 10. | |
| Revised Contract Time | <u>150.</u> | Cal. Days |

Construction Start Date: September 6, 2006
Contract Completion Date: February 2, 2007

This modification constitutes compensation in full for all costs and mark-ups directly and/or indirectly attributable to the changes ordered herein, for all delays, impacts and disruptions related thereto and for performance of the changes within the Contract Time.

Owner: **City of Grand Junction**

Prepared by: T Kent Harbert
T. Kent Harbert, Project Engineer

Date: 11/13/06

Recommended by: Don Newton
Don Newton, Engineering Projects Manager

Date: 11/28/06

Approved by: Tim Moore
Tim Moore, Assistant Public Works and Utilities Director

Date: 11-29-06

Contractor: **FCI Constructors, Inc.**

Signature: Fitzroy Ugoz
Name and Title: Fitzroy Ugoz Proj MGR.

Date: 11-21-06

**30¼ Road and D½ Road Improvements
Change Order No. 2**

November 13, 2006

| Item No. | CDOT, City Ref. | Description | Current Contract [1] | | | Revised | | | Change | | |
|----------|-----------------|--|----------------------|-----------|--------------|----------------|----------|-----------|--------------|--------------|----------------|
| | | | Quantity | Units | Unit Price | Extended Price | Quantity | Units | | Unit Price | Extended Price |
| --- | --- | Construction Period | 140 | Cal. Days | --- | --- | 150 | Cal. Days | --- | --- | 10 |
| 1 | 201 | Clearing & Grubbing | 1. | EA | \$ 11,403.93 | \$ 11,403.93 | 1 | EA | \$ 11,403.93 | \$ 11,403.93 | |
| 2 | 202 | Removal of 12" Pipe | 223. | L.F. | \$ 9.44 | \$ 2,105.12 | 256 | L.F. | \$ 9.44 | \$ 2,416.64 | \$ 311.52 |
| 3 | 202 | Removal of Miscellaneous Concrete | 23. | S.Y. | \$ 47.70 | \$ 1,097.10 | 23 | S.Y. | \$ 47.70 | \$ 1,097.10 | |
| 3a | 202 | Removal of Existing Headwall | 1. | LS | \$ 265.59 | \$ 265.59 | 1 | LS | \$ 265.59 | \$ 265.59 | |
| 3b | 202 | Removal of Curb and Gutter | 67. | L.F. | \$ 7.33 | \$ 491.11 | 67 | L.F. | \$ 7.33 | \$ 491.11 | |
| 4 | 202 | Removal of Trees | 6. | EA | \$ 498.65 | \$ 2,991.90 | 6 | EA | \$ 498.65 | \$ 2,991.90 | |
| 5 | 202 | Removal of Asphalt Entire Depth | 930. | S.Y. | \$ 8.24 | \$ 7,663.20 | 930 | S.Y. | \$ 8.24 | \$ 7,663.20 | |
| 5a | 202 | Removal of Asphalt 2" Depth | 1,100. | S.Y. | \$ 9.86 | \$ 10,846.00 | 1100 | S.Y. | \$ 9.86 | \$ 10,846.00 | |
| 6 | 202 | Removal of Pavement Markings | 1,150. | S.F. | \$ 0.71 | \$ 816.50 | 1150 | S.F. | \$ 0.71 | \$ 816.50 | |
| 7 | 203 | Unclassified Excavation including Asphalt Removal from Existing Roadways | 1,234. | C.Y. | \$ 22.49 | \$ 27,752.66 | 1234 | C.Y. | \$ 22.49 | \$ 27,752.66 | |
| 8 | 208 | Silt Fence | 2,400. | L.F. | \$ 1.73 | \$ 4,152.00 | 2400 | L.F. | \$ 1.73 | \$ 4,152.00 | |
| 9 | 209 | Dust Abatement (includes nights, weekends and Holidays) | 1. | L.S. | \$ 34,688.77 | \$ 34,688.77 | 1 | L.S. | \$ 34,688.77 | \$ 34,688.77 | |
| 10 | 210 | Reset Water Meter | 5. | EA | \$ 422.77 | \$ 2,113.85 | 5 | EA | \$ 422.77 | \$ 2,113.85 | |
| 11 | 210 | Reset Mail Box, Including temporary resets during construction | 8. | EA | \$ 86.72 | \$ 693.76 | 8 | EA | \$ 86.72 | \$ 693.76 | |
| 12 | 210 | Reset Irrigation Headgate | 1. | EA | \$ 509.49 | \$ 509.49 | 1 | EA | \$ 509.49 | \$ 509.49 | |
| 13 | 210 | Adjust Manhole to Final Grade | 5. | EA | \$ 493.23 | \$ 2,466.15 | 5 | EA | \$ 493.23 | \$ 2,466.15 | |
| 14 | 210 | Adjust valve Box to Final Grade | 4. | EA | \$ 368.57 | \$ 1,474.28 | 4 | EA | \$ 368.57 | \$ 1,474.28 | |

**30¼ Road and D½ Road Improvements
Change Order No. 2**

November 13, 2006

| Item No. | CDOT, City Ref. | Description | Current Contract [1] | | | Revised | | | Change | | |
|----------|-----------------|--|----------------------|-----------|-------------|----------------|----------|-----------|-------------|---------------|----------------|
| | | | Quantity | Units | Unit Price | Extended Price | Quantity | Units | | Unit Price | Extended Price |
| --- | --- | Construction Period | 140 | Cal. Days | --- | --- | 150 | Cal. Days | --- | --- | 10 |
| 15 | 304 | Aggregate Base Course (Class 6) | 2,000. | TON | \$ 24.93 | \$ 49,860.00 | 2000 | TON | \$ 24.93 | \$ 49,860.00 | |
| 16 | 304 | Aggregate Base Course (Class 3) | 300. | TON | \$ 20.43 | \$ 6,129.00 | 2220 | TON | \$ 20.43 | \$ 45,354.60 | \$ 39,225.60 |
| 17 | 305 | Granular Stabilization Material | 1,000. | TON | \$ 53.66 | \$ 53,660.00 | 1000 | TON | \$ 53.66 | \$ 53,660.00 | |
| 18 | 401 | Hot Bituminous Pavement (Grading S) (Asphalt) (4" Thick) | 630. | TON | \$ 119.24 | \$ 75,121.20 | 630 | TON | \$ 119.24 | \$ 75,121.20 | |
| 19 | 401 | Hot Bituminous Pavement (Grading S) (Asphalt) (2" Thick Overlay) | 100. | TON | \$ 89.43 | \$ 8,943.00 | 100 | TON | \$ 89.43 | \$ 8,943.00 | |
| 20 | 401 | Hot Bituminous Pavement (Patching) | 20. | TON | \$ 189.70 | \$ 3,794.00 | 23 | TON | \$ 189.70 | \$ 4,363.10 | \$ 569.10 |
| 21 | 411 | Emulsified Asphalt | 174. | GAL | \$ 5.96 | \$ 1,037.04 | 174 | GAL | \$ 5.96 | \$ 1,037.04 | |
| 22 | 420 | Geogrid (Standard) | 2,310. | S.Y. | \$ 2.82 | \$ 6,514.20 | 2310 | S.Y. | \$ 2.82 | \$ 6,514.20 | |
| 23 | 603 | 12" PVC SDR 35 | 1,170. | L.F. | \$ 26.77 | \$ 31,320.90 | 1205 | L.F. | \$ 26.77 | \$ 32,257.85 | \$ 936.95 |
| 23a | 603 | Install Concrete Irrigation Sump | 2. | EA | \$ 1,658.56 | \$ 3,317.12 | | EA | \$ 1,658.56 | | \$ (3,317.12) |
| 23b | 603 | Adjust existing concrete irrigation structure to grade | 1. | LS | \$ 227.65 | \$ 227.65 | | LS | \$ 227.65 | | \$ (227.65) |
| 24 | 603 | 12" RCP CL III | 75. | L.F. | \$ 64.94 | \$ 4,870.50 | 75 | L.F. | \$ 64.94 | \$ 4,870.50 | |
| 25 [1] | 603 | 15" RCP CL III | 33. | L.F. | \$ 71.82 | \$ 2,370.06 | 33 | L.F. | \$ 71.82 | \$ 2,370.06 | |
| 26 [1] | 603 | 30" RCP CL III | 1,060. | L.F. | \$ 125.21 | \$ 132,722.60 | 1055 | L.F. | \$ 125.21 | \$ 132,096.55 | \$ (626.05) |
| 27 | 604 | 60" Diameter Manhole | 4. | EA | \$ 3,084.05 | \$ 12,336.20 | 4 | EA | \$ 3,084.05 | \$ 12,336.20 | |
| 28 | 604 | Inlet, Single curb opening | 3. | EA | \$ 1,962.08 | \$ 5,886.24 | 3 | EA | \$ 1,962.08 | \$ 5,886.24 | |
| 29 [1] | 604 | Inlet, Large Area | 1. | EA | \$ 2,081.33 | \$ 2,081.33 | 1 | EA | \$ 2,081.33 | \$ 2,081.33 | |

**30¼ Road and D½ Road Improvements
Change Order No. 2**

November 13, 2006

| Item No. | CDOT, City Ref. | Description | Current Contract [1] | | | Revised | | | Change | | |
|----------|-----------------|---|----------------------|-----------|--------------|----------------|----------|-----------|--------------|--------------|----------------|
| | | | Quantity | Units | Unit Price | Extended Price | Quantity | Units | | Unit Price | Extended Price |
| --- | --- | Construction Period | 140 | Cal. Days | --- | --- | 150 | Cal. Days | --- | --- | 10 |
| 30 | 608 | Concrete Curb Ramp 8" Thick including Aggregate Base Course | 65. | S.Y. | \$ 81.47 | \$ 5,295.55 | 65 | S.Y. | \$ 81.47 | \$ 5,295.55 | |
| 31 | 608 | Concrete Curb & Gutter (2' Wide) including Aggregate Base Course | 453. | L.F. | \$ 27.05 | \$ 12,253.65 | 453 | L.F. | \$ 27.05 | \$ 12,253.65 | |
| 32 | 608 | Concrete Sidewalk 4" Thick including Aggregate Base Course | 90. | S.Y | \$ 53.44 | \$ 4,809.60 | 90 | S.Y | \$ 53.44 | \$ 4,809.60 | |
| 33 | 608 | 7' Monolithic Curb, Gutter & Sidewalk including Aggregate Base Course | 440. | L.F. | \$ 41.52 | \$ 18,268.80 | 416 | L.F. | \$ 41.52 | \$ 17,272.32 | \$ (996.48) |
| 34 | 608 | Concrete Driveway Section 8" Thick including Aggregate Base Course | 27. | S.Y | \$ 87.16 | \$ 2,353.32 | 46 | S.Y | \$ 87.16 | \$ 4,009.36 | \$ 1,656.04 |
| 35 | 608 | Concrete Intersection Corner 8" Thick Includes: corner fillet, ramp, gutter, sidewalk, and landings including Aggregate Base Course | 120. | S.Y | \$ 98.97 | \$ 11,876.40 | 120 | S.Y | \$ 98.97 | \$ 11,876.40 | |
| 36 | 608 | Concrete Drain Pan 10" Thick including Aggregate Base Course | 35. | | \$ 17.56 | \$ 614.60 | 35 | | \$ 17.56 | \$ 614.60 | |
| 37 | 613 | 2" Electrical grade Conduit including Pull Boxes | 1,300. | L.F. | \$ 4.12 | \$ 5,356.00 | 1300 | L.F. | \$ 4.12 | \$ 5,356.00 | |
| 38 | 620 | Sanitary Facilities | 1. | EA | \$ 406.51 | \$ 406.51 | 1 | EA | \$ 406.51 | \$ 406.51 | |
| 39 | 625 | Construction Surveying | 1. | L.S. | \$ 23,290.25 | \$ 23,290.25 | 1 | L.S. | \$ 23,290.25 | \$ 23,290.25 | |
| 40 | 626 | Mobilization | 1. | L.S. | \$ 61,156.29 | \$ 61,156.29 | 1 | L.S. | \$ 61,156.29 | \$ 61,156.29 | |
| 41 | 626 | Public Information Services | 1. | L.S. | \$ 2,601.66 | \$ 2,601.66 | 1 | L.S. | \$ 2,601.66 | \$ 2,601.66 | |
| 42 | 627 | Pavement Marking Paint | 30. | GAL | \$ 86.72 | \$ 2,601.60 | 30 | GAL | \$ 86.72 | \$ 2,601.60 | |
| 43 | 629 | Reset Survey Monument | 1. | EA | \$ 612.47 | \$ 612.47 | 1 | EA | \$ 612.47 | \$ 612.47 | |

[x] - See Change Order No. "x"

**30¼ Road and D½ Road Improvements
Change Order No. 2**

November 13, 2006

| Item No. | CDOT, City Ref. | Description | Current Contract [1] | | | Revised | | | Change | | |
|---------------------------|-----------------|--|----------------------|-----------|--------------|----------------|----------|-----------|--------------|--------------|----------------|
| | | | Quantity | Units | Unit Price | Extended Price | Quantity | Units | | Unit Price | Extended Price |
| --- | --- | Construction Period | 140 | Cal. Days | --- | --- | 150 | Cal. Days | --- | --- | 10 |
| 44 | 630 | Traffic Control (Complete in Place) | 1. | L.S. | \$ 14,959.53 | \$ 14,959.53 | 1 | L.S. | \$ 14,959.53 | \$ 14,959.53 | |
| 45 | 630 | Traffic Control (Flaggers) | 500. | Hours | \$ 24.93 | \$ 12,465.00 | 500 | Hours | \$ 24.93 | \$ 12,465.00 | |
| 46 | | Quality Assurance Testing | 1. | L.S. | \$ 9,864.62 | \$ 9,864.62 | 1 | L.S. | \$ 9,864.62 | \$ 9,864.62 | |
| 47 | | Construction Activity Storm Water Discharge Permit | 1. | L.S. | \$ 406.51 | \$ 406.51 | 1 | L.S. | \$ 406.51 | \$ 406.51 | |
| 48 | | Storm Water Management Plan | 1. | L.S. | \$ 1,626.04 | \$ 1,626.04 | 1 | L.S. | \$ 1,626.04 | \$ 1,626.04 | |
| <u>CHANGE ORDER NO. 1</u> | | | | | | | | | | | |
| CO-1 1 [1] | 108.5 | Irrigation Manhole | 1. | Each | \$ 1,755.00 | \$ 1,755.00 | 2 | Each | \$ 1,755.00 | \$ 3,510.00 | \$ 1,755.00 |
| MC-1 1 [1] | 202 | Removal of Asphalt | 46. | S.Y. | \$ 9.16 | \$ 421.36 | 46 | S.Y. | \$ 9.16 | \$ 421.36 | |
| MC-1 2 [1] | 202 | Removal of Concrete Curb, Gutter and Sidewalk | 46. | L.F. | \$ 16.35 | \$ 752.10 | 46 | L.F. | \$ 16.35 | \$ 752.10 | |
| MC-1 3 [1] | 202 | Removal of 5' Concrete V-Pan | 1. | L.S. | \$ 250.00 | \$ 250.00 | 1 | L.S. | \$ 250.00 | \$ 250.00 | |
| MC-1 4 [1] | 202 | Removal of 6' Concrete V-Pan | 1. | L.S. | \$ 230.00 | \$ 230.00 | 1 | L.S. | \$ 230.00 | \$ 230.00 | |
| MC-1 5 [1] | 304 | Aggregate Base Course (Class 6) | 21. | TON | \$ 30.19 | \$ 633.99 | 21 | TON | \$ 30.19 | \$ 633.99 | |

**30¼ Road and D½ Road Improvements
Change Order No. 2**

November 13, 2006

| Item No. | CDOT, City Ref. | Description | Current Contract [1] | | | Revised | | | Change | | |
|---------------------------|-----------------|---|----------------------|-----------|-------------|----------------|----------|-----------|-------------|-------------|----------------|
| | | | Quantity | Units | Unit Price | Extended Price | Quantity | Units | | Unit Price | Extended Price |
| --- | --- | Construction Period | 140 | Cal. Days | --- | --- | 150 | Cal. Days | --- | --- | 10 |
| MC-1 6 [1] | 403 | Hot Bituminous Pavement (Patching) | 11. | TON | \$ 190.00 | \$ 2,090.00 | 11 | TON | \$ 190.00 | \$ 2,090.00 | |
| MC-1 7 [1] | 603 | 12" Reinforced Concrete Pipe (Class III) | 83. | L.F. | \$ 65.29 | \$ 5,419.07 | 83 | L.F. | \$ 65.29 | \$ 5,419.07 | |
| MC-1 8 [1] | 604 | Curb Opening Inlet | 2. | Each | \$ 1,970.00 | \$ 3,940.00 | 2 | Each | \$ 1,970.00 | \$ 3,940.00 | |
| MC-1 10 [1] | 608 | Concrete Drainage Pan (6' wide) | 6. | L.F. | \$ 57.30 | \$ 343.80 | 6 | L.F. | \$ 57.30 | \$ 343.80 | |
| MC-1 9 [1] | 608 | Monolithic Curb, Gutter and Sidewalk | 46. | L.F. | \$ 45.00 | \$ 2,070.00 | 46 | L.F. | \$ 45.00 | \$ 2,070.00 | |
| MC-1 11 [1] | 625 | Construction Surveying | 1. | L.S. | \$ 490.00 | \$ 490.00 | 1 | L.S. | \$ 490.00 | \$ 490.00 | |
| MC-1 12 [1] | 630 | Traffic Control (Complete in Place) | 1. | L.S. | \$ 3,550.00 | \$ 3,550.00 | 1 | L.S. | \$ 3,550.00 | \$ 3,550.00 | |
| MC-1 13 [1] | 630 | Flagging (for storm drain at Choctaw Place) | 40. | Hours | \$ 24.93 | \$ 997.20 | 40 | Hours | \$ 24.93 | \$ 997.20 | |
| <u>CHANGE ORDER NO. 2</u> | | | | | | | | | | | |
| CO-2 1 | 202 | Removal of irrigation structure | | | | | 2 | Each | \$ 381.50 | \$ 763.00 | \$ 763.00 |

**30¼ Road and D½ Road Improvements
Change Order No. 2**

November 13, 2006

| Item No. | CDOT, City Ref. | Description | <u>Current Contract [1]</u> | | | <u>Revised</u> | | | Change | | |
|-----------|-----------------|---|-----------------------------|-----------|---------------|----------------|----------|-----------|---------------|--------------|----------------|
| | | | Quantity | Units | Unit Price | Extended Price | Quantity | Units | | Unit Price | Extended Price |
| --- | --- | Construction Period | 140 | Cal. Days | --- | --- | 150 | Cal. Days | --- | --- | 10 |
| CO-2 2 | 202 | Removal of asphalt (driveway) | | | | | 23 | S.Y. | \$ 16.08 | \$ 369.84 | \$ 369.84 |
| CO-2 3 | 603 | 8" SDR-35 PVC Pipe | | | | | 25 | L.F. | \$ 24.53 | \$ 613.25 | \$ 613.25 |
| CO-2 4 | 603 | Connection to existing irrigation pipe | | | | | 1 | Each | \$ 163.50 | \$ 163.50 | \$ 163.50 |
| CO-2 5 | 206 | Flow-fill backfill of irrigation pipe | | | | | 37 | L.F. | \$ 17.99 | \$ 665.63 | \$ 665.63 |
| CO-2 6 | --- | Irrigation Sump, Connection, and Reset Pump | | | | | 2 | Each | \$ 2,479.75 | \$ 4,959.50 | \$ 4,959.50 |
| CO-2 7 | 625 | Additional Construction Surveying | | | | | 1 | L.S. | \$ 327.00 | \$ 327.00 | \$ 327.00 |
| MCR | | Minor Contract Revisions | --- | --- | \$ 15,000.00 | \$ 15,000.00 | --- | --- | \$ 15,000.00 | \$ 15,000.00 | \$ 0.00 |
| TOTALS: | | | | | \$ 740,483.37 | | | | \$ 787,632.00 | | \$ 47,148.63 |

MEMORANDUM

Date: September 27, 2007
From: Kent Harbert, Project Engineer *Kent*
Subject: **Change Order Processing for 30¼ Road and D½ Road Improvements,
Change Order No. 3**

- **Don Newton, Engineering Projects Manager**
 1. Sign and date at "Approved by:" – 3 copies
 2. Deliver packet to Cherry.

 - **Cherry Robinson, Administrative Secretary**
 1. Distribute original change orders to: City Clerk, Project Notebook, Contractor.
 2. Distribute copies to Walt Hoyt, Construction Supervisor, and the Project Inspector.
-

SUMMARY:

Change Order No. 3

Cost summary:

| | |
|-------------------------------|----------------------------|
| Original contract amount..... | \$718,615.37 |
| Previous change orders..... | 69,016.63 |
| This change order..... | <u>(75,448.98)</u> |
| Revised contract amount..... | <u>\$712,183.02</u> |

Source Fund: Traffic Capacity Payment

Budget Status: Reduction in contract amount will help the budget

Reasons for the change order: Final adjustment of quantities.



PUBLIC WORKS & PLANNING

CHANGE ORDER Number 3

Date: September 12, 2007
To: FCI Constructors, Inc.
From: City of Grand Junction, Department of Public Works and Utilities
Project: **30¼ Road and D½ Road Improvements**

It is agreed to modify the Contract for the Project as follows:
Final adjustment of quantities to amounts actually furnished or installed.

Summary of Contract price adjustments - itemized on the attached sheet(s):

| | |
|--------------------------|--------------------|
| Original Contract Amount | \$718,615.37 |
| Approved Change Orders | 69,016.63 |
| This Change Order | <u>(75,448.98)</u> |
| Revised Contract Amount | \$712,183.02 |

Summary of Contract time adjustments:

| | | |
|------------------------|-------------|-----------|
| Original Contract Time | 140. | Cal. Days |
| Approved Change Orders | 10. | |
| This Change Order | <u>-29.</u> | |
| Revised Contract Time | 121. | Cal. Days |

Construction Start Date: September 6, 2006
Contract Completion Date: August 17, 2007

This modification constitutes compensation in full for all costs and mark-ups directly and/or indirectly attributable to the changes ordered herein, for all delays, impacts and disruptions related thereto and for performance of the changes within the Contract Time.

Owner: **City of Grand Junction**

Prepared by: T. Kent Harbert Date: 9/12/07
T. Kent Harbert, Project Engineer

Approved by: Don Newton Date: 10-1-07
Don Newton, Engineering Projects Manager

Contractor: **FCI Constructors, Inc.**

Signature: Karen Leigh Date: 9.24.07
Name and Title: Karen Leigh P.E.

**30¼ Road and D½ Road Improvements
Change Order No. 3**

September 12, 2007

| Item No. | CDOT, City Ref. | Description | Current Contract [1, 2] | | | Revised | | | Change | | |
|----------|-----------------|--|-------------------------|-----------|--------------|----------------|----------|-----------|--------------|--------------|----------------|
| | | | Quantity | Units | Unit Price | Extended Price | Quantity | Units | | Unit Price | Extended Price |
| --- | --- | Construction Period [2] | 150 | Cal. Days | --- | --- | 121 | Cal. Days | --- | --- | (29) |
| 1 | 201 | Clearing & Grubbing | 1. | EA | \$ 11,403.93 | \$ 11,403.93 | 1. | EA | \$ 11,403.93 | \$ 11,403.93 | |
| 2 [2] | 202 | Removal of 12" Pipe | 256. | L.F. | \$ 9.44 | \$ 2,416.64 | 144. | L.F. | \$ 9.44 | \$ 1,359.36 | \$ (1,057.28) |
| 3 | 202 | Removal of Miscellaneous Concrete | 23. | S.Y. | \$ 47.70 | \$ 1,097.10 | 55.09 | S.Y. | \$ 47.70 | \$ 2,627.79 | \$ 1,530.69 |
| 3a | 202 | Removal of Existing Headwall | 1. | LS | \$ 265.59 | \$ 265.59 | 1. | LS | \$ 265.59 | \$ 265.59 | |
| 3b | 202 | Removal of Curb and Gutter | 67. | L.F. | \$ 7.33 | \$ 491.11 | 93. | L.F. | \$ 7.33 | \$ 681.69 | \$ 190.58 |
| 4 | 202 | Removal of Trees | 6. | EA | \$ 498.65 | \$ 2,991.90 | 9. | EA | \$ 498.65 | \$ 4,487.85 | \$ 1,495.95 |
| 5 | 202 | Removal of Asphalt Entire Depth | 930. | S.Y. | \$ 8.24 | \$ 7,663.20 | 930. | S.Y. | \$ 8.24 | \$ 7,663.20 | |
| 5a | 202 | Removal of Asphalt 2" Depth | 1,100. | S.Y. | \$ 9.86 | \$ 10,846.00 | 1,100. | S.Y. | \$ 9.86 | \$ 10,846.00 | |
| 6 | 202 | Removal of Pavement Markings | 1,150. | S.F. | \$ 0.71 | \$ 816.50 | 0. | S.F. | \$ 0.71 | \$ 0.00 | \$ (816.50) |
| 7 | 203 | Unclassified Excavation including Asphalt Removal from Existing Roadways | 1,234. | C.Y. | \$ 22.49 | \$ 27,752.66 | 1,234. | C.Y. | \$ 22.49 | \$ 27,752.66 | |
| 8 | 208 | Silt Fence | 2,400. | L.F. | \$ 1.73 | \$ 4,152.00 | 0. | L.F. | \$ 1.73 | \$ 0.00 | \$ (4,152.00) |
| 9 | 209 | Dust Abatement (includes nights, weekends and Holidays) | 1. | L.S. | \$ 34,688.77 | \$ 34,688.77 | 1. | L.S. | \$ 34,688.77 | \$ 34,688.77 | |
| 10 | 210 | Reset Water Meter | 5. | EA | \$ 422.77 | \$ 2,113.85 | 3. | EA | \$ 422.77 | \$ 1,268.31 | \$ (845.54) |
| 11 | 210 | Reset Mail Box, Including temporary resets during construction | 8. | EA | \$ 86.72 | \$ 693.76 | 4. | EA | \$ 86.72 | \$ 346.88 | \$ (346.88) |
| 12 | 210 | Reset Irrigation Headgate | 1. | EA | \$ 509.49 | \$ 509.49 | 0. | EA | \$ 509.49 | \$ 0.00 | \$ (509.49) |
| 13 | 210 | Adjust Manhole to Final Grade | 5. | EA | \$ 493.23 | \$ 2,466.15 | 6. | EA | \$ 493.23 | \$ 2,959.38 | \$ 493.23 |
| 14 | 210 | Adjust valve Box to Final Grade | 4. | EA | \$ 368.57 | \$ 1,474.28 | 8. | EA | \$ 368.57 | \$ 2,948.56 | \$ 1,474.28 |

**30¼ Road and D½ Road Improvements
Change Order No. 3**

September 12, 2007

| Item No. | CDOT, City Ref. | Description | Current Contract [1, 2] | | | Revised | | | Change | | |
|-----------|-----------------|--|-------------------------|-----------|------------|----------------|----------|-----------|-------------|---------------|----------------|
| | | | Quantity | Units | Unit Price | Extended Price | Quantity | Units | | Unit Price | Extended Price |
| --- | --- | Construction Period [2] | 150 | Cal. Days | --- | --- | 121 | Cal. Days | --- | --- | (29) |
| 15 | 304 | Aggregate Base Course (Class 6) | 2,000. | TON | \$ 24.93 | \$ 49,860.00 | 2,000. | TON | \$ 24.93 | \$ 49,860.00 | |
| 16 [2] | 304 | Aggregate Base Course (Class 3) | 2,220. | TON | \$ 20.43 | \$ 45,354.60 | 2,844.94 | TON | \$ 20.43 | \$ 58,122.12 | \$ 12,767.52 |
| 17 | 305 | Granular Stabilization Material | 1,000. | TON | \$ 53.66 | \$ 53,660.00 | 0. | TON | \$ 53.66 | \$ 0.00 | \$ (53,660.00) |
| 18 | 401 | Hot Bituminous Pavement (Grading S) (Asphalt) (4" Thick) | 630. | TON | \$ 119.24 | \$ 75,121.20 | 630. | TON | \$ 119.24 | \$ 75,121.20 | |
| 19 | 401 | Hot Bituminous Pavement (Grading S) (Asphalt) (2" Thick Overlay) | 100. | TON | \$ 89.43 | \$ 8,943.00 | 100. | TON | \$ 89.43 | \$ 8,943.00 | |
| 20 [2] | 401 | Hot Bituminous Pavement (Patching) | 23. | TON | \$ 189.70 | \$ 4,363.10 | 23. | TON | \$ 189.70 | \$ 4,363.10 | |
| 21 | 411 | Emulsified Asphalt | 174. | GAL | \$ 5.96 | \$ 1,037.04 | 174. | GAL | \$ 5.96 | \$ 1,037.04 | |
| 22 | 420 | Geogrid (Standard) | 2,310. | S.Y. | \$ 2.82 | \$ 6,514.20 | 0. | S.Y. | \$ 2.82 | \$ 0.00 | \$ (6,514.20) |
| 23 [2] | 603 | 12" PVC SDR 35 | 1,205. | L.F. | \$ 26.77 | \$ 32,257.85 | 1,025.5 | L.F. | \$ 26.77 | \$ 27,452.64 | \$ (4,805.21) |
| 23a [2] | 603 | Install Concrete Irrigation Sump | | | | | 2. | EA | \$ 1,658.56 | \$ 3,317.12 | \$ 3,317.12 |
| 23b [2] | 603 | Adjust existing concrete irrigation structure to grade | | | | | 1. | LS | \$ 227.65 | \$ 227.65 | \$ 227.65 |
| 24 | 603 | 12" RCP CL III | 75. | L.F. | \$ 64.94 | \$ 4,870.50 | 61. | L.F. | \$ 64.94 | \$ 3,961.34 | \$ (909.16) |
| 25 [1] | 603 | 15" RCP CL III | 33. | L.F. | \$ 71.82 | \$ 2,370.06 | 20. | L.F. | \$ 71.82 | \$ 1,436.40 | \$ (933.66) |
| 26 [1, 2] | 603 | 30" RCP CL III | 1,055. | L.F. | \$ 125.21 | \$ 132,096.55 | 1,047.5 | L.F. | \$ 125.21 | \$ 131,157.48 | \$ (939.07) |

**30¼ Road and D½ Road Improvements
Change Order No. 3**

September 12, 2007

| Item No. | CDOT, City Ref. | Description | Current Contract [1, 2] | | | Revised | | | Change | | |
|----------|-----------------|---|-------------------------|-----------|--------------|----------------|----------|-----------|--------------|--------------|----------------|
| | | | Quantity | Units | Unit Price | Extended Price | Quantity | Units | | Unit Price | Extended Price |
| --- | --- | Construction Period [2] | 150 | Cal. Days | --- | --- | 121 | Cal. Days | --- | --- | (29) |
| 27 | 604 | 60" Diameter Manhole | 4. | EA | \$ 3,084.05 | \$ 12,336.20 | 4. | EA | \$ 3,084.05 | \$ 12,336.20 | |
| 28 | 604 | Inlet, Single curb opening | 3. | EA | \$ 1,962.08 | \$ 5,886.24 | 3. | EA | \$ 1,962.08 | \$ 5,886.24 | |
| 29 [1] | 604 | Inlet, Large Area | 1. | EA | \$ 2,081.33 | \$ 2,081.33 | 1. | EA | \$ 2,081.33 | \$ 2,081.33 | |
| 30 | 608 | Concrete Curb Ramp 8" Thick including Aggregate Base Course | 65. | S.Y. | \$ 81.47 | \$ 5,295.55 | 42. | S.Y. | \$ 81.47 | \$ 3,421.74 | \$ (1,873.81) |
| 31 | 608 | Concrete Curb & Gutter (2' Wide) including Aggregate Base Course | 453. | L.F. | \$ 27.05 | \$ 12,253.65 | 345. | L.F. | \$ 27.05 | \$ 9,332.25 | \$ (2,921.40) |
| 32 | 608 | Concrete Sidewalk 4" Thick including Aggregate Base Course | 90. | S.Y | \$ 53.44 | \$ 4,809.60 | 32.03 | S.Y | \$ 53.44 | \$ 1,711.68 | \$ (3,097.92) |
| 33 [2] | 608 | 7' Monolithic Curb, Gutter & Sidewalk including Aggregate Base Course | 416. | L.F. | \$ 41.52 | \$ 17,272.32 | 489. | L.F. | \$ 41.52 | \$ 20,303.28 | \$ 3,030.96 |
| 34 [2] | 608 | Concrete Driveway Section 8" Thick including Aggregate Base Course | 46. | S.Y | \$ 87.16 | \$ 4,009.36 | 73. | S.Y | \$ 87.16 | \$ 6,362.68 | \$ 2,353.32 |
| 35 | 608 | Concrete Intersection Corner 8" Thick Includes: corner fillet, ramp, gutter, sidewalk, and landings including Aggregate Base Course | 120. | S.Y | \$ 98.97 | \$ 11,876.40 | 167.7 | S.Y | \$ 98.97 | \$ 16,597.27 | \$ 4,720.87 |
| 36 | 608 | Concrete Drain Pan 10" Thick including Aggregate Base Course | 35. | | \$ 17.56 | \$ 614.60 | 39.25 | | \$ 17.56 | \$ 689.23 | \$ 74.63 |
| 37 | 613 | 2" Electrical grade Conduit including Pull Boxes | 1,300. | L.F. | \$ 4.12 | \$ 5,356.00 | 880. | L.F. | \$ 4.12 | \$ 3,625.60 | \$ (1,730.40) |
| 38 | 620 | Sanitary Facilities | 1. | EA | \$ 406.51 | \$ 406.51 | 1. | EA | \$ 406.51 | \$ 406.51 | |
| 39 | 625 | Construction Surveying | 1. | L.S. | \$ 23,290.25 | \$ 23,290.25 | 1. | L.S. | \$ 23,290.25 | \$ 23,290.25 | |

**30¼ Road and D½ Road Improvements
Change Order No. 3**

September 12, 2007

| Item No. | CDOT, City Ref. | Description | Current Contract [1, 2] | | | Revised | | | Change | | |
|---------------------|-----------------|--|-------------------------|-----------|--------------|----------------|----------|-----------|--------------|--------------|----------------|
| | | | Quantity | Units | Unit Price | Extended Price | Quantity | Units | | Unit Price | Extended Price |
| --- | --- | Construction Period [2] | 150 | Cal. Days | --- | --- | 121 | Cal. Days | --- | --- | (29) |
| 40 | 626 | Mobilization | 1. | L.S. | \$ 61,156.29 | \$ 61,156.29 | 1. | L.S. | \$ 61,156.29 | \$ 61,156.29 | |
| 41 | 626 | Public Information Services | 1. | L.S. | \$ 2,601.66 | \$ 2,601.66 | 1. | L.S. | \$ 2,601.66 | \$ 2,601.66 | |
| 42 | 627 | Pavement Marking Paint | 30. | GAL | \$ 86.72 | \$ 2,601.60 | 0. | GAL | \$ 86.72 | \$ 0.00 | \$ (2,601.60) |
| 43 | 629 | Reset Survey Monument | 1. | EA | \$ 612.47 | \$ 612.47 | 0. | EA | \$ 612.47 | \$ 0.00 | \$ (612.47) |
| 44 | 630 | Traffic Control (Complete in Place) | 1. | L.S. | \$ 14,959.53 | \$ 14,959.53 | 1. | L.S. | \$ 14,959.53 | \$ 14,959.53 | |
| 45 | 630 | Traffic Control (Flaggers) | 500. | Hours | \$ 24.93 | \$ 12,465.00 | 286.75 | Hours | \$ 24.93 | \$ 7,148.68 | \$ (5,316.32) |
| 46 | | Quality Assurance Testing | 1. | L.S. | \$ 9,864.62 | \$ 9,864.62 | 1. | L.S. | \$ 9,864.62 | \$ 9,864.62 | |
| 47 | | Construction Activity Storm Water Discharge Permit | 1. | L.S. | \$ 406.51 | \$ 406.51 | 1. | L.S. | \$ 406.51 | \$ 406.51 | |
| 48 | | Storm Water Management Plan | 1. | L.S. | \$ 1,626.04 | \$ 1,626.04 | 1. | L.S. | \$ 1,626.04 | \$ 1,626.04 | |
| | | <u>CHANGE ORDER NO. 1</u> | | | | | 0. | | \$ 0.00 | | |
| CO-1 1 [1, 2] | 108.5 | Irrigation Manhole | 2. | Each | \$ 1,755.00 | \$ 3,510.00 | 2. | Each | \$ 1,755.00 | \$ 3,510.00 | |
| MC-1 1 [1] | 202 | Removal of Asphalt | 46. | S.Y. | \$ 9.16 | \$ 421.36 | 83. | S.Y. | \$ 9.16 | \$ 760.28 | \$ 338.92 |
| MC-1 2 [1] | 202 | Removal of Concrete Curb, Gutter and Sidewalk | 46. | L.F. | \$ 16.35 | \$ 752.10 | 43.09 | L.F. | \$ 16.35 | \$ 704.52 | \$ (47.58) |
| MC-1 3 [1] | 202 | Removal of 5' Concrete V-Pan | 1. | L.S. | \$ 250.00 | \$ 250.00 | 1. | L.S. | \$ 250.00 | \$ 250.00 | |

**30¼ Road and D½ Road Improvements
Change Order No. 3**

September 12, 2007

| Item No. | CDOT, City Ref. | Description | Current Contract [1, 2] | | | Revised | | | Change | | |
|-------------------|-----------------|--|-------------------------|-----------|-------------|----------------|----------|-----------|-------------|-------------|----------------|
| | | | Quantity | Units | Unit Price | Extended Price | Quantity | Units | | Unit Price | Extended Price |
| --- | --- | Construction Period [2] | 150 | Cal. Days | --- | --- | 121 | Cal. Days | --- | --- | (29) |
| MC-1 4 [1] | 202 | Removal of 6' Concrete V-Pan | 1. | L.S. | \$ 230.00 | \$ 230.00 | 1. | L.S. | \$ 230.00 | \$ 230.00 | |
| MC-1 5 [1] | 304 | Aggregate Base Course (Class 6) | 21. | TON | \$ 30.19 | \$ 633.99 | 21. | TON | \$ 30.19 | \$ 633.99 | |
| MC-1 6 [1] | 403 | Hot Bituminous Pavement (Patching) | 11. | TON | \$ 190.00 | \$ 2,090.00 | 18.26 | TON | \$ 190.00 | \$ 3,469.40 | \$ 1,379.40 |
| MC-1 7 [1] | 603 | 12" Reinforced Concrete Pipe (Class III) | 83. | L.F. | \$ 65.29 | \$ 5,419.07 | 87.5 | L.F. | \$ 65.29 | \$ 5,712.88 | \$ 293.81 |
| MC-1 8 [1] | 604 | Curb Opening Inlet | 2. | Each | \$ 1,970.00 | \$ 3,940.00 | 2. | Each | \$ 1,970.00 | \$ 3,940.00 | |
| MC-1 10 [1] | 608 | Concrete Drainage Pan (6' wide) | 6. | L.F. | \$ 57.30 | \$ 343.80 | 10.25 | L.F. | \$ 57.30 | \$ 587.33 | \$ 243.53 |
| MC-1 9 [1] | 608 | Monolithic Curb, Gutter and Sidewalk | 46. | L.F. | \$ 45.00 | \$ 2,070.00 | 54. | L.F. | \$ 45.00 | \$ 2,430.00 | \$ 360.00 |
| MC-1 11 [1] | 625 | Construction Surveying | 1. | L.S. | \$ 490.00 | \$ 490.00 | 1. | L.S. | \$ 490.00 | \$ 490.00 | |
| MC-1 12 [1] | 630 | Traffic Control (Complete in Place) | 1. | L.S. | \$ 3,550.00 | \$ 3,550.00 | 1. | L.S. | \$ 3,550.00 | \$ 3,550.00 | |

**30¼ Road and D½ Road Improvements
Change Order No. 3**

September 12, 2007

| Item No. | CDOT, City Ref. | Description | Current Contract [1, 2] | | | Revised | | | Change | | |
|---------------------------|-----------------|---|-------------------------|-----------|--------------|----------------|----------|-----------|---------------|-------------|----------------|
| | | | Quantity | Units | Unit Price | Extended Price | Quantity | Units | | Unit Price | Extended Price |
| --- | --- | Construction Period [2] | 150 | Cal. Days | --- | --- | 121 | Cal. Days | --- | --- | (29) |
| MC-1 13 [1] | 630 | Flagging (for storm drain at Choctaw Place) | 40. | Hours | \$ 24.93 | \$ 997.20 | 19.75 | Hours | \$ 24.93 | \$ 492.37 | \$ (504.83) |
| <u>CHANGE ORDER NO. 2</u> | | | | | | | | | | | |
| CO-2 1 [2] | 202 | Removal of irrigation structure | 2. | Each | \$ 381.50 | \$ 763.00 | 2. | Each | \$ 381.50 | \$ 763.00 | |
| CO-2 2 [2] | 202 | Removal of asphalt (driveway) | 23. | S.Y. | \$ 16.08 | \$ 369.84 | 0. | S.Y. | \$ 16.08 | \$ 0.00 | \$ (369.84) |
| CO-2 3 [2] | 603 | 8" SDR-35 PVC Pipe | 25. | L.F. | \$ 24.53 | \$ 613.25 | 40.5 | L.F. | \$ 24.53 | \$ 993.47 | \$ 380.22 |
| CO-2 4 [2] | 603 | Connection to existing irrigation pipe | 1. | Each | \$ 163.50 | \$ 163.50 | 1. | Each | \$ 163.50 | \$ 163.50 | |
| CO-2 5 [2] | 206 | Flow-fill backfill of irrigation pipe | 37. | L.F. | \$ 17.99 | \$ 665.63 | 37. | L.F. | \$ 17.99 | \$ 665.63 | |
| CO-2 6 [2] | --- | Irrigation Sump, Connection, and Reset Pump | 2. | Each | \$ 2,479.75 | \$ 4,959.50 | 0. | Each | \$ 2,479.75 | \$ 0.00 | \$ (4,959.50) |
| CO-2 7 [2] | 625 | Additional Construction Surveying | 1. | L.S. | \$ 327.00 | \$ 327.00 | 1. | L.S. | \$ 327.00 | \$ 327.00 | |
| MCR | | Minor Contract Revisions | --- | --- | \$ 15,000.00 | \$ 15,000.00 | --- | --- | \$ 4,403.00 | \$ 4,403.00 | \$ (10,597.00) |
| TOTALS: | | | | | | \$ 787,632.00 | | | \$ 712,183.02 | | \$ (75,448.98) |