

## CITY OF SANTA FE

## PROFESSIONAL SERVICES AGREEMENT

THIS AGREEMENT is made and entered into by and between the City of Santa Fe (the "City") and San Bar Construction Corp (the "Contractor"). The date of this Agreement shall be the date when it is executed by the City and the Contractor, whichever occurs last.

1. SCOPE OF SERVICES

The Contractor shall provide the following services for the City :

- A. Provide equipment and labor for 2017 Guardrail Installation and Repair via State Price Agreement 70-805-17-15875 ("Exhibit A") .
- B. Work will be performed at the following locations for Guardrail installation on W. Alameda near the intersection of Calle Nopal and for Guardrail repair at the intersection of W. Alameda and Calle Nopal and on Kachina Rd. including the mobilization, traffic control, labor and materials.

2. STANDARD OF PERFORMANCE; LICENSES

- A. The Contractor represents that it possesses the personnel, experience, and knowledge necessary to perform the services described under this Agreement.
- B. The Contractor agrees to obtain and maintain throughout the term of this Agreement, all applicable professional and business licenses required by law, for itself, its employees, agents, representatives, and subcontractors.

3. COMPENSATION

- A. The City shall pay to the Contractor in full payment for services rendered, per the attached cost estimate(s) (Exhibit "B"), a sum of fifteen thousand, one hundred thirty two dollars, and sixty one cents (\$15,132.61), inclusive of applicable gross receipts taxes.
- B. The Contractor shall be responsible for payment of gross receipts taxes levied by the State of New Mexico on the sums paid under this Agreement.

- C. Payment shall be made upon receipt, approval and acceptance by the City of detailed statements containing a report of services completed. Compensation shall be paid only for services actually performed and accepted by the City.

4. APPROPRIATIONS

The terms of this Agreement are contingent upon sufficient appropriations and authorization being made by the City for the performance of this Agreement. If sufficient appropriations and authorization are not made by the City, this Agreement shall terminate upon written notice being given by the City to the Contractor. The City's decision as to whether sufficient appropriations are available shall be accepted by the Contractor and shall be final.

5. TERM AND EFFECTIVE DATE

This Agreement shall be effective when signed by the City and the Contractor, whichever occurs last, and shall terminate on June 8, 2018, unless sooner pursuant to Article 6 below.

6. TERMINATION

- A. This Agreement may be terminated by the City and the Contractor upon 10 days written notice to the Contractor.
- (1) The Contractor shall render a final report of the services performed up to the date of termination and shall turn over to the City original copies of all work product, research or papers prepared under this Agreement.
- (2) Compensation is based upon hourly rates and expenses, Contractor shall be paid for services rendered and expenses incurred through the date Contractor receives notice of such termination.

7. STATUS OF CONTRACTOR; RESPONSIBILITY FOR PAYMENT OF EMPLOYEES AND SUBCONTRACTORS

- A. The Contractor and its agents and employees are independent contractors performing professional services for the City and are not employees of the City. The Contractor, and its agents and employees, shall not accrue leave, retirement, insurance, bonding, use of City vehicles, or any other benefits afforded to employees of the City as a result of this Agreement.
- B. Contractor shall be solely responsible for payment of wages, salaries, and benefits to any and all employees or subcontractors retained by Contractor in the performance of the services under this Agreement.
- C. The Contractor shall comply with City of Santa Fe Minimum Wage, Article 28-1-SFCC 1987, as well as any subsequent changes to such article throughout the term of this Agreement.

8. CONFIDENTIALITY

Any confidential information provided to or developed by the Contractor in the performance of this Agreement shall be kept confidential and shall not be made available to any individual or organization by the Contractor without the prior written approval of the City.

9. CONFLICT OF INTEREST

The Contractor warrants that it presently has no interest and shall not acquire any interest, direct or indirect, which would conflict in any manner or degree with the performance of services required under this Agreement. Contractor further agrees that in the performance of this Agreement no persons having any such interests shall be employed.

10. ASSIGNMENT; SUBCONTRACTING

The Contractor shall not assign or transfer any rights, privileges, obligations or other interest under this Agreement, including any claims for money due, without the prior written consent of the City. The Contractor shall not subcontract any portion of the services to be performed under this Agreement without the prior written approval of the City.

11. RELEASE

The Contractor, upon acceptance of final payment of the amount due under this Agreement, releases the City, its officers, and employees, from all liabilities, claims and obligations whatsoever arising from or under this Agreement. The Contractor agrees not to purport to bind the City to any obligation not assumed herein by the City unless the Contractor has express written authority to do so, and then only within the strict limits of that authority.

12. INSURANCE

- A. The Contractor, at its own cost and expense, shall carry and maintain in full force and effect during the term of this Agreement, comprehensive general liability insurance covering bodily injury and property damage liability, in a form and with an insurance company acceptable to the City, with limits of coverage in the maximum amount which the City could be held liable under the New Mexico Tort Claims Act for each person injured and for each accident resulting in damage to property. Such insurance shall provide that the City is named as an additional insured and that the City is notified no less than 30 days in advance of cancellation for any reason. The Contractor shall furnish the City with a copy of a Certificate of Insurance as a condition prior to performing services under this Agreement.

- B. Contractor shall also obtain and maintain Workers' Compensation insurance, required by law, to provide coverage for Contractor's employees throughout the term of this Agreement. Contractor shall provide the City with evidence of its compliance with such requirement.
- C. Contractor shall maintain professional liability insurance throughout the term of this Agreement providing a minimum coverage in the amount required under the New Mexico Tort Claims Act. The Contractor shall furnish the City with proof of insurance of Contractor's compliance with the provisions of this section as a condition prior to performing services under this Agreement.

13. INDEMNIFICATION

The Contractor shall indemnify, hold harmless and defend the City from all losses, damages, claims, or judgments, including payments of all attorneys' fees and costs on account of any suit, judgment, execution, claim, action or demand whatsoever arising from Contractor's performance under this Agreement as well as the performance of Contractor's employees, agents, representatives and subcontractors.

14. NEW MEXICO TORT CLAIMS ACT

Any liability incurred by the City of Santa Fe in connection with this Agreement is subject to the immunities and limitations of the New Mexico Tort Claims Act, Section 41-4-1, et. seq. NMSA 1978, as amended. The City and its "public employees" as defined in the New Mexico Tort Claims Act, do not waive sovereign immunity, do not waive any defense and do not waive any limitation of liability pursuant to law. No provision in this Agreement modifies or waives any provision of the New Mexico Tort Claims Act.

15. THIRD PARTY BENEFICIARIES

By entering into this Agreement, the parties do not intend to create any right, title, or interest in or for the benefit of any person other than the City and the Contractor. No

person shall claim any right, title, or interest under this Agreement or seek to enforce this Agreement as a third party beneficiary of this Agreement.

16. RECORDS AND AUDIT

The Contractor shall maintain, throughout the term of this Agreement and for a period of three years thereafter, detailed records that indicate the date, time and nature of services rendered. These records shall be subject to inspection by the City, the Department of Finance and Administration, and the State Auditor. The City shall have the right to audit the billing both before and after payment. Payment under this Agreement shall not foreclose the right of the City to recover excessive or illegal payments.

17. APPLICABLE LAW; CHOICE OF LAW; VENUE

Contractor shall abide by all applicable federal and state laws and regulations, and all ordinances, rules and regulations of the City of Santa Fe. In any action, suit or legal dispute arising from this Agreement, the Contractor agrees that the laws of the State of New Mexico shall govern. The parties agree that any action or suit arising from this Agreement shall be commenced in a federal or state court of competent jurisdiction in New Mexico. Any action or suit commenced in the courts of the State of New Mexico shall be brought in the First Judicial District Court.

18. AMENDMENT

This Agreement shall not be altered, changed or modified except by an amendment in writing executed by the parties hereto.

19. SCOPE OF AGREEMENT

This Agreement incorporates all the agreements, covenants, and understandings between the parties hereto concerning the services to be performed hereunder, and all such agreements, covenants and understandings have been merged into this Agreement.

This Agreement expresses the entire Agreement and understanding between the parties with respect to said services. No prior agreement or understanding, verbal or

otherwise, of the parties or their agents shall be valid or enforceable unless embodied in this Agreement.

20. NON-DISCRIMINATION

During the term of this Agreement, Contractor shall not discriminate against any employee or applicant for an employment position to be used in the performance of services by Contractor hereunder, on the basis of ethnicity, race, age, religion, creed, color, national origin, ancestry, sex, gender, sexual orientation, physical or mental disability, medical condition, or citizenship status.

21. SEVERABILITY

In case any one or more of the provisions contained in this Agreement or any application thereof shall be invalid, illegal or unenforceable in any respect, the validity, legality, and enforceability of the remaining provisions contained herein and any other application thereof shall not in any way be affected or impaired thereby.

22. NOTICES

Any notices required to be given under this Agreement shall be in writing and served by personal delivery or by mail, postage prepaid, to the parties at the following addresses:

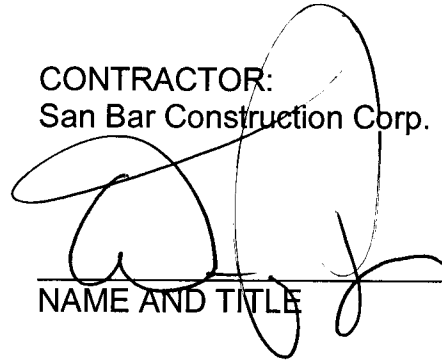
City of Santa Fe:  
Roadway & Trails Engineering Div.  
P.O. Box 909  
Santa Fe, NM 87504


Contractor:  
San Bar Construction Corp  
9101 Broadway SE  
Albuquerque, NM 87105

IN WITNESS WHEREOF, the parties have executed this Agreement on the date set forth below.

CITY OF SANTA FE:

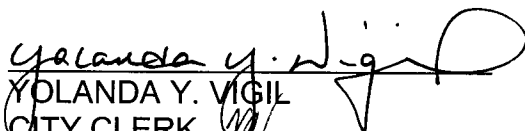
CONTRACTOR:  
San Bar Construction Corp.

  
\_\_\_\_\_  
NAME AND TITLE  
DATE: \_\_\_\_\_


  
\_\_\_\_\_  
BRIAN K. SNYDER, CITY MANAGER  
DATE: 2/10/2018

CRS# 02-121249-00-0  
City of Santa Fe Business  
Registration # 17-00134372  
FEIN# 85-0378983


ATTEST:

  
\_\_\_\_\_  
YOLANDA Y. VIGIL  
CITY CLERK

APPROVED AS TO FORM:

  
\_\_\_\_\_  
KELLEY A. BRENNAN, CITY ATTORNEY

APPROVED:

  
\_\_\_\_\_  
ADAM K. JOHNSON, FINANCE DIRECTOR

32341.527500.0114900  
Business Unit Line Item





State of New Mexico  
General Services Department

Exhibit "A"

Price Agreement

Awarded Vendor:  
3 Vendors (See Page Seven)

Telephone No.:

Price Agreement Number: 70-805-17-15875

Payment Terms: Net 30

F.O.B.: Destination

Delivery: As Requested

Ship To:  
New Mexico Department of Transportation  
Various Locations

Procurement Specialist: Eric Sanchez 

Telephone No.: 505-827-0554

Invoice:  
New Mexico Department of Transportation  
Various Locations

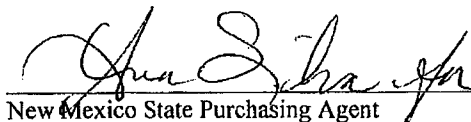
For questions regarding this contract please contact:  
Angela Martinez 505-827-5127

Title: **Guardrail, Barrier Cable, and Components Installed**

Term: **July 31, 2017-July 30, 2018**

This Price Agreement is made subject to the "terms and conditions" shown on the reverse side of this page, and as indicated in this Price Agreement.

Accepted for the State of New Mexico

  
New Mexico State Purchasing Agent

Date: 7/25/17

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General Services Department  
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**Terms and Conditions**  
(Unless otherwise specified)

1. **General:** When the State Purchasing Agent or his/her designee issues a purchase document in response to the Vendor's bid, a binding contract is created.
2. **Variation in Quantity:** No variation in the quantity of any item called for by this order will be accepted unless such variation has been caused by conditions of loading, shipping, packing or allowances in manufacturing process and then only to the extent, if any, specified in this order.
3. **Assignment:**
  - a. Neither the order, nor any interest therein, nor any claim thereunder, shall be assigned or transferred by the Vendor, except as set forth in Subparagraph 3b or as expressly authorized in writing by the State Purchasing Agent or his/her designee. No such assignment or transfer shall relieve the Vendor from the obligations and liabilities under this order.
  - b. Vendor agrees that any and all claims for overcharge resulting from antitrust violations which are borne by the State as to goods, services, and materials purchased in connection with this bid are hereby assigned to the State.
4. **State Furnished Property:** State furnished property shall be returned to the State upon request in the same condition as received except for ordinary wear, tear and modifications ordered hereunder.
5. **Discounts:** Prompt payment discounts will not be considered in computing the low bid. Discounts for payment within twenty (20) days will be considered after the award of the contract. Discounted time will be computed from the date of receipt of the merchandise invoice, whichever is later.
6. **Inspection:** Final inspection and acceptance will be made at the destination. Supplies rejected at the destination for nonconformance with specifications shall be removed at the Vendor's risk and expense, promptly after notice of rejection.
7. **Inspection of Plant:** The State Purchasing Agent or his/her designee may inspect, at any reasonable time, the part of the Contractor's, or any subcontractor's plant or place of business, which is related to the performance of this contract.
8. **Commercial Warranty:** The Vendor agrees that the supplies or services furnished under this order shall be covered by the most favorable commercial warranties the Vendor gives for such to any customer for such supplies or services. The rights and remedies provided herein shall extend to the State and are in addition to and do not limit any rights afforded to the State by any other clause of this order. Vendor agrees not to disclaim warranties of fitness for a particular purpose of merchantability.
9. **Taxes:** The unit price shall exclude all state taxes.
10. **Packing, Shipping and Invoicing:**
  - a. The State's purchasing document number and the Vendor's name, user's name and location shall be shown on each packing and delivery ticket, package, bill of lading and other correspondence in connection with the shipments. The user's count will be accepted by the Vendor as final and conclusive on all shipments not accompanied by a packing ticket.
  - b. The Vendor's invoice shall be submitted duly certified and shall contain the following information: order number, description of supplies or services, quantities, unit price and extended totals. Separate invoices shall be rendered for each and every complete shipment.
  - c. Invoices must be submitted to the using agency and NOT the State Purchasing Agent.
11. **Default:** The State reserves the right to cancel all or any part of this order without cost to the State, if the Vendor fails to meet the provisions of this order and, except as otherwise provided herein, to hold the Vendor liable for any excess cost occasioned by the State due to the Vendor's default. The Vendor shall not be liable for any excess costs if failure to perform the order arises out of causes beyond the control and without the fault or negligence of the Vendor, such causes include but are not restricted to, acts of God or the public enemy, acts of the State or Federal Government,

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fires, floods, epidemics, quarantine restrictions, strikes, freight embargoes, unusually severe weather and defaults of subcontractors due to any of the above, unless the State shall determine that the supplies or services to be furnished by the subcontractor were obtainable from other sources in sufficient time to permit the Vendor to meet the required delivery scheduled. The rights of the State provided in this paragraph shall not be exclusive and are in addition to any other rights now being provided by law or under this order.

**12. Non-Collusion:** In signing this bid the Vendor certifies he/she has not, either directly or indirectly, entered into action in restraint of free competitive bidding in connection with this offer submitted to the State Purchasing Agent or his/her designee.

**13. Nondiscrimination:** Vendor doing business with the State of New Mexico must be in compliance with the Federal Civil Rights Act of 1964 and Title VII of the Act (Rev. 1979) and the Americans with Disabilities Act of 1990 (Public Law 101-336).

**14. The Procurement Code:** Sections 13-1-28 through 13-1-99 NMSA 1978, imposes civil and criminal penalties for its violation. In addition the New Mexico criminal statutes impose felony penalties for bribes, gratuities and kickbacks.

**15.** All bid items are to be NEW and of most current production, unless otherwise specified.

**16. Payment for Purchases:** Except as otherwise agreed to: late payment charges may be assessed against the user state agency in the amount and under the conditions set forth in Section 13-1-158 NMSA 1978.

**17. Workers' Compensation:** The Contractor agrees to comply with state laws and rules pertaining to Workers' Compensation benefits for its employees. If the Contractor fails to comply with Workers' Compensation Act and applicable rules when required to do so, this Agreement may be terminated by the contracting agency.

**18.** Bids must be submitted in a sealed envelope with the bid number and opening date clearly indicated on the bottom left hand side of the front of the envelope. Failure to label bid envelope will necessitate the premature opening of the bid in order to identify the bid number.

**19. Contractor Personnel:** Personnel proposed in the Contractor's written proposal to the Procuring Agency are considered material to any work performed under this Price Agreement. Once a Purchase Order or contract has been executed, no changes of personnel will be made by the Contractor without prior written consent of the Procuring Agency. Replacement of any Contractor personnel, if approved, shall be with personnel of equal ability, experience, and qualifications. The Contractor will be responsible for any expenses incurred in familiarizing the replacement personnel to insure their being productive to the project immediately upon receiving assignments. Approval of replacement personnel shall not be unreasonably withheld. The Procuring Agency shall retain the right to request the removal of any of the Contractor's personnel at any time.

**20. Subcontracting:** The Contractor shall not subcontract any portion of the Price Agreement without the prior written approval of the Procuring Agency. No such subcontracting shall relieve the Contractor from its obligations and liabilities under this Price Agreement, nor shall any subcontracting obligate payment from the Agency.

**21. Records and Audit:** The Contractor shall maintain detailed time and expenditure records that indicate the date, time, nature, and cost of services rendered during this Price Agreement's term and effect, and retain them for a period of three (3) years from the date of final payment under this Price Agreement. The records shall be subject to inspection by the Agency, State Purchasing Division, Department of Finance and Administration, and for Information Technology contracts, State Chief Information Officer. The Agency shall have the right to audit billings, both before and after payment. Payment for services under this Price Agreement shall not foreclose the right of the Agency to recover excessive or illegal payments.

**22.** The foregoing requirements for Contractor Personnel, Subcontracting, and Audit shall be inserted into all subcontracts from the prime contractor to the subcontractor.

**New Mexico Employees Health Coverage**

A. If Contractor has, or grows to, six (6) or more employees who work, or who are expected to work, an average of at least 20 hours per week over a six (6) month period during the term of the contract, Contractor certifies, by signing this agreement, to have in place, and agrees to maintain for the term of the contract, health insurance for its New Mexico Employees and offer that health insurance to its New Mexico Employees if the expected annual value in the aggregate of any and all contracts between Contractor and the State exceeds \$250,000 dollars.

B. Contractor agrees to maintain a record of the number of its New Mexico Employees who have (a) accepted health insurance; (b) declined health insurance due to other health insurance coverage already in place; or (c) declined health insurance for other reasons. These records are subject to review and audit by a representative of the state.

C. Contractor agrees to advise all of its New Mexico Employees of the availability of State publicly financed health care coverage programs by providing each of its New Mexico Employees with, as a minimum, the following web site link to additional information: <http://insurenemexico.state.nm.us/>.

D. For purposes of this Paragraph, the following terms have the following meanings:

- (1) "New Mexico Employee" means any resident of the State of New Mexico employed by Contractor who performs the majority of the employee's work for Contractor within the State of New Mexico, regardless of the location of Contractor's office or offices; and
- (2) "offer" means to make available, without unreasonable restriction, enrollment in one or more health coverage plans and to actively seek and encourage participation in order to achieve the goals of Executive Order 2007-049. This could include State publicly financed public health coverage programs such as *Insure New Mexico*!

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**New Mexico Pay Equity Initiative**

Contractor agrees, if it has ten (10) or more New Mexico employees OR eight (8) or more employees in the same job classification, at any time during the term of this contract, to complete and submit the PE10-249 form on the annual anniversary of the initial report submittal for contracts up to one (1) year in duration. If contractor has (250) or more employees, contractor must complete and submit the PE250 form on the annual anniversary of the initial report submittal for contracts that are up to one (1) year in duration. For contracts that extend beyond one (1) calendar year, or are extended beyond one (1) calendar year, contractor also agrees to complete and submit the PE10-249 or PE250 form, whichever is applicable, within thirty (30) days of the annual contract anniversary date of the initial submittal date or, if more than 180 days has elapsed since submittal of the last report, at the completion of the contract, whichever comes first. Should contractor not meet the size requirement for reporting at contract award but subsequently grows such that they meet or exceed the size requirement for reporting, contractor agrees to provide the required report within ninety (90) days of meeting or exceeding the size requirement. That submittal date shall serve as the basis for submittals required thereafter.

Contractor also agrees to levy this requirement on any subcontractor(s) performing more than 10% of the dollar value of this contract if said subcontractor(s) meets, or grows to meet, the stated employee size thresholds during the term of the contract. Contractor further agrees that, should one or more subcontractor not meet the size requirement for reporting at contract award but subsequently grows such that they meet or exceed the size requirement for reporting, contractor will submit the required report, for each such subcontractor, within ninety (90) days of that subcontractor meeting or exceeding the size requirement. Subsequent report submittals, on behalf of each such subcontractor, shall be due on the annual anniversary of the initial report submittal. Contractor shall submit the required form(s) to the State Purchasing Division of the General Services Department, and other departments as may be determined, on behalf of the applicable subcontractor(s) in accordance with the schedule contained in this paragraph. Contractor acknowledges that this subcontractor requirement applies even though contractor itself may not meet the size requirement for reporting and be required to report it self.

Two (2) copies of the Pay Equity Worksheet shall be submitted prior to Award by the prospective Awarded Vendor.

The PE10-249 and PE250 worksheet is available at the following website:  
<http://www.generalservices.state.nm.us/statepurchasing/GuidesProcedures.aspx>

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**Department Price Agreement**

**Article I – Statement of Work**

Under the terms and conditions of this Price Agreement, the using agency may issue orders for items and/or services described herein.

The terms and conditions of this Price Agreement shall form a part of each order issued hereunder.

The items and/or services to be ordered shall be listed under Article IX – Price Schedule. All orders issued hereunder will bear both an order number and this Price Agreement number. It is understood that no guarantee or warranty is made or implied by either the New Mexico State Purchasing Agent or the user that any order for any definite quantity will be issued under this Price Agreement. The Contractor is required to accept the order and furnish the items and/or services in accordance with the articles contained hereunder for the quantity of each order issued.

**Article II – Term**

The term of this Price Agreement for issuance of orders shall be as indicated in specifications.

**Article III – Specifications**

Items and/or services furnished hereunder shall conform to the requirements of specifications and/or drawings applicable to items listed under Article IX - Price Schedule. Orders issued against this schedule will show the applicable price agreement item(s), number(s), and price(s); however they may not describe the item(s) fully.

**Article IV – Shipping and Billing Instructions**

Contractor shall ship in accordance with the instructions of this form. Shipment shall be made only against specific orders which the user may place with the contractor during the term indicated in Article II – Term. The Contractor shall enclose a packing list with each shipment listing the order number, price agreement number and the commercial parts number (if any) for each item. Delivery shall be made as indicated on page 1. If vendor is unable to meet stated delivery the State Purchasing Agent must be notified.

**Article V - Termination**

This Price Agreement may be terminated by either signing party upon written notice to the other at least thirty (30) days in advance of the date of termination. Notice of termination of the price agreement shall not affect any outstanding orders.

**Article VI – Amendment**

This Price Agreement may be amended by mutual agreement of the New Mexico State Purchasing Agent or his/her designee and the Contractor upon written notice by either party to the other. An amendment to this Price Agreement shall not affect any outstanding orders issued prior to the effective date of the amendment as mutually agreed upon, and as published by the New Mexico State Purchasing Agent or his/her designee. Amendments affecting price adjustments and/or the extension of a price agreement expiration date are not allowed unless specifically provided for in the bid and price agreement specifications.

**Article VII – Issuance of Orders**

Only written signed orders are valid under this Price Agreement.

**Article VIII – Packing (if applicable)**

Packing shall be in conformance with standard commercial practices.

**Article IX – Price Schedule**

Prices as listed in the price schedule hereto attached are firm.

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**Awarded Vendors:**

(AA) 0000057596  
Apache Construction Co. Inc. DBA Valley Fence Co.  
PO Box 12312  
Albuquerque, NM 87195  
505-877-1155

(AB) 0000046200  
J-H Supply Co. Inc.  
2132 Osuna RD. NE  
Albuquerque, NM 87113  
505-344-6006

(AC) 0000049822  
San Bar Construction Corp.  
9101 Broadway SE  
Albuquerque, NM 87105  
505-452-8000

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Establish a price agreement for Guardrail, Barrier Cable and Components Installed for the New Mexico Department of Transportation (NMDOT). This price agreement includes materials, labor and equipment as per the specifications contained herein.

All work performed under this contract shall meet the specifications as set forth in this price agreement, and all applicable New Mexico State Department of Transportation Standard Specifications for Highway and Bridge Construction, special provisions, standard drawings and supplemental specifications (current editions). They are available on the NMDOT website, at the following link: <http://dot.state.nm.us/content/nmdot/en/Standards.html> and they are available for purchase at the General Office Financial Control Section (505) 827-5159.

Pursuant to the Contractor Prequalification Rule 18.27.5 NMAC, Contractors shall obtain prequalified status with the NMDOT as a condition to submitting a bid.

The Contractor shall perform with its own organization at least 40% of the work based on the total purchase order amount and comply with section 108.1 of the New Mexico State Department of Transportation Standard Specifications for Highway and Bridge Construction, current edition.

Vendors are required to have prior product approval through the NMDOT Product Evaluation Program in order for bid item(s) to be awarded.

**Terms of Price Agreement:**

The term of this price agreement is for a period of one (1) year from date of award with an option to extend for a period of one (1) year, by mutual price agreement of both parties and the approval of the State Purchasing Director at the same prices, terms and conditions. This price agreement shall not exceed two (2) years.

**Performance, Payment and Material Bonds:**

Upon the issuance of a purchase order, the successful awarded Contractor(s) must provide a performance, payment and materials bond equal to 100% of the total purchase order. Said bonds must be provided to the requesting District Engineer or their designee prior to the commencement of work. Failure to comply may result in the purchase order being issued to another vendor and difference being charged back to the awarded Contractor(s).

The performance bond is to secure the NMDOT for losses and damages sustained by reason of default by vendor. A payment bond is to guarantee that subcontractors and material suppliers on the project will be paid. The materials bond is to guarantee availability of equipment and acceptance of product.

**Tax Note:**

Price shall not include State Gross Receipts or Local Option Tax. Taxes shall be added to the purchase order at current rates as a separate item to be paid by users.

**Bidding Information:**

The conditions and specifications set out in the invitation to bid are inseparable and indivisible. Any vendor, by submitting a bid, agrees to be bound by all such conditions and/or specifications. All conditions and specifications in the invitation to bid, and all other documents required to be submitted, shall be returned by the vendor in their bid package. Failure to do so or any attempt to vary or change the conditions or specifications of the invitation to bid shall, at the discretion of the State of New Mexico, constitute grounds for rejection of the entire bid.

The prices quoted herein represent the total compensation to be paid by the State of New Mexico for goods and/or services provided. It is understood that the party providing said goods and/or services to the State of New Mexico is responsible for payment of all costs of labor, equipment, tools, materials, federal taxes, permits, licenses, fees, and any other items necessary to complete the work provided. The prices quoted in this price agreement include an amount sufficient to cover such costs. Bid item cost shall be rounded to the nearest cent.



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The Contractor shall be considered an independent Contractor and not an employee of the State of New Mexico. The NMDOT shall provide direction regarding the time and place of performance and compliance with rules and regulations required by this price agreement.

Vendor is requested to indicate their federal tax id number, New Mexico gross receipts or social security number

\_\_\_\_\_.

**Bid Review:**

The NMDOT shall perform a bid analysis of the bids received to include a determination of qualification in accordance with the standards and requirements of the price agreement. The analysis and recommendation for award will be sent to State Purchasing for a determination.

**Method of Award:**

Method of award shall be to multiple vendors. **For a bid to be considered for award vendors must submit bids for all Common Items (001 to 006) in addition to all items in one or more groups.** Failure to do so will result in the bid being deemed irregular and rejected from consideration for award to that group.

Items 001 to 006 – Common Items, all districts

Items 007 to 043 – Group 1A Items, Guardrail District One  
Items 044 to 063 – Group 1B Items, Cable Barrier District One  
Items 064 to 100 – Group 2A Items, Guardrail District Two  
Items 101 to 120 – Group 2B Items, Cable Barrier District Two  
Items 121 to 157 – Group 3A Items, Guardrail District Three  
Items 158 to 177 – Group 3B Items, Cable Barrier District Three  
Items 178 to 214 – Group 4A Items, Guardrail District Four  
Items 215 to 234 – Group 4B Items, Cable Barrier District Four  
Items 235 to 271 – Group 5A Items, Guardrail District Five  
Items 272 to 291 – Group 5B Items, Cable Barrier District Five  
Items 292 to 328 – Group 6A Items, Guardrail District Six  
Items 329 to 348 – Group 6B Items, Cable Barrier District Six

Items shall be awarded to multiple vendors based on bids being submitted for group items in addition to common items. Award will not be made to a Contractor for the common items without at least one of the group items. This price agreement may be awarded to one or more vendors, but not to exceed three vendors per group items.

**Utilization of Vendors:**

The following procedure for the utilization of vendors shall be used on multiple award price agreements.

1. The selection of a vendor ~~from~~ a multiple award price agreement to complete a project shall be based on the purchase order.
2. The District Engineer or their designee shall evaluate the estimated quantities, unit costs, total costs per item, and total project costs for each awarded vendor.
3. The vendor selected to perform the work on the project shall be the vendor providing services for the specific project estimate at the lowest overall cost to the NMDOT and able to meet all project delivery requirements including project schedule. A vendor not offering the lowest cost to the NMDOT can be used for the specific project if the vendor providing the lowest overall cost is unable to meet all project requirements as determined and documented by the District Engineer or their designee. Any changes to the original purchase order will require a modification form signed by the District Engineer or their designee. All supporting documentation shall be maintained in the project file.

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**Public Works Minimum Wage Act:**

This is a Public Works Price Agreement subject to the provisions of the Public Works Minimum Wage Act, Section 13-4-11 through 13-4-17, et. Seq. NMSA 1978 as amended. Minimum Wage Rates as determined and published by the New Mexico Department of Workforce Solutions (NMDWS), Santa Fe, New Mexico shall be in effect and utilized by the vendor during the life of this Price Agreement.

This is a Federal Participation Price Agreement. You are hereby advised that wherever differences exist between the minimum wage rates shown under wage decisions of NMDWS, Santa Fe, New Mexico and those shown under U.S. Department of Labor Wage Decision and any Modification thereto noted in the contract assembly, the higher wage rates shall govern.

If a Contractor or Subcontractor is willfully paying employees covered by the Public Works Minimum Wage Act, lower rates than required, the Contractor or SubContractor may lose their right to proceed with the work.

**Price Agreement Order:**

For projects over \$60,000.00 where a purchase order has been issued, a Wage Rate Decision number must be requested by the NMDOT. The Wage Rate Decision number can be obtained through the New Mexico Department of Work Force Solutions, Public Works Section. NMDOT must be registered through the Public Works website that can be accessed at:  
<http://www.dws.state.nm.us/pwaa/LRDEmployer/Core/Login.ASPX>

**All projects utilizing Federal Funds must meet the following requirements; these requirements do not apply to projects utilizing State Funds:**

**Federal Funding Requirements:**

*Federal Funds may be utilized for this Price Agreement at the discretion of the NMDOT. The Required Contract Provisions Federal-Aid Construction Information listed below is located at the following website:*

<http://dot.state.nm.us/content/dam/nmdot/Procurement/fedlanguage3-2010.pdf>

**The following Federal-Aid Construction Information is an integral part of the price agreement:**

- I. Notice to Contractors-Civil Rights Obligations (August 13, 2015).
- II. Title VI
- III. Disadvantaged Business Enterprise (DBE)
- IV. Subcontractor Prompt Payment Provisions – Clarification of Good Cause and Prohibition of Cross-Project Offset
- V. Required Contract Provisions Federal-aid Construction Contracts and Supplements (FHWA-1273- Revised May 1, 2012)
  - General
  - Nondiscrimination
  - Non-segregated Facilities
  - Davis-Bacon and Related Act Provisions
  - Contract Work Hours and Safety Standards Act Provisions
  - Subletting or Assigning the Contract
  - Safety: Accident Prevention
  - False Statements Concerning Highway Projects
  - Implementation of Clean Air Act and Federal Water Pollution Control Act
  - Compliance with Government-wide Suspension and Debarment Requirements
  - Certification Regarding Use of Contract Funds for Lobbying
- VI. Supplemental EEO Requirements
- VII. Indian Preference
- VIII. NMDOT on the Job Training (OJT) Program
- IX. Wage Rates
- X. Labor Reporting and Submission of Weekly Payrolls
- XI. Title VI Assurances Appendix A and Appendix E

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2. Notice to Contractors - Toll Free Number to report bid rigging - USDOT
3. Declaration of Non-Collusion for Award of Contract (Form No. A-87 New 11-89) must be completed and submitted with proposal.
4. Disclosure of Lobbying Activities (Revised 11/24/98). Must be completed and submitted with the proposal.

Attention of the bidder is particularly directed to the current requirements as to Resident Contractor's preference, per section 13-4-3 NMSA 1978. The provisions of sections 13-4-1 through 13-4-4 NMSA 1978 shall not apply to this price agreement.

**The Contractor Agrees To:**

- A. Provide competent supervision and skilled personnel to perform all work covered by this price agreement.
- B. Comply with all local, state, and federal laws governing safety, health and sanitation. The Contractor shall provide all safeguards, safety devices and protective equipment, and take any other needed actions necessary to protect the safety and health of employees on-the-job, the safety of the public, and to protect property in connection with the performance of the work covered by the price agreement.
- C. Indemnify and hold harmless The State of New Mexico, its officers and employees, against liability, claims, damages, losses and/or expenses arising out of bodily injury to persons or damage to property caused by, or resulting from, Contractor's and/or its employees, own negligent act(s) or omission(s) while Contractor, and/or its employees, perform(s) or fails to perform its obligations and duties under the terms and conditions of this price agreement. This hold harmless and indemnification clause is subject to the immunities, provisions and limitations of the tort claims act (41-4-1, et seq., N.M.S.A. 1978 comp.) and section 56-7-1 N.M.S.A. 1978 comp. and any amendments thereto.

It is specifically agreed between the parties executing this price agreement that it is not intended by any of the provisions of any part of the price agreement to create the public or any member thereof a third party beneficiary or to authorize anyone not a party to the price agreement to maintain a suit(s) for wrongful death(s), bodily and/or personal injury(ies) to person(s), damage(s) to property(ies) and/or any other claim(s) whatsoever pursuant to the provisions of this price agreement.

- D. Comply with state laws and rules pertaining to worker's compensation insurance coverage for its employees. If the Contractor fails to comply with the Worker's Compensation Act and applicable rules when required to do so, the purchase order may be cancelled effective immediately.

**Insurance Requirements:**

The Contractor shall procure and maintain at the Contractors expense insurance of the kinds and in amounts herein provided. This insurance shall be provided by insurance companies authorized to do business in the State of New Mexico and shall cover all operations under the price agreement, whether performed by the Contractor, the Contractor's agents or employees or by Sub-Contractors. All insurance provided shall remain in full force and effect for the entire period of the work, up to and including final acceptance, and the removal of all equipment, employees, agents and Sub-Contractors therefrom.

**(A) Public Liability and Automobile Liability Insurance**

1. General Liability: bodily injury liability and property damage liability insurance applicable in full to the subject project shall be provided in the following minimum amounts:

Bodily Injury Liability:  
\$1,000,000 each person; \$2,000,000 each occurrence  
(annual aggregate)

Property Damage Liability:  
\$2,000,000 each occurrence  
(annual aggregate)

- a. The policy to provide this insurance is to be written on a Comprehensive General Liability Form or Commercial General Liability Form which must include the following:

1. Coverage for liability arising out of the operation of independent Contractors

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2. Completed operation coverage
  3. Attachment of the Broad Form Comprehensive General Liability Endorsement
- b. In the event that the use of explosives is a required part of the price agreement, the Contractor's insurance must include coverage for injury to or destruction of property arising out of blasting or explosion.
- c. In the event that a form of work next to an existing building or structure is a required part of price agreement, the Contractor's insurance must include coverage for injury to or destruction of property arising out of:
1. The collapse of or structural injury to building or structures due to excavation, including burrowing, filling or backfilling in connection therewith, or to tunneling, cofferdam work or caisson work or to moving, shoring, underpinning, razing or demolition of building or structures or removal or rebuilding of structural supports thereof.
- d. Coverage must be included for injury to or destruction of property arising out of injury to or destruction of wires, conduits, pipes, mains, sewers or other similar property or any apparatus in connection therewith below the surface of the ground. If such injury or destruction is caused by or occurs during the use of mechanical equipment for the purpose of excavating, digging, or drilling, or to injury to or destruction of property at any time resulting there from.
2. Automobile liability insurance coverage for the Contractor (whether included in the policy providing general liability insurance or in a separate policy) must provide liability for the ownership, operation and maintenance of owned, non-owned, and hired cars. The limits of liability for automobile liability insurance shall be provided in the following amounts:

Bodily Injury Liability:

\$1,000,000 each person; \$2,000,000 each occurrence  
(annual aggregate)

Property Damage Liability:

\$2,000,000 each occurrence (annual aggregate)

- (B) **Worker's compensation insurance:** The Contractor shall also carry Worker's Compensation Insurance or otherwise fully comply with provisions of the New Mexico Workman's Compensation Act and Occupational Disease Disablement Law.

If the Contractor is an "owner-operator" of such equipment, it is agreed that the State of New Mexico assumes no responsibility, financial or otherwise, for any injuries sustained by the "owner-operator" during the performance of said price agreement.

- (C) **Certificate of Insurance/Department as Additional Insured:** The Contractor being awarded Price Agreement shall furnish evidence of Contractor's insurance coverage by a Certificate of Insurance. The Certificate of Insurance shall be submitted prior to award of the Price Agreement.

The Contractor shall have the New Mexico Department of Transportation named as an additional insured on the Comprehensive General Liability Form or Commercial General Liability Form furnished by the Contractor pursuant to Paragraph (A) 1 and (A) 2, of this subsection. The Certificate of Insurance shall state that the coverage provided under the policy is primary over any other valid and collectible insurance.

The Certificate of Insurance shall also indicate compliance with these specifications and shall certify that the coverage shall not be changed, cancelled or allowed to lapse without giving the NMDOT thirty (30) days written notice. Also, a Certificate of Insurance shall be furnished to the NMDOT on renewal of a policy or policies as necessary during the terms of this price agreement.

The NMDOT shall not issue a notice to proceed until such time as the above requirements have been met.

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- (D) **Umbrella Coverage:** The insurance limits cited in the above paragraphs are minimum limits. This specification is no way intended to define what constitutes adequate insurance coverage for individual Contractor. The NMDOT will recognize following form excess coverage (Umbrella) as meeting the requirements of Subsection (A) 1.a of this price agreement, should such insurance otherwise meet all requirements of such subsections.
- (E) **Other Required Insurance:** The Contractor shall procure and maintain, when required by the NMDOT, form and types of bailee insurance such as, but not limited to, builder's risk insurance, Contractor's equipment insurance, riggers' liability property insurance, etc. In an amount necessary to protect the NMDOT against claims, losses, and expenses arising from the damage, disappearance or destruction of property of others in the care, custody or control of the Contractor, including property of others being installed, erected or worked upon by the Contractor, his agents, or Sub-Contractors.
- (F) **Railroad Insurance:** In the event that railroad property is affected by the subject price agreement, the Contractor, in addition to the above requirements, shall be required to furnish a Railroad Protective Liability policy in the name of the railroad company involved. In addition, on those rails that are used by the National Railroad Passenger Corporation (NRPC), the Contractor will also obtain a Railroad Protective Liability Policy in the name of NRPC.

The limits of liability for the Railroad Protective Liability Policy (or policies) must be negotiated with the railroad company on a hazard and risk basis. In no event will the limits exceed the following:

Bodily Injury Liability, Property Damage Liability:

\$2,000,000 each occurrence

Liability and Physical Damage to Property:

\$6,000,000 aggregate

The limits of liability stated above apply to the coverage's as set forth in the Railroad Protective Liability Endorsement Form, subject to the terms, conditions, and exclusions found in the form.

The policy must afford coverage as provided in the Standard Railroad Protective Liability Endorsement (AASHTO Form).

The conditions listed in the above paragraphs are an integral part of this bid and shall be the conditions regulating the performance of any price agreement between the Bidder and the State of New Mexico and any Commission, Divisions, or Department thereof.

**SPECIFICATIONS FOR GUARDRAILS, CABLE BARRIER AND COMPONENTS INSTALLED:**

All materials and installation shall meet the New Mexico State Department of Transportation Standard Specifications for Highway and Bridge Construction, special provisions, standard drawings and supplemental specifications (current edition), except as modified within the contract. All bid items will include parts, components, material, labor and equipment as per the specifications contained herein and should be bid as such.

All items must have been satisfactorily certified (which may include crash testing and approval) for use on highways by the Federal Highway Administration (FHWA) under the National Cooperative Highway Research Program (NCHRP) report 350. The certification or crash test results and approval letter must be made available upon request to NMDOT, Traffic Services Engineer, Traffic Operation Engineer and /or District Engineer or their designee.

All items provided and work performed under this agreement must comply with all applicable requirements of the Manual on Uniform Traffic Control Devices (MUTCD) current edition.

Prices quoted shall include all labor, equipment and traffic control for standard installations (shoulder work only) necessary to accomplish the work. When lane closures are necessary, traffic control will be paid for in accordance with the bid items quoted in the purchase order.

All nuts, bolts, washers and other fittings shall be galvanized steel in accordance with ASTM A-153, unless otherwise specified.

Remove and Reset Existing Guardrail, Posts and Components – Utilized when work or situations not related to guardrail installations require its removal. Once work is completed the Contractor shall reset the section in its pre-existing location, meeting the

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requirements established in this contract for 27 ¾ inch or 31 inch guardrail. The Contractor shall take all precautions to ensure the existing guardrail is removed without damage. Damaged guardrail, posts and components shall be removed and replaced with new, equivalent materials at the expense of the contractor.

**Borrow** - Material from Contractor provided sources, required for repairing back slopes up to the hinge point as a result of eroding slopes or other deficiencies. Borrow shall be approved by the Department prior to being imported to the site. Borrow shall be placed and compacted to a firm and unyielding condition such that the longevity of the slope will be ensured, and the finished slope shall be approved by the District Engineer or their designee at time of placement. Placing and compacting borrow material by the Contractor is considered incidental to the bid item for borrow.

**Repairing or Replacing Sections of Existing Guardrail – 27 ¾ Inches: (District Shall Provide Direction on the Details Associated with These Repairs)**

When repairing or replacing sections of existing guardrail, the repaired or replaced section shall be constructed to the same height as the adjacent portions of guardrail provided it is a minimum of 27 ¾ inches in height. The District shall provide direction on the details associated with these repairs and replacements. If no direction from the District is available, the guardrail shall be constructed utilizing the guidance provided by the drawings attached in Appendix A, instead of the current standard drawings which apply only to guardrail constructed to 31 inches. If the existing guardrail is less than 27 ¾ inches in height, the Contractor shall contact the District Engineer or their designee for direction on the placement height.

Posts shall be set plumb, by hand in hand-dug or mechanically dug holes, or by driving. The method of driving shall be such as to avoid battering or distorting of posts. Vertical adjustment of post by pulling will not be allowed. In the event vertical adjustment of a post is required, said post shall be removed and reinstalled. Driving of wooden posts will not be permitted through the asphalt surface unless guide holes are precut or drilled in a manner that does not distress or otherwise disturb said asphalt surface. Driving of steel posts will be permitted through the asphalt surfacing provided bulging or other distress of said asphalt surfacing does not occur. Should bulging or other distress of the asphalt surface occur when driving steel posts, said posts shall be removed and re-installed utilizing guide holes drilled through the asphalt surface. After the guide holes have been precut or drilled, if bulging or other distress of the asphalt surface occurs during the driving of wood or steel posts and/or either type of post is prevented from being driven to the designated depth, the driving of the wood or steel posts shall cease. Said posts(s) shall then be removed and the following procedure shall be utilized:

- For Wood Post(s) - A hole having the same or slightly less diameter providing a snug fit for a round post(s) or a hole having the diameter equal to the width of the side for a square post(s) shall be drilled to the designated depth and the post(s) reinstalled.
- For Steel Post(s) – A hole having a diameter equal to the width of the least side shall be drilled to the designated depth and the post(s) reinstalled.

These are the conditions under which the Contractor will be responsible for the asphalt patching.

All wood posts and wood blocks shall be treated in accordance with AASHTO M 133, unless otherwise specified.

Damaged guardrail, posts and components shall be removed and disposed of by the Contractor. This work shall be considered incidental to the bid item(s). Reflectors shall be placed on the guardrail to maintain the same color and spacing as the undamaged sections. Reflectors shall be considered incidental to the cost of the barrier.

**New Section of Guardrail and Repairing or Replacing - 31 Inches  
Provide Direction on the Details Associated with These Repairs):**

**(District Shall**

All new W-Beam guardrails shall be installed as indicated on NMDOT Standard Drawings and shall be placed at a height of 31 inches. All new Thrie Beam guardrails shall be installed at a height of 32 inches. Construction of Leave-outs shall be considered incidental to the guardrail.

Damaged guardrail, posts and components shall be removed and disposed of by the Contractor. This work shall be considered incidental to the bid item(s).

Rail elements shall be erected in a manner resulting in a smooth, continuous installation. Beams to be erected on a radius of 150 feet or less shall be shop curved to the appropriate curvature of the installation. Only drilling or cutting necessary for special connections will be permitted in the field. When the galvanizing on guardrail or fittings has been damaged, the coating shall be repaired by

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galvanizing federal specifications tt-p-641 or mil-p-24441/20. All bolts except adjustment bolts shall be drawn tight. Bolts shall be of sufficient length to extend beyond the nuts and shall be rust free.

Reflectors shall be placed on the guardrail to maintain the same color and spacing as the undamaged sections. Reflectors shall be considered incidental to the cost of the barrier.

When repairing or replacing sections of existing guardrail meeting the 31" height, the repaired or replaced section shall be constructed to the same height as the adjacent portions of guardrail provided it is a minimum of 31 inches in height (see current Standard Drawing). The District shall provide direction on the details associated with these repairs and replacement, if the Contractor cannot determine these details from the existing guardrail in the field. If the existing guardrail is less than 31 inches in height, the Contractor shall contact the District Engineer or their designee for direction on the placement height.

Posts shall be set plumb, by hand in hand-dug or mechanically dug holes, or by driving. The method of driving shall be such as to avoid battering or distorting of posts. Vertical adjustment of post by pulling will not be allowed. In the event vertical adjustment of a post is required, said post shall be removed and reinstalled. Driving of steel posts will be permitted through the asphalt surfacing provided bulging or other distress of said asphalt surfacing does not occur. Should bulging or other distress of the asphalt surface occur when driving steel posts, said posts shall be removed and re-installed utilizing guide holes drilled through the asphalt surface. After the guide holes have been pre-cut or drilled, if bulging or other distress of the asphalt surface occurs during the driving of steel posts and post is prevented from being driven to the designated depth, the driving of the steel posts shall cease. Said post(s) shall then be removed and the following procedure shall be utilized:

- For Steel Post(s) – A hole having a diameter equal to the width of the least side shall be drilled to the designated depth and the post(s) reinstalled.

These are the conditions under which the Contractor will be responsible for the asphalt patching.

**End Terminals:**

The End Treatments should be installed to match the situation for the guardrail. If the entire guardrail system will be new, the End Treatments shall match the 31 inch requirement. If the End Treatment is damaged and will be replaced, but the existing guardrail will remain, the End Treatment shall match the height of the existing guardrail. The District shall provide direction on the details associated with the replacement of this End Treatment if the Contractor cannot determine these details in the field.

The transition piece will be utilized when the existing transition piece is damaged or at the discretion of the District Engineer or their designee. Serial Drawing 606-GR31-18/20.

Weathered end terminals, if specified, shall consist of A 606 Type 4 steel, be in accordance with AASHTO M 180, Class A, Type 4 standards, and shall have a corrosion resistance of at least four (4) times that of plain carbon steel.

**New Sections of Cable Barrier and Repair or Replacement:**

Nuts, bolts, washers and other fittings shall be galvanized steel in accordance with ASTM A-153, unless otherwise specified. Pre-stretched wire rope shall meet the requirements of AASHTO M30 and have a Modified Breaking Strength equal to 39,000 pounds. The wire rope shall be pre-stretched to a minimum cable modulus of elasticity of 19,000,000 psi in accordance with ISO 12076-202. Posts, end anchor components, metal socket sleeves, and incidentals shall be galvanized in accordance with ASTM A-123 after fabrication.

Posts shall be installed in socketed concrete foundations utilizing a metal sleeve for the insertion of the post. Each post foundation shall meet the manufacturer's specifications. The minimum post embedment shall be Twelve (12) inch diameter by Thirty-Six (36) inches deep. Vertical plumbness of the posts shall be within one-quarter (1/4) inch.

Tensioning of cables shall be in accordance with the manufacturer's instructions and specifications.

**Guardrail Leave Outs:**

The bid item for leave outs identified in this contract are solely for installing leave outs around existing guardrail posts that currently do not have a leave out and the district engineer or their designee has determined that one is needed when repairing or replacing the

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post. This item will not be utilized for installation of new guardrail since leave outs are considered incidental to the installation as shown on the standard drawing.

**Class "A" Concrete Repairs:**

The Contractor shall make necessary patch repairs to any concrete structures such as bridge approach walls, parapets, median barriers or any other areas that the District Engineer or their designee shall deem necessary. Areas to be considered shall be those requiring work to improve safety and that are necessary for satisfactory completion of the work. Concrete to be used shall be Class "A" PCC and shall be in accordance with the New Mexico State Department of Transportation Standard Specifications for Highway and Bridge Construction (current edition).

Payment shall be made on the square foot basis.

**Liquidated Damages:**

The Contractor shall be notified of exact location, quantity and prioritization of purchase order(s) for routine purchase order(s), the Contractor will be allowed twenty (20) calendar days to begin the work following the receipt of the purchase order(s). For priority purchase order(s), the Contractor will be allowed fourteen (14) days to begin the work following the receipt of the purchase order(s) and for emergency purchase order(s) the Contractor will be allowed seventy-two (72) hours to begin the work following the receipt of the purchase order(s). Purchase Orders shall identify if the work is routine, priority or emergency. Beginning work is defined as commencing installation in the field. Emergency purchase order(s) shall be for less than five hundred (500) feet of guardrail. A ten percent (10%) premium will be afforded to the Contractor for all emergency work issued by the NMDOT. Should the Contractor fail to perform the entire project (installation completed) within the contract time provided by the District Engineer or their designee, the Contractor agrees to the following schedule of liquidated damages representing inconvenience and monetary damage to the traveling public:

COST	CONTRACT TIME TO COMPLETE WORK WORK DAYS	PENALTY/DAY OVER ALLOWED
\$0 - \$55,000	10	\$165.00/WORK DAY OVER
\$55,001 - 100,000	20	\$300.00/WORK DAY OVER
\$100,000 - 165,000	35	\$495.00/WORK DAY OVER
\$165,001 AND OVER	100	\$495.00/WORK DAY OVER

Should emergency work affect the schedule of priority work or routine work, it will be the Contractor(s) responsibility to notify the District Engineer or their designee who issued the affected work in writing within two (2) working days after emergency work is issued.

Upon completion of assigned purchase order(s), it shall be the Contractor(s) responsibility to notify the respective District Engineer or their designee to request final inspection. Failure to do so will result in the assessment of liquidated damages as indicated above.

Contractor shall notify the affected District Engineer or their designee five (5) working days prior to starting work on any particular purchase order(s). With the exception of utility clearing surveys, it will be the responsibility of the NMDOT to provide the necessary surveys and inspections.

The Contractor shall be responsible for securing utility clearance ("blue staking") prior to construction for each purchase order(s) involving footings, anchors or drive down bases where the possibility of one or more underground utilities may exist. Changes in plans to avoid placement of underground utilities shall require prior approval of the District Engineer or their designee. Costs for obtaining utility clearance shall be included in the appropriate bid items.

For the purpose of this contract, a unit for acceptance is defined as a continuous run of guardrail including all anchorages and attachments.

Minor additions or changes to the approved plans will be made in writing by the District Engineer or their designee.



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**Method of Measurement and Payment:**

The work shall consist of mobilization, transporting all equipment and personnel to the site designated, providing the necessary traffic control in accordance with the Manual on Uniform Traffic Control Devices (MUTCD), furnishing all materials necessary, building guardrail and constructing anchors in compliance with the New Mexico State Standards and Specifications for Highway and Bridge Construction (current edition).

All quantities are to be measured by the District Engineer or their designee and shall be considered to be final and all payments for same will be made on this basis.

**Traffic Control:**

The Contractor shall abide with the New Mexico State Department of Transportation Standard Specifications for Highway and Bridge Construction, special provisions, and supplemental specifications, Section 700 on traffic control devices and with the Manual of Uniform Traffic Control Devices current edition, Part 6 – Temporary Traffic Control (current edition). The Contractor shall submit a traffic control plan to the District Engineer or their designee three weeks prior to actual construction. The Traffic control plan shall include the proposed signing, location of signs and location and type of all traffic channelization devices to be utilized, all lane closures and detours. The traffic control plan must be approved by the Traffic Engineer prior to the beginning of operations.

The Contractor shall also provide sufficient flagmen, as deemed necessary by the District Engineer or their designee, to assist with the traffic control during operations. The Contractor shall also remove or cover temporary signing that is required during nonworking hours and night-time hours. At least one lane shall remain open to traffic, with adequate flagging, when working on two lane road and treated roadways shall be reopened to traffic during night-time or nonworking hours.

**Payments and Invoicing:**

Within Fifteen (15) days after the date the NMDOT receives written notice from the Contractor that payment is requested for services, construction or items of tangible personal property delivered on site and received, the NMDOT shall issue a written certification of complete or partial acceptance or rejection of the services, construction or items of tangible personal property. If the NMDOT finds that the services, construction or items of tangible personal property are not acceptable, it shall, within Thirty (30) days after the date of receipt of written notice from the Contractor that payment is requested, provide to the Contractor a letter of exception explaining the defect or objection to the services, construction or delivered tangible personal property along with details of how the Contractor may proceed to provide remedial action. Upon certification by the NMDOT that the services, construction or items of tangible personal property have been received and accepted, payment shall be tendered to the Contractor within thirty days after the date of certification. If payment is made by mail, the payment shall be deemed tendered on the date it is postmarked. After the thirtieth day from the date that written certification of acceptance is issued, late payment charges shall be paid on the unpaid balance due on the purchase order to the Contractor at the rate of 1 ½ percent per month. For purchases funded by state or federal grants to local public bodies, if the public body has not received the funds from the federal or state funding agency, but has already certified that the services or items of tangible personal property have been received and accepted, payments shall be tendered to the Contractor within Five (5) working days of receipt of funds from that funding agency.

Final payment shall be made within Thirty (30) days after the work has been approved and accepted by the New Mexico Department of Transportation's Secretary of their duly authorized representative. The Contractor agrees to comply with state laws and rules pertaining to worker's compensation insurance coverage for its employees. If Contractor fails to comply with the workers' compensation act and applicable rules when required to do so the purchase order may be canceled effective immediately.

**Invoice To:**

NM Department of Transportation  
General Office  
P.O. Box 1149

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Santa Fe, NM 87504-1149

NM Department of Transportation  
District One  
P.O. Box 231  
Deming, NM88030-0231

NM Department of Transportation  
District Two  
P.O. Box 1457  
Roswell, NM 88202-1457

NM Department of Transportation  
District Three  
P. O. Box 91750  
Albuquerque, NM 87199-1750

NM Department of Transportation  
District Four  
P.O. Box 10  
Las Vegas, NM 87701-0010

NM Department of Transportation  
District Five  
P.O. Box 4127  
Santa Fe, NM 87502-4127

NM Department of Transportation  
District Six  
P.O. Box 2159  
Milan, NM 87021-2159

**Escalation Clause:**

In the event of a product cost increase, an escalation request will be reviewed by this office on an individual basis. This measure is not intended to allow any increase in profit margin, only to compensate for an actual cost increase.

Effective dates for increase will not be any sooner than fifteen days from the date the written request is received by this office. To facilitate prompt consideration, all requests for price increase must include all information listed below:

1. Price Agreement Item Number
2. Current Item Price
3. Proposed New Price
4. Percentage of Increase
5. Mill/Supplier Notification of price increase indicating percentage of increase including justification for increase.

This escalation policy will be terminated as soon as the market stabilizes. Should you have questions concerning this policy, please contact the State Purchasing Division.

**Mobilization:**

Mobilization for moves within the State of New Mexico to any job site as required. No payment will be made for moves of less than twenty-five (25) miles. Mileage will be measured and paid from the Contractor's designated base station to the job site or when applicable mileage will be measured from an existing job site to

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General Services Department  
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the new job site and payment will be for whichever distance is less. No payment will be made for the Contractor's return to their designated base station. The District Engineer or their designee will approve the distance used for payment and their decision shall be final. For the purpose of this item, the Contractor shall designate a New Mexico base station \_\_\_\_\_.

All quantities are to be measured by the District Engineer or their designee and shall be considered to be final and all payments for the same will be made on this basis.

**Quantities:**

The approximate quantities for each item are estimated and are for bidding purposes only. Actual requirements will be as determined by the District Engineer or their designee and quantities may be increased or decreased as necessary to meet actual field requirements. The State of New Mexico does not guarantee any amount of work.

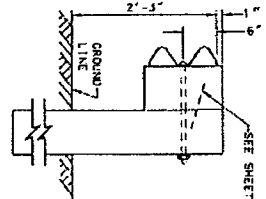
**BID SHOULD INCLUDE THE ENTIRE ITB WITH SPECIFICATIONS ALONG WITH AN ELECTRONIC COPY OF ONLY THE ITEMS' SPREADSHEET IN EXCEL FORMAT ON A CD ROM OR FLASH DRIVE. (MAKE SURE YOU RESPOND TO ALL NECESSARY ITEM OPTIONS IN THE COMMENTS' COLUMN ON THE SPREASHEET, IF APPLICABLE.) VERIFY YOU RESPOND TO THE NUMBER OF ITEMS INDICATED – (348 ITEMS TOTAL FOR THIS ITB).**

**Appendix A**

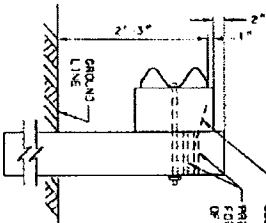
**Drawings for Guardrail Constructed at Height of 27 ¼ Inches**

State of New Mexico  
General Services Department  
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Price Agreement #: 70-805-17-15875

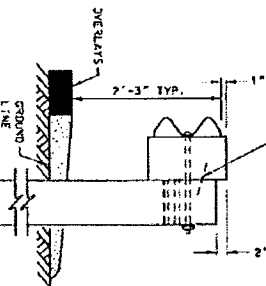
Page-20



TYPE 1

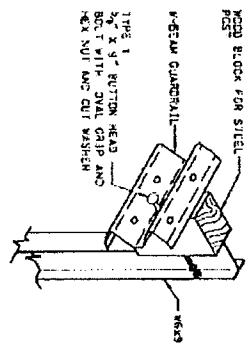
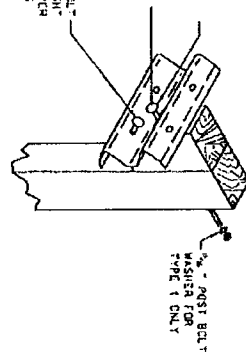


TYPE 1 ALTERNATE



TYPE 2

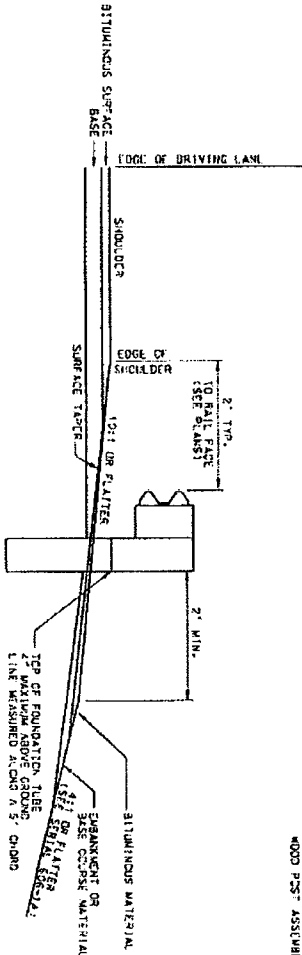
TYPE 1  
1/2" x 1/4" BUTTON HEAD BOLT WITH  
OVAL GRIP AND HEX NUT  
TYPE 2  
1/2" x 26" BUTTON HEAD BOLT WITH  
OVAL GRIP AND HEX NUT OR 1/2"  
ROD INSTEAD OF BOLT ENDS WITH  
HEX NUTS.  
5/8" x 1 1/2" ALTON HEAD SP-ICE BOLT  
WITH OVAL GRIP AND HEX NUT (EIGHT  
REQUIRED PER SP-ICE 1). SCREWDRIVER  
SLIT OR WRENCH SHOULDERS  
IN BOLT HEADS.



WOOD POST ASSEMBLY DETAIL

STEEL POST ASSEMBLY DETAIL

ALL MOUNTING HARDWARE SHALL BE FOR  
WOOD POST ASSEMBLY. (EXCEPT AS NOTED)



INSTALLATION AND SURFACING DETAILS

NOTES:

1. GUARDRAIL POST SPACING FOR TYPES 1 & 2 SHALL BE 6'-3" ON CENTER, UNLESS OTHERWISE SPECIFIED.
2. TYPE 1 & 2 POSTS SHALL BE 6" TIGER OR 5/8" FOR POST AND BLOCK DETAILS SEE SHEET 3 OF 4.
3. METAL BARRIER POSTS & BLOCKS.
4. SEE SHEET 3 OF 4 FOR REFLECTION TAB DETAILS AND PLACEMENT.
5. BOLT'S ARE TO BE INSTALLED AS SHOWN SO THAT THE INSTEAD END OF THE BOLTS AND NUTS ARE PLACED AWAY FROM TRAFFIC SIDE OF RAIL.
6. DO NOT PLACE ANY WASHERS UNDER THE BOLTS ON THE TRAFFIC SIDE OF THE METAL BARRIER.
7. SEE SHEET 4 OF 4 FOR METAL BARRIER COMPONENTS.
8. FOR B-BEAM DETAILS.
9. DO NOT USE STAIN; BE ADDED TO THE FREE END DOTS.
10. DO NOT USE PLATE.
11. CONSTRUCTION TOLERANCE FOR HEIGHT OF GUARDRAIL IS +/- 1/2".
12. STANDARD W-WHEAT WITH 6 FOOT POST SPACING CAN BE EXPECTED TO DEFLECT 3 FEET.

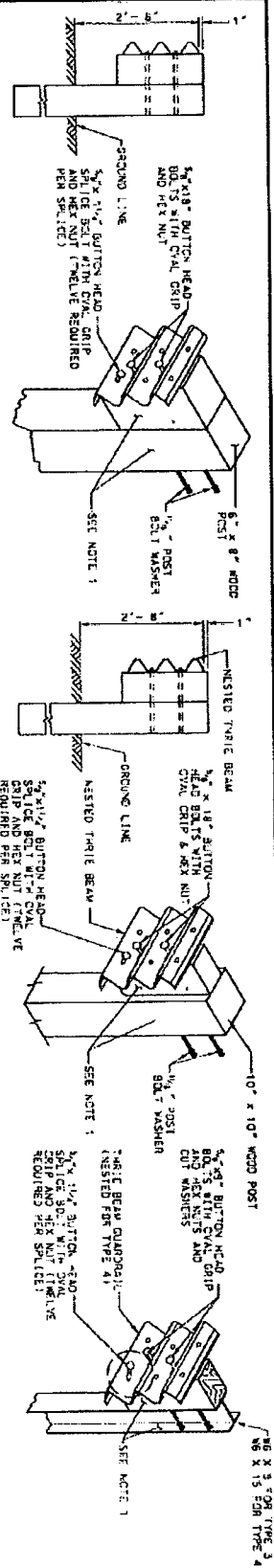
NO.	DATE	BY	REVISION
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3	005-07-14	W. J. WILSON	W. J. WILSON
4	005-07-14	W. J. WILSON	W. J. WILSON
5	005-07-14	W. J. WILSON	W. J. WILSON
6	005-07-14	W. J. WILSON	W. J. WILSON
7	005-07-14	W. J. WILSON	W. J. WILSON
8	005-07-14	W. J. WILSON	W. J. WILSON
9	005-07-14	W. J. WILSON	W. J. WILSON
10	005-07-14	W. J. WILSON	W. J. WILSON
11	005-07-14	W. J. WILSON	W. J. WILSON
12	005-07-14	W. J. WILSON	W. J. WILSON
13	005-07-14	W. J. WILSON	W. J. WILSON
14	005-07-14	W. J. WILSON	W. J. WILSON
15	005-07-14	W. J. WILSON	W. J. WILSON
16	005-07-14	W. J. WILSON	W. J. WILSON
17	005-07-14	W. J. WILSON	W. J. WILSON
18	005-07-14	W. J. WILSON	W. J. WILSON
19	005-07-14	W. J. WILSON	W. J. WILSON
20	005-07-14	W. J. WILSON	W. J. WILSON

NEW MEXICO  
DEPARTMENT OF TRANSPORTATION  
STANDARD DRAWING  
METAL BARRIER  
W-BEAM DETAILS

005-07-14

State of New Mexico  
General Services Department  
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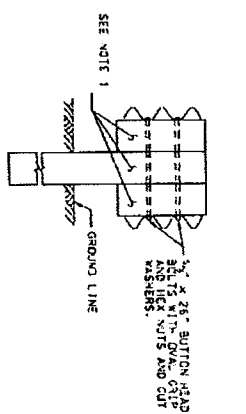
RAIL ASSEMBLY  
TYPE 3

WOOD POST ASSEMBLY  
TYPE 3

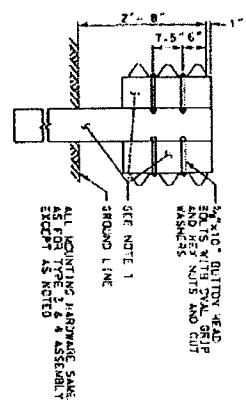
RAIL ASSEMBLY  
TYPE 4

WOOD POST ASSEMBLY  
TYPE 4

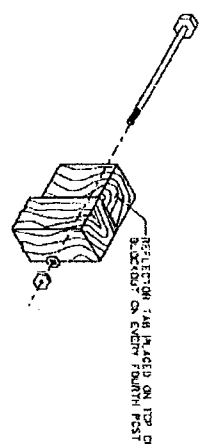
STEEL POST ASSEMBLY  
TYPE 3 & 4



WOOD POST ASSEMBLY  
TYPE 5



STEEL POST ASSEMBLY  
TYPE 5



REFLECTOR TAB PLACEMENT DETAIL

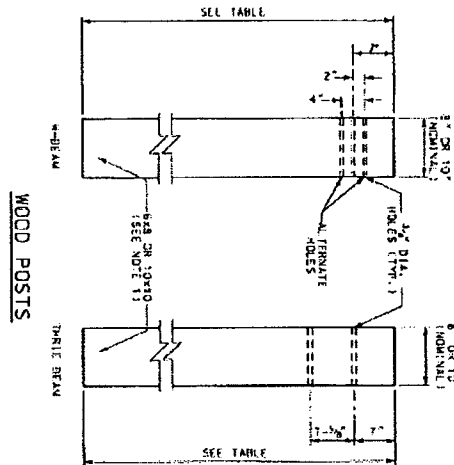
NOTES:

1. TYPE 3 AND TYPE 5 POSTS SHALL BE BURN TREATED OR MAX. TYPE 3 POSTS SHALL BE 70% TREATED OR MAX. TYPE 5 POSTS SHALL BE 70% TREATED OR MAX. TYPE 3 POSTS SHALL BE 70% TREATED OR MAX. TYPE 5 POSTS SHALL BE 70% TREATED OR MAX.
2. LINES NOTED OTHERWISE TYPE 3 AND TYPE 5 GUARDRAIL POST SPACING SHALL BE 6'-3" ON CENTER. TYPE 4 SHALL BE A MAXIMUM OF 3'-1 1/2" ON CENTER.
3. BOLTS ARE TO BE INSTALLED AS SHOWN SO THAT THE TIGHTENED END OF THE BOLTS AND NUTS ARE PLACED AWAY FROM TRAFFIC SIDE OF THE BARRIER.
4. DO NOT PLACE ANY WASHERS UNDER THE BOLTS ON THE TRAFFIC SIDE OF THE BARRIER.
5. REFLECTOR TABS SHALL BE PLACED AT 25' INTERVALS (EVEN 4TH POST & 5TH POST SPACING) ON ALL GUARDRAIL INSTALLATIONS.
6. THE COLOR OF THE REFLECTIVE SHEETING ON THE REFLECTOR TABS SHALL BE THE SAME AS THE COLOR OF THE SHOULDER LINE PAVEMENT MARKING IN FRONT OF THE BARRIER.
7. REFLECTOR TABS SHALL HAVE A MINIMUM OF 3'x6" REFLECTIVE SHEETING ON BOTH SIDES AND SHALL ATTACH SECURELY TO THE BLOCKOUT.
8. SEE SHEET 4 OF 4 "METAL BARRIER COMPONENTS" FOR THREE BEAM DETAILS.
9. SPICES SHALL BE LAPED SO THE FREE END DOES NOT FACE TRAFFIC FLOW.
10. CONSTRUCTION TO ENRANCE FOR HEIGHT OF GUARDRAIL IS 4'-1 1/2'.

NO.	REV.	DESCRIPTION
1	1	ISSUED FOR BIDDING
2	2	REVISION
3	3	REVISION
4	4	REVISION
5	5	REVISION
6	6	REVISION
7	7	REVISION
8	8	REVISION
9	9	REVISION
10	10	REVISION

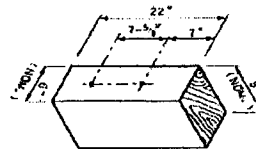
NEW MEXICO  
DEPARTMENT OF TRANSPORTATION  
STANDARD DRAWING  
METAL BARRIER  
THREE BEAM DETAILS  
REVISED BY: JERRY BY  
CHECKED BY: JERRY BY  
DATE: 01-27-74

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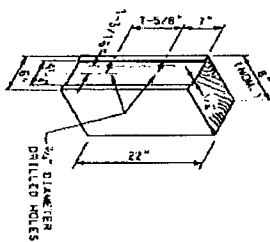
## STEEL POSTS

WOOD POSTS



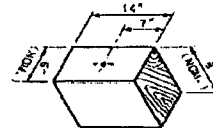
W-BEAM WOOD BLOCK  
FOR STEEL POSTS

THREE BEAM WOOD BLOCK  
FOR WOOD POSTS



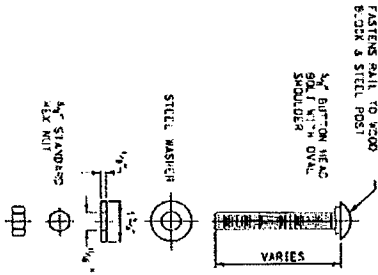
THRIE BEAM WOOD BLOCK  
FOR STEEL POSTS

W-BEAM WOOD BLOCK  
FOR WOOD POSTS



POST LENGTH-119.3	
GALVANNEAL TYPE	STEEL POSTS DIN:EN
1 ON 2	6"-0"
4	6"-6"
3 AND 5	6"-6"

## FASTENERS FOR STEEL POSTS



FASTENS ALL TO WOOD  
BLOCK & STEEL POST

SOUL WITH AN OVAL  
SHOULDER

VAR

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3. €

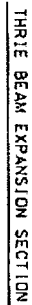
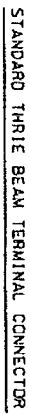
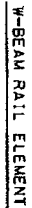
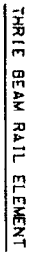
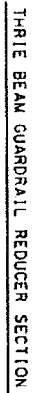


119 ST

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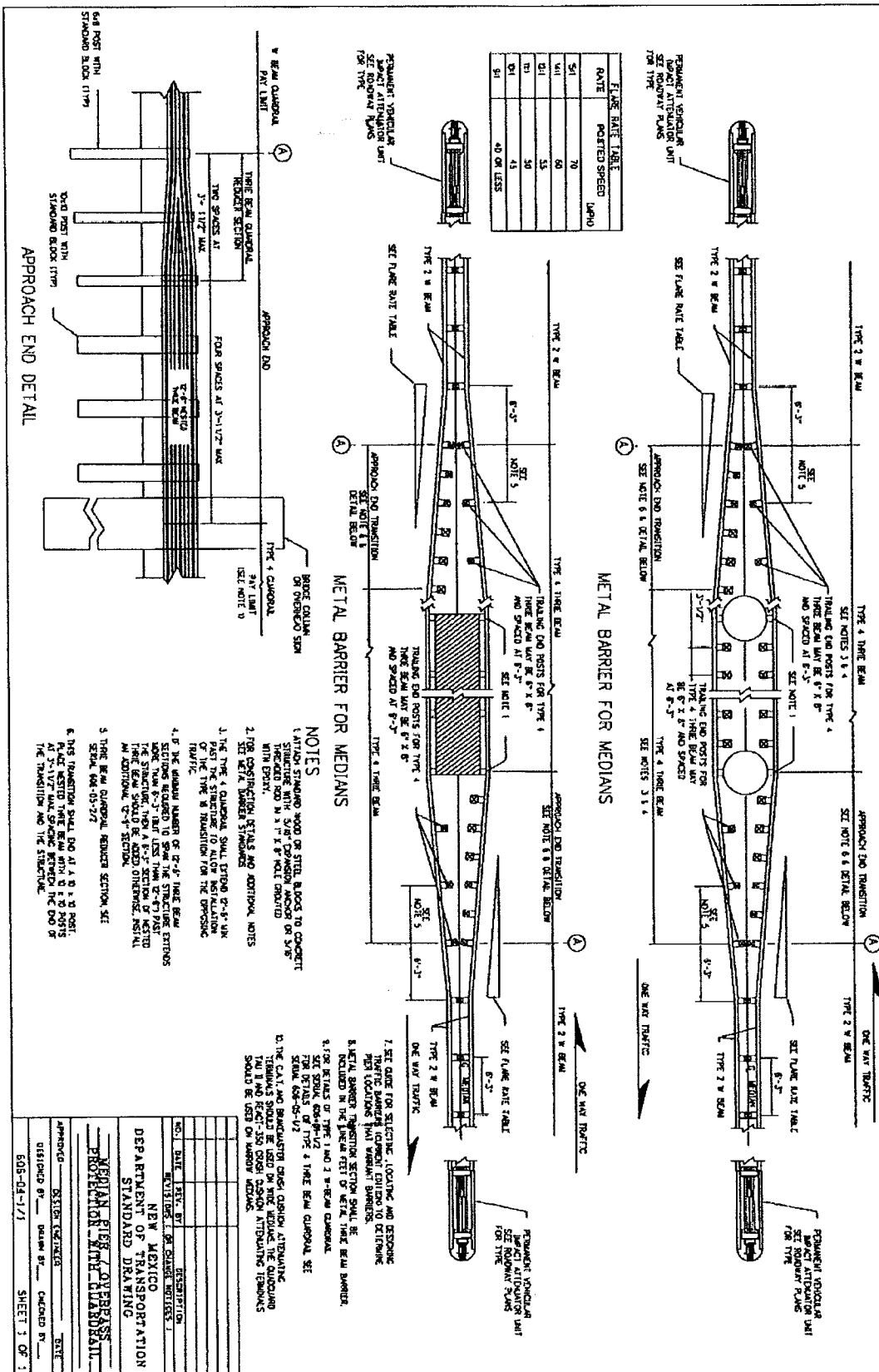
## Page-23



NEW MEXICO DEPARTMENT OF TRANSPORTATION STANDARD DRAWING					
METAL BARRIER COMPONENTS					
REVISIONS (SEE CHANGE NOTICE)					
NO.	DATE	BY	DESCRIPTION		
APPROVED BY _____			DATE _____		
DESIGNED BY _____			CHECKED BY _____		
E08-C-7414					

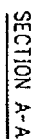
State of New Mexico  
General Services Department  
Purchasing Division  
Price Agreement #: 70-805-17-15875

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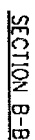


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STEEL BLOODS FOR TRAFFIC BEAM SHALL NOT BE USED ON ROADWAYS WITH SPEEDS GREATER THAN 45 MPH. A WOOD BLOOD OR AN APPROVED PLASTIC BLOOD SHALL BE USED.

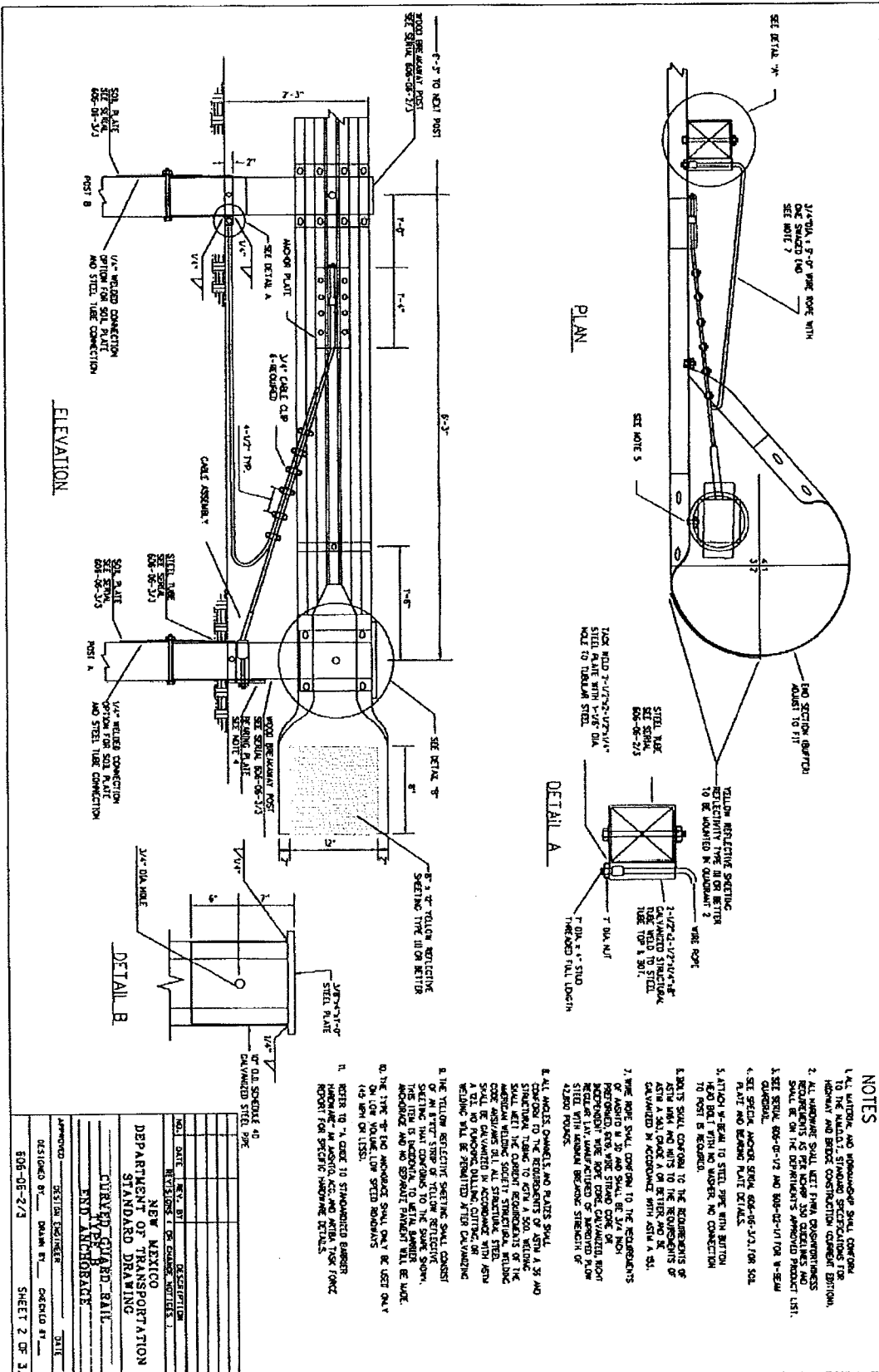
SECTION B-B



- | NO. | DATE | REV. BY | DESCRIPTION                     |
|-----|------|---------|---------------------------------|
|     |      |         | REVISIONS (OR QUANT. NOTATIONS) |
- NEW MEXICO  
DEPARTMENT OF TRANSPORTATION  
STANDARD DRAWING
- CURVED GUARDRAIL DETAILS
- APPROVED: \_\_\_\_\_ SECTION: \_\_\_\_\_ DATE: \_\_\_\_\_  
DESIGNED BY: \_\_\_\_\_ DRAWN BY: \_\_\_\_\_ CHECKED BY: \_\_\_\_\_
- 606-08-1/3 SHEET 1 OF 3

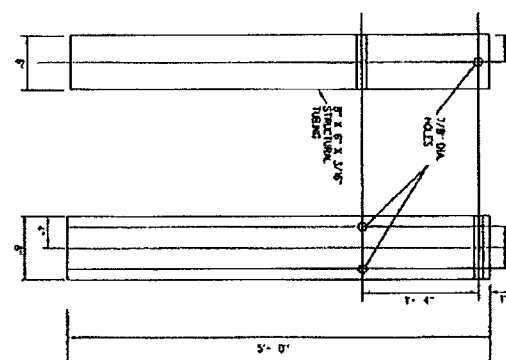
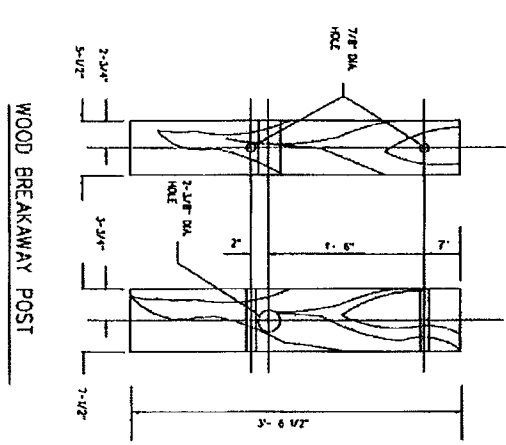
State of New Mexico  
General Services Department  
Purchasing Division  
Price Agreement #: 70-805-17-15875

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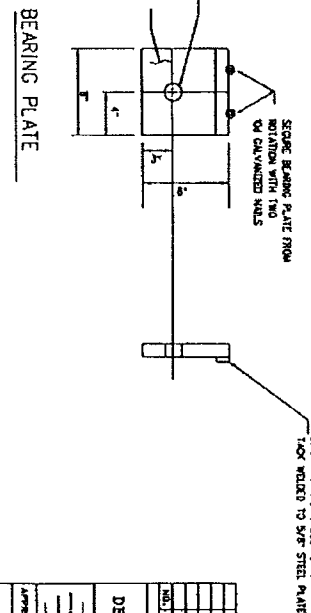
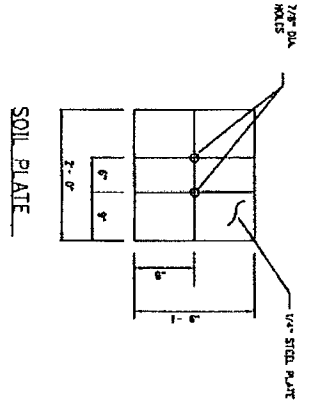
State of New Mexico  
General Services Department  
Purchasing Division  
Price Agreement #: 70-805-17-15875

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NOTES

1. THE WOOD BREAKAWAY POST SHALL BE S4S TIMBER WITH A STRESS GRADE OF 1000 PSI AND SHALL BE GRADE MARKED OR CERTIFIED BY A REGISTERED ASSOCIATION OR AGENCY WHICH IS CERTIFIED BY THE BOARD OF ENGINEERS, ARCHITECTS, LAND SURVEYORS, AND PROFESSIONAL ENGINEERS. THE SPECIFIC WOOD PRESERVATIVES SHALL CONFORM TO THE REQUIREMENTS OF ADOPTED RESOLUTION 111.
2. ALL WELDING SHALL MEET MINIMUM THICKNESS REQUIREMENTS AS PER AISC 360 AND 350. WELDING SHALL BE ON THE DEPARTMENT'S APPROVED PRODUCT LIST.
3. ALL ANGLES, CHANNELS, AND PLATES SHALL CONFORM TO THE REQUIREMENTS OF ASTM A 36 AND STRUCTURAL TUBING TO ASTM A 500. WELDING SHALL MEET THE CURRENT REQUIREMENTS OF THE AMERICAN WELDING SOCIETY STRUCTURAL WELDING CODE AND/OR AWS D1.1. ALL STRUCTURAL STEEL SHALL BE GALVANIZED IN ACCORDANCE WITH ASTM A 123. NO PAINTING OR BOLLING, CUTTING OR WELDING WILL BE PERMITTED AFTER GALVANIZING.
4. POST B IS FABRICATED SIMILAR TO POST A EXCEPT USING THE GALVANIZED STRUCTURAL TUBE SEE SPEC 608-06-3-23 REINFORCING GALVANIZING.

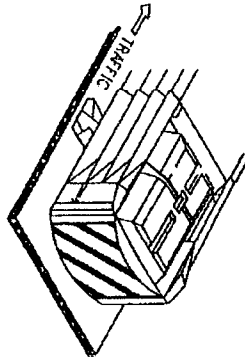


NO.	DATE	REV.	BY	DESCRIPTION
1	01/11/11	1	01/11/11	REVISION 1.00
NEW MEXICO				
DEPARTMENT OF TRANSPORTATION				
STANDARD DRAWING				
GRAVEL GUARDRAIL				
SPECIAL ANCHOR BEHAILS				
APPROVED	DESIGN ENGINEER	DATE		
DESIGNED BY	DRAWN BY	CHECKED BY		
608-06-3-23			SHEET 3 OF 3	

State of New Mexico  
General Services Department  
Purchasing Division  
Price Agreement #: 70-805-17-15875

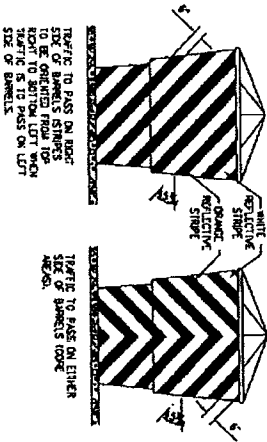
Page-28

ATTENUATOR TYPE "A" "B" & "C"



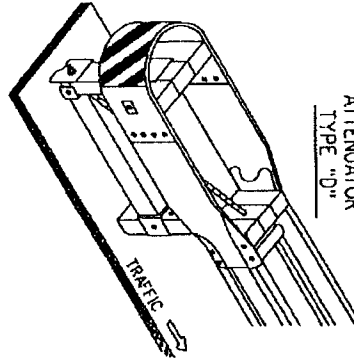
NOTE: REFLECTING SURFACES SPACED BY MANUFACTURERS.  
NO OTHER MARKINGS REQUIRED.

SAND BARRELS



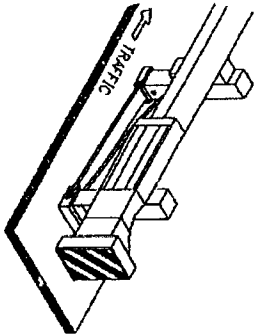
NOTE: COLORS SHOWN ABOVE ARE FOR THE CONSTRUCTION APPLICATION.  
FOR REMAINING SAND BARRELS USE YELLOW REFLECTIVE  
BACKGROUND AND BLACK REFLECTIVE STRIPS.

ATTENUATOR  
TYPE "D"

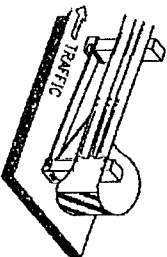


END TREATMENTS

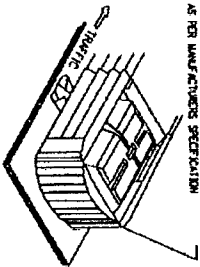
TYPE 1 & 2



TYPE "B"



TYPE 3



GENERAL NOTES: OBJECT MARKERS

1. ALL COMPONENTS AND MATERIALS SHALL BE NON-FLAMMABLE AND BE ON THE DEPARTMENT'S APPROVED PRODUCT LIST.
2. OBJECT MARKERS SHALL CONFORM TO THE AUSTRIAN VET THE COLOR AND REFLECTIVITY REQUIREMENT OF THE MOST SPECIFICATION BACKGROUND SHALL BE YELLOW REFLECTIVE AND OBJECT MARKERS SHALL BE BLACK.
3. OBJECT MARKERS MAY BE FABRICATED FROM REFLECTIVE SHEETING APPLIED TO:
  - (a) CHAIN LINK FENCE 24 TO 28 GRS ASTM A653 GALVALUME SHEET OF 48"X16 OR 60"X12 ALLOW APPROXIMATELY .025 INCH THICKNESS, OR
  - (b) OTHER MATERIAL AS SPECIFIED IN THE PLANS OR APPROVED BY THE ENGINEER.
4. NON-FLAMMABLE REFLECTIVE SHEETING MAY BE APPLIED DIRECTLY TO GALVALUME, NO TREATMENT OR APPLIED DIRECTLY TO AN 180 GPH AS FOR THE MANUFACTURER'S RECOMMENDATION. DIRECT APPLIED SHEETING SHALL PROVIDE A SMOOTH SURFACE AND HAVE NO VENTILATION, CUTS OR TIPS.
5. SIZE MAY BE REDUCED TO FIT SMALLER DEVICES, HOWEVER, THE MINIMUM SIZE SHALL BE 24 X 24 INCHES FOR ATTENUATORS. THE DIVIDE FACE OF THE ALSO OF GALVALUME END TREATMENTS SHALL BE DIVIDED WITH ONE CONTINUOUS PIECE OF REFLECTIVE SHEETING WITH APPROPRIATE STRIPS.
6. FOR TRUCKS, BUSES, OR TRUCKS AND BUSES MAY BE USED TO ATTACH OBJECT MARKERS AND REFLECTIVE MARKERS. SLITS OR OTHER OPENINGS MAY BE CUT OR DRILLED THROUGH OBJECT MARKERS TO ALLOW CABLE OR OTHER ATTACHMENTS.

END CAP AS PER MANUFACTURER'S SPECIFICATION

NO.	DATE	REVISED BY	DESCRIPTION
1			REVISION 1 (OR OTHER REVISION)
2			
3			
4			
5			
6			
7			
8			
9			
10			

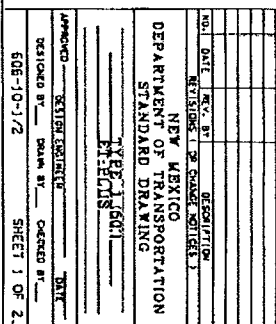
NEW MEXICO  
DEPARTMENT OF TRANSPORTATION  
STANDARD DRAWING

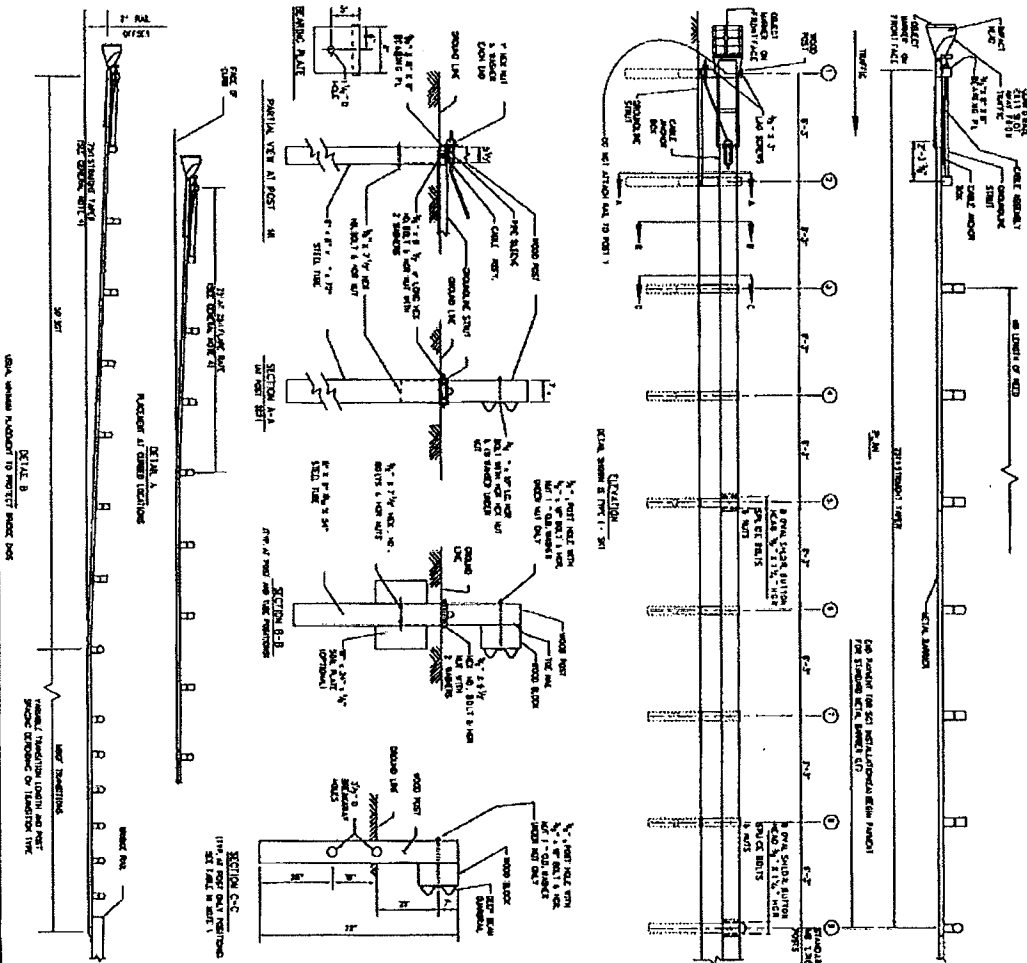
ATTENUATOR DELIVERABLE

APPROVED: DESIGN ENGINEER DATE

DESIGNED BY: DRAWN BY: CHECKED BY: SHEET 1 OF 1

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[illegible]

PORT	TYPE OF PORT	PORT USE
CORON A	RECEIVE + TRANSMIT	RECEIVE + TRANSMIT
CORON B	RECEIVE + TRANSMIT	RECEIVE + TRANSMIT
CORON C	RECEIVE + TRANSMIT	RECEIVE + TRANSMIT

NO.	DATE	REV. BY	DESCRIPTION
			REVISION 1 OF DRAWING NUMBER 1

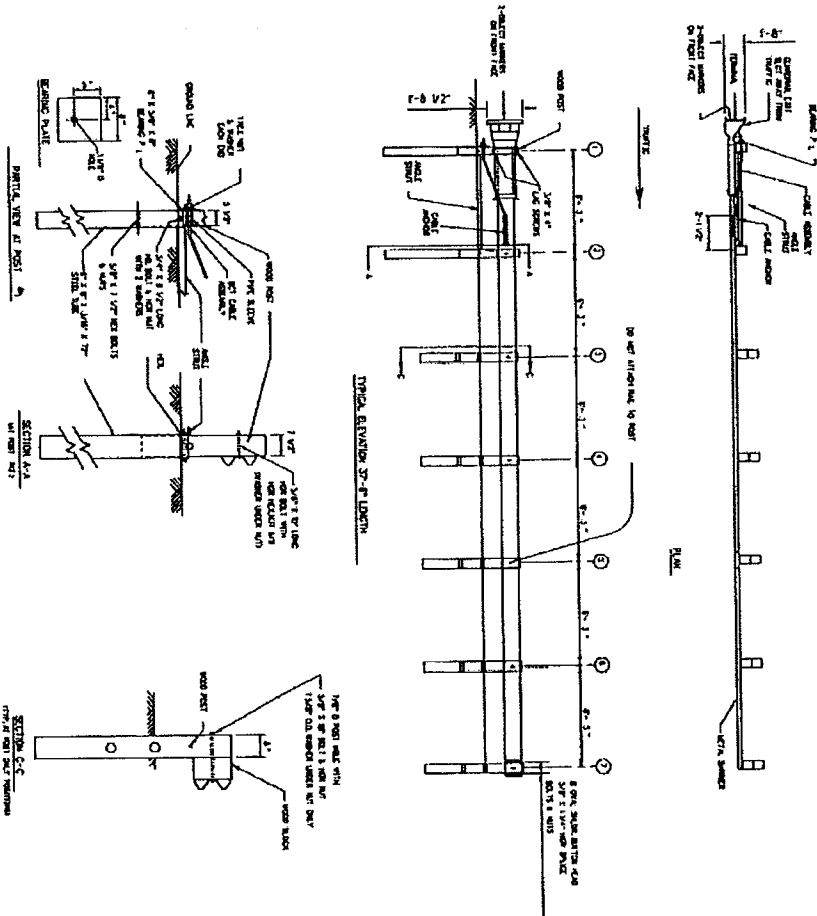
NEW MEXICO  
 DEPARTMENT OF TRANSPORTATION  
 STANDARD DRAWING  
 TYPE T-1 (REV. 1-1-60)  
 SRT-350

APPROVED BY _____	SECTION ENGINEER	DATE _____
DESIGNED BY _____	DRAWN BY _____	CHECKED BY _____

606-10-272  
 SHEET 2 OF 2

State of New Mexico  
General Services Department  
Purchasing Division  
Price Agreement #: 70-805-17-15875

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GENERAL NOTES

1. THE TYPE OF BRIDGE SHALL BE DETERMINED BY THE PROJECT ENGINEER. THE BRIDGE SHALL BE DESIGNED TO CARRY A TRUCK LOAD OF 20 KIPS PER AXLE AND A WIND LOAD OF 10 KIPS PER SQUARE FOOT. THE BRIDGE SHALL BE DESIGNED TO LAST FOR A MINIMUM OF 50 YEARS.
2. THE BRIDGE SHALL BE DESIGNED TO CARRY A TRUCK LOAD OF 20 KIPS PER AXLE AND A WIND LOAD OF 10 KIPS PER SQUARE FOOT. THE BRIDGE SHALL BE DESIGNED TO LAST FOR A MINIMUM OF 50 YEARS.
3. THE BRIDGE SHALL BE DESIGNED TO CARRY A TRUCK LOAD OF 20 KIPS PER AXLE AND A WIND LOAD OF 10 KIPS PER SQUARE FOOT. THE BRIDGE SHALL BE DESIGNED TO LAST FOR A MINIMUM OF 50 YEARS.
4. THE BRIDGE SHALL BE DESIGNED TO CARRY A TRUCK LOAD OF 20 KIPS PER AXLE AND A WIND LOAD OF 10 KIPS PER SQUARE FOOT. THE BRIDGE SHALL BE DESIGNED TO LAST FOR A MINIMUM OF 50 YEARS.
5. THE BRIDGE SHALL BE DESIGNED TO CARRY A TRUCK LOAD OF 20 KIPS PER AXLE AND A WIND LOAD OF 10 KIPS PER SQUARE FOOT. THE BRIDGE SHALL BE DESIGNED TO LAST FOR A MINIMUM OF 50 YEARS.
6. THE BRIDGE SHALL BE DESIGNED TO CARRY A TRUCK LOAD OF 20 KIPS PER AXLE AND A WIND LOAD OF 10 KIPS PER SQUARE FOOT. THE BRIDGE SHALL BE DESIGNED TO LAST FOR A MINIMUM OF 50 YEARS.
7. THE BRIDGE SHALL BE DESIGNED TO CARRY A TRUCK LOAD OF 20 KIPS PER AXLE AND A WIND LOAD OF 10 KIPS PER SQUARE FOOT. THE BRIDGE SHALL BE DESIGNED TO LAST FOR A MINIMUM OF 50 YEARS.
8. THE BRIDGE SHALL BE DESIGNED TO CARRY A TRUCK LOAD OF 20 KIPS PER AXLE AND A WIND LOAD OF 10 KIPS PER SQUARE FOOT. THE BRIDGE SHALL BE DESIGNED TO LAST FOR A MINIMUM OF 50 YEARS.
9. THE BRIDGE SHALL BE DESIGNED TO CARRY A TRUCK LOAD OF 20 KIPS PER AXLE AND A WIND LOAD OF 10 KIPS PER SQUARE FOOT. THE BRIDGE SHALL BE DESIGNED TO LAST FOR A MINIMUM OF 50 YEARS.
10. THE BRIDGE SHALL BE DESIGNED TO CARRY A TRUCK LOAD OF 20 KIPS PER AXLE AND A WIND LOAD OF 10 KIPS PER SQUARE FOOT. THE BRIDGE SHALL BE DESIGNED TO LAST FOR A MINIMUM OF 50 YEARS.

NO.	DATE	REV.	BY	DESCRIPTION
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PROJECT: \_\_\_\_\_

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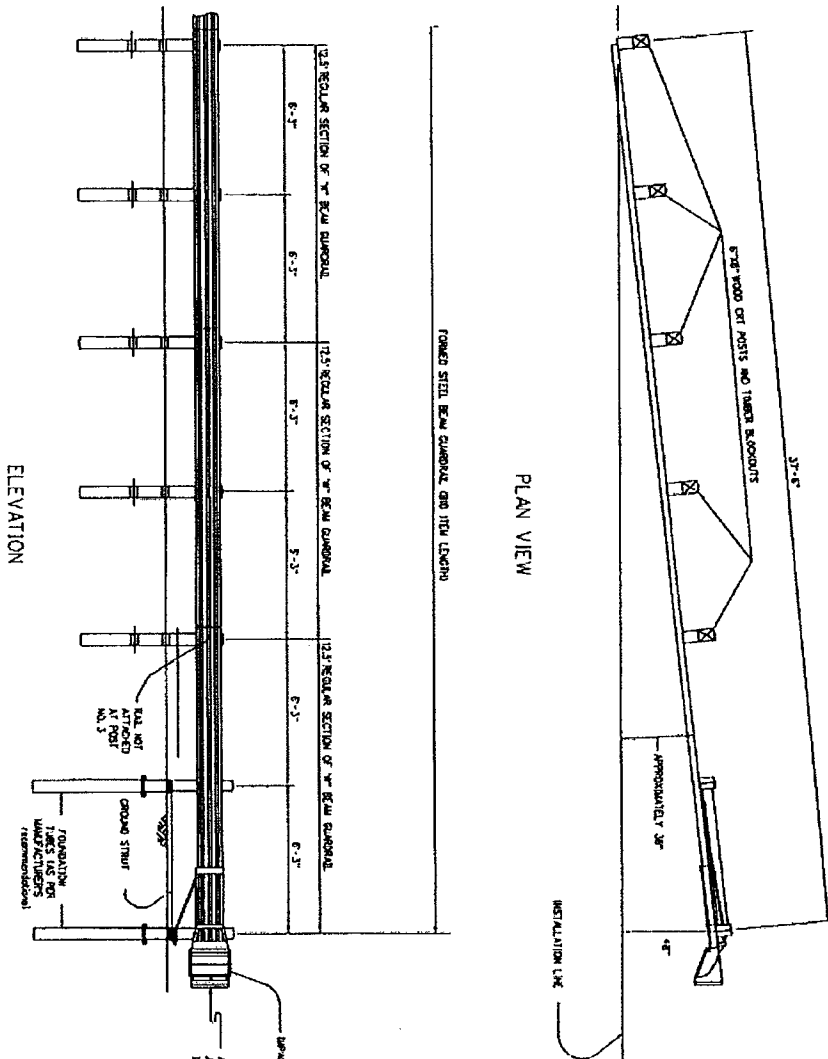
FOR: \_\_\_\_\_

BY: \_\_\_\_\_

FOR: \_\_\_\_\_

State of New Mexico  
General Services Department  
Purchasing Division  
Price Agreement #: 70-805-17-15875

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**GENERAL NOTES:**

1. ALL FENCE-300 CUMBER AND TIE RODS SHALL BE DESIGNED, MANUFACTURED AND STORED BY ROAD SYSTEMS INC. ON A 100% BASIS. THE FENCE-300 CUMBER AND TIE RODS SHALL BE MANUFACTURED BY ROAD SYSTEMS INC. ON A 100% BASIS. THE FENCE-300 CUMBER AND TIE RODS SHALL BE MANUFACTURED BY ROAD SYSTEMS INC. ON A 100% BASIS.
2. FENCE-300 CUMBER AND TIE RODS SHALL BE DESIGNED, MANUFACTURED AND STORED BY ROAD SYSTEMS INC. ON A 100% BASIS. THE FENCE-300 CUMBER AND TIE RODS SHALL BE MANUFACTURED BY ROAD SYSTEMS INC. ON A 100% BASIS.
3. ALL FENCE-300 CUMBER AND TIE RODS SHALL BE DESIGNED, MANUFACTURED AND STORED BY ROAD SYSTEMS INC. ON A 100% BASIS. THE FENCE-300 CUMBER AND TIE RODS SHALL BE MANUFACTURED BY ROAD SYSTEMS INC. ON A 100% BASIS.
4. FOR FENCE-300 CUMBER AND TIE RODS, THE FENCE-300 CUMBER AND TIE RODS SHALL BE DESIGNED, MANUFACTURED AND STORED BY ROAD SYSTEMS INC. ON A 100% BASIS. THE FENCE-300 CUMBER AND TIE RODS SHALL BE MANUFACTURED BY ROAD SYSTEMS INC. ON A 100% BASIS.
5. THE FENCE-300 CUMBER AND TIE RODS SHALL BE DESIGNED, MANUFACTURED AND STORED BY ROAD SYSTEMS INC. ON A 100% BASIS. THE FENCE-300 CUMBER AND TIE RODS SHALL BE MANUFACTURED BY ROAD SYSTEMS INC. ON A 100% BASIS.
6. THE FENCE-300 CUMBER AND TIE RODS SHALL BE DESIGNED, MANUFACTURED AND STORED BY ROAD SYSTEMS INC. ON A 100% BASIS. THE FENCE-300 CUMBER AND TIE RODS SHALL BE MANUFACTURED BY ROAD SYSTEMS INC. ON A 100% BASIS.
7. THE FENCE-300 CUMBER AND TIE RODS SHALL BE DESIGNED, MANUFACTURED AND STORED BY ROAD SYSTEMS INC. ON A 100% BASIS. THE FENCE-300 CUMBER AND TIE RODS SHALL BE MANUFACTURED BY ROAD SYSTEMS INC. ON A 100% BASIS.
8. THE FENCE-300 CUMBER AND TIE RODS SHALL BE DESIGNED, MANUFACTURED AND STORED BY ROAD SYSTEMS INC. ON A 100% BASIS. THE FENCE-300 CUMBER AND TIE RODS SHALL BE MANUFACTURED BY ROAD SYSTEMS INC. ON A 100% BASIS.
9. THE FENCE-300 CUMBER AND TIE RODS SHALL BE DESIGNED, MANUFACTURED AND STORED BY ROAD SYSTEMS INC. ON A 100% BASIS. THE FENCE-300 CUMBER AND TIE RODS SHALL BE MANUFACTURED BY ROAD SYSTEMS INC. ON A 100% BASIS.
10. THE FENCE-300 CUMBER AND TIE RODS SHALL BE DESIGNED, MANUFACTURED AND STORED BY ROAD SYSTEMS INC. ON A 100% BASIS. THE FENCE-300 CUMBER AND TIE RODS SHALL BE MANUFACTURED BY ROAD SYSTEMS INC. ON A 100% BASIS.

LAPPING PROCEDURE

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NEW MEXICO  
DEPARTMENT OF TRANSPORTATION  
STANDARD DRAWING

TYPE 2 (24x31)  
FENCE

APPROVED BY: DATE  
DESIGNED BY: CHECKED BY: SHEET 2 OF 2



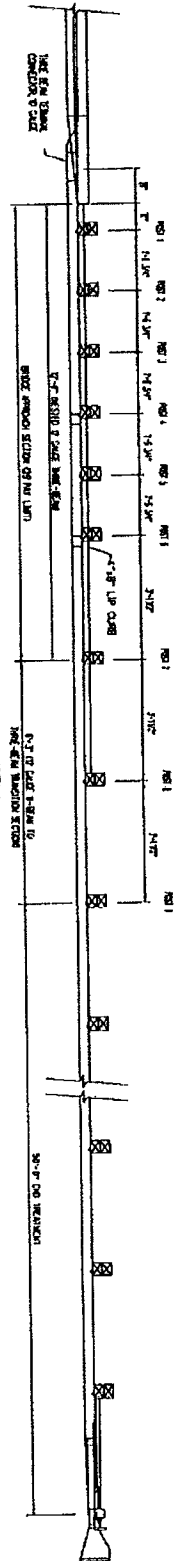
State of New Mexico  
General Services Department  
Purchasing Division  
Price Agreement #: 70-805-17-15875

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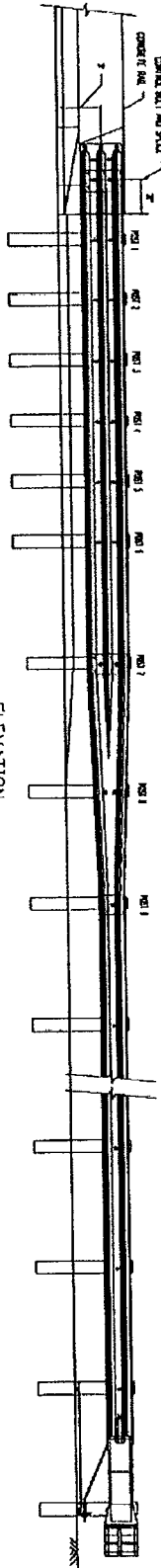
GENERAL NOTES

1. ALL MATERIALS AND WORKMANSHIP SHALL CONFORM TO THE NEW MEXICO DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR HIGHWAY AND BRIDGE CONSTRUCTION (LATEST EDITION).
2. ALL WELDING SHALL MEET MINIMUM QUALITY REQUIREMENTS AS PER AISC 360 QUALITIES AND SHALL BE ON THE DEPARTMENT'S APPROVED PROCESS (S).
3. SEE STANDARD SPEC-01-12, 06-01-11, 06-05-12 AND 06-05-12 FOR ADDITIONAL DETAILS.
4. THE 7/8" DIA. BOLTS ARE REQUIRED FOR THE ATTACHMENT OF THE BASE PLATE TENDON CONNECTOR TO THE CONCRETE (SEE DETAIL 10) BE DETAIL 10 IN THE FIELD BY THE CONTRACTOR (SEE DETAIL 10) TO BE DETAIL 10 IN THE FIELD BY THE CONTRACTOR.
5. THE 7/8" DIA. BOLTS ARE REQUIRED FOR THE ATTACHMENT OF THE BASE PLATE TENDON CONNECTOR TO THE CONCRETE (SEE DETAIL 10) BE DETAIL 10 IN THE FIELD BY THE CONTRACTOR.
6. THE 7/8" DIA. BOLTS ARE REQUIRED FOR THE ATTACHMENT OF THE BASE PLATE TENDON CONNECTOR TO THE CONCRETE (SEE DETAIL 10) BE DETAIL 10 IN THE FIELD BY THE CONTRACTOR.
7. DETAIL 10: BASE PLATE TENDON CONNECTOR BETWEEN WELDED QUADRANT ELEMENTS ON THE APPROACH SECTION.
8. METAL BASE PLATE TENDON CONNECTOR OUTSIDE OF THE WELDED QUADRANT ELEMENTS ON THE APPROACH SECTION.

PLAN VIEW



ELEVATION

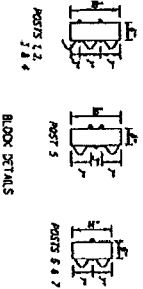


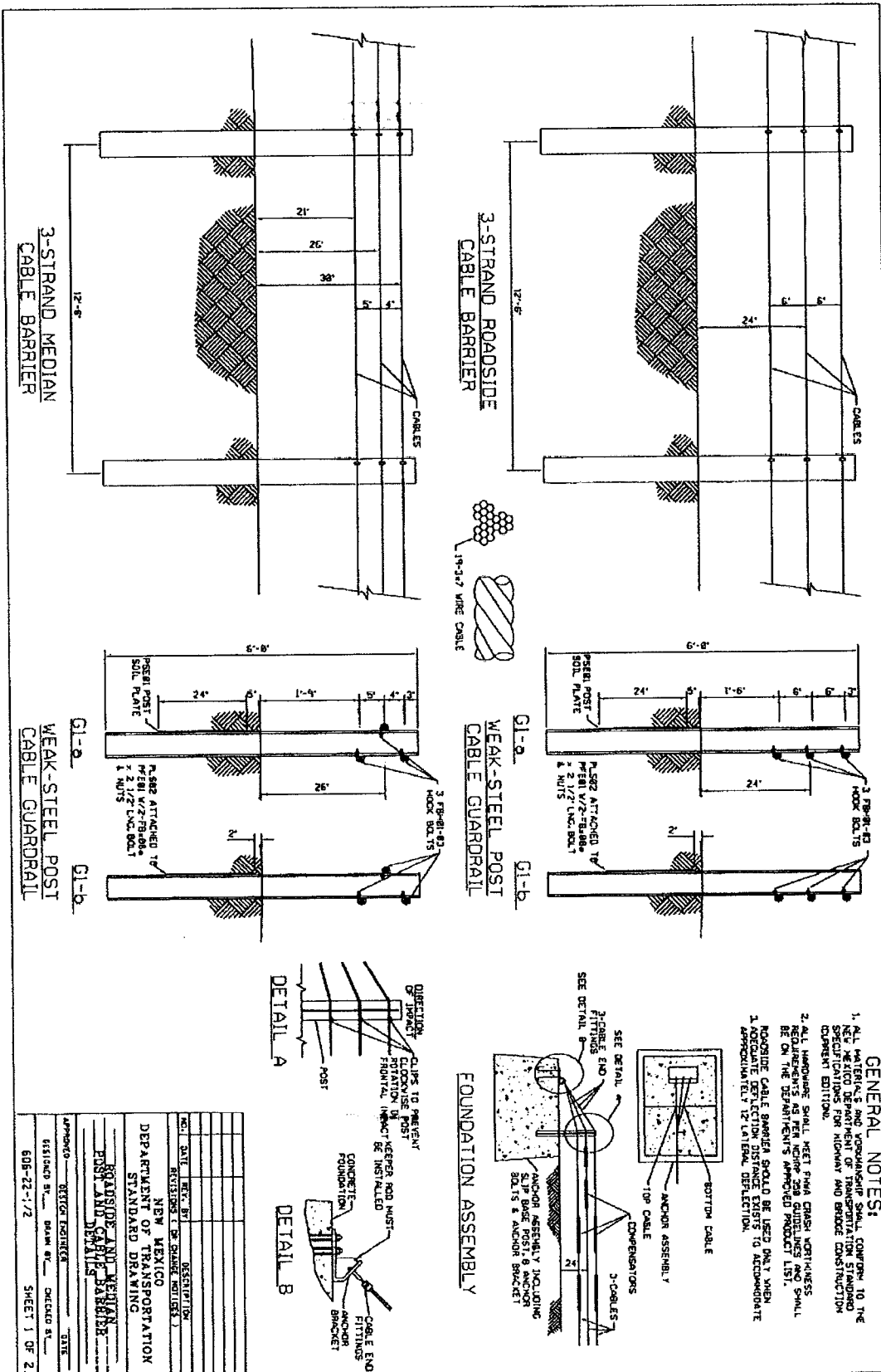
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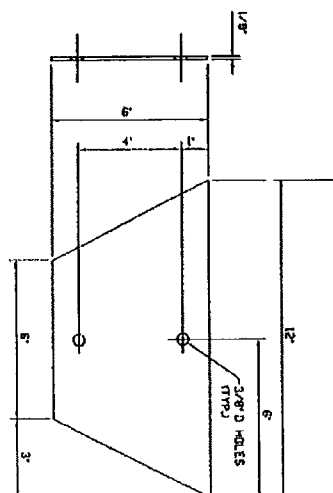
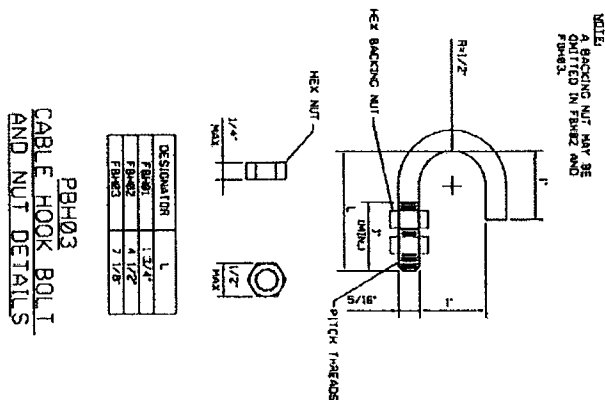
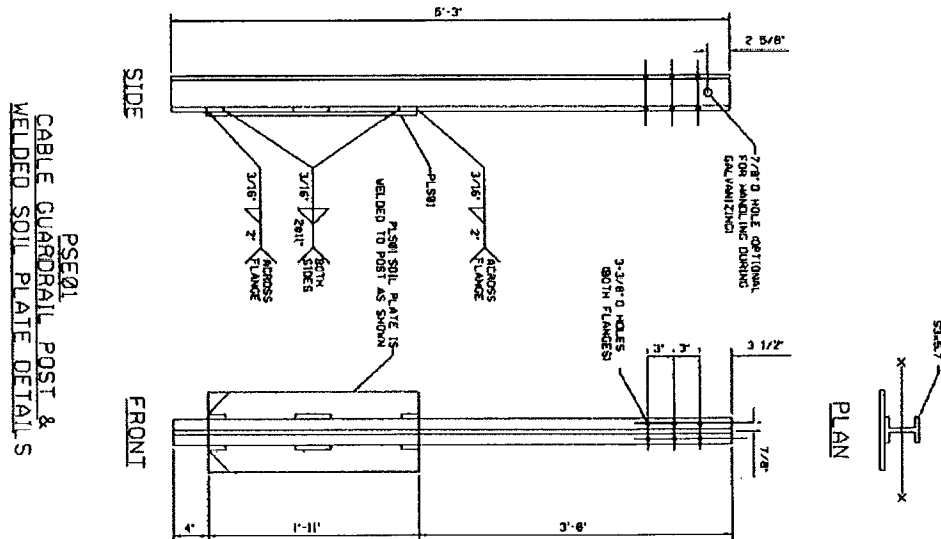
1. 7/8" DIA. TENDON BOLT (SEE DETAIL 10)
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BRIDGE DETAILS







DESIGNATOR	L
FB-01	1 3/4"
FB-02	4 1/2"
FB-03	7 1/8"

PBH03  
CABLE HOOK BOLT  
AND NUT DETAILS

PLS02  
TRAPEZOIDAL SOIL  
PLATE DETAIL

NO.	DATE	REV. BY	DESCRIPTION
			(REVISED OR CHANGE NOTICES)

NEW MEXICO  
DEPARTMENT OF TRANSPORTATION  
STANDARD DRAWING

ROADSIDE AND MURDER  
POST AND CABIN BARBER  
DETAILS

APPROVED	SECTION TITLE	DATE
DESIGNED BY	DRAWN BY	CHECKED BY

606-22-272 SHEET 2 OF 2

State of New Mexico  
General Services Department  
Purchasing Division  
Price Agreement #: 70-805-17-15875

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Items	Approx. Qty.	Unit	Article and Description	Unit Price
001	1	Hour	Traffic Control Urban- To include all signing, flagmen, and traffic channelization devices. Shoulder work not included	AA)\$215.00 AB)\$60.00 AC)\$50.00
002	1	Hour	Traffic Control Rural - To include all signing, flagmen, and traffic channelization devices. Shoulder work not included.	AA)\$215.00 AB)\$60.00 AC)\$30.00
003	1	Hour	Pilot Car - For traffic control as required by the District Engineer or their designee	AA)\$1,023.00 AB)\$35.00 AC)\$80.00
004	30	Hour	Sequential Flashing Arrows/ Flashing Directional Arrows -As directed by the District Engineer or their Designee.	AA)\$16.50 AB)\$10.00 AC)\$10.00
005	30	Hour	Variable Message Board - As directed by the District Engineer or their Designee.	AA)\$27.50 AB)\$20.00 AC)\$15.00
006	350	Mile	Mobilization – Moving Charge within the State of New Mexico to any destination as requested. No payment will be made for moves of less than twenty-five (25) miles	AA)\$15.00 AB)\$15.00 AC)\$10.00
007	45	S.F.	Class A Concrete Repairs – Repairs are for chipped-out concrete sections from wingwalls, etc. District One	AA)\$2.00 AB)\$2.00 AC)\$3.00
008	100	EA	Guardrail Leaveout in Pavement Section- Construct guardrail leaveout in pavement (asphalt pavement depth 0"-8") per NMDOT Standard Drawing 606-GR31-5A/20. District One	AA)\$31.25 AB)\$25.00 AC)\$20.00
009	100	EA	Guardrail Leaveout in Rock Section - Construct guardrail leaveout in pavement (asphalt pavement depth >8") or rock formations per NMDOT Standard Drawing 606-GR31-5/20. District One	AA)\$41.25 AB)\$55.00 AC)\$40.00

State of New Mexico  
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010	2,000	L.F.	Guardrail, Single Face W-Beam Guardrail- Installed District One	AA)\$18.21 AB)\$20.50 AC)\$17.35
011	20	L.F.	Weathering Guardrail, Single Face W-Beam Weathering Guardrail- Installed District One	AA)\$22.68 AB)\$21.00 AC)\$18.35
012	800	L.F.	Guardrail, Single Face Thrie Beam Guardrail - Installed District One	AA)\$47.90 AB)\$27.50 AC)\$22.35
013	20	L.F.	Weathering Guardrail, Single Face Thrie Beam Weathering Guardrail - Installed District One	AA)\$57.57 AB)\$28.15 AC)\$23.35
014	800	L.F.	Guardrail, Double Face W-Beam Guardrail - Installed District One	AA)\$30.75 AB)\$27.75 AC)\$23.85
015	200	L.F.	Weathering Guardrail, Double Face W-Beam Weathering Guardrail- Installed District One	AA)\$32.71 AB)\$28.50 AC)\$25.00,
016	200	L.F.	Guardrail, Double Face Thrie Beam Guardrail- Installed District One	AA)\$67.28 AB)\$40.00 AC)\$37.00
017	100	L.F.	Weathering Guardrail, Double Face Thrie Beam Weathering Guardrail- Installed District One	AA)\$70.76 AB)\$42.00 AC)\$38.00
018	100	L.F.	Curved Guardrail Installation - Radius as specified by the Department. Per NMDOT Standard Drawing 606- GR31-14/20. District One	AA)\$24.80 AB)\$21.00 AC)\$18.35
019	50	L.F.	Weathering Curved Guardrail -Radius as specified by the Department Per NMDOT Standard Drawing 606- GR31-14/20. District One	AA)\$28.78 AB)\$21.75 AC)\$19.35

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020	3	Each	TL-3 End Terminal, 46' - 10½ " Length - Installed per Manufacturer's recommendations and NMDOT Standard Drawing 606-GR31-7/20, including prismatic sheeting on extruder head. District One	AA)\$2,021.00 AB)\$1,990.00 AC)\$1,800.00
021	3	Each	TL-3 End Terminal, 46' - 10½ " Length- Installed per Manufacturer's recommendations and NMDOT Standard Drawing 606-GR31-7/20, including prismatic sheeting on extruder head (Rail and Extruder Head Finished to match Cor-Ten rail). District One	AA)\$2,928.00 AB)\$1,990.00 AC)\$1,995.00
022	3	Each	TL-2 End Terminal, 21' - 10½ " Length- Installed per Manufacturer's recommendations and NMDOT Standard Drawing 606-GR31-8/20, including prismatic sheeting on extruder head. District One	AA)\$1,828.00 AB)\$1,550.00 AC)\$1,600.00
023	3	Each	TL-2 End Terminal, 21' - 10½ " Length - Installed per Manufacturer's recommendations and NMDOT Standard Drawing 606-GR31-8/20, including prismatic sheeting on extruder head (Rail and Extruder Head Finished to match Cor-Ten rail). District One	AA)\$2,652.00 AB)\$1,600.00 AC)\$1,800.00
024	3	Each	W-Beam End Anchor - Installed per NMDOT Standard Drawing 606-GR31-9/20. District One	AA)\$885.00 AB)\$990.00 AC)\$800.00
025	2	Each	Thrie Beam End Anchor - Installed per NMDOT Standard Drawing 606-GR31-9/20. District One	AA)\$1,100.00 AB)\$1,000.00 AC)\$900.00
026	1	Each	Driveway End Anchor- Installed per NMDOT Standard Drawing 606-GR31-10/20- District One	AA)\$1,249.00 AB)\$990.00 AC)\$895.00

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027	1	Each	Weathering W-Beam End Anchor- Installed per NMDOT Standard Drawing 606-GR31-9/20. To include finishing end section to match weathered guardrail. District One	AA)\$958.00 AB)\$990.00 AC)\$850.00
028	1	Each	Weathering Thrie Beam End Anchor - Installed per NMDOT Standard Drawing 606-GR31-9/20. To include finishing end section to match weathered guardrail. District One.	AA)\$1,125.00 AB)\$1,000.00 AC)\$950.00
029	1	Each	Weathering Driveway End Anchor - Installed per NMDOT Standard Drawing 606-GR31-10/20. To include finishing end section to match weathered guardrail. District One	AA)\$1,343.00 AB)\$990.00 AC)\$950.00
030	30	L.F.	Installation of Single Face W-Beam Guardrail - Provided by the NMDOT and delivered to site. District One	AA)\$3.99 AB)\$4.00 AC)\$5.00
031	30	L.F.	Installation of Single Face Thrie Beam Guardrail - Provided by the NMDOT and delivered to site. District One	AA)\$5.29 AB)\$4.50 AC)\$5.50
032	20	L.F.	Installation of Double Face W-Beam Guardrail - Provided by the NMDOT and delivered to site. District One	AA)\$5.29 AB)\$5.00 AC)\$6.00
033	20	L.F.	Installation of Double Face Thrie Beam Guardrail - Provided by the NMDOT and delivered to site. District One	AA)\$7.97 AB)\$6.00 AC)\$6.50
034	100	L.F.	Median Protection System - Installed per NMDOT Standard Drawing 606-GR31-15/20. District One	AA)\$129.00 AB)\$58.00 AC)\$50.00
035	100	L.F.	Drainage Structure Protection System - Installed per NMDOT Standard Drawing 606-GR31-16/20. District One	AA)\$30.70 AB)\$29.00 AC)\$24.00

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036	1	Each	Guardrail to Rigid Barrier Transition Section - Installed per NMDOT Standard Drawing 606-GR31- 17/20. Attach Transition to Concrete Wall Barrier. District One	AA)\$3,070.00 AB)\$3,000.00 AC)\$2,825.00
037	1	Each	Guardrail to Rigid Barrier Transition - Installed per NMDOT Standard Drawing 606-GR31-17/20. Attach Transition to Bridge Railing. District One	AA)\$3,070.00 AB)\$3,000.00 AC)\$2,800.00
038	1	Each	Guardrail Transition from Existing Height to 31" - Installed per NMDOT Standard Drawing 606-GR31- 18/20. District One	AA)\$495.00 AB)\$21.00 AC)\$435.00
039	10	C.Y.	Borrow- As requested and approved by the District Engineer or their designee. District One	AA)\$68.36 AB)\$50.00 AC)\$60.00
040	2	C.Y.	Guardrail Asphalt Pad Installation - Per NMDOT Standard Drawing 606-GR31-8/20 District One	AA)\$749.00 AB)\$615.00 AC)\$950.00
041	10	Each	Prismatic Grade Sheeting for Extruder Heads - District One	AA)\$27.50 AB)\$5.00 AC)\$10.00
042	500	L.F.	Removal of Salvageable Guardrail - Including posts and components, stockpiled at nearest Patrol Yard, as determined by District Engineer or their designee District One	AA)\$1.59 AB)\$2.00 AC)\$2.00
043	30	L.F.	Remove and Reset Existing Guardrail, Posts, and Components - As directed by the District Engineer or their Designee. District One	AA)\$7.97 AB)\$5.25 AC)\$3.00
044	500	Ft.	TL-3 Wire Rope System- Installed with sleeved posts (Trinity Cass) District One	AA)\$16.10 AB)\$18.25 AC)\$14.00



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General Services Department  
Purchasing Division  
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045	500	Ft.	TL-4 Wire Rope System - Installed with sleeved posts (Trinity Cass) District One	AA)\$17.15 AB)\$19.75 AC)\$16.00
046	8	Each	End Treatment (complete) -Installed for Wire Rope System with sleeved posts. (Trinity Cass) District One	AA)\$3,609.00 AB)\$3,250.00 AC)\$3,300.00
047	500	Ft.	Maintenance of Wire Rope System - With sleeved posts (Trinity Cass) District One	AA)\$12.45 AB)\$13.95 AC)\$14.20
048	5	Each	Repair of and Replacement of Damaged Line Post Footing- (Trinity Cass) District One	AA)\$83.00 AB)\$80.00 AC)\$85.00
049	500	Ft.	TL-3 Wire Rope System-Installed with sleeved posts. (Brifen) District One	AA)\$35.62 AB)\$19.25 AC)\$17.00
050	500	Ft.	TL-4 Wire Rope System - Installed with sleeved posts. (Brifen) District One	AA)\$36.50 AB)\$19.95 AC)\$17.35
051	8	Each	End Treatment (complete) - Installed for Wire Rope System with sleeved posts. (Brifen) District One	AA)\$5,075.00 AB)\$3,250.00 AC)\$2,555.00
052	500	Ft.	Maintenance of Wire Rope System with Sleeved Posts (Brifen) – District One.	AA)\$13.79 AB)\$13.95 AC)\$14.00
053	5	Each	Repair of and Replacement of Damaged Line Post Footing- (Brifen) District One	AA)\$105.00 AB)\$85.00 AC)\$65.00
054	500	Ft.	TL-3 Wire Rope System - Installed with sleeved posts. (Safence) District One	AA)\$19.19 AB)\$18.75 AC)\$14.25

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055	500	Ft.	TL-4 Wire Rope System - Installed with sleeved posts. (Safence) District One	AA)\$21.10 AB)\$19.90 AC)\$15.25
056	8	Each	End Treatment (complete) - Installed for Wire Rope System with sleeved posts. (Safence) District One	AA)\$3,041.00 AB)\$3,250.00 AC)\$2,200.00
057	500	Ft.	Maintenance of Wire Rope System with Sleeved Posts- (Safence) District One	AA)\$13.34 AB)\$13.95 AC)\$8.50
058	5	Each	Repair of and Replacement of Damaged Line Post Footing- (Safence) District One.	AA)\$89.50 AB)\$87.50 AC)\$81.25
059	500	Ft.	TL-3 Wire Rope System - Installed with sleeved posts. (Nucor) District One	AA)\$15.78 AB)\$18.25 AC)\$13.50
060	500	Ft.	TL-4 Wire Rope System - Installed with sleeved posts. (Nucor) District One	AA)\$17.09 AB)\$19.75 AC)\$14.95
061	8	Each	End Treatment (complete) - Installed for Wire Rope System with sleeved posts. (Nucor) District One	AA)\$4,470.00 AB)\$3,250.00 AC)\$3,195.00
062	500	Ft.	Maintenance of Wire Rope System with Sleeved Posts - (Nucor) District One	AA)\$11.59 AB)\$13.95 AC)\$10.00
063	5	Each	Repair of and Replacement of Damaged Line Post Footing -(Nucor) District One	AA)\$81.00 AB)\$80.00 AC)\$70.00

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064	45	S.F.	Class A Concrete Repairs- As specified and measured by the Sq. Ft. – Repairs are for chipped-out concrete sections from wingwalls, etc. District Two	AA)\$2.00 AB)\$2.00 AC)\$3.00
065	100	EA	Guardrail Leaveout in Pavement Section- Construct guardrail leaveout in pavement (asphalt pavement depth 0"-8") per NMDOT Standard Drawing 606-GR31-5A/20. District Two	AA)\$31.25 AB)\$25.00 AC)\$20.00
066	100	EA	Guardrail Leaveout in Rock Section - Construct guardrail leaveout in pavement (asphalt pavement depth >8") or rock formations per NMDOT Standard Drawing 606-GR31-5/20. District Two	AA)\$41.25 AB)\$55.00 AC)\$40.00
067	2,000	L.F.	Guardrail, Single Face W-Beam Guardrail- Installed District Two	AA)\$18.21 AB)\$20.50 AC)\$17.35
068	20	L.F.	Weathering Guardrail, Single Face W-Beam Weathering Guardrail- Installed District Two	AA)\$22.68 AB)\$21.00 AC)\$18.35
069	800	L.F.	Guardrail, Single Face Thrie Beam Guardrail - Installed District Two	AA)\$47.90 AB)\$27.50 AC)\$22.35
070	20	L.F.	Weathering Guardrail, Single Face Thrie Beam Weathering Guardrail - Installed District Two	AA)\$57.57 AB)\$28.15 AC)\$23.35
071	800	L.F.	Guardrail, Double Face W-Beam Guardrail - Installed District Two	AA)\$30.75 AB)\$27.75 AC)\$23.85
072	200	L.F.	Weathering Guardrail, Double Face W-Beam Weathering Guardrail- Installed District Two	AA)\$32.71 AB)\$28.50 AC)\$25.00

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073	200	L.F.	Guardrail, Double Face Thrie Beam Guardrail- Installed District Two	AA)\$67.28 AB)\$40.00 AC)\$37.00
074	100	L.F.	Weathering Guardrail, Double Face Thrie Beam Weathering Guardrail- Installed District Two	AA)\$70.76 AB)\$42.00 AC)\$38.00
075	100	L.F.	Curved Guardrail Installation - Radius as specified by the Department. Per NMDOT Standard Drawing 606- GR31-14/20. District Two	AA)\$24.80 AB)\$21.00 AC)\$18.35
076	50	L.F.	Weathering Curved Guardrail -Radius as specified by the Department Per NMDOT Standard Drawing 606- GR31-14/20. District Two	AA)\$28.78 AB)\$21.75 AC)\$19.35
077	3	Each	TL-3 End Terminal, 46' - 10½ " Length - Installed per Manufacturer's recommendations and NMDOT Standard Drawing 606-GR31-7/20, including prismatic sheeting on extruder head. District Two	AA)\$2,021.00 AB)\$1,990.00 AC)\$1,800.00
078	3	Each	TL-3 End Terminal, 46' - 10½ " Length- Installed per Manufacturer's recommendations and NMDOT Standard Drawing 606-GR31-7/20, including prismatic sheeting on extruder head (Rail and Extruder Head Finished to match Cor-Ten rail). District Two	AA)\$2,928.00 AB)\$1,990.00 AC)\$1,995.00
079	3	Each	TL-2 End Terminal, 21' - 10½ " Length- Installed per Manufacturer's recommendations and NMDOT Standard Drawing 606-GR31-8/20, including prismatic sheeting on extruder head. District Two	AA)\$1,828.00 AB)\$1,550.00 AC)\$1,600.00

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080	3	Each	TL-2 End Terminal, 21' - 10½ " Length - Installed per Manufacturer's recommendations and NMDOT Standard Drawing 606-GR31-8/20, including prismatic sheeting on extruder head (Rail and Extruder Head Finished to match Cor-Ten rail). District Two	AA)\$2,652.00 AB)\$1,600.00 AC)\$1,800.00
081	3	Each	W-Beam End Anchor - Installed per NMDOT Standard Drawing 606-GR31-9/20. District Two	AA)\$885.00 AB)\$990.00 AC)\$800.00
082	2	Each	Thrie Beam End Anchor - Installed per NMDOT Standard Drawing 606-GR31-9/20. District Two	AA)\$1,100.00 AB)\$1,000.00 AC)\$900.00
083	1	Each	Driveway End Anchor- Installed per NMDOT Standard Drawing 606-GR31-10/20- District Two	AA)\$1,249.00 AB)\$990.00 AC)\$895.00
084	1	Each	Weathering W-Beam End Anchor- Installed per NMDOT Standard Drawing 606-GR31-9/20. To include finishing end section to match weathered guardrail. District Two	AA)\$958.00 AB)\$990.00 AC)\$850.00
085	1	Each	Weathering Thrie Beam End Anchor - Installed per NMDOT Standard Drawing 606-GR31-9/20. To include finishing end section to match weathered guardrail. District Two	AA)\$1,125.00 AB)\$1,000.00 AC)\$950.00
086	1	Each	Weathering Driveway End Anchor - Installed per NMDOT Standard Drawing 606-GR31-10/20. To include finishing end section to match weathered guardrail. District Two	AA)\$1,343.00 AB)\$990.00 AC)\$950.00
087	30	L.F.	Installation of Single Face W-Beam Guardrail - Provided by the NMDOT and delivered to site. District Two	AA)\$3.99 AB)\$4.00 AC)\$5.00

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088	30	L.F.	Installation of Single Face Thrie Beam Guardrail - Provided by the NMDOT and delivered to site. District Two	AA)\$5.29 AB)\$4.50 AC)\$5.50
089	20	L.F.	Installation of Double Face W-Beam Guardrail - Provided by the NMDOT and delivered to site. District Two	AA)\$5.29 AB)\$5.00 AC)\$6.00
090	20	L.F.	Installation of Double Face Thrie Beam Guardrail - Provided by the NMDOT and delivered to site. District Two	AA)\$7.97 AB)\$6.00 AC)\$6.50
091	100	L.F.	Median Protection System - Installed per NMDOT Standard Drawing 606-GR31-15/20. District Two	AA)\$129.00 AB)\$58.00 AC)\$50.00
092	100	L.F.	Drainage Structure Protection System - Installed per NMDOT Standard Drawing 606-GR31-16/20. District Two	AA)\$30.70 AB)\$29.00 AC)\$24.00
093	1	Each	Guardrail to Rigid Barrier Transition Section - Installed per NMDOT Standard Drawing 606-GR31- 17/20. Attach Transition to Concrete Wall Barrier. District Two	AA)\$3,070.00 AB)\$3,000.00 AC)\$2,825.00
094	1	Each	Guardrail to Rigid Barrier Transition - Installed per NMDOT Standard Drawing 606-GR31-17/20. Attach Transition to Bridge Railing. District Two	AA)\$3,070.00 AB)\$3,000.00 AC)\$2,800.00
095	1	Each	Guardrail Transition from Existing Height to 31" - Installed per NMDOT Standard Drawing 606-GR31- 18/20. District Two	AA)\$495.00 AB)\$21.00 AC)\$435.00
096	10	C.Y.	Borrow- As requested and approved by the District Engineer or their designee. District Two	AA)\$68.11 AB)\$50.00 AC)\$60.00
097	2	C.Y.	Guardrail Asphalt Pad Installation - Per NMDOT Standard Drawing 606-GR31-8/20 District Two	AA)\$749.00 AB)\$615.00 AC)\$950.00

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098	10	Each	Prismatic Grade Sheeting for Extruder Heads – District Two	AA)\$27.50 AB)\$5.00 AC)\$10.00
099	500	L.F.	Removal of Salvageable Guardrail - Including posts and components, stockpiled at nearest Patrol Yard, as determined by District Engineer or their designee District Two	AA)\$1.59 AB)\$2.00 AC)\$2.00
100	30	L.F.	Remove and Reset Existing Guardrail, Posts, and Components - As directed by the District Engineer or their Designee. District Two	AA)\$7.97 AB)\$5.25 AC)\$3.00
101	500	Ft.	TL-3 Wire Rope System- Installed with sleeved posts (Trinity Cass) District Two	AA)\$16.10 AB)\$18.25 AC)\$14.00
102	500	Ft.	TL-4 Wire Rope System - Installed with sleeved posts (Trinity Cass) District Two	AA)\$17.15 AB)\$19.75 AC)\$16.00
103	8	Each	End Treatment (complete) -Installed for Wire Rope System with sleeved posts. (Trinity Cass) District Two	AA)\$3,609.00 AB)\$3,250.00 AC)\$3,300.00
104	500	Ft.	Maintenance of Wire Rope System - With sleeved posts (Trinity Cass) District Two	AA)\$12.45 AB)\$13.95 AC)\$14.20
105	5	Each	Repair of and Replacement of Damaged Line Post Footing- (Trinity Cass) District Two	AA)\$83.00 AB)\$80.00 AC)\$85.00
106	500	Ft.	TL-3 Wire Rope System-Installed with sleeved posts. (Brifen) District Two	AA)\$35.62 AB)\$19.25 AC)\$17.00

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107	500	Ft.	TL-4 Wire Rope System - Installed with sleeved posts. (Brifen) District Two	AA)\$36.50 AB)\$19.95 AC)\$17.35
108	8	Each	End Treatment (complete) - Installed for Wire Rope System with sleeved posts. (Brifen) District Two	AA)\$5,075.00 AB)\$3,250.00 AC)\$2,555.00
109	500	Ft.	Maintenance of Wire Rope System with Sleeved Posts (Brifen) - District Two.	AA)\$13.79 AB)\$13.95 AC)\$14.00
110	5	Each	Repair of and Replacement of Damaged Line Post Footings- (Brifen) District Two	AA)\$105.00 AB)\$85.00 AC)\$65.00
111	500	Ft.	TL-3 Wire Rope System - Installed with sleeved posts. (Safence) District Two	AA)\$19.19 AB)\$18.75 AC)\$14.25
112	500	Ft.	TL-4 Wire Rope System - Installed with sleeved posts. (Safence) District Two	AA)\$21.10 AB)\$19.90 AC)\$15.25
113	8	Each	End Treatment (complete) - Installed for Wire Rope System with sleeved posts. (Safence) District Two	AA)\$3,041.00 AB)\$3,250.00 AC)\$2,200.00
114	500	Ft.	Maintenance of Wire Rope System with Sleeved Posts- (Safence) District Two	AA)\$13.34 AB)\$13.95 AC)\$8.50
115	5	Each	Repair of and Replacement of Damaged Line Post Footings- (Safence) District Two.	AA)\$89.50 AB)\$87.50 AC)\$81.25
116	500	Ft.	TL-3 Wire Rope System - Installed with sleeved posts. (Nucor) District Two	AA)\$15.78 AB)\$18.25 AC)\$13.50



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117	500	Ft.	TL-4 Wire Rope System - Installed with sleeved posts. (Nucor) District Two	AA)\$17.09 AB)\$19.75 AC)\$14.95
118	8	Each	End Treatment (complete) - Installed for Wire Rope System with sleeved posts. (Nucor) District Two	AA)\$4,470.00 AB)\$3,250.00 AC)\$3,195.00
119	500	Ft.	Maintenance of Wire Rope System with Sleeved Posts - (Nucor) District Two	AA)\$11.59 AB)\$13.95 AC)\$10.00
120	5	Each	Repair of and Replacement of Damaged Line Post Footing -(Nucor) District Two	AA)\$81.00 AB)\$80.00 AC)\$70.00
121	45	S.F.	Class A Concrete Repairs- As specified and measured by the Sq. Ft. – Repairs are for chipped-out concrete sections from wingwalls, etc. District Three	AA)\$2.00 AB)\$2.00 AC)\$3.00
122	100	EA	Guardrail Leaveout in Pavement Section- Construct guardrail leaveout in pavement (asphalt pavement depth 0"-8") per NMDOT Standard Drawing 606-GR31-5A/20. District Three	AA)\$31.25 AB)\$25.00 AC)\$20.00
123	100	EA	Guardrail Leaveout in Rock Section - Construct guardrail leaveout in pavement (asphalt pavement depth >8") or rock formations per NMDOT Standard Drawing 606-GR31-5/20. District Three	AA)\$41.25 AB)\$55.00 AC)\$40.00
124	2,000	L.F.	Guardrail, Single Face W-Beam Guardrail- Installed District Three	AA)\$18.21 AB)\$20.75 AC)\$17.35
125	20	L.F.	Weathering Guardrail, Single Face W-Beam Weathering Guardrail- Installed District Three	AA)\$22.68 AB)\$21.25 AC)\$18.35

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126	800	L.F.	Guardrail, Single Face Thrie Beam Guardrail - Installed District Three	AA)\$47.90 AB)\$28.00 AC)\$22.35
127	20	L.F.	Weathering Guardrail, Single Face Thrie Beam Weathering Guardrail - Installed District Three	AA)\$57.57 AB)\$28.75 AC)\$23.35
128	800	L.F.	Guardrail, Double Face W-Beam Guardrail - Installed District Three	AA)\$30.75 AB)\$28.75 AC)\$23.85
129	200	L.F.	Weathering Guardrail, Double Face W-Beam Weathering Guardrail- Installed District Three	AA)\$32.71 AB)\$29.25 AC)\$25.00
130	200	L.F.	Guardrail, Double Face Thrie Beam Guardrail- Installed District Three	AA)\$67.28 AB)\$40.75 AC)\$37.00
131	100	L.F.	Weathering Guardrail, Double Face Thrie Beam Weathering Guardrail- Installed District Three	AA)\$70.76 AB)\$42.75 AC)\$38.00
132	100	L.F.	Curved Guardrail Installation - Radius as specified by the Department. Per NMDOT Standard Drawing 606- GR31-14/20. District Three	AA)\$24.80 AB)\$21.50 AC)\$18.35
133	50	L.F.	Weathering Curved Guardrail -Radius as specified by the Department Per NMDOT Standard Drawing 606- GR31-14/20. District Three	AA)\$28.78 AB)\$22.15 AC)\$19.35
134	3	Each	TL-3 End Terminal, 46' - 10½ " Length - Installed per Manufacturer's recommendations and NMDOT Standard Drawing 606-GR31-7/20, including prismatic sheeting on extruder head. District Three	AA)\$2,021.00 AB)\$1,990.00 AC)\$1,800.00

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135	3	Each	TL-3 End Terminal, 46' - 10½ " Length- Installed per Manufacturer's recommendations and NMDOT Standard Drawing 606-GR31-7/20, including prismatic sheeting on extruder head (Rail and Extruder Head Finished to match Cor-Ten rail). District Three	AA)\$2,928.00 AB)\$1,990.00 AC)\$1,995.00
136	3	Each	TL-2 End Terminal, 21' - 10½ " Length- Installed per Manufacturer's recommendations and NMDOT Standard Drawing 606-GR31-8/20, including prismatic sheeting on extruder head. District Three	AA)\$1,828.00 AB)\$1,550.00 AC)\$1,600.00
137	3	Each	TL-2 End Terminal, 21' - 10½ " Length - Installed per Manufacturer's recommendations and NMDOT Standard Drawing 606-GR31-8/20, including prismatic sheeting on extruder head (Rail and Extruder Head Finished to match Cor-Ten rail). District Three	AA)\$2,652.00 AB)\$1,600.00 AC)\$1,800.00
138	3	Each	W-Beam End Anchor - Installed per NMDOT Standard Drawing 606-GR31-9/20. District Three	AA)\$885.00 AB)\$990.00 AC)\$800.00
139	2	Each	Thrie Beam End Anchor - Installed per NMDOT Standard Drawing 606-GR31-9/20. District Three	AA)\$1,100.00 AB)\$1,000.00 AC)\$900.00
140	1	Each	Driveway End Anchor- Installed per NMDOT Standard Drawing 606-GR31-10/20- District Three	AA)\$1,249.00 AB)\$990.00 AC)\$895.00
141	1	Each	Weathering W-Beam End Anchor- Installed per NMDOT Standard Drawing 606-GR31-9/20. To include finishing end section to match weathered guardrail. District Three	AA)\$958.00 AB)\$990.00 AC)\$850.00

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142	1	Each	Weathering Thrie Beam End Anchor - Installed per NMDOT Standard Drawing 606-GR31-9/20. To include finishing end section to match weathered guardrail. District Three	AA)\$1,125.00 AB)\$1,000.00 AC)\$950.00
143	1	Each	Weathering Driveway End Anchor - Installed per NMDOT Standard Drawing 606-GR31-10/20. To include finishing end section to match weathered guardrail. District Three	AA)\$1,343.00 AB)\$990.00 AC)\$950.00
144	30	L.F.	Installation of Single Face W-Beam Guardrail - Provided by the NMDOT and delivered to site. District Three	AA)\$3.99 AB)\$4.50 AC)\$5.00
145	30	L.F.	Installation of Single Face Thrie Beam Guardrail - Provided by the NMDOT and delivered to site. District Three	AA)\$5.29 AB)\$5.00 AC)\$5.50
146	20	L.F.	Installation of Double Face W-Beam Guardrail - Provided by the NMDOT and delivered to site. District Three	AA)\$5.29 AB)\$5.50 AC)\$6.00
147	20	L.F.	Installation of Double Face Thrie Beam Guardrail - Provided by the NMDOT and delivered to site. District Three	AA)\$7.97 AB)\$6.50 AC)\$6.50
148	100	L.F.	Median Protection System - Installed per NMDOT Standard Drawing 606-GR31-15/20. District Three	AA)\$129.00 AB)\$58.00 AC)\$50.00
149	100	L.F.	Drainage Structure Protection System - Installed per NMDOT Standard Drawing 606-GR31-16/20. District Three	AA)\$30.70 AB)\$29.00 AC)\$24.00
150	1	Each	Guardrail to Rigid Barrier Transition Section - Installed per NMDOT Standard Drawing 606-GR31-17/20. Attach Transition to Concrete Wall Barrier. District Three	AA)\$3,070.00 AB)\$3,175.00 AC)\$2,825.00

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151	1	Each	Guardrail to Rigid Barrier Transition - Installed per NMDOT Standard Drawing 606-GR31-17/20. Attach Transition to Bridge Railing. District Three	AA)\$3,070.00 AB)\$3,175.00 AC)\$2,800.00
152	1	Each	Guardrail Transition from Existing Height to 31" - Installed per NMDOT Standard Drawing 606-GR31-18/20. District Three	AA)\$495.00 AB)\$21.75 AC)\$435.00
153	10	C.Y.	Borrow- As requested and approved by the District Engineer or their designee. District Three	AA)\$68.11 AB)\$50.00 AC)\$60.00
154	2	C.Y.	Guardrail Asphalt Pad Installation - Per NMDOT Standard Drawing 606-GR31-8/20 District Three	AA)\$749.00 AB)\$615.00 AC)\$950.00
155	10	Each	Prismatic Grade Sheeting for Extruder Heads - District Three	AA)\$27.50 AB)\$5.00 AC)\$10.00
156	500	L.F.	Removal of Salvageable Guardrail - Including posts and components, stockpiled at nearest Patrol Yard, as determined by District Engineer or their designee District Three	AA)\$1.59 AB)\$2.50 AC)\$2.00
157	30	L.F.	Remove and Rebuild Existing Guardrail, Posts, and Components - As directed by the District Engineer or their Designee. District Three	AA)\$7.97 AB)\$6.25 AC)\$3.00
158	500	Ft.	TL-3 Wire Rope System- Installed with sleeved posts (Trinity Cass) District Three	AA)\$16.10 AB)\$18.75 AC)\$14.00
159	500	Ft.	TL-4 Wire Rope System - Installed with sleeved posts (Trinity Cass) District Three	AA)\$17.15 AB)\$20.25 AC)\$16.00

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160	8	Each	End Treatment (complete) -Installed for Wire Rope System with sleeved posts. (Trinity Cass) <b>District Three</b>	AA)\$3,609.00 AB)\$3,250.00 AC)\$3,300.00
161	500	Ft.	Maintenance of Wire Rope System - With sleeved posts (Trinity Cass) District Three	AA)\$12.45 AB)\$14.25 AC)\$14.20
162	5	Each	Repair of and Replacement of Damaged Line Post Footing- (Trinity Cass) District Three	AA)\$83.00 AB)\$87.50 AC)\$85.00
163	500	Ft.	TL-3 Wire Rope System-Installed with sleeved posts. (Brifen) District Three	AA)\$35.62 AB)\$19.75 AC)\$17.00
164	500	Ft.	TL-4 Wire Rope System - Installed with sleeved posts. (Brifen) District Three	AA)\$36.50 AB)\$20.75 AC)\$17.35
165	8	Each	End Treatment (complete) - Installed for Wire Rope System with sleeved posts. (Brifen) District Three	AA)\$5,075.00 AB)\$3,250.00 AC)\$2,555.00
166	500	Ft.	Maintenance of Wire Rope System with Sleeved Posts (Brifen) – District Three.	AA)\$13.79 AB)\$14.25 AC)\$14.00
167	5	Each	Repair of and Replacement of Damaged Line Post Footing- (Brifen) <b>District Three</b>	AA)\$105.00 AB)\$87.50 AC)\$65.00
168	500	Ft.	TL-3 Wire Rope System - Installed with sleeved posts. (Safence) District Three	AA)\$19.19 AB)\$19.15 AC)\$14.25

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169	500	Ft.	TL-4 Wire Rope System - Installed with sleeved posts. (Safence) District Three	AA)\$21.10 AB)\$20.50 AC)\$15.25
170	8	Each	End Treatment (complete) - Installed for Wire Rope System with sleeved posts. (Safence) District Three	AA)\$3,041.00 AB)\$3,250.00 AC)\$2,200.00
171	500	Ft.	Maintenance of Wire Rope System with Sleeved Posts- (Safence) District Three	AA)\$13.34 AB)\$14.25 AC)\$8.50
172	5	Each	Repair of and Replacement of Damaged Line Post Footings- (Safence) District Three.	AA)\$89.50 AB)\$87.50 AC)\$81.25
173	500	Ft.	TL-3 Wire Rope System - Installed with sleeved posts. (Nucor) District Three	AA)\$15.78 AB)\$18.75 AC)\$13.50
174	500	Ft.	TL-4 Wire Rope System - Installed with sleeved posts. (Nucor) District Three	AA)\$17.09 AB)\$20.25 AC)\$14.95
175	8	Each	End Treatment (complete) - Installed for Wire Rope System with sleeved posts. (Nucor) District Three	AA)\$4,470.00 AB)\$3,250.00 AC)\$31.95
176	500	Ft.	Maintenance of Wire Rope System with Sleeved Posts - (Nucor) District Three	AA)\$11.59 AB)\$14.25 AC)\$10.00
177	5	Each	Repair of and Replacement of Damaged Line Post Footings - (Nucor) District Three	AA)\$81.00 AB)\$87.50 AC)\$70.00

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178	45	S.F.	Class A Concrete Repairs- As specified and measured by the Sq. Ft. – Repairs are for chipped-out concrete sections from wingwalls, etc. District Four	AA)\$2.00 AB)\$2.00 AC)\$3.00
179	100	EA	Guardrail Leaveout in Pavement Section- Construct guardrail leaveout in pavement (asphalt pavement depth 0"-8") per NMDOT Standard Drawing 606-GR31-5A/20. District Four	AA)\$31.25 AB)\$25.00 AC)\$20.00
180	100	EA	Guardrail Leaveout in Rock Section - Construct guardrail leaveout in pavement (asphalt pavement depth >8") or rock formations per NMDOT Standard Drawing 606-GR31-5/20. District Four	AA)\$41.25 AB)\$55.00 AC)\$40.00
181	2,000	L.F.	Guardrail, Single Face W-Beam Guardrail- Installed District Four	AA)\$18.21 AB)\$20.50 AC)\$17.35
182	20	L.F.	Weathering Guardrail, Single Face W-Beam Weathering Guardrail- Installed District Four	AA)\$22.68 AB)\$21.00 AC)\$18.35
183	800	L.F.	Guardrail, Single Face Thrie Beam Guardrail - Installed District Four	AA)\$47.90 AB)\$27.50 AC)\$22.35
184	20	L.F.	Weathering Guardrail, Single Face Thrie Beam Weathering Guardrail - Installed District Four	AA)\$57.57 AB)\$28.15 AC)\$23.35
185	800	L.F.	Guardrail, Double Face W-Beam Guardrail - Installed District Four	AA)\$30.75 AB)\$27.75 AC)\$23.85
186	200	L.F.	Weathering Guardrail, Double Face W-Beam Weathering Guardrail- Installed District Four	AA)\$32.71 AB)\$28.50 AC)\$25.00



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187	200	L.F.	Guardrail, Double Face Thrie Beam Guardrail- Installed District Four	AA)\$67.28 AB)\$40.00 AC)\$37.00
188	100	L.F.	<del>Weathering</del> Guardrail, Double Face Thrie Beam Weathering Guardrail- Installed District Four	AA)\$70.76 AB)\$42.00 AC)\$38.00
189	100	L.F.	Curved Guardrail Installation - Radius as specified by the Department. Per NMDOT Standard Drawing 606- GR31-14/20. District Four	AA)\$24.80 AB)\$21.00 AC)\$18.35
190	50	L.F.	Weathering Curved Guardrail -Radius as specified by the Department Per NMDOT Standard Drawing 606- GR31-14/20. District Four	AA)\$28.78 AB)\$21.75 AC)\$19.35
191	3	Each	TL-3 End Terminal, 46' - 10½ " Length - Installed per Manufacturer's recommendations and NMDOT Standard Drawing 606-GR31-7/20, including prismatic sheeting on extruder head. District Four	AA)\$2,021.00 AB)\$1,990.00 AC)\$1,800.00
192	3	Each	TL-3 End Terminal, 46' - 10½ " Length- Installed per Manufacturer's recommendations and NMDOT Standard Drawing 606-GR31-7/20, including prismatic sheeting on extruder head (Rail and Extruder Head Finished to match Cor-Ten rail). District Four	AA)\$2,928.00 AB)\$1,990.00 AC)\$1,995.00
193	3	Each	TL-2 End Terminal, 21' - 10½ " Length- Installed per Manufacturer's recommendations and NMDOT Standard Drawing 606-GR31-8/20, including prismatic sheeting on extruder head. District Four	AA)\$1,828.00 AB)\$1,550.00 AC)\$1,600.00

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194	3	Each	TL-2 End Terminal, 21' - 10½ " Length - Installed per Manufacturer's recommendations and NMDOT Standard Drawing 606-GR31-8/20, including prismatic sheeting on extruder head (Rail and Extruder Head Finished to match Cor-Ten rail). District Four	AA)\$2,652.00 AB)\$1,600.00 AC)\$1,800.00
195	3	Each	W-Beam End Anchor - Installed per NMDOT Standard Drawing 606-GR31-9/20. District Four	AA)\$885.00 AB)\$990.00 AC)\$800.00
196	2	Each	Thrie Beam End Anchor - Installed per NMDOT Standard Drawing 606-GR31-9/20. District Four	AA)\$1,987.00 AB)\$1,000.00 AC)\$900.00
197	1	Each	Driveway End Anchor- Installed per NMDOT Standard Drawing 606-GR31-10/20- District Four	AA)\$1,249.00 AB)\$990.00 AC)\$895.00
198	1	Each	Weathering W-Beam End Anchor- Installed per NMDOT Standard Drawing 606-GR31-9/20. To include finishing end section to match weathered guardrail. District Four	AA)\$958.00 AB)\$990.00 AC)\$850.00
199	1	Each	Weathering Thrie Beam End Anchor - Installed per NMDOT Standard Drawing 606-GR31-9/20. To include finishing end section to match weathered guardrail. District Four	AA)\$1,125.00 AB)\$1,000.00 AC)\$950.00
200	1	Each	Weathering Driveway End Anchor - Installed per NMDOT Standard Drawing 606-GR31-10/20. To include finishing end section to match weathered guardrail. District Four	AA)\$1,343.00 AB)\$990.00 AC)\$950.00
201	30	L.F.	Installation of Single Face W-Beam Guardrail - Provided by the NMDOT and delivered to site. District Four	AA)\$3.99 AB)\$4.00 AC)\$5.00

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202	30	L.F.	Installation of Single Face Thrie Beam Guardrail - Provided by the NMDOT and delivered to site. District Four	AA)\$5.29 AB)\$4.50 AC)\$5.50
203	20	L.F.	Installation of Double Face W-Beam Guardrail - Provided by the NMDOT and delivered to site. District Four	AA)\$5.29 AB)\$5.00 AC)\$6.00
204	20	L.F.	Installation of Double Face Thrie Beam Guardrail - Provided by the NMDOT and delivered to site. District Four	AA)\$7.97 AB)\$6.00 AC)\$6.50
205	100	L.F.	Median Protection System - Installed per NMDOT Standard Drawing 606-GR31-15/20. District Four	AA)\$129.00 AB)\$58.00 AC)\$50.00
206	100	L.F.	Drainage Structure Protection System - Installed per NMDOT Standard Drawing 606-GR31-16/20. District Four	AA)\$30.70 AB)\$29.00 AC)\$24.00
207	1	Each	Guardrail to Rigid Barrier Transition Section - Installed per NMDOT Standard Drawing 606-GR31- 17/20. Attach Transition to Concrete Wall Barrier. District Four	AA)\$3,070.00 AB)\$3,000.00 AC)\$2,825.00
208	1	Each	Guardrail to Rigid Barrier Transition - Installed per NMDOT Standard Drawing 606-GR31-17/20. Attach Transition to Bridge Railing. District Four	AA)\$3,070.00 AB)\$3,000.00 AC)\$2,800.00
209	1	Each	Guardrail Transition from Exiting Height to 31" - Installed per NMDOT Standard Drawing 606-GR31- 18/20. District Four	AA)\$495.00 AB)\$21.00 AC)\$435.00
210	10	C.Y.	Borrow- As requested and approved by the District Engineer or their designee. District Four	AA)\$68.11 AB)\$50.00 AC)\$60.00
211	2	C.Y.	Guardrail Asphalt Pad Installation - Per NMDOT Standard Drawing 606-GR31-8/20 District Four	AA)\$749.00 AB)\$615.00 AC)\$950.00

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212	10	Each	Prismatic Grade Sheeting for Extruder Heads -- District Four	AA)\$27.50 AB)\$5.00 AC)\$10.00
213	500	L.F.	Removal of Salvageable Guardrail - Including posts and components, stockpiled at nearest Patrol Yard, as determined by District Engineer or their designee District Four	AA)\$1.59 AB)\$2.00 AC)\$2.00
214	30	L.F.	Remove and Reset Existing Guardrail, Posts, and Components - As directed by the District Engineer or their Designee. District Four	AA)\$7.97 AB)\$5.25 AC)\$3.00
215	500	Ft.	TL-3 Wire Rope System- Installed with sleeved posts (Trinity Cass) District Four	AA)\$16.10 AB)\$18.25 AC)\$14.00
216	500	Ft.	TL-4 Wire Rope System - Installed with sleeved posts (Trinity Cass) District Four	AA)\$17.15 AB)\$19.75 AC)\$16.00
217	8	Each	End Treatment (complete) -Installed for Wire Rope System with sleeved posts. (Trinity Cass) District Four	AA)\$3,609.00 AB)\$3,250.00 AC)\$3,300.00
218	500	Ft.	Maintenance of Wire Rope System - With sleeved posts (Trinity Cass) District Four	AA)\$12.45 AB)\$13.95 AC)\$14.20
219	5	Each	Repair of and Replacement of Damaged Line Post <b>Footings</b> - (Trinity Cass) District Four	AA)\$83.00 AB)\$80.00 AC)\$85.00
220	500	Ft.	TL-3 Wire Rope System-Installed with sleeved posts. (Brifen) District Four	AA)\$35.62 AB)\$19.25 AC)\$17.00

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221	500	Ft.	TL-4 Wire Rope System - Installed with sleeved posts. (Brifen) District Four	AA)\$36.50 AB)\$19.95 AC)\$17.35
222	8	Each	End Treatment (complete) - Installed for Wire Rope System with sleeved posts. (Brifen) District Four	AA)\$5,075.00 AB)\$3,250.00 AC)\$2,555.00
223	500	Ft.	Maintenance of Wire Rope System with Sleeved Posts (Brifen) – District Four.	AA)\$13.79 AB)\$13.95 AC)\$14.00
224	5	Each	Repair of and Replacement of Damaged Line Post Footing- (Brifen) District Four	AA)\$105.00 AB)\$85.00 AC)\$65.00
225	500	Ft.	TL-3 Wire Rope System - Installed with sleeved posts. (Safence) District Four	AA)\$19.19 AB)\$18.75 AC)\$14.25
226	500	Ft.	TL-4 Wire Rope System - Installed with sleeved posts. (Safence) District Four	AA)\$21.10 AB)\$19.90 AC)\$15.25
227	8	Each	End Treatment (complete) - Installed for Wire Rope System with sleeved posts. (Safence) District Four	AA)\$3,041.00 AB)\$3,250.00 AC)\$2,200.00
228	500	Ft.	Maintenance of Wire Rope System with Sleeved Posts- (Safence) District Four	AA)\$13.34 AB)\$13.95 AC)\$8.50
229	5	Each	Repair of and Replacement of Damaged Line Post Footing- (Safence) District Four.	AA)\$89.50 AB)\$87.50 AC)\$81.25
230	500	Ft.	TL-3 Wire Rope System - Installed with sleeved posts. (Nucor) District Four	AA)\$15.78 AB)\$18.25 AC)\$13.50

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231	500	Ft.	TL-4 Wire Rope System - Installed with sleeved posts. (Nucor) District Four	AA)\$17.09 AB)\$19.75 AC)\$14.95
232	8	Each	End Treatment (complete) - Installed for Wire Rope System with sleeved posts. (Nucor) District Four	AA)\$4,470.00 AB)\$3,250.00 AC)\$3,195.00
233	500	Ft.	Maintenance of Wire Rope System with Sleeved Posts - (Nucor) District Four	AA)\$11.59 AB)\$13.95 AC)\$10.00
234	5	Each	Repair of and Replacement of Damaged Line Post Footing -(Nucor) District Four	AA)\$81.00 AB)\$80.00 AC)\$70.00
235	45	S.F.	Class A Concrete Repairs- As specified and measured by the Sq. Ft. – Repairs are for chipped-out concrete sections from wingwalls, etc. District Five	AA)\$2.00 AB)\$2.00 AC)\$3.00
236	100	EA	Guardrail Leaveout in Pavement Section- Construct guardrail leaveout in pavement (asphalt pavement depth 0"-8") per NMDOT Standard Drawing 606-GR31-5A/20. District Five	AA)\$31.25 AB)\$25.00 AC)\$20.00
237	100	EA	Guardrail Leaveout in Rock Section - Construct guardrail leaveout in pavement (asphalt pavement depth >8") or rock formations per NMDOT Standard Drawing 606-GR31-5/20. District Five	AA)\$41.25 AB)\$55.00 AC)\$40.00
238	2,000	L.F.	Guardrail, Single Face W-Beam Guardrail- Installed District Five	AA)\$18.21 AB)\$20.50 AC)\$17.35
239	20	L.F.	Weathering Guardrail, Single Face W-Beam Weathering Guardrail- Installed District Five	AA)\$22.68 AB)\$21.00 AC)\$18.35

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240	800	L.F.	Guardrail, Single Face Thrie Beam Guardrail - Installed District Five	AA)\$47.90 AB)\$27.50 AC)\$22.35
241	20	L.F.	Weathering Guardrail, Single Face Thrie Beam Weathering Guardrail - Installed District Five	AA)\$57.57 AB)\$28.15 AC)\$23.35
242	800	L.F.	Guardrail, Double Face W-Beam Guardrail - Installed District Five	AA)\$30.75 AB)\$27.75 AC)\$23.85
243	200	L.F.	Weathering Guardrail, Double Face W-Beam Weathering Guardrail- Installed District Five	AA)\$32.71 AB)\$28.50 AC)\$25.00
244	200	L.F.	Guardrail, Double Face Thrie Beam Guardrail- Installed District Five	AA)\$67.28 AB)\$40.00 AC)\$37.00
245	100	L.F.	Weathering Guardrail, Double Face Thrie Beam Weathering Guardrail- Installed District Five	AA)\$70.76 AB)\$42.00 AC)\$38.00
246	100	L.F.	Curved Guardrail Installation - Radius as specified by the Department. Per NMDOT Standard Drawing 606- GR31-14/20. District Five	AA)\$24.80 AB)\$21.00 AC)\$18.35
247	50	L.F.	Weathering Curved Guardrail -Radius as specified by the Department Per NMDOT Standard Drawing 606- GR31-14/20. District Five	AA)\$28.78 AB)\$21.75 AC)\$19.35
248	3	Each	TL-3 End Terminal, 46' - 10½ " Length - Installed per Manufacturer's recommendations and NMDOT Standard Drawing 606-GR31-7/20, including prismatic sheeting on extruder head. District Five	AA)\$2,021.00 AB)\$1,990.00 AC)\$1,800.00

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249	3	Each	TL-3 End Terminal, 46' - 10½ " Length- Installed per Manufacturer's recommendations and NMDOT Standard Drawing 606-GR31-7/20, including prismatic sheeting on extruder head (Rail and Extruder Head Finished to match Cor-Ten rail). District Five	AA)\$2,928.00 AB)\$1,990.00 AC)\$1,995.00
250	3	Each	TL-2 End Terminal, 21' - 10½ " Length- Installed per Manufacturer's recommendations and NMDOT Standard Drawing 606-GR31-8/20, including prismatic sheeting on extruder head. District Five	AA)\$1,828.00 AB)\$1,550.00 AC)\$1,600.00
251	3	Each	TL-2 End Terminal, 21' - 10½ " Length - Installed per Manufacturer's recommendations and NMDOT Standard Drawing 606-GR31-8/20, including prismatic sheeting on extruder head (Rail and Extruder Head Finished to match Cor-Ten rail). District Five	AA)\$2,652.00 AB)\$1,600.00 AC)\$1,800.00
252	3	Each	W-Beam End Anchor - Installed per NMDOT Standard Drawing 606-GR31-9/20. District Five	AA)\$885.00 AB)\$990.00 AC)\$800.00
253	2	Each	Thrie Beam End Anchor - Installed per NMDOT Standard Drawing 606-GR31-9/20. District Five	AA)\$1,100.00 AB)\$1,000.00 AC)\$900.00
254	1	Each	Driveway End Anchor- Installed per NMDOT Standard Drawing 606-GR31-10/20- District Five	AA)\$1,249.00 AB)\$990.00 AC)\$895.00
255	1	Each	Weathering W-Beam End Anchor- Installed per NMDOT Standard Drawing 606-GR31-9/20. To include finishing end section to match weathered guardrail. District Five	AA)\$958.00 AB)\$990.00 AC)\$850.00
256	1	Each	Weathering Thrie Beam End Anchor - Installed per NMDOT Standard Drawing 606-GR31-9/20. To include finishing end section to match weathered guardrail. District Five	AA)\$1,125.00 AB)\$1,000.00 AC)\$950.00



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257	1	Each	Weathering Driveway End Anchor - Installed per NMDOT Standard Drawing 606-GR31-10/20. To include finishing end section to match weathered guardrail. District Five	AA)\$1,343.00 AB)\$990.00 AC)\$950.00
258	30	L.F.	Installation of Single Face W-Beam Guardrail - Provided by the NMDOT and delivered to site. District Five	AA)\$3.99 AB)\$4.00 AC)\$5.00
259	30	L.F.	Installation of Single Face Thrie Beam Guardrail - Provided by the NMDOT and delivered to site. District Five	AA)\$5.29 AB)\$4.50 AC)\$5.50
260	20	L.F.	Installation of Double Face W-Beam Guardrail - Provided by the NMDOT and delivered to site. District Five	AA)\$5.29 AB)\$5.00 AC)\$6.00
261	20	L.F.	Installation of Double Face Thrie Beam Guardrail - Provided by the NMDOT and delivered to site. District Five	AA)\$7.97 AB)\$6.00 AC)\$6.50
262	100	L.F.	Median Protection System - Installed per NMDOT Standard Drawing 606-GR31-15/20. District Five	AA)\$129.00 AB)\$58.00 AC)\$50.00
263	100	L.F.	Drainage Structure Protection System - Installed per NMDOT Standard Drawing 606-GR31-16/20. District Five	AA)\$30.70 AB)\$29.00 AC)\$24.00
264	1	Each	Guardrail to Rigid Barrier Transition Section - Installed per NMDOT Standard Drawing 606-GR31-17/20. Attach Transition to Concrete Wall Barrier. District Five	AA)\$3,070.00 AB)\$3,000.00 AC)\$2,825.00
265	1	Each	Guardrail to Rigid Barrier Transition - Installed per NMDOT Standard Drawing 606-GR31-17/20. Attach Transition to Bridge Railing. District Five	AA)\$3,070.00 AB)\$3,000.00 AC)\$2,800.00

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266	1	Each	Guardrail Transition from Existing Height to 31" - Installed per NMDOT Standard Drawing 606-GR31- 18/20. District Five	AA)\$495.00 AB)\$21.00 AC)\$435.00
267	10	C.Y.	Borrow- As requested and approved by the District Engineer or their designee. District Five	AA)\$68.11 AB)\$50.00 AC)\$60.00
268	2	C.Y.	Guardrail Asphalt Pad Installation – Per NMDOT Standard Drawing 606-GR31-8/20 District Five	AA)\$749.00 AB)\$615.00 AC)\$950.00
269	10	Each	Prismatic Grade Sheeting for Extruder Heads – District Five	AA)\$27.50 AB)\$5.00 AC)\$10.00
270	500	L.F.	Removal of Salvageable Guardrail - Including posts and components, stockpiled at nearest Patrol Yard, as determined by District Engineer or their designee District Five	AA)\$1.59 AB)\$2.00 AC)\$2.00
271	30	L.F.	Remove and Rebuild Existing Guardrail, Posts, and Components - As directed by the District Engineer or their Designee. District Five	AA)\$7.97 AB)\$5.25 AC)\$3.00
272	500	Ft.	TL-3 Wire Rope System- Installed with sleeved posts (Trinity Cass) District Five	AA)\$16.10 AB)\$18.25 AC)\$14.00
273	500	Ft.	TL-4 Wire Rope System - Installed with sleeved posts (Trinity Cass) District Five	AA)\$17.15 AB)\$19.75 AC)\$16.00
274	8	Each	End Treatment (complete) -Installed for Wire Rope System with sleeved posts. (Trinity Cass) District Five	AA)\$3,609.00 AB)\$3,250.00 AC)\$3,300.00

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275	500	Ft.	Maintenance of Wire Rope System - With sleeved posts (Trinity Cass) District Five	AA)\$12.45 AB)\$13.95 AC)\$14.20
276	5	Each	Repair of and Replacement of Damaged Line Post Footing- (Trinity Cass) District Five	AA)\$83.00 AB)\$80.00 AC)\$85.00
277	500	Ft.	TL-3 Wire Rope System-Installed with sleeved posts. (Brifen) District Five	AA)\$35.62 AB)\$19.25 AC)\$17.00
278	500	Ft.	TL-4 Wire Rope System - Installed with sleeved posts. (Brifen) District Five	AA)\$36.50 AB)\$19.95 AC)\$17.35
279	8	Each	End Treatment (complete) - Installed for Wire Rope System with sleeved posts. (Brifen) District Five	AA)\$5,075.00 AB)\$3,250.00 AC)\$2,555.00
280	500	Ft.	Maintenance of Wire Rope System with Sleeved Posts -(Brifen) District Five	AA)\$13.79 AB)\$13.95 AC)\$14.00
281	5	Each	Repair of and Replacement of Damaged Line Post Footing- (Brifen) District Five	AA)\$105.00 AB)\$85.00 AC)\$65.00
282	500	Ft.	TL-3 Wire Rope System - Installed with sleeved posts. (Safence) District Five	AA)\$19.19 AB)\$18.75 AC)\$14.25
283	500	Ft.	TL-4 Wire Rope System - Installed with sleeved posts. (Safence) District Five	AA)\$21.10 AB)\$19.90 AC)\$15.25
284	8	Each	End Treatment (complete) - Installed for Wire Rope System with sleeved posts. (Safence) District Five	AA)\$3,041.00 AB)\$3,250.00 AC)\$2,200.00

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285	500	Ft.	Maintenance of Wire Rope System with Sleeved Posts- (Safence) <del>District Five</del>	AA)\$13.34 AB)\$13.95 AC)\$850.00
286	5	Each	Repair of and Replacement of Damaged Line Post Footing- (Safence) District Five.	AA)\$89.50 AB)\$87.50 AC)\$81.25
287	500	Ft.	TL-3 Wire Rope System - Installed with sleeved posts. (Nucor) District Five	AA)\$15.78 AB)\$18.25 AC)\$13.50
288	500	Ft.	TL-4 Wire Rope System - Installed with sleeved posts. (Nucor) District Five	AA)\$17.09 AB)\$19.75 AC)\$14.95
289	8	Each	End Treatment (complete) - Installed for Wire Rope System with sleeved posts. (Nucor) District Five	AA)\$4,470.00 AB)\$3,250.00 AC)\$3,195.00
290	500	Ft.	Maintenance of Wire Rope System with Sleeved Posts - (Nucor) District Five	AA)\$11.59 AB)\$13.95 AC)\$10.00
291	5	Each	Repair of and Replacement of Damaged Line Post Footing -(Nucor) District Five	AA)\$81.00 AB)\$80.00 AC)\$70.00
292	45	S.F.	Class A Concrete Repairs- As specified and measured by the Sq. Ft. - Repairs are for chipped-out concrete sections from wingwalls, etc. <del>District Six</del>	AA)\$2.00 AB)\$2.00 AC)\$3.00
293	100	EA	Guardrail Leaveout in Pavement Section- Construct guardrail leaveout in pavement (asphalt pavement depth 0"-8") per NMDOT Standard Drawing 606-GR31-5A/20. District Six	AA)\$31.25 AB)\$25.00 AC)\$20.00

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294	100	EA	Guardrail Leaveout in Rock Section - Construct guardrail leaveout in pavement (asphalt pavement depth >8") or rock formations per NMDOT Standard Drawing 606-GR31-5/20. <del>District Six</del>	AA)\$41.25 AB)\$55.00 AC)\$40.00
295	2,000	L.F.	Guardrail, Single Face W-Beam Guardrail- Installed District Six	AA)\$18.21 AB)\$20.50 AC)\$17.35
296	20	L.F.	Weathering Guardrail, Single Face W-Beam Weathering Guardrail- Installed District Six	AA)\$22.68 AB)\$21.00 AC)\$18.35
297	800	L.F.	Guardrail, Single Face Thrie Beam Guardrail - Installed District Six	AA)\$47.90 AB)\$27.50 AC)\$22.35
298	20	L.F.	Weathering Guardrail, Single Face Thrie Beam Weathering Guardrail - Installed District Six	AA)\$57.57 AB)\$28.15 AC)\$23.35
299	800	L.F.	Guardrail, Double Face W-Beam Guardrail - Installed District Six	AA)\$30.75 AB)\$27.75 AC)\$23.85
300	200	L.F.	Weathering Guardrail, Double Face W-Beam Weathering Guardrail- Installed District Six	AA)\$32.71 AB)\$28.50 AC)\$25.00
301	200	L.F.	Guardrail, Double Face Thrie Beam Guardrail- Installed District Six	AA)\$67.28 AB)\$40.00 AC)\$37.00
302	100	L.F.	Weathering Guardrail, Double Face Thrie Beam Weathering Guardrail- Installed District Six	AA)\$70.76 AB)\$42.00 AC)\$38.00
303	100	L.F.	Curved Guardrail Installation - Radius as specified by the Department. Per NMDOT Standard Drawing 606- GR31-14/20. District Six	AA)\$24.80 AB)\$21.00 AC)\$18.35

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304	50	L.F.	Weathering Curved Guardrail -Radius as specified by the Department Per NMDOT Standard Drawing 606-GR31-14/20. District Six	AA)\$28.78 AB)\$21.75 AC)\$19.35
305	3	Each	TL-3 End Terminal, 46' - 10½ " Length - Installed per Manufacturer's recommendations and NMDOT Standard Drawing 606-GR31-7/20, including prismatic sheeting on extruder head. District Six	AA)\$2,021.00 AB)\$1,990.00 AC)\$1,800.00
306	3	Each	TL-3 End Terminal, 46' - 10½ " Length- Installed per Manufacturer's recommendations and NMDOT Standard Drawing 606-GR31-7/20, including prismatic sheeting on extruder head (Rail and Extruder Head Finished to match Cor-Ten rail). District Six	AA)\$2,928.00 AB)\$1,990.00 AC)\$1,995.00
307	3	Each	TL-2 End Terminal, 21' - 10½ " Length- Installed per Manufacturer's recommendations and NMDOT Standard Drawing 606-GR31-8/20, including prismatic sheeting on extruder head. District Six	AA)\$1,828.00 AB)\$1,550.00 AC)\$1,600.00
308	3	Each	TL-2 End Terminal, 21' - 10½ " Length - Installed per Manufacturer's recommendations and NMDOT Standard Drawing 606-GR31-8/20, including prismatic sheeting on extruder head (Rail and Extruder Head Finished to match Cor-Ten rail). District Six	AA)\$2,652.00 AB)\$1,600.00 AC)\$1,900.00
309	3	Each	W-Beam End Anchor - Installed per NMDOT Standard Drawing 606-GR31-9/20. District Six	AA)\$885.00 AB)\$990.00 AC)\$800.00
310	2	Each	Thrie Beam End Anchor - Installed per NMDOT Standard Drawing 606-GR31-9/20. District Six	AA)\$1,100.00 AB)\$1,000.00 AC)\$900.00

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311	1	Each	Driveway End Anchor- Installed per NMDOT Standard Drawing 606-GR31-10/20- District Six	AA)\$1,249.00 AB)\$990.00 AC)\$895.00
312	1	Each	Weathering W-Beam End Anchor- Installed per NMDOT Standard Drawing 606-GR31-9/20. To include finishing end section to match weathered guardrail. District Six	AA)\$958.00 AB)\$990.00 AC)\$850.00
313	1	Each	Weathering Thrie Beam End Anchor - Installed per NMDOT Standard Drawing 606-GR31-9/20. To include finishing end section to match weathered guardrail. District Six	AA)\$1,125.00 AB)\$1,000.00 AC)\$950.00
314	1	Each	Weathering Driveway End Anchor - Installed per NMDOT Standard Drawing 606-GR31-10/20. To include finishing end section to match weathered guardrail. District Six	AA)\$1,343.00 AB)\$990.00 AC)\$950.00
315	30	L.F.	Installation of Single Face W-Beam Guardrail - Provided by the NMDOT and delivered to site. District Six	AA)\$3.99 AB)\$4.00 AC)\$5.00
316	30	L.F.	Installation of Single Face Thrie Beam Guardrail - Provided by the NMDOT and delivered to site. District Six	AA)\$5.29 AB)\$4.50 AC)\$5.50
317	20	L.F.	Installation of Double Face W-Beam Guardrail - Provided by the NMDOT and delivered to site. District Six	AA)\$5.29 AB)\$5.00 AC)\$6.00
318	20	L.F.	Installation of Double Face Thrie Beam Guardrail - Provided by the NMDOT and delivered to site. District Six	AA)\$7.97 AB)\$6.00 AC)\$6.50
319	100	L.F.	Median Protection System - Installed per NMDOT Standard Drawing 606-GR31-15/20. District Six	AA)\$129.00 AB)\$58.00 AC)\$50.00

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320	100	L.F.	Drainage Structure Protection System - Installed per NMDOT Standard Drawing 606-GR31-16/20. District Six	AA)\$30.70 AB)\$29.00 AC)\$24.00
321	1	Each	Guardrail to Rigid Barrier Transition Section - Installed per NMDOT Standard Drawing 606-GR31-17/20. Attach Transition to Concrete Wall Barrier. District Six	AA)\$3,070.00 AB)\$3,000.00 AC)\$2,825.00
322	1	Each	Guardrail to Rigid Barrier Transition - Installed per NMDOT Standard Drawing 606-GR31-17/20. Attach Transition to Bridge Railing. District Six	AA)\$3,070.00 AB)\$3,000.00 AC)\$2,800.00
323	1	Each	Guardrail Transition from Existing Height to 31" - Installed per NMDOT Standard Drawing 606-GR31-18/20. District Six	AA)\$495.00 AB)\$21.00 AC)\$435.00
324	10	C.Y.	Borrow- As requested and approved by the District Engineer or their designee. District Six	AA)\$68.11 AB)\$50.00 AC)\$60.00
325	2	C.Y.	Guardrail Asphalt Pad Installation - Per NMDOT Standard Drawing 606-GR31-8/20 District Six	AA)\$749.00 AB)\$615.00 AC)\$950.00
326	10	Each	Prismatic Grade Sheeting for Extruder Heads - District Six	AA)\$27.50 AB)\$5.00 AC)\$10.00
327	500	L.F.	Removal of Salvageable Guardrail - Including posts and components, stockpiled at nearest Patrol Yard, as determined by District Engineer or their designee District Six	AA)\$1.59 AB)\$2.00 AC)\$2.00
328	30	L.F.	Remove and Reset Existing Guardrail, Posts, and Components - As directed by the District Engineer or their Designee. District Six	AA)\$7.97 AB)\$5.25 AC)\$3.00



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329	500	Ft.	TL-3 Wire Rope System- Installed with sleeved posts (Trinity Cass) District Six	AA)\$16.10 AB)\$18.25 AC)\$14.00
330	500	Ft.	TL-4 Wire Rope System - Installed with sleeved posts (Trinity Cass) District Six	AA)\$17.15 AB)\$19.75 AC)\$16.00
331	8	Each	End Treatment (complete) -Installed for Wire Rope System with sleeved posts. (Trinity Cass) District Six	AA)\$3,609.00 AB)\$3,250.00 AC)\$3,300.00
332	500	Ft.	Maintenance of Wire Rope System - With sleeved posts (Trinity Cass) District Six	AA)\$12.45 AB)\$13.95 AC)\$14.20
333	5	Each	Repair of and Replacement of Damaged Line Post Footing- (Trinity Cass) District Six	AA)\$83.00 AB)\$80.00 AC)\$85.00
334	500	Ft.	TL-3 Wire Rope System-Installed with sleeved posts. (Brifen) District Six	AA)\$35.62 AB)\$19.25 AC)\$17.00
335	500	Ft.	TL-4 Wire Rope System - Installed with sleeved posts. (Brifen) District Six	AA)\$36.50 AB)\$19.95 AC)\$17.35
336	8	Each	End Treatment (complete) - Installed for Wire Rope System with sleeved posts. (Brifen) District Six	AA)\$5,075.00 AB)\$3,250.00 AC)\$2,555.00
337	500	Ft.	Maintenance of Wire Rope System with Sleeved Posts (Brifen) – District Six.	AA)\$13.79 AB)\$13.95 AC)\$14.00
338	5	Each	Repair of and Replacement of Damaged Line Post Footing- (Brifen) District Six	AA)\$105.00 AB)\$85.00 AC)\$65.00

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339	500	Ft.	TL-3 Wire Rope System - Installed with sleeved posts. (Safence) <del>District Six</del>	AA)\$19.19 AB)\$18.75 AC)\$14.25
340	500	Ft.	TL-4 Wire Rope System - Installed with sleeved posts. (Safence) District Six	AA)\$21.10 AB)\$19.90 AC)\$15.25
341	8	Each	End Treatment (complete) - Installed for Wire Rope System with sleeved posts. (Safence) District Six	AA)\$3,041.00 AB)\$3,250.00 AC)\$2,200.00
342	500	Ft.	Maintenance of Wire Rope System with Sleeved Posts- (Safence) District Six	AA)\$13.34 AB)\$13.95 AC)\$8.50
343	5	Each	Repair of and Replacement of Damaged Line Post Footing- (Safence) District Six.	AA)\$89.50 AB)\$87.50 AC)\$81.25
344	500	Ft.	TL-3 Wire Rope System - Installed with sleeved posts. (Nucor) District Six	AA)\$15.78 AB)\$18.25 AC)\$13.50
345	500	Ft.	TL-4 Wire Rope System - Installed with sleeved posts. (Nucor) District Six	AA)\$17.09 AB)\$19.75 AC)\$14.95
346	8	Each	End Treatment (complete) - Installed for Wire Rope System with sleeved posts. (Nucor) District Six	AA)\$4,470.00 AB)\$3,250.00 AC)\$3,195.00
347	500	Ft.	Maintenance of Wire Rope System with Sleeved Posts - (Nucor) District Six	AA)\$11.59 AB)\$13.95 AC)\$10.00

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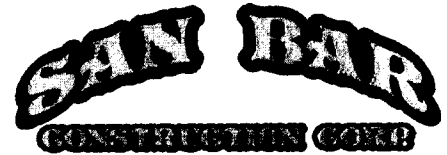
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348	5	Each	Repair of and Replacement of Damaged Line Post Footing -(Nucor) District Six	AA)\$81.00 AB)\$80.00 AC)\$70.00
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\*\*\* 348 Items Total \*\*\*

San Bar Construction Corporation  
9101 Broadway SE  
Albuquerque, NM 87105  
www.sanbarcc.com

# Proposal Exhibit "B"



Proposal: 17C1030A

Date: 10/30/2017

Phone: 505-452-8000

Fax: 505-452-8800

<b>To:</b>  Estimator Attn: Estimator	<b>Project:</b>  Santa Fe Guardrail Repairs Kachina Rd and Calle Nopal Santa Fe, NM
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<b>Estimator</b>		
Chris Cartwright		

Reference	Description	Quantity	UOM	Unit Price	Extended Price
15875-001	Traffic Control Urban	12.00	HR	\$50.0000	\$600.00
15875-006	Mobilization	75.00	MI	\$10.0000	\$750.00
15875-240	Guardrail, Single Face Thrie Beam Guardrail - Installed D5	275.00	LF	\$22.3500	\$6,146.25
15875-250	TL-2 End Terminal D5	4.00	EA	\$1,600.000	\$6,400.00
15875-270	Removal of Salvageable Metal Barrier	37.50	LF	\$2.0000	\$75.00
15875-399	Tax 8.3125%	1.00	LS	\$1,161.360	\$1,161.36

**Proposal Total: \$15,132.61**

## Notes

Proposal excludes layout, blue staking, concrete coring, removal of curing compound and sweeping.

Metal Barrier excludes removal of existing post footings, leaveouts, pads and asphalt patching.

Proposal valid for 30 days.

Excludes permits, project specific certifications (such as railroad flagger), and bonds.

Please contact Kyle in our scheduling department regarding any pre or post bid scheduling concerns. They can be reached at the above phone number or Kyle@sanbarcc.com. Quote does not include night work, unless otherwise noted.

General Information  
NMDOT DBE 99-10-13  
NM Contractors License 30106 GA98, GF01  
Federal ID Number 85-0378983  
Public Works Registration Number 0191082011623  
Bond Rate \$5.40/1,000 (Minimum \$100.00)

<b>Acceptance</b>	
Accepted by:	_____
Title:	_____
Date:	_____