



**Invitation to Bid (ITB) for  
Break-Away Sign Support System**

**Solicitation Number:** 10089576-20-G

**Solicitation Issue Date:** April 10, 2020

**Questions and Comments Due:** May 1, 2020 @ 12:00 p.m.

**Bid Due Date and Time ("Closing Date"):** May 22, 2020 @ 3:00 p.m.

**Contract Terms:** (Five (5) years from Effective Date, as defined in Article I, Section 1.2 of the City's General Contract Terms and Conditions.

**City Contact:** Jerry Gibbs  
Procurement Contracting Officer  
1200 Third Avenue, Suite 200  
San Diego, California 92101  
jggibbs@sandiego.gov  
(619) 236-5510

**Submissions:** Bidder is required to provide (3) three and one (1) electronic copy (e.g. thumb drive or CD) of their response as described herein.

Completed and signed ITB signature page is required, with most recent addendum listed as acknowledgement of all addenda issued.

**Note: Emailed submissions will not be accepted.**

**CONTRACT RESULTING FROM INVITATION TO BID NUMBER 10089576-19-K, Break-Away  
Signs Support Systems**

This Contract (Contract) is entered into by and between the City of San Diego, a municipal corporation (City), and the successful bidder to Invitation to Bid (ITB) # 10089576-19-K, Break-Away Signs Support Systems (Contractor).

**RECITALS**

On or about 4/10/2020, City issued an ITB to prospective bidders on goods to be provided to the City. The ITB and any addenda and exhibits thereto are collectively referred to as the "ITB." The ITB is attached hereto as Exhibit A.

City has determined that Contractor has the expertise, experience, and personnel necessary to provide the goods.

City wishes to retain Contractor to provide Break-Away Signs Support Systems as further described in the Scope of Work, attached hereto as Exhibit B. (Goods).

For good and valuable consideration, the sufficiency of which is acknowledged, City and Contractor agree as follows:

**ARTICLE I  
CONTRACTOR SERVICES**

**1.1 Scope of Work.** Contractor shall provide the Goods to City as described in Exhibit B which is incorporated herein by reference. Contractor will submit all required forms and information described in Exhibit A to the Purchasing Agent before providing Goods.

**1.2 General Contract Terms and Provisions.** This Contract incorporates by reference the General Contract Terms and Provisions, attached hereto as Exhibit C.

**ARTICLE II  
DURATION OF CONTRACT**

**2.1 Term.** This Contract shall be for a period of five (5) years beginning on the Effective Date. The term of this Contract shall not exceed five years unless approved by the City Council by ordinance.

**2.2 Effective Date.** This Contract shall be effective on the date it is executed by the last Party to sign the Contract and approved by the City Attorney in accordance with San Diego Charter Section 40.

### **ARTICLE III COMPENSATION**

**3.1 Amount of Compensation.** City shall pay Contractor for delivery of Goods in accordance with this Contract in an amount not to exceed \$1,000,000.00 over the full duration of this Contract.

### **ARTICLE IV WAGE REQUIREMENTS**

**4.1** Reserved.

### **ARTICLE V CONTRACT DOCUMENTS**

**5.1 Contract Documents.** The following documents comprise the Contract between the City and Contractor: this Contract and all exhibits thereto; the Notice to Proceed; and the City's written acceptance of exceptions or clarifications to the ITB, if any.

**5.2 Contract Interpretation.** The Contract Documents completely describe the goods to be provided. Contractor will provide any goods that may reasonably be inferred from the Contract Documents or from prevailing custom or trade usage as being required to produce the intended result whether or not specifically called for or identified in the Contract Documents. Words or phrases which have a well-known technical or construction industry or trade meaning and are used to describe goods will be interpreted in accordance with that meaning unless a definition has been provided in the Contract Documents.

**5.3 Precedence.** In resolving conflicts resulting from errors or discrepancies in any of the Contract Documents, the Parties will use the order of precedence as set forth below. The document highest in the order of precedence controls. Inconsistent provisions in the Contract Documents that address the same subject, are consistent, and have different degrees of specificity, are not in conflict and the more specific language will control. The order of precedence from highest to lowest is as follows:

- 1<sup>st</sup>** The Contract
- 2<sup>nd</sup>** The ITB and the City's written acceptance of any exceptions or clarifications to the ITB, if any
- 3<sup>rd</sup>** Contractor's Pricing

**5.4 Counterparts.** This Contract may be executed in counterparts which, when taken together, shall constitute a single signed original as though all Parties had executed the same page.

**5.5 Public Agencies.** Other public agencies, as defined by California Government Code section 6500, may choose to use the terms of this Contract, subject to Contractor's

**CITY OF SAN DIEGO**  
**PURCHASING & CONTRACTING DEPARTMENT**  
1200 Third Avenue, Suite 200  
San Diego, CA 92101-4195

**ADDENDUM A**

ITB No. 10089576-20-G

ITB Closing Date: May 22, 2020 @3:00p.m

Bid for furnishing the City of San Diego with Break-Away Sign Support System.

The following changes to the specifications are hereby made effective as though they were originally shown and/or written:

1. Delete the original Invitation to Bid Signature Page 4 and replace with the attached Addendum A Invitation to Bid Signature Page 4.
2. Adding Planetbid eBidding Instruction doc. Due to the current Covid-19 situation and the restrictions resulting from the shelter in place mandates, we will be accepting eBids for any and all solicitations with a **due date from now through May 31, 2020.**

CITY OF SAN DIEGO PURCHASING & CONTRACTING DEPARTMENT

Jerry Gibbs  
Associate Procurement Contracting Officer  
(619)236-5510

April 14, 2020

ADDENDUM A  
April 14, 2020

acceptance. The City is not liable or responsible for any obligations related to a subsequent Contract between Contractor and another public agency.

IN WITNESS WHEREOF, this Contract is executed by City and Contractor acting by and through their authorized officers.

CONTRACTOR

CITY OF SAN DIEGO  
A Municipal Corporation

Pacific Products & Services  
Bidder

BY:

Christiana Gauser

7323 Lynwood Way  
Street Address

Print Name: CHRISTIANA GAUSER

Highland CA 92346  
City

Director

Purchasing & Contracting Department

800.320.3230  
Telephone No.

8/13/2020  
Date Signed

may@pacific-products.net  
E-Mail

BY:

May Heagy  
Signature of Bidder's Authorized Representative

Approved as to form this 27th day of

August, 2020.  
MARA W. ELLIOTT, City Attorney

May Heagy  
Print Name

Office Manager  
Title

BY:

Ryan Gentry  
Deputy City Attorney

07/29/20  
Date

**EXHIBIT A**  
**INSTRUCTIONS AND BID REQUIREMENTS**

**A. BID SUBMISSION**

**1. Timely Bid Submittal.** Bids must be submitted as described herein to the Purchasing & Contracting Department (P&C).

**1.1 Reserved.**

**1.2 Paper Bids.** ~~The City will accept paper bids in lieu of eBids.~~ Paper bids must be submitted in a sealed envelope to the Purchasing & Contracting Department (P&C) located at 1200 Third Avenue, Suite 200, San Diego, CA 92101. The Solicitation Number and Closing Date must be referenced in the lower left-hand corner of the outside of the envelope. Faxed bids will not be accepted.

**1.3 Bid Due Date.** Bids must be submitted prior to the Closing Date indicated in the eBidding System. E-mailed and/or faxed bids will not be accepted.

**1.4 Pre-Bid Conference.** No pre-bid conference will be held for ITB.

**1.4.1 Reserved.**

**1.5 Questions and Comments.** Written questions and comments must be submitted electronically via the eBidding System no later than the date specified on the eBidding System. Only written communications relative to the procurement shall be considered. The City's eBidding System is the only acceptable method for submission of questions. All questions will be answered in writing. The City will distribute questions and answers without identification of the inquirer(s) to all bidders who are on record as having received this ITB via its eBidding System. No oral communications can be relied upon for this ITB. Addenda will be issued addressing questions or comments that are determined by the City to cause a change to any part of this ITB.

**1.6 Contact with City Staff.** Unless otherwise authorized herein, bidders who are considering submitting a bid in response to this ITB, or who submit a bid in response to this ITB, are prohibited from communicating with City staff about this ITB from the date this ITB is issued until a contract is awarded.

**2. Submission of Information and Forms.**

**2.1 Completed and signed Contract Signature Page.** If any addenda are issued, the latest Addendum Contract Signature Page is required.

**2.2 Exceptions requested by bidder, if any.** The bidder must present written factual or legal justification for any exception requested to the Scope of Work, Contract, or the Exhibits. Any exceptions to the Contract that have not been accepted by the City in writing are deemed rejected. The City, in its sole discretion, may accept some or all of

bidder's exceptions, reject bidder's exceptions and deem the bid non-responsive, or award the Contract without bidder's proposed exceptions.

**2.3** The Contractor Standards Pledge of Compliance Form.

**2.4** Equal Opportunity Contracting forms including the Work Force Report and Contractors Certification of Pending Actions.

**2.5** Reserved

**2.6** Reserved.

**2.7** Manufacturer's Price List.

**2.8** Reserved.

**2.9** Reserved

**2.10** Reserved

**2.11** Reserved

**3. Bid Review.** Bidders are responsible for carefully examining the ITB, the Scope of Work, this Contract, and all documents incorporated into the Contract by reference before submitting a bid. If selected for award of contract, bidder shall be bound by same unless the City has accepted bidder's exceptions, if any, in writing.

**4. Addenda.** The City may issue addenda to this ITB as necessary. All addenda are incorporated into the Contract. The bidder is responsible for determining whether addenda were issued prior to a bid submission. Failure to respond to or properly address addenda may result in rejection of a bid.

**5. Quantities.** The estimated quantities provided by the City are not guaranteed. These quantities are listed for informational purposes only. Quantities vary depending on the demands of the City. Any variations from the estimated quantities shall not entitle the bidder to an adjustment in the unit price or any additional compensation.

**6. Quality.** Unless otherwise required, all goods furnished shall be new and the best of their kind.

**6.1 Items Offered.** Bidder shall state the applicable trade name, brand, catalog, manufacturer, and/or product number of the required good, if any, in the bid.

**6.2 Brand Names.** Any reference to a specific brand name in a solicitation is illustrative only and describes a component best meeting the specific operational, design, performance, maintenance, quality, or reliability standards and requirements of the City. Bidder may offer an equivalent or equal in response to a brand name referenced (Proposed

Equivalent). The City may consider the Proposed Equivalent after it is subjected to testing and evaluation which must be completed prior to the award of contract. If the bidder offers an item of a manufacturer or vendor other than that specified, the bidder must identify the maker, brand, quality, manufacturer number, product number, catalog number, or other trade designation. The City has complete discretion in determining if a Proposed Equivalent will satisfy its requirements. It is the bidder's responsibility to provide, at their expense, any product information, test data, or other information or documents the City requests to properly evaluate or demonstrate the acceptability of the Proposed Equivalent, including independent testing, evaluation at qualified test facilities, or destructive testing.

**7. Modifications, Withdrawals, or Mistakes.** Bidder is responsible for verifying all prices and extensions before submitting a bid.

**7.1 Modification or Withdrawal of Bid before Bid Opening.** Prior to the Closing Date, the bidder or bidder's authorized representative may modify or withdraw the bid by providing written notice of the bid modification or withdrawal to the City Contact via the eBidding System. E-mail or telephonic withdrawals or modifications are not permissible.

**7.2 Bid Modification or Withdrawal of Bid After Bid Opening.** Any bidder who seeks to modify or withdraw a bid because of the bidder's inadvertent computational error affecting the bid price shall notify the City Contact identified on the eBidding System no later than three working days following the Closing Date. The bidder shall provide worksheets and such other information as may be required by the City to substantiate the claim of inadvertent error. Failure to do so may bar relief and allow the City recourse from the bid surety. The burden is upon the bidder to prove the inadvertent error. If, as a result of a bid modification, the bidder is no longer the apparent successful bidder, the City will award to the newly established apparent successful bidder. The City's decision is final.

**8. Incurred Expenses.** The City is not responsible for any expenses incurred by bidders in participating in this solicitation process.

**9. Public Records.** By submitting a bid, the bidder acknowledges that any information submitted in response to this ITB is a public record subject to disclosure unless the City determines that a specific exemption in the California Public Records Act (CPRA) applies. If the bidder submits information clearly marked confidential or proprietary, the City may protect such information and treat it with confidentiality to the extent permitted by law. However, it will be the responsibility of the bidder to provide to the City the specific legal grounds on which the City can rely in withholding information requested under the CPRA should the City choose to withhold such information. General references to sections of the CPRA will not suffice. Rather, the bidder must provide a specific and detailed legal basis, including applicable case law, that clearly establishes the requested information is exempt from the disclosure under the CPRA. If the bidder does not provide a specific and detailed legal basis for requesting the City to withhold bidder's confidential or proprietary information at the time of bid submittal, City will release the information as required by the CPRA and bidder will hold the City, its elected officials, officers, and employees harmless for release of this information. It will be the bidder's obligation to defend, at bidder's expense, any legal actions or challenges seeking to obtain from the City any information requested



under the CPRA withheld by the City at the bidder's request. Furthermore, the bidder shall indemnify and hold harmless the City, its elected officials, officers, and employees from and against any claim or liability, and defend any action brought against the City, resulting from the City's refusal to release information requested under the CPRA which was withheld at bidder's request. Nothing in the Contract resulting from this bid creates any obligation on the part of the City to notify the bidder or obtain the bidder's approval or consent before releasing information subject to disclosure under the CPRA.

**10. Right to Audit.** The City Auditor may access bidder's records as described in San Diego Charter section 39.2 to confirm contract compliance.

#### **B. PRICING**

**1. Fixed Price.** All prices shall be firm, fixed, fully burdened, FOB destination, and include any applicable delivery or freight charges, and any other costs required to provide the requirements as specified in this ITB.

**2. Taxes and Fees.** Taxes and applicable local, state, and federal regulatory fees should not be included in the price proposal. Applicable taxes and regulatory fees will be added to the net amount invoiced. The City is liable for state, city, and county sales taxes but is exempt from Federal Excise Tax and will furnish exemption certificates upon request. All or any portion of the City sales tax returned to the City will be considered in the evaluation of bids.

**3. Escalation.** An escalation factor is not allowed.

**4. Unit Price.** Unless the bidder clearly indicates that the price is based on consideration of being awarded the entire lot and that an adjustment to the price was made based on receiving the entire bid, any difference between the unit price correctly extended and the total price shown for all items shall be offered shall be resolved in favor of the unit price.

**C. BID OPENING.** All bids will be opened at, or immediately after, the time noticed for the bid opening in a location that is open to the public. No bidder or interested person will be excluded from the bid opening. Where no member of the public is in attendance, at least one City officer or employee, in addition to the City employee opening the bids, will be present. Bid results will be announced in the presence of those attending. The name of the project will be audibly announced to those present followed by the name of the bidder, the name of the surety, the amount of the bond, if required, and the total amounts or unit amounts bid. Any person present shall have the right to ask the announcements be repeated or to ask that omitted data be supplied. Such requests will be honored to the extent they do not unreasonably delay or interfere with the bid opening procedure, as determined at the sole discretion of the City employee opening the bids.

#### **D. EVALUATION OF BIDS**

1. **Low Bid Award.** A contract will be awarded to the lowest responsible and responsive bidder.
2. **Additional Information.** The City may require bidder to provide additional written or oral information to clarify responses.
3. **Sustainable Materials.** Consistent with Council Policy 100-14, the City encourages use of readily recyclable submittal materials that contain post-consumer recycled content.
4. **Waiver of Defects and Technicalities.** The City may waive defects and technicalities in bids when to do so is in the City's best interests.
5. **Rejection of All Bids.** The City may reject any and all bids when to do so is in the City's best interests.

**E. ANNOUNCEMENT OF AWARD**

1. **Award of Contract.** The City will inform all bidders of its intent to award a Contract in writing.
2. **Obtaining Bid Results.** Bid results may be obtained by: (1) attending the bid opening; (2) e-mailing a request to the City Contact identified on the eBidding System; or (3) visiting the P&C eBidding System to review the bid results. To ensure an accurate response, requests should reference the Solicitation Number. Bid results will not be released over the phone.
3. **Multiple Awards.** City may award more than one contract by awarding separate items or groups of items to various bidders. The additional administrative costs associated with awarding more than one Contract will be considered in the determination.

**F. PROTESTS.** The City's protest procedures are codified in Chapter 2, Article 2, Division 30 of the San Diego Municipal Code (SDMC). These procedures provide unsuccessful bidders with the opportunity to challenge the City's determination on legal and factual grounds. The City will not consider or otherwise act upon an untimely protest.

**G. SUBMITTALS REQUIRED UPON NOTICE OF INTENT TO AWARD.** The successful bidder is required to submit the following documents to P&C within ten (10) business days from the date on the Notice of Intent to Award letter:

1. **Insurance Documents.** Evidence of all required insurance, including all required endorsements, as specified in Article VII of the General Contract Terms and Provisions.
2. **Taxpayer Identification Number.** Internal Revenue Service (IRS) regulations require the City to have the correct name, address, and Taxpayer Identification Number (TIN) or Social Security Number (SSN) on file for businesses or persons who provide goods or

services to the City. This information is necessary to complete Form 1099 at the end of each tax year. To comply with IRS regulations, the City requires each Contractor to provide a Form W-9 prior to the award of a Contract.

3. **Business Tax Certificate.** All businesses that contract with the City must have a current business tax certificate unless the City Treasurer determines the business is exempt.

4. **Reserved.**

5. **Reserved.**

The City may find the bidder to be non-responsive and award the Contract to the next responsible and responsive low bidder if the apparent successful bidder fails to timely provide the required information or documents.

**EXHIBIT B**  
**SCOPE OF WORK**

**A. BID SPECIFICATIONS**

This contract is for the purchase and delivery of Various Break -Away Sign Support Systems. Goods shall be furnished in accordance with City Terms, Conditions and this Scope of Work.

**SPECIFICATIONS**

This specification covers the manufacture and installation of square tube steel posts for the mounting of highway traffic signs and safety devices, including a telescopic system.

**1. MATERIAL**

Steel posts furnished shall conform to the standard specification for Cold Rolled Carbon Sheet Steel, commercial quality ASTM Designation A-446.

**2. SHAPE**

The cross section of the post shall be a square tube, fanned of 12-gauge steel, carefully rolled to size, and shall be welded directly in the corner by high frequency resistance welding, and externally scarfed to agree with corner radii.

Posts shall be of one (1) or more of the following sizes:

Size	Gauge	Lbs./Ft.
1.5"x1.5"	12	1.70
1.75"x1.75"	12	2.06
2"x2"	12	2.42
2.25"x2.25"	12	2.77

**3. HOLES**

Holes shall be 7/16" ( $\pm 1/64$ ") diameter on 1" centers, on all four (4) sides for the entire length of the post. On square tubing, holes shall be on the center line of each side in true alignment and opposite to each other, both directly and diagonally.

**4. LENGTH**

The length of each post shall be as specified and have a permissible length tolerance of  $\pm 1/4$ ".

## 5. TELESCOPING PROPERTIES

The finished posts shall be straight and shall have a smooth uniform finish. It shall be possible to telescope all consecutive sizes of square tubes freely, for not less than 10' of their length, without the necessity of matching any particular face to any other face. All holes and ends shall be free from burrs, and ends shall be square cut.

## 6. TORSION RESISTANCE

Supports shall be of sufficient size to support the sign panel. Signs on single supports shall resist the effect of eccentric wind force. A support member 10' long shall not rotate more than 2° when test-loaded with 50 foot-pounds (600 inch-pounds) torque on one (1) end while the other end is firmly held against rotation.

## 7. TOLERANCES

Tolerances on outside sizes:

<u>Nominal Outside Dimensions</u>	<u>Outside Tolerances at Corners</u>
1W' x 1W'	± 0.006"
1½" x 1½"	± 0.008"
2" x 2"	± 0.008"
2W' x 2W'	± 0.010"

Note: Measurements for outside dimensions shall be made at least 2" from end of tube.

- i. Wall Thickness Tolerance: Permissible variation in wall thickness is -0.008" to +0.011".
- ii. Convexity and Concavity: Measured at the center of the flat side, tolerance is ±0.010" applied to the specific size determined at the corner.

iii. Squareness of Sides and Twist:

Nominal Outside Dimensions	Squareness Tolerance	Twist Permissible in 3' lengths
1.5" x 1.5"	$\pm 0.009"$	0.050"
1.75" x 1.75"	$\pm 0.010"$	0.062"
2" x 2"	$\pm 0.012"$	0.062"
2.25" x 2.25"	$\pm 0.014"$	0.062"

Note: A square tube may have its sides failing to be 90° to each other by the tolerance listed above.

- iv. Straight Tolerance: Permissible variation in straightness is 1/16" per 3'.
- v. Corner Radii: Standard outside corner radius shall be 5/32" ( $\pm 1/64"$ ).
- vi. Welding Flash: Welding flash on inside corners of welded square and rectangular tubes shall be controlled to permit a 9/64" radius gauge to be placed in the corner.

8. FINISH

- a) Galvanized Finish: Square and rectangular tubes shall be manufactured from hot dipped galvanized steel with 1.25 ounces coating conforming to ASTM Specifications A-525, also referred to as G-90. Both the interior and exterior of the tube shall be galvanized. Corner weld shall be zinc-coated after scarfing operation.
- b) Penna-Green Finish: Tubing shall be carefully cleaned and phosphated. Immediately after phosphating, tubing shall be coated with an acrylic paint by electrodeposition and then thoroughly baked. Color shall be Perma-Green per Federal Standard 595-A, Color Number 14109 (Dark Limit V).

**9. PACKAGING**

Posts shall be securely steel-banded in standard bundles (on pallets).

**10. INSTALLATION**

The square end of the post shall be modified or pointed, and shall be driven into the ground as supplied, with the use of an approved driving cap.

**11. RIVETS**

Rivets shall be %" Cadmium Plated Steel Drive Rivets.

**12. ITEMS OFFERED**

Bidders shall submit with their bids full specifications of items offered. Failure to do so may be cause for the bid to be rejected as non-responsive.

**13. SAMPLES**

Bidders may be required to provide at no cost to the City, samples of any item bid. Samples shall be delivered to the City within seven (7) calendar days of the City's request. Failure to do so may result in the bid being rejected as non-responsive.

- B. DEPARTMENT REPRESENTATIVE.** The Department Representative for this Contract is identified in the notice of award and is responsible for overseeing and monitoring this Contract.

**PRICING PAGE(S)**

The estimated quantities provided by the City are not guaranteed. These quantities are listed for informational purposes only. Any variations from the estimated quantities shall not entitle the Contractor to an adjustment in the unit price or any additional compensation. Bidder must submit pricing for all items to be considered responsive. The City will award one contract to the bidder with the lowest bid amounts in Sections A below whose bid meets all the requirements of this ITB.

**Section A**

Item No.	Est. Annual Quantity	Unit of Measure	Description	Unit Pricing	Ext. Pricing
1.	18	Ea.	12.5' Straight Rails	\$ 96.90	\$ 1744.20
2.	200	Ea	6"x8"x72" Treated Wood Guard Rail Post	\$ 41.00	\$ 8200.00
3.	450	Ea.	Guard Rail Wood Block 6"x8"x14"	\$ 7.90	\$ 3555.00
4.	20	Ea.	Full Wrap (Return Piece 12")	\$ 149.00	\$ 2980.00
5.	20	Ea.	End Cap (Type B)	\$ 38.00	\$ 760.00
6.	50	Ea.	Outside Curve (Convex 20' Radius)	\$ 189.00	\$ 9450.00
7.	20	Ea.	1400 LB Crash Barrel	\$ 208.00	\$ 4160.00
8.	10	Ea.	2100 LB Crash Barrel	\$ 208.00	\$ 2080.00
9.	100	Ea.	Rail Bolt (Long Stems) 18"	\$ 7.95	\$ 795.00
10.	50	Ea.	Rail Bolt (Long Stems) 24"	\$ 13.95	\$ 697.50
11.	100	Ea.	Rail Bolt (Long Stems) 10"	\$ 4.98	\$ 498.00



Item No.	Est. Annual Quantity	Unit of Measure	Description	Unit Pricing	Ext. Pricing
12.	250	Ea.	P/N: TP2-36WO-DW-DW-F Impact Recovery Tuff Post 36" White Fixed Base w/Silver Bands Includes BA...	\$84.25	\$21062.50
13.	150	Ea.	P/N: TP2-3600-DY-F Impact Recovery Tuff Post 36" Orange Fixed Base w/Yellow Bands, Includes Base...	\$84.25	\$12637.50
14.	600	Ea.	1-3/4" SQ 12GA x 10' Perforated Telespar	\$25.50	\$15300.00
15.	750	Ea.	2" SQ 12GA x 24" Perforated Anchor	\$6.85	\$4762.50
16.	750	Ea.	2-1/4" SQ 12GA x 18" Perforated Sleeve	\$5.45	\$4087.50
17.	7,500	Ea.	3/8" All Aluminum Drive Rivet w/ Washers	\$0.64	\$4800.00
18.	18	Ea.	12.5' Guardrails	\$96.90	\$1744.20
19.	300	Ea.	6" x 8" x 72" Treated Wood Guard Rail Post	\$41.00	\$12300.00
20.	400	Ea.	Guard Rail Wood Blocks 6' x 8' x 14'	\$7.90	\$3160.00
21.	10	Ea.	End Cap (Type A)	\$48.00	\$480.00
22.	10	Ea.	End Cap (Type B)	\$38.00	\$380.00
23.	25	Ea.	Rail Bolt (Long Stems) Captured on line items 9,10,11	—	DELETED
24.	150	Ea.	Splice Bolt, Nut & Washers	\$1.25	\$187.50
25.	300	Ea.	P/N: TP2-36WO-DW-DW-F Impact Recovery Tuff Post 36" White Fixed Base w/Silver Bands Includes BA...	\$84.25	\$25275.00
26.	150	Ea.	P/N: TP2-3600-DY-F Impact Recovery Tuff Post 36" Orange Fixed Base w/Yellow Bands, Includes Base...	\$84.25	\$12637.50

Item No.	Est. Annual Quantity	Unit of Measure	Description	Unit Pricing	Ext. Pricing
27.	1,000	Ea.	1-3/4" SQ 12GA x 10' Perforated (Telespar/Allied)	\$ 25.50	\$ 25500.00
28.	1,000	Ea.	2" SQ 12GA x 24" Perforated Anchor (Telespar/Allied)	\$ 6.35	\$ 6350.00
29.	1,000	Ea.	2-1/4" SQ 12GA x 18" Perforated Sleeve (Telespar/Allied)	\$ 5.45	\$ 5450.00
30.	1,000	Ea.	5/16" x 7/8" USS Flat Washer Steel/Zinc (Telespar/Allied)	\$ 0.09	\$ 90.00
31.	1,000	Ea.	3/8" All Aluminum Drive Rivet (Telespar/Allied)	\$ 0.64	\$ 640.00
32.	1,000	Ea.	5/16" - 18 Hex Flanged Nut (Serrated) used w/ corner bolts (Telespar/Allied)	\$ 0.18	\$ 180.00
33.	2,500	Ea.	5/16" x 1/2" SS Hex Flange Bolt w/ Rubber Washer (Telespar/Allied)	\$ 0.24	\$ 600.00
34.	5	Ea.	Band-It SX0073, 10' Aluminum Sign Brace, Medium Channel Extrusion, (Box/20) Telespar/Allied	\$ 563.10	\$ 2815.50
35.	50	Ea.	Straight Leg Bracket Stainless Steel (100/Per Box), Telespar/Allied	\$ 190.00	\$ 9500.00
36.	50	Ea.	3/4" x 100' x .030 Branding SS, Tote, Telespar/Allied	\$ 48.00	\$ 2400.00
37.	1,000	Ea.	5/16" -18 x 3/8" Knurled Set Screw Zinc Telespar/Allied	\$ 0.24	\$ 240.00
38.	50	Ea.	Hex Wrench (Key) Telespar/Allied	\$ 12.00	\$ 600.00
39.	50	Ea.	Chip Seal White (500/box) Telespar/Allied	\$ 265.00	\$ 13250.00
40.	10	Ea.	SX0220-100 Universal Channel Clamp Heavy Duty (100/bx) Telespar/Allied	\$ 510.00	\$ 5100.00
41.	100	Ea.	Impact Recovery (P/N: OM16-2HF) Object Markers 12" x 16 w/base & hardware Telespar/Allied	\$ 102.85	\$ 10285.00
42.	100	Ea.	SHURE-TTTE (P/N: SF0140) 36" White (Two Bands) Surface Mount Delineator w/ base and hardware	\$ 30.95	\$ 3095.00
43.	100	Ea.	SHURE-TTTE (P/N: SF0140) 36" Orange (Two Bands) Surface Mount Delineator w/ base and hardware	\$ 30.95	\$ 3095.00

Item No.	Est. Annual Quantity	Unit of Measure	Description	Unit Pricing	Ext. Pricing
44.	500	Ea.	Surface Mount Base for 2" SQ Posts (6" Plate) Telespar/Allied	\$ 216.00	\$ 13000.00
45.	2,000	Ea.	Band-It Buckless Ear-LOKT Style 201/301SS 3/4" x .070" (100/Bx) Telespar/Allied	\$ 0.75	\$ 1500.00
46.	2,500	Ea.	5/16" x 1/2" SS Hex Flange Bolt w/ rubber washer Telespar/Allied	\$ 0.69	\$ 1725.00
47.	500	Ea.	316CHTZ - 5/16-18 x 1 Hex Tap Bolt Steel Zinc Telespar/Allied	\$ 0.10	\$ 50.00
48.	500	Ea.	3124CBHTZ - 5/16-18 x 1/1/2 Hex Tap Bolt Zinc Telespar/Allied	\$ 0.13	\$ 65.00
49.	500	Ea.	5/16-18 x 2-1/2" Hex Tap Bolt Zinc (VCB288Z-5-40) Telespar/Allied	\$ 0.20	\$ 100.00
50.	12,000	Ea.	5/16" x 7/8" USS Flat Washer Steel/Zinc (VCW173X-5) Telespar/Allied	\$ 0.06	\$ 720.00
51.	20,000	Ea.	5/16"-18 Hex Flanged Nut (Serrated) Telespar/Allied	\$ 0.09	\$ 1800.00
52.	12,500	Ea.	3/8" All Aluminum Drive Rivet w/Washer Zinc Telespar/Allied	\$ 0.14	\$ 8000.00
53.	33,000	Ea.	VCW178Z-5, 5/16 Split Lock Washer Zinc Telespar/Allied	\$ 0.05	\$ 1650.00
54.	1,000	Ea.	Spike Anchor 05550, 3" x 3/8", one-piece vibration resistant anchors for use in concrete block or masonry, Telespar/Allied	\$ 2.90	\$ 2900.00
55.	1,000	Ea.	Spike Anchor 05571, 3-1/2" x 1/2", one-piece vibration resistant anchors for use in concrete block or masonry, Telespar/Allied	\$ 2.45	\$ 2450.00
56.	625	Ea.	1-1/2" SQ 12GA x 2 1/4" Perforated Extension Telespar/Allied	\$ 5.45	\$ 3718.75
57.	625	Ea.	1-1/2" SQ 12GA x 30" Perforated Extension Telespar/Allied	\$ 7.45	\$ 4651.25
58.	1,000	Ea.	2" SQ 12GA x 2 1/4" Perforated Anchor Telespar/Allied	\$ 6.35	\$ 6350.00
59.	1,000	Ea.	2-1/4" SQ 12GA x 18" Perforated Sleeve Telespar/Allied	\$ 5.45	\$ 5450.00

Item No.	Est. Annual Quantity	Unit of Measure	Description	Unit Pricing	Ext. Pricing
60.	1,000	Ea.	1-3/4" SQ 12GA x 10' Perforated Telespar/Allied	\$ 25.50	\$ 25,500.00
61.	100	Ea.	SHUR-TITE, 36" White Round Delineator w/ 2 ea. White Bands w/ 8x10 Base and hardware	\$ 30.95	\$ 3,095.00
62.	100	Ea.	SHUR-TITE, 36" Orange Round Delineator w/ 2 ea. Yellow bands w/ 8x10 Base and hardware	\$ 30.95	\$ 3,095.00
63.	100	Ea.	12.5' Straight Rail (Convex) Telespar/Allied	\$ 96.90	\$ 9,690.00
64.	500	Ea.	6"x8"x72" Treated Wood Guard Rail Post Telespar/Allied	\$ 41.00	\$ 20,500.00
65.	500	Ea.	Guard Rail Wood Block 6'x8'x14' Telespar/Allied	\$ 7.95	\$ 3,975.00
66.	1,000	Ea.	Nuts for the guard railing systems Telespar/Allied	\$ 2.50	\$ 2,500.00
67.	1,000	Ea.	Bolt (Small), 1 1/4", for the guard railing systems Telespar/Allied	\$ 3.50	\$ 3,500.00
68.	50	Ea.	12.5' Slight Curve Rail (Convex) Telespar/Allied	\$ 189.00	\$ 9,450.00
69.	1	Ea.	End Treatment Run, flared end piece, 3/4" wrap end piece end terminal for the guardrail systems	\$ 58.00	\$ 58.00
70.	2,000	Ea.	Band-It C-256 Buckles EAR-LOKT Style 201-1301SS 3/4" x .070 (100/Bx) Telespar/Allied	\$ 0.75	\$ 1,500.00
71.	10	Ea.	Band-It SX0073-20, 10' Aluminum Sign Brace Medium Channel-Extension, Bx/20	Captured in line item #34	DELETED
72.	5	Ea.	Band-It SX0073-20, 10' Aluminum Sign Brace Medium Channel-Extension, Bx/20 Telespar/Allied	Captured in line item #34	DELETED
73.	10	Ea.	Band-It SX0220-100 Universal Channel Clamp Heavy Duty 100/Bx Telespar/Allied	\$ 510.00	\$ 5,100.00
74.	10	Ea.	Band-It SX0220-100 Universal Channel Clamp Heavy Duty 100/Bx	\$ 510.00	\$ 5,100.00
75.	2	Ea.	Jackjaw Super Square Sign Post Extractor J10504	\$ 525.00	\$ 1,050.00
76.	300	Ea.	TP2-36WO-DW-DW-F Impact Recovery Tuff Post 36" White Fixed Base w/ Silver bands including base	\$ 84.25	\$ 25,275.00

Item No.	Est. Annual Quantity	Unit of Measure	Description	Unit Pricing	Ext. Pricing
77.	150	Ea.	TP2-3600-DY-F Impact Recovery Tuff Post 36" Orange Fixed Base with yellow bands including base	\$ 84.23	\$ 12637.50
78.	4000	Ea.	1/2" x 3-1/2" Spike Anchor		DELETED
79.	4000	Ea.	3/8" x 3" Spike Anchor		DELETED
80.	1	Ea.	End Treatment Run, energy absorbing tangent terminal that is MASH TL-3 compliant for the guard rail systems. Telespar/Allied	\$ 2810.00	\$ 2810.00
81.	4500	Ea.	Spike-05550, 3" x 3/8" Telespar/Allied		DELETED
82.	750	Ea.	Spike-05574, 3-1/2" x 1/2" Telespar/Allied		DELETED
83.	500	Ea.	Surface Mount Base for 2" SQ Posts (6' Plate) Telespar/Allied	\$ 26.00	\$ 13000.00
84.	50	Ea.	Hex Wrench (Key) Telespar/Allied	\$ 12.00	\$ 600.00
85.	100	Ea.	Impact Recovery, OMI6-2HF) Object Marker 12"x16" w/ base and hardware Telespar/Allied	\$ 72.50	\$ 7250.00
86.	100	Ea.	SHUR-TITE, SPO140, 36" Orange (Two bands) Surface Mount Delineator w/ base and hardware Telespar/Allied	\$ 30.95	\$ 3095.00
87.	100	Ea.	SHUR-TITE, SPO140, 36" White (Two bands) Surface Mount Delineator w/ base and hardware Telespar/Allied	\$ 30.95	\$ 3095.00
88.	100	Ea.	SHUR-TITE, 36" Orange Round Delineator w/2 each yellow bands w/ 8x10 and hardware	\$ 30.95	\$ 3095.00
89.	100	Ea.	SHUR-TITE, 36" White Round Delineator w/2 each white bands w/ 8x10 and hardware	\$ 30.95	\$ 3095.00
90.	25	Ea.	3/4" x 100' x .030 Banding SS Tote	\$ 48.00	\$ 1200.00
91.	100	Ea.	3/4" x 100' x .030 Banding SS Tote Telespar/Allied	\$ 48.00	\$ 4800.00
92.	25	Ea.	3/4" Buckles 100/bx	\$ 48.00	\$ 1200.00

Item No.	Est. Annual Quantity	Unit of Measure	Description	Unit Pricing	Ext. Pricing
94.	100	Ea.	62-0005 Impact REC TUFF POST 36" Orange Fixed Base w/ Yellow bands TP2-36WO-DW-DW-F)(BS-SMFB)	\$ 84.25	\$ 8425.00
95.	25	Ea.	5/16 x 1/2 S/Steel Bolt Washer for Banding Brackets	\$ 0.24	\$ 6.00
96.	18	Ea.	12.5' Guardrails	\$ 96.90	\$ 1744.20
97.	50	Ea.	12.5' Slight Curve Rail Convex Telespar/Allied	\$ 96.90	\$ 4845.00
98.	100	Ea.	12.5' Straight Rail Convex Telespar/Allied	\$ 96.90	\$ 9690.00
99.	100	Ea.	12.5' Straight Rails	\$ 96.90	\$ 9690.00
				Ext. Total:	50756.20

**C. DISCOUNT OFF ALL CATALOGS PREVAILING PUBLISHED PRICE LIST**

1. City desires to purchase the products listed on the above pricing pages, as well as other products not specifically listed throughout the term of this Contract. As new items become available in the designated product lines, they too will become part of the Contract and will be subject to the same discount offered. Your most current catalog(s) price list will be used to determine pricing of new items during the Term. Contractor shall provide price updates and catalogs as new items become available, or at any time they are updated.

2. Bidder shall indicate below the percentage discount off their catalog prevailing published price list at time of order that will apply for items not specifically listed. This information will not be considered in the award evaluation. (If product categories are not listed the City will interpret as the entire catalog is at any discount offered.)

Manufacturer	Product Line Description	Discount Off List Price