North Dakota Department of Transportation INVITATION TO BID

Bid Number: 570-90-18-050	Bid Opening Date & Time: 11/30/2018 02:00 PM
Items: Posts, Square Tubular	Buyer: Sean Lackner
Bid Mailing Address: 608 East Boulevard Ave	Telephone Number: (701) 328-2571
City, State, Zip: Bismarck, ND 58505	Email: selackner@nd.gov
Contract Period: 01/01/2019 TO 12/31/2019	Date Prepared: 11/08/2018

City, State, Zip: Bismarck, ND 58505	Email: selackner@nd.gov			
Contract Period: 01/01/2019 TO 12/31/2019	Date Prepared: 11/08/2018			
Please submit your bid response on the attached forms in NDAC 04-12-01 – 04-12-16. One copy of your bid responsary transportation (NDDOT) prior to the time and date specified for day specified for the bid opening will be rejected. Mark enveloid response is accepted by NDDOT, then your bid responsary	conformance with the instructions and specifications in the use must be returned to the North Dakota Department of or the bid opening. Bid responses received after the time and lope with word "BID" and the opening time and date. If your			
CONT				
This contract is made and entered into by and between NDDC				
	Vendor Address			
(hereinafter vendor). In consideration of and for the acceptar	PO BOX 1615			
specified in the bid response, all goods, merchandise, supplied response and for which the vendor has been awarded to contract in accordance with the terms and conditions contain regulations mentioned therein, and shall comply with all promulgated by the State Purchasing Division; such manua Management Appendix and Appendices A and E of the Title made a part of this agreement. The following must be completed by the vendor; failure to Vendor Name 30 Special test Inc.	his contract by the state. The vendor shall fully perform this ned in the bid response including all specifications, rules, or applicable provisions of the NDAC 04-12-01 — 04-12-16 I being made a part of this contract by reference. The Risk VI Assurances, attached, are hereby incorporated into and			
Mailing Address Po Box 1615	-			
Telephone Number Fax Number (701) 293 - 8599 (701) 293 - 7	E-mail Address Sales a 3d specie Hies, com			
David J. Pacella, Vice President				
Name & Title (Type or Print) Land Barble Signature 11-29-18	To be signed by Owner; Partner; Corp. Pres., Vice Pres., or other authorized Corp. Officer or bid may be rejected. (if signed by other authorized Corp. Officer, please attach copy of Power of Attorney or other documentation showing authority to sign.)			
Date				
FOR ND DEPARTMENT OF TRANSPORTATION USE ONLY Authorized Signature	Date 12/14\\8			
Brow ten	Date Approximate contract amount \$			
APPROVED as to e	<u>he</u> 20 /6 ENERAL			

APPROVED as to execution this
and Accombe 2018
ATTORNEY GENERAL
By SPECIAL ASST ATTORNEY GENERAL
By SPICIAL ASST ATTORNEY GENERAL
SPECIAL ASSTATION

MAILING INSTRUCTIONS

Mail only one completed and signed request for bid document per envelope, unless instructed otherwise. Request for bid documents not signed or received after the date and time specified in the request for bid will be rejected.

BID IS: ⊠ SEALED ☐ NOT SEALED

Address the envelope containing your response in the following manner:

BID NUMBER - 570-90-18-050
BID OPENING DATE/TIME - November 30, 2018; 2:00 PM, CST
N. D. DEPT. OF TRANSPORTATION
PROCUREMENT SECTION
608 E BOULEVARD AVE
BISMARCK ND 58505-0700

BIDDERS INSTRUCTIONS

- Additional Terms and Conditions. Additional terms and conditions submitted with a bid response are of no effect unless accepted in writing by the Purchasing Agency. Bids with additional terms and conditions may be rejected as non-responsive.
- 2. Assistance to Bidders with a Disability. Bidders with a disability and/or language assistance, contact Civil Rights Division, NDDOT, 701-328-2978 or civilrights@nd.gov or TTY 711, as soon as possible so that reasonable accommodations can be made. Additionally, the Request for Reasonable Accommodations form (SFN 60135) can be accessed at the following NDDOT website location: http://www.dot.nd.gov/forms/sfn60135.pdf.
- 3. <u>Award.</u> Award will be made to a responsive, responsible bidder with the lowest price considering conformity with specifications, terms of delivery, quality, and serviceability. NDDOT reserves the right to consider bids varying in minor respects from any specific requirements herein, but judged to meet the intent of this request. Bidders interested only in the total low bid for all items are to state 'all or nothing' on their bid response. Award will be made as follows:
 - All or none.
- 4. <u>Award Tie Bid Preference.</u> After applying any reciprocal preference, if a tie occurs between two or more bidders with equal bid prices or offerors with identical evaluation scores:
 - Preference must first be given to bids submitted by resident North Dakota vendors.
 - If a tie remains, preference is given to approved vendors on the Bidders List.
 - If a tie still remains, award shall be made in accordance with N.D.A.C. § 4-12-11-05.
- 5. <u>Bid Bond.</u> Waived in this instance: however, bidder(s) failing to enter into a contract with this office, upon notification of award, may be subject to removal from the bidder's list.
- 6. <u>Bid Held Firm.</u> Bids are not awarded at the bid opening. Bid responses will be firm for 30 days, unless stated otherwise.
- 7. <u>Bid Opening.</u> All <u>sealed</u> bids received by the NDDOT Procurement Office will be opened and read at 608 East Boulevard Avenue, Bismarck, North Dakota, at the time specified in the solicitation. Interested parties are invited to attend the bid opening.
- 8. <u>Bid Summary.</u> Bid summaries are available when the bid has been awarded. When bids are issued using the State's electronic bidding system, the bid summary will be posted and available for download from: https://www.nd.gov/omb/vendor.
 - Bid summaries will be mailed to those bidders who supply a self-addressed, stamped envelope with their bid response. A copy of the bid summary may also be obtained by visiting the NDDOT Procurement Office during normal working hours.

- 9. Bidder Checklist. HAVE YOU REMEMBERED TO:
 - Review all instructions, terms and conditions, and specifications to ensure your bid response complies?
 - Prepare your price in the specified unit of measure, F.O.B. Destination, Freight Prepaid to the delivery location listed on the cover sheet?
 - Sign your bid response on the cover sheet?
 - Initial all changes and corrections?
 - Submit any required samples or enclosures, if applicable?
 - Mark the envelope as indicated above?
 - Review and complete all requirements contained in this solicitation to ensure compliance.
- 10. Clarifications, Bid Changes and Questions Deadline. The Procurement Officer is the point of contact. Any irregularities, lack of clarity, requested bid changes and all questions regarding this bid and the procurement process must be addressed to the Procurement Officer referenced on the first page of this document not later than end of business November 19, 2018. (Contact information is indicated on cover page). If a bid amendment is required, it will generally be issued after this date.

The bidder is cautioned that the requirement of this solicitation can be altered only by written amendments and that verbal communications from whatever source are of no effect.

11. <u>Corrections</u>. The bidder's authorized representative must initial any corrections and alterations (i.e. erasures, whiteouts, correction tape, etc.) made to the bid response. Those bid responses with corrections and alterations that are not initialed are subject to confirmation by the Procurement Officer.

12. Definitions.

- Bidder any person or firm submitting a competitive bid in response to a solicitation.
- Bid summary a summary of all bid responses received by the NDDOT Procurement Office.
- Bid response the executed document submitted by a bidder in response to a solicitation.
- Contract a deliberate written agreement between two or more competent persons to perform specific act or acts.
- Contractor any person or firm having a contract with a governmental body.
- Solicitation the process of notifying prospective bidders that the State wishes to receive bids for furnishing goods or services.
- 13. <u>Electronic & Facsimile Bids.</u> Bid responses are not to be email attached or faxed to the NDDOT unless this transmittal method has been authorized by the Procurement Officer or bid document. (Contact the Procurement officer regarding additional requirements and exceptions.) Bid responses electronically submitted or faxed may be rejected as non-responsive. Bids may be faxed to a third party who will put it in a properly-addressed envelope and deliver it to the NDDOT Procurement Office before the date and time specified in the solicitation.
- 14. <u>Freight/F.O.B. Destination.</u> Freight and transportation charges are to be included in the price of the products, unless otherwise specified in the solicitation. (F.O.B. Free On Board).
- 15. Indemnification. Bidders must review the attached Risk Management Appendix for indemnification and insurance requirements. The indemnification and insurance provisions are incorporated and made part of this solicitation and the resultant final contract. Objections to any of the provisions of the indemnification and insurance requirements must be made in writing to the attention of the Procurement Officer by the time and date set for receipt of questions. No alteration of these provisions will be permitted without prior written approval from the Purchasing Agency or Entity in consultation with the North Dakota Risk Management Division. Upon receipt of the Notice of Award, the successful bidder must obtain the required insurance coverage and provide the Procurement Officer with proof of coverage prior to contract approval. The coverage must be satisfactory to the Purchasing Agency or Entity, in consultation with the North Dakota Risk Management Division. A bidder's failure to provide evidence of insurance coverage is a material breach and grounds for withdrawal of the award or termination of the contract.

- 16. <u>Late Bids.</u> It is the bidder's responsibility to ensure that a bid response is physically deposited with the NDDOT Procurement Office prior to the date and time specified for the opening. Late bids will be rejected, regardless of the degree of lateness, unless the delay is due to the error of the Purchasing Agency and discovered before the selection of the successful bidder.
- 17. <u>Minor Informalities.</u> The State reserves the right to waive minor informalities in bid responses in accordance with N.D.A.C. 4-12-10. Minor informalities are insignificant omissions or nonjudgmental mistakes that are matters of form rather than substance, evident from the bid document, with a negligible effect on price, quantity, quality, delivery, or contractual conditions that can be waived or corrected without prejudice to other bidders.
- 18. <u>Multiple Bid(s).</u> Bidders may submit more than one bid response(s) for the item(s) specified in the solicitation. Each bid submitted must comply in all aspects with the bid requirements and these instructions.
- 19. <u>Negotiation.</u> NDDOT reserves the right to negotiate with the successful bidder to ensure the best possible consideration is afforded to all concerned.
- 20. <u>New Equipment and Materials</u>. Unless otherwise indicated in the detailed specifications of this solicitation, all equipment and materials shall be new and under current production for use in the United States.
- 21. <u>Open Records Requests.</u> Bid responses are exempt records until the date and time of the bid opening. After the bid opening, all bid responses are subject to North Dakota open records laws. Interested parties may contact the Procurement Officer to request information related to this solicitation.
- 22. <u>Packaging.</u> All shipments are to be packaged according to accepted commercial practices to avoid damage in shipment.
- 23. <u>Performance Bond.</u> Successful bidders will not be required to furnish a performance bond; however, failure to perform satisfactorily will result in the immediate termination of the contract(s) and bidders may be subject to removal from the bidder's list.
- 24. <u>Preparation of Bid.</u> Bids will be accepted on NDDOT forms only. If the document is located on the State Procurement Office website, then bidder is to download the document and type or write their responses as indicated by the bid document. Alteration of the bid document may be cause for bid rejection. Bidders are cautioned to examine specifications and all instructions. Failure to do so will be at the bidder's risk.
- 25. <u>Pricing.</u> Unit prices are to be stated in United States currency and based on the unit of measurement specified in the solicitation, F.O.B. Destination, to the NDDOT delivery locations specified herein.
 - In the event of mathematical differences between the unit price and extended total, the unit price will prevail.
- 26. <u>Protests.</u> Protests of the solicitation must be received by the Procurement Officer within seven days before the bid closing deadline. Protests of the award or Notice of Intent to Award must be received by the Procurement Officer within seven days after receiving notice of award. Seven calendar days after award or issuance of the Notice of Intent to Award it will be assumed that all interested parties knew or should have known all the facts surrounding the award. Protests must be made in writing to the Procurement Officer and include the basis for the protest.
- 27. Rejection. Bid responses may be rejected if:
 - · The bid response is not legible.
 - The bid response is not completed as requested.
 - The bid response is faxed to the procurement office.
 - The bid response is not responsive to the specifications or other requirements of the solicitation.
 - The bid response is received after the time and date specified.
 - The bidder has not met Vendor Registration requirements or is suspended or debarred.
 - The bid document has been altered by the bidder.
 - The bidder is determined to be not responsible.

If all bids are rejected, the Procurement Officer will send written notice to bidders, including the reason all bids were rejected.

- 28. <u>Signature.</u> The bid must be signed manually in ink. The name and title of the person signing the bid response must be typed or printed above the signature. The bid must be signed by **Owner, Partner, Corp. Pres., Vice Pres., or other authorized Corp. Officer** or the bid may be rejected. If signed by other authorized Corp. Officer or representative, please attach a letter signed by the Owner, Partner, Corp. Pres., or Vice Pres. indicating the individual has authority to enter into a contract on behalf of the company (or a Power of Attorney).
- 29. <u>Specifications, Brand Name or Equivalent</u>. Unless otherwise indicated in the detailed specifications of this solicitation, the use of a specific brand name or make/model is for illustrative purposes only, and the State will consider equivalent products. If a commodity or service put forth by a bidder is rejected as not being equivalent, the Procurement Officer will notify the bidder of the rejection.
- 30. Specifications, Compliance. All bid responses must comply with the specifications contained herein, and the successful bidder will be held responsible. Noncompliance with specifications is grounds for rejection of the bid response. Bidders who desire to submit commodities or services that deviate from these specifications or have any objections to the specifications stated herein must be clearly pointed out PRIOR TO THE DEADLINE FOR RECEIPT OF QUESTIONS; otherwise, it will be considered that the items offered are in strict compliance with these specifications, and the bidder will be held responsible.
- 31. <u>Supplemental Terms and Conditions.</u> Bids including <u>supplemental</u> terms and conditions will be accepted, but supplemental conditions that conflict with any conditions contained in this ITB or that diminish the State's rights will be considered null and void. The State is not responsible for identifying conflicting supplemental terms and conditions before issuing a contract award.

After award of contract:

- a) If a conflict arises between a supplemental term or condition included in the bid and a term or condition of the ITB, the term or condition of the ITB will prevail, and.
- b) If the State's rights would be diminished as a result of application of a supplemental term or condition included in the bid, the supplemental term or condition will be considered null and void.

Changes, modifications, additions, or alterations to the bid document could be cause for rejection of the submitted bid at the sole discretion of the NDDOT. Contact the Procurement Officer in writing prior to the deadline for clarifications.

- 32. <u>Taxes.</u> The State does not pay sales tax or federal excise tax. The state sales tax exemption number is E-2001. The federal tax-free transaction number is 45-70-0010K. The Purchasing Agency will furnish a tax exempt certificate upon request.
- 33. Vendor Registration. Bids will be accepted from bidders who are not currently Approved Bidders for the State of North Dakota; however, the successful bidder may be required to become approved prior to award, in accordance with N.D.C.C. 54-44.4-09. To become an Approved Bidder, you must: 1) register with the North Dakota Secretary of State (fees apply), and 2) submit a completed Bidder List Application to the ND State Procurement Office. Registration instructions and forms are available on-line at: www.nd.gov/spo/vendor. Contact the ND State Procurement Office at 701-328-2683 or infospo@nd.gov for assistance.

Placement on the bidders list does not guarantee a bidder will receive notice of every formal solicitation. Bidders must maintain current information by submitting a Notice of Change form to the State Procurement Office (Fax 701-328-1615). Visit the website for forms: www.nd.gov/spo/vendor.

- 34. Withdrawal or changes to a bid response prior to the bid opening date and time. A bidder may withdraw or make a change to his bid response prior to the bid opening date and time. The request to make a change or withdraw must be in writing by a representative of the firm. The request to withdraw or change must be signed by the bidder or his designated representatives.
- 35. Withdrawals after the bid opening date and time. After the bid opening, no changes may be made to the bid response. The bidder may make a written request to withdraw the bid response, subject to approval by the NDDOT Procurement Office. Vendors continually withdrawing bids after the bid opening may be removed from the Vendor Database.

GENERAL CONTRACT TERMS AND CONDITIONS

- 1. <u>Affirmative Action.</u> The contractor will take affirmative action in complying with all Federal and State requirements concerning fair employment and employment of individuals with disabilities, and concerning the treatment of all employees without regard to discrimination by reason of race, color, religion, sex, national origin, or disability.
- 2. <u>Applicable Law and Venue.</u> Any dispute arising out of this agreement will be resolved under the laws of the State of North Dakota.
- 3. <u>Billing and Payment Procedures.</u> Initial purchase orders will be issued by NDDOT procurement office to the awarded contractor. Throughout the year, reorders will be placed by individual NDDOT Districts.

Invoices are to be submitted as indicated on the purchase orders unless otherwise instructed. Failure to submit correct invoices to the appropriate NDDOT office may delay contractor payment. Payment will normally be made within thirty days after delivery and acceptance of commodities or services under this contract and receipt of a correct invoice. All invoice and payment inquiries must be directed to the purchasing agency.

- 4. <u>Binding Contract</u>. The acceptance of a bid response in writing by the purchasing agency constitutes a contract between the bidder and the State. Written acceptance from the purchasing agency will be in the form of a purchase order, notification of award, or contract. Any oral agreement or arrangement by a bidder with a State employee or purchasing agency will have no force or effect unless reduced to writing.
- 5. Compliance with Laws. The contractor must, in performance of work under this contract, fully comply with all applicable federal, state or local laws, rules, regulations and policies, including those relating to nondiscrimination, affirmative action, accessibility and civil rights including Title VI of the Civil Rights Act of 1964. The contractor agrees to file all required reports on time, to make required payroll deductions, and to pay all taxes and premiums owed on time, including sales and use taxes and unemployment compensation and workers' compensation premiums. The contractor shall have and keep current at all times during the term of this contract all licenses and permits required by law.
- 6. <u>Contract Amendments, Waivers.</u> After a binding contract has been entered into, no changes (i.e. additions, substitutions, subcontracting or a price adjustment) may be made, unless prior approval has been obtained from the purchasing agency and Procurement Officer.

The terms of this contract shall not be waived, altered, modified, supplemented, or amended, in any manner whatsoever, except by written instrument signed by the parties. No waiver consent, modification or change of terms of this agreement shall bind either party unless in writing and signed by both parties. Such waiver, consent, modification, or change, if made shall be effective only in the specific instance and for the specific purpose given. There are no understandings, agreements, or representations, oral or written, not specified herein regarding this agreement.

- 7. Contract Price Adjustment. The Contract Unit Prices shall be firm for the twelve (12) months of the contract period. On an annual basis, all unit prices may be subject to price adjustment (increase / decrease). The request for a price adjustment shall be submitted to the Procurement Office at least forty five (45) days before the scheduled contract expiration date and must include justification for the proposed change. The Procurement Officer will respond as follows:
 - 1) The request may be granted,
 - 2) The contract may be cancelled and solicitation may be re-advertised, or
 - 3) The contract may be continued without change.

If a price increase is approved by the NDDOT, the date the increase will be effective along with the new unit prices will be included in an amendment document. Approval of any price increase renews the twelve month firm price period.

The State shall also be advised of and receive the benefit of any price decrease. The same notification and review process will apply to a decrease in cost.

8. Contract Term and Renewal Option. The NDDOT will enter into a contract with an effective date beginning January 1, 2019, and ending December 31, 2019, inclusive. This contract may be renewed upon satisfactory completion of the initial contract term. The NDDOT reserves the right to execute up to four options to renew this contract for a period of twelve (12) months each, not to exceed sixty (60) months total. Renewals will be documented by amendment.

The NDDOT reserves the right to renegotiate price and terms provided that such negotiated price and terms fall within the original scope of work for this bid. Negotiations may be conducted annually or at such times that additional and unexpected services falling within the scope of the contract may occur. Such changes will be documented by amendment to the contract.

9. Contract Termination.

- a. **Termination without Cause.** This contract may be terminated by mutual consent of both parties, or by either party upon 30 days' written notice.
- b. **Termination for Lack of Funding or Authority.** The State may terminate this contract effective upon delivery of written notice to the contractor, or on any later date stated in the notice, under any of the following conditions:
 - i. If funding from federal, state, or other sources is not obtained and continued at levels sufficient to allow for purchase of the services or supplies in the indicated quantities or term. The contract may be modified by agreement of the parties in writing to accommodate a reduction in funds.
 - ii. If federal or state regulations or guidelines are modified, changed or interpreted in such a way that the services are no longer allowable or appropriate for purchase under this contract or are no longer eligible for the funding proposed for payments authorized by this contract.
 - iii. If any license or certificate required by law or regulation to be held by the contractor to provide the services required by the contract is for any reason denied, revoked or not renewed.

Any such termination of this contract under (i), (ii), or (iii), above, shall be without prejudice to any obligations or liabilities of either party already accrued prior to such termination.

- c. **Termination for Cause.** The State by written notice to the contractor may terminate the whole or any part of this contract:
 - i. If the contractor fails to provide services required by this contract within the time specified herein or any extension thereof; or
 - ii. If the contractor fails to perform any of the other provisions of this contract, or so fails to pursue the work as to endanger performance of this contract in accordance with its terms and after receipt of written notice from the State, fails to correct such failures within ten days or such longer period as NDDOT may authorize.
 - iii. The rights and remedies of the State provided in the above clause related to defaults by the contractor are not exclusive and are in addition to any other rights and remedies provided by law or under this contract.
- d. **Termination, Deliveries.** If the contract is terminated for any reason, the contractor is responsible for delivery of all commodities and services ordered prior to the termination, unless those orders had been canceled by the Purchasing Agency or Entity.
- 10. <u>Inspection and Investigations</u>. The State reserves the right to conduct inspections and investigations related to the bidder and the offered commodities or services, including but not limited to the firm, personnel, qualifications, and the commodities and services offered to make determinations regarding compliance with the bid requirements and responsibility of the bidder. All material and workmanship are subject to inspection and testing by the State at the point of manufacturer, place of storage, or upon receipt. The State reserves the right to reject any commodities or services and terminate the contract if the Contractor fails to comply with the specifications, terms and conditions, or the seller's express or implied warranties. Rejected commodities will be removed at the Contractor's expense. Failure to satisfactorily perform may result in suspension or debarment from the Bidders List.
- 11. <u>Materials and Workmanship.</u> All material and workmanship shall be subject to inspection and testing at the discretion of the purchasing agency either at the point of manufacturer, place of storage, or upon receipt.

12. <u>Receiving.</u> Deliveries must arrive at the designated destination(s) during normal business hours unless other shipping/receiving instructions are issued by NDDOT personnel. The contractor shall contact the NDDOT to schedule delivery dates and times at least 24 hours in advance of delivery.

All NDDOT offices will be closed in recognition of State holidays. Any day declared a holiday by the President or Governor will also be recognized by office closure.

- 13. <u>Subcontracts</u>, <u>Assignment</u>. The contractor shall not subcontract, assign or transfer the contractor's interests or duties under this contract without express written consent of the purchasing agency. However, the contractor may enter into subcontracts provided that any such subcontractor acknowledges the binding nature of this contract and incorporates this contract, including any attachments. The contractor is solely responsible for the performance of any subcontractor. The contractor shall not have the authority to contract for or incur obligations on behalf of the State.
- 14. <u>Successors in Interest.</u> The provisions of this agreement shall be binding upon and shall inure to the benefit of the parties hereto, and their respective successors and assigns.
- 15. <u>Service Representative</u>. The contractor must provide a dedicated customer service representative to provide support for this contract. The contractor shall notify the Procurement Officer in the event the representative is changed.

NAME: Bryer (Name of pers	Nies			
(Name of pers	on servicing this co	ntract)		
BUSINESS NAME:	30 Special	Hues In	<	
MAILING ADDRESS:	PO BOX	1615		
CITY & STATE:	Fargo N	<u>D</u> z	IP CODE:	58107
PHONE NUMBER:	(701) 293-	8599 T	OLL FREE:	1-800-726-4064
FAX NUMBER:	(701)293-	7811 E	-MAIL: br	lies o 3d specia Hies.com

NORTH DAKOTA DEPARTMENT OF TRANSPORTATION SPECIFICATIONS FOR SQUARE TUBULAR SIGN SUPPORTS

Sealed bids will be received for furnishing "SQUARE TUBULAR SIGN SUPPORTS" per the terms and conditions of this document and the sign support specifications to follow. To be considered, this bid form must be completed in its entirety and received by the North Dakota Department of Transportation (NDDOT) per the mailing instructions.

1. Square Steel Telescoping Tubular Posts. Tubing shall be of the size and shape shown in the contract and meet the following requirements. This specification has been modified for maintenance purposes from the *Standard Specifications for Road and Bridge Construction*, North Dakota Department of Transportation (2014),

Section 894.03 B.4. Posts and Hardware for Signs, Square Steel Telescoping Tubular Posts, as amended:

a. Material.

Use steel posts that meet Grade 55 hot rolled carbon sheet steel, structural quality, ASTM designation A1011.

b. Shape.

Use a square tube post formed of 12 gauge (0.105 U.S.S gauge) and 10 gauge (0.135 U.S.S gauge) steel, carefully rolled to size and is welded directly in the corner by high frequency resistance welding and externally scarfed to agree with corner radii.

c. Finish.

Provide sign posts manufactured from hot-dipped galvanized steel according to ASTM A 653, with a G90 coating. Zinc coat the corner weld after scarfing. Coat the steel with a chromate conversion coating and a clear organic polymer topcoat. Galvanize both the interior and the exterior of the post.

d. Cross Section. Perforated sign posts shall be one or more of the following sizes:

Size	U.S.S. Gauge	Weight (lbs/foot)	Moment of Inertia In⁴	Cross Sect. Area In ²	Section Modulus In³
1 1/2" × 1 1/2"	12	1.70	0.129	0.380	0.172
1 3/4" × 1 3/4"	12	2.06	0.231	0.485	0.264
2" × 2"	12	2.42	0.372	0.590	0.372
2 1/4" × 2 1/4"	12	2.77	0.561	0.695	0.499
2 1/2" × 2 1/2"	12	3.14	0.605	0.841	0.590
2 3/16" × 2 3/16"	10	3.43	0.804	0.803	0.643
2 1/2" × 2 1/2"	10	4.01	0.979	1.010	0.785

e. Holes.

Punch holes that are:

- 7/16 × 1/64 inches in diameter;
- on one inch centers;
- on all four sides;
- down the entire length of the post;
- on centerline of each side;
- in true alignment; and
- opposite each other directly and diagonally.

Remove all metal from the holes.

f. Length.

Provide post lengths within ¼ inch of the specified length.

g. Telescoping Properties.

Provide square tubes that have the ability to telescope all consecutive sizes freely at least ten feet without the necessity of matching any particular face to any other face. Provide holes and ends that are free of burrs. Provide ends that are square.

h. Tolerances.

(1) Outside Size Tolerance:

Nominal Outside	. Outside Tolerances at
Dimensions	All Sides at Corners
1 ½" x 1 ½"	<u>+</u> .006"
1 ¾" x 1 ¾"	<u>+</u> .008"
2" x 2"	<u>+</u> .008"
$2^{3}/_{16}$ " x $2^{3}/_{16}$ "	<u>+</u> .010"
2 1/4" x 2 1/4"	<u>+</u> .010"
2 ½" x 2 ½"	<u>+</u> .010"

Note: Measure the outside dimensions at least two (2) inches from the end of the tube.

(2) Wall Thickness Tolerances.

Provide a wall thickness that is no less than 0.008 inches from the specified thickness and no more than 0.011 inches greater than the specified thickness.

(3) Convexity and Concavity.

Provide posts with a convexity of less than 0.010 inches. Determine by measuring the convexity and concavity from the center of the flat sides to the corner.

(4) Squareness of sides and twist.

Nominal Outside	Squareness	Twist Permissible
Dimensions	Tolerance	in 3' Length
1 ½" x 1 ½"	<u>+</u> .009"	.050"
1 ³ ⁄ ₄ " x 1 ³ ⁄ ₄ "	<u>+</u> .010"	.062"
2" x 2"	<u>+</u> .012"	.062"
$2^{3}/_{16}$ " x $2^{3}/_{16}$ "	<u>+</u> .014"	.062"
2 ¼" x 2 ¼"	<u>+</u> .014"	.062"
2 ½" x 2 ½"	± .015"	.075"

Note: A sample shall be considered to fail if its sides are not 90° to each other within the squareness tolerance listed above.

- (5) Straight Tolerance.
 Provide posts with a variation in straightness of less than 1/16 of an inch in 3 feet.
- (6) Corner Radii. Provide posts with a standard outside corner radius of 5/32 of an inch within a tolerance of 1/64 inch.
- j. Installation.

Do not modify the square end of the post or provide a pointed square end. Provide a square end that is capable of being driven into the ground with the use of an approved driving cap.

2. Anchor Plates.

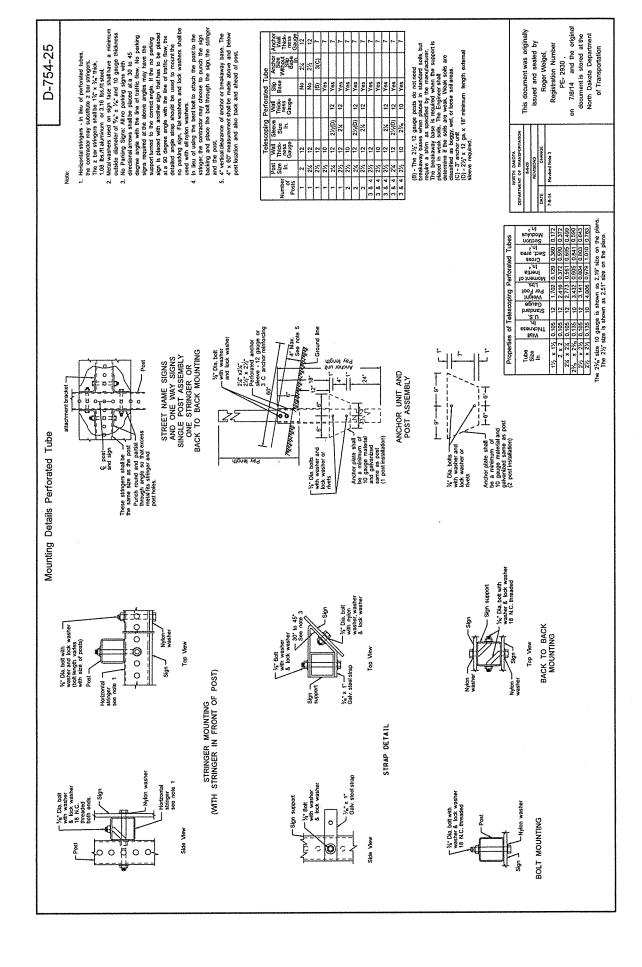
Use anchor plates that meet ASTM A 36, 10 gauge galvanized according to ASTM A 653 with a G90 coating. Sizes of plates shall be as follows:

- a. 12-inch by 6-inch with tapered ends. The plates shall contain two holes of size to match post and located at 4 inches on center.
- b. 18-inch by 9-inch with tapered ends. The plates shall contain two holes of size to match post and shall be located at 7 inches on center.
- Packaging.

Tubing shall be cut in lengths indicated and banded in bundles. Vendors must indicate standard quantities in lineal feet on bid sheet.

REORDER QUANTITY AND DELIVERY

- Delivery of posts shall be on a flatbed trailer.
- Orders shall be delivered within 30 days of receipt of purchase order



NORTH DAKOTA DEPARTMENT OF TRANSPORTATION BID SHEET FOR <u>SQUARE TUBULAR SIGN POSTS</u>

BIDDER MUST PROVIDE COMPLETE SPECIFICATIONS FOR MATERIALS BEING SUPPLIED AT THE TIME THE BID IS SUBMITTED.
Name of Manufacturer Allied Tube & Conduit
Price per lineal foot is required for ALL SIZES, FOB destination to ANY DISTRICT LOCATION, for re-order purposes. The initial order and any reorders will be made in bundle quantities for standard length and cut sizes. Bidders shall indicate bundle quantities.
PLEASE PROVIDE A DELIVERED PRICE FOR ALL DISTRICTS WITH OR WITHOUT QUANTITIES
Delivery of posts will be on a flatbed trailer YES NO
Deliveries will be within 30 days of receipt of purchase order YES_X NO

NORTH DAKOTA DEPARTMENT OF TRANSPORTATION **BID SHEET FOR SQUARE TUBULAR SIGN POSTS**

Lineal feet per bundle (Per 24' bundle)

1 ½"(57044-141505) <u>600</u> LF

1 ¾" (57044-141752) <u>600</u> LF

2 ½" (57044-142503) 600 LF

2" (57044-142008) <u>600</u> LF

24'-0" Length - Quantity in Linear Feet

SIZE	BISMARCK	VALLEY	DEVILS LAKE	MINOT	DICKINSON	GRAND FORKS	WILLISTON	FARGO	TOTAL
2 1/2"	0 LF \$ 4.19	0 LF \$ 3.93	0 LF \$ 4 - 25	0 LF \$4.21	0 LF \$ 4.26	0 LF \$ 3.97	0 LF \$ 4.40	0 LF \$ 3 .80	\$ Ø
TOTAL DOLLAR AMOUNT								\$ Ø	

12'-0" Length - Quantity in Linear Feet

SIZE	BISMARCK	VALLEY	DEVILS LAKE	MINOT	DICKINSON	GRAND FORKS	WILLISTON	FARGO	TOTAL
1 ½"	0 LF \$ 2.60	300 LF \$ 2.46	0 LF \$2.63	0 LF \$ 2.61	0 LF \$ 2.60	0 LF \$2.53	0 LF \$ 2.71	300 LF \$ 2.45	\$1473.°°
1 3/4"	0 LF \$ 3.01	300 LF \$2.84	0 LF \$3.06	0 LF \$ 3.63	0 LF \$ 3.62	0 LF \$ 2.88	0 LF \$ 3.15	300 LF \$ 2.86	\$1710.00
2 "	0 LF \$ 3.39	300 LF \$ 3.20	0 LF \$ 3.45	0 LF \$ 3.41	0 LF \$ 3.40	0 LF \$ 3.23	0 LF \$ 3.56	0 LF \$ 3.24	\$ 960.00
2 1/4"	0 LF \$ 3.79	600 LF \$ 3.56	0 LF \$ 3.85	0 LF \$ 3-81	0 LF \$ 3.80	600 LF \$ 3.60	1200 LF \$ 3.91	300 LF \$ 3.54	\$10,652.0
2 1/2"	0 LF \$ 4.24	300 LF \$ 3.98	0 LF \$ 4.31	0 LF \$ 4.26	0 LF \$ 4, 24	0 LF \$4.62	0 LF \$ <i>4.41</i>	0 LF \$ 3.92	\$1194.00
TOTA	L DOLLAR AM	OUNT							\$15,389.00

SIZE	BISMARCK	VALLEY	DEVILS LAKE	MINOT	DICKINSON	GRAND FORKS	WILLISTON	FARGO	TOTAL
1 3/4"	0 LF \$ 3.63	0 LF \$2.86	0 LF \$ 3.68	0 LF \$ 3.05	0 LF \$ 3.64	0 LF \$2.89	0 LF \$ 3.17	0 LF \$ 2.85	\$ Ø
ż"	0 LF \$ 3.40	250 LF \$ 3.20	0 LF \$ 3.45	0 LF \$ 3.41	0 LF \$ 3.40	0 LF \$ 3.24	0 LF \$ 3.56	0 LF \$3.21	\$ 800,00
									\$ 80000

NORTH DAKOTA DEPARTMENT OF TRANSPORTATION BID SHEET FOR <u>SQUARE TUBULAR SIGN POSTS</u>

8'-0" Length - Quantity in Linear Feet

SIZE	BISMARCK	VALLEY CITY	DEVILS LAKE	MINOT	DICKINSON	GRAND FORKS	WILLISTON	FARGO	TOTAL
1 3/4"	0 LF \$ 3 · 10	0 LF \$2.91	0 LF \$3.16	0 LF \$ 3,12	0 LF \$ 3.11	0 LF \$ 2.94	0 LF \$ 3.27	0 LF \$2.89	\$ Ø
TOTA	TOTAL DOLLAR AMOUNT								\$ Ø

4' -0' Length - Quantity in Linear Feet

SIZE	BISMARCK	VALLEY	DEVILS LAKE	MINOT	DICKINSON	GRAND FORKS	WILLISTON	FARGO	TOTAL
2 1/4"	0 LF \$ 3.92	0 LF \$ 3.49	0 LF \$3.98	0 LF \$ 3.94	0 LF \$ 3.92	0 LF \$ 3.73	0 LF \$ 4.04	0 LF \$3.73	\$ Ø
2 ½"	0 LF \$ 4.39	0 LF \$ 4.13	0 LF \$ 4.46	0 LF \$ 4.42	0 LF \$ 4.40	0 LF \$4.18	0 LF \$ 4.49	100 LF \$ 4.11	\$ 411. ⁰⁰
TOTA	L DOLLAR AN	IOUNT							\$ 411. ^{&}

SIZE	BISMARCK	VALLEY	DEVILS LAKE	MINOT	DICKINSON	GRAND FORKS	WILLISTON	FARGO	TOTAL
2"	0 LF \$ 3.58	0 LF \$3.38	0 LF \$ 3.64	0 LF \$ 3.60	0 LF \$ 3.59	0 LF \$ 3.42	0 LF \$ 3.68	0 LF \$ 3.45	\$ 0
2 1/4"	0 LF \$ 3.96	150 LF \$ 3.73	0 LF \$ 4.62	0 LF \$ 3.98	0 LF \$ 3.97	0 LF \$ 3,77	0 LF \$ 4.08	0 LF \$ 3.78	\$559,50
2 ½"	0 LF \$ 4.45	75 LF \$ 4.19	0 LF \$4.5ユ	0 LF \$ 4.47	0 LF \$ 4.46	300 LF \$ 4 . 2 リ	450 LF \$ 4.55	0 LF \$ 4.20	\$3633.75
2½" \$ 4.45 \$ 4.19 \$ 4.52 \$ 4.47 \$ 4.46 \$ 4.24 \$ 4.55 \$ 4.20 TOTAL DOLLAR AMOUNT									

NORTH DAKOTA DEPARTMENT OF TRANSPORTATION BID SHEET FOR <u>SQUARE TUBULAR SIGN POSTS</u> ALL DELIVERIES SHALL BE ON A FLATBED TRAILER

Lineal feet per bundle (Per 24' bundle)

2.19" (2 3/16") (57044-145225) 600 LF

2.51" (2 1/2") (57044-145250) 600 LF

24'-0" Length - Quantity in Linear Feet

SIZE	BISMARCK	VALLEY CITY	DEVILS LAKE	MINOT	DICKINSON	GRAND FORKS	WILLISTON	FARGO	TOTAL
2.51"	0 LF \$ 6.01	0 LF \$5.76	0 LF \$6.04	0 LF \$6.64	0 LF \$ 6.02	0 LF \$5.75	0 LF \$ 6.27	0 LF \$5.55	\$ Ø
2.19"	0 LF \$ 5.43	0 LF \$5.14	0 LF \$ 5.46	0 LF \$ 5.46	0 LF \$ 5.44	0 LF \$5.19	0 LF \$ 5.67	0 LF \$ 5.00	\$ Ø
TOTAL	DOLLAR AMO	DUNT							\$ \$

16'-0" Length - Quantity in Linear Feet

SIZE	BISMARCK	VALLEY CITY	DEVILS LAKE	MINOT	DICKINSON	GRAND FORKS	WILLISTON	FARGO	тс	TAL
2.51"	0 LF \$6,09	0 LF \$ <i>5.</i> 78	0 LF \$ 6.12	0 LF \$6.12	0 LF \$ 6 . 10	0 LF \$5.8년	0 LF \$ 6.36	0 LF \$ 5.63	\$	ø
TOTAL DOLLAR AMOUNT										Ø

14'-0" Length - Quantity in Linear Feet

SIZE	BISMARCK	VALLEY CITY	DEVILS LAKE	MINOT	DICKINSON	GRAND	WILLISTON	FARCO	Tr	\TAI
2.51"	0 LF \$ (φ,	0 LF \$ 5.79	0 LF \$ 6.14	0 LF \$ 6.14	OLF \$ G.12	0 LF \$ 5.85	WILLISTON 0 LF \$ 4.37	0 LF \$ 5.44	\$ \$	ø Ø
TOTAL	TOTAL DOLLAR AMOUNT									ø

SIZE	BISMARCK	VALLEY CITY	DEVILS LAKE	MINOT	DICKINSON	GRAND FORKS	WILLISTON	FARGO	TC	TAL
2.19"	0 LF \$ 5.51	0 LF \$ 5.22	0 LF \$5.54	0 LF \$5.54	0 LF \$ 5.52	0 LF \$ 5.28	0 LF \$ 5.75	0 LF \$ 5.08	\$	ø
TOTAL	TOTAL DOLLAR AMOUNT									Ø

NORTH DAKOTA DEPARTMENT OF TRANSPORTATION BID SHEET FOR <u>SQUARE TUBULAR SIGN POSTS</u> ALL DELIVERIES SHALL BE ON A FLATBED TRAILER

SIZE	BISMARCK		and the same of the same of the same of	MINOT	DICKINSON	GRAND FORKS	WILLISTON	FARGO	TC	TAL
2.19"	0 LF \$ 5.51	0 LF \$ <i>5</i> . ユユ	0 LF \$5.54	0 LF \$5.54	0 LF \$ 5.52	0 LF \$5.28	0 LF \$ 5.75	0 LF \$5.08	\$	Ø
ТОТА	L DOLLAR AM	OUNT							\$	Ø

FITTINGS AND ACCESSORIES

Bid price per unit (each), FOB any district location.

Anchor Plates

Name of Manufacturer: 3D Specialties Inc

SIZE	BISMARCK	VALLEY CITY	DEVILS LAKE	MINOT	DICKINSON	GRAND FORKS	WILLISTON	FARGO	TOTAL	
12"x6" (55085- 465411)	0 \$5.62	0 \$ 5.46	0 \$ <i>5.66</i>	0 \$ <i>5.</i> 64	0 \$ 5.43	0 \$5.49	0 \$ 5.75	0 \$ <i>5.3</i> 8	\$ Ø	
18"x9" (55085- 465429)	0 \$ 10.39	0 \$ 9.95	0 \$ 10.51	0 \$10.43	0 \$ 10.41	0 \$ 10.03	0 \$ 10.76	0 \$9.74	\$ Ø	
TOTAL DOLLAR AMOUNT										

Catalog fittings and accessories discounted at $\frac{\mathcal{N}/A}{}$ percent of manufacturer's price list. Include manufacturer's catalog, specifications and price list.

NORTH DAKOTA DEPARTMENT OF TRANSPORTATION APPENDIX A OF THE TITLE VI ASSURANCES

During the performance of this contract, the Contractor, for itself, its assignees, and successors in interest (hereinafter referred to as the Contractor) agrees as follows:

- 1. <u>Compliance with Regulations</u>: The Contractor (hereinafter includes consultants) will comply with the Acts and the Regulations relative to Non-discrimination in Federally-assisted programs of the U.S. Department of Transportation, the Federal Highway Administration, as they may be amended from time to time, which are herein incorporated by reference and made a part of this contract.
- 2. <u>Non-discrimination</u>: The Contractor, with regard to the work performed by it during the contract, will not discriminate on the grounds of race, color, or national origin in the selection and retention of subcontractors, including procurements of materials and leases of equipment. The Contractor will not participate directly or indirectly in the discrimination prohibited by the Acts and the Regulations, including employment practices when the contract covers any activity, project, or program set forth in Appendix B of 49 CFR Part 21.
- 3. <u>Solicitations for Subcontracts, Including Procurements of Materials and Equipment</u>: In all solicitations, either by competitive bidding, or negotiation made by the Contractor for work to be performed under a subcontract, including procurements of materials, or leases of equipment, each potential subcontractor or supplier will be notified by the Contractor of the Contractor's obligations under this contract and the Acts and the Regulations relative to Non-discrimination on the grounds of race, color, or national origin.
- 4. <u>Information and Reports</u>: The Contractor will provide all information and reports required by the Acts, the Regulations, and directives issued pursuant thereto and will permit access to its books, records, accounts, other sources of information, and its facilities as may be determined by the Recipient or the Federal Highway Administration to be pertinent to ascertain compliance with such Acts, Regulations, and instructions. Where any information required of a Contractor is in the exclusive possession of another who fails or refuses to furnish the information, the Contractor will so certify to the Recipient or the Federal Highway Administration as appropriate, and will set forth what efforts it has made to obtain the information.
- 5. <u>Sanctions for Noncompliance</u>: In the event of a contractor's noncompliance with the Nondiscrimination provisions of this contract, the Recipient will impose such contract sanctions as it or the Federal Highway Administration may determine to be appropriate, including, but not limited to:
 - a. withholding payments to the Contractor under the contract until the Contractor complies; and/or
 - b. cancelling, terminating, or suspending a contract, in whole or in part.
- 6. <u>Incorporation of Provisions</u>: The Contractor will include the provisions of paragraphs one through six in every subcontract, including procurements of materials and leases of equipment, unless exempt by the Acts, the Regulations and directives issued pursuant thereto. The Contractor will take action with respect to any subcontract or procurement as the Recipient or the Federal Highway Administration may direct as a means of enforcing such provisions including sanctions for noncompliance. Provided, that if the Contractor becomes involved in, or is threatened with litigation by a subcontractor, or supplier because of such direction, the Contractor may request the Recipient to enter into any litigation to protect the interests of the Recipient. In addition, the Contractor may request the United States to enter into the litigation to protect the interests of the United States.



NORTH DAKOTA DEPARTMENT OF TRANSPORTATION APPENDIX E OF THE TITLE VI ASSURANCES

During the performance of this contract, the contractor, for itself, its assignees, and successors in interest (hereinafter referred to as the Contractor) agrees to comply with the following non-discrimination statutes and authorities; including but not limited to:

Pertinent Non-Discrimination Authorities:

- Title VI of the Civil Rights Act of 1964 (42 U.S.C. § 2000d *et seq.*, 78 stat. 252), (prohibits discrimination on the basis of race, color, national origin); and 49 CFR Part 21.
- The Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970, (42 U.S.C. § 4601), (prohibits unfair treatment of persons displaced or whose property has been acquired because of Federal or Federal-aid programs and projects);
- Federal-Aid Highway Act of 1973, (23 U.S.C. § 324 et seq.), (prohibits discrimination on the basis of sex);
- Section 504 of the Rehabilitation Act of 1973, (29 U.S.C. § 794 et seq.), as amended, (prohibits discrimination on the basis of disability); and 49 CFR Part 27;
- The Age Discrimination Act of 1975, as amended, (42 U.S.C. § 6101 et seq.), (prohibits discrimination on the basis of age);
- Airport and Airway Improvement Act of 1982, (49 USC § 471, Section 47123), as amended, (prohibits discrimination based on race, creed, color, national origin, or sex);
- The Civil Rights Restoration Act of 1987, (PL 100-209), (Broadened the scope, coverage and applicability of Title VI of the Civil Rights Act of 1964, The Age Discrimination Act of 1975 and Section 504 of the Rehabilitation Act of 1973, by expanding the definition of the terms "programs or activities" to include all of the programs or activities of the Federal-aid recipients, sub-recipients and contractors, whether such programs or activities are Federally funded or not);
- Titles II and III of the Americans with Disabilities Act, which prohibit discrimination on the basis of
 disability in the operation of public entities, public and private transportation systems, places of public
 accommodation, and certain testing entities (42 U.S.C. §§ 12131-12189) as implemented by Department
 of Transportation regulations at 49 C.P.R. parts 37 and 38;
- The Federal Aviation Administration's Non-discrimination statute (49 U.S.C. § 47123) (prohibits discrimination on the basis of race, color, national origin, and sex);
- Executive Order 12898, Federal Actions to Address Environmental Justice in Minority Populations and Low-Income Populations, which ensures non-discrimination against minority populations by discouraging programs, policies, and activities with disproportionately high and adverse human health or environmental effects on minority and low-income populations;
- Executive Order 13166, Improving Access to Services for Persons with Limited English Proficiency, and
 resulting agency guidance, national origin discrimination includes discrimination because of limited English
 proficiency (LEP). To ensure compliance with Title VI, you must take reasonable steps to ensure that LEP
 persons have meaningful access to your programs (70 Fed. Reg. at 74087 to 74100);
- Title IX of the Education Amendments of 1972, as amended, which prohibits you from discriminating because of sex in education programs or activities (20 U.S.C. 1681 et seq).



Risk Management Appendix

Supply Contracts with Private Individuals, Companies, Corporations, Etc.:

Each party agrees to assume its own liability for any and all claims of any nature including all costs, expenses and attorney's fees which may in any manner result from or arise out of this agreement.

Contractor, or Contractor's delivery agent, shall secure and keep in force during the term of this agreement, from insurance companies, government self-insurance pools or government self-retention funds authorized to do business in North Dakota, the following insurance coverages:

- 1) Commercial general liability and automobile liability insurance.
- 2) Workers compensation insurance.

Contractor shall produce certificates of insurance or copies of insurance policies upon request by the State.

When a portion of a Contract is sublet, the Contractor shall obtain insurance protection (as outlined above) to provide liability coverage to protect the Contractor and the State as a result of work undertaken by the Subcontractor. In addition, the Contractor shall ensure that any and all parties performing work under the Contract are covered by public liability insurance as outlined above. All Subcontractors performing work under the Contract are required to maintain the same scope of insurance required of the Contractor. The Contractor shall be held responsible for ensuring compliance with those requirements by all Subcontractors.

RM Consulted 2007 Revised 6-07

