

**CITY OF SOMERVILLE MASSACHUSETTS
SOMERVILLE CITY HALL
93 HIGHLAND AVENUE
SOMERVILLE MA. 02143
BIDDING INSTRUCTIONS FOR
TRAFFIC SIGNS
Bid No. 05-43**

Enclosed you will find an invitation to bid for: Regulatory, Directional, and Warning Signs, High Intensity and Very High Intensity Sheeting, Signs and Sign Supplies for the City of Somerville. Contract is for three (3) years.

When submitting bid, please identify the bid item and number clearly. All bids must be sealed and delivered to Purchasing Department, City of Somerville, 93 Highland Ave., Somerville, MA 02143. Please mark the outside of all bid envelopes with the Bid number above and write **“Traffic Signs”** on the bid envelope.

BIDS SUBMITTED MUST BE AN ORIGINAL.

The completion of the following forms is necessary for consideration of a potential contract award. When submitting bid documents, please retain the order of documents as originally provided.

- **"Notice to Bidders" signed by person submitting bid.**
- **"Signature Form" complete when submitting your bid.**
- **Tax Compliance/Non Collusion Form**

NOTE: If Vendor is incorporated an updated “CERTIFICATE OF GOOD STANDING” from the Commonwealth of Massachusetts will be needed for the awarded vendor only.

CITY HALL HOURS HAVE BEEN CHANGED. WE ARE OPEN UNTIL 7:30 P.M. ON THURSDAYS AND CLOSE ON FRIDAYS AT 12:30 P.M.

Please review and return with your sealed bids as sent. Also, insure that all forms are completed and your bid response is submitted as requested.

Your cooperation is greatly appreciated.

NOTICE TO BIDDERS
BID #05-43

All bids must be in accordance with terms and conditions set forth herein as stated.

- SECTION A. Sealed bids for: **Traffic Signs**, for three (3) years
from 8/01/2005 through 7/31/2008
The bids will be received at the office of the Purchasing
Director, Somerville City Hall, 93 Highland Avenue, Somerville, MA.
02143 no later than **Thursday, 6/30/2005 at 11:00 A.M.** at which time
and place they will be publicly opened and read.
- SECTION B. Forms of price bid, specifications and terms of contract can be obtained at
the above office on or after **6/09/2005**.
- SECTION C. Bid envelopes shall be clearly marked as follows: "**Bid No: 05-43
Bid for Traffic Signs**"
- SECTION D. If **awarded** vendor is a Corporation, vendor must comply with request for
"Certificate of Good Standing". See attached instructions.
- SECTION E. **INSURANCE: Awarded Vendor** must comply with insurance
requirements as stated in the bid package.
- SECTION F. Living Wage - N/A
- SECTION G. The requirements in Section **E or F** will be waived if the words "Non-
Applicable" (**N/A**) are inserted in the space designated.
- SECTION H. The Purchasing Director reserves the right to accept or reject any or all
bids, to waive any informalities, to divide the award, to amend any
specifications or to accept any portion of a bid, if in her sole judgment, the
best interest of the City of Somerville would be served by so doing.
- SECTION I. The City reserves the right to cancel a contract, if awarded bidder does not
respond to all necessary documents and required signature forms within
twenty (20) working days of receipt of contract.

Signature: _____

Company: _____

By: _____ Title: _____

Date: _____ Tel. No: _____ Fax: _____

CERTIFICATE IN GOOD STANDING

TO: Vendor

FROM: Purchasing Department

RE: **CERTIFICATE IN GOOD STANDING**

The **Awarded Vendor** must comply with our request for a **CURRENT “Certificate in Good Standing”**.

If you require information on how to obtain the “Certificate in Good Standing” or Certificate of Registration (Foreign Corporations) from the Commonwealth of Massachusetts, please call the Secretary of State’s Office at (617) 727-2850 (Press #1) located at One (1) Ashburton Place, 17th Floor, Boston, MA 02133 or you may access their web site at: www.MA.GOV/SEC/COR

If your company is incorporated outside of Massachusetts and therefore is a “foreign corporation”, but is registered to do business in Massachusetts, please comply with our request for the Certificate of Registration from the Commonwealth of Massachusetts. If your company is a foreign corporation, but is not registered to do business in Massachusetts, please provide the Certificate of Good Standing from your state of incorporation.

Please note that without the above certificate (s), the City of Somerville cannot execute your contract.

IMPORTANT NOTICE

Requests for Certificates in Good Standing by mail may take a substantial amount of time. A certificate may be obtained immediately in person at the Secretary’s Office at the address above. Also, at this time, the Secretary of State’s Office may not have your current annual report recorded. If this is the case, and you are therefore unable to obtain the Certificate of Good Standing, please forward a copy of your annual report filing fee check with your signed contracts. Please forward your original Certificate of Good Standing to the Purchasing Department upon receipt.

Thank You,
Purchasing Director

TERMS AND CONDITIONS

1. **FREIGHT ON BOARD (F.O.B.)**
All prices are to be firm, F.O.B. delivered destination (Somerville), to the address specified on the "Notice to Bidders" (Form #2) or any other department location doing business for the City of Somerville in need of such services.
2. **UNIT PRICE**
In case of error in extension of prices quoted herein, the unit price will govern.
3. **PRICE REDUCTION**
It is understood and agreed that should any price reductions occur between the opening of this bid and completion of this delivery, the benefit of all such reductions will be extended.
4. **CANCELLATION OF BID**
To withdraw, cancel, correct or modify a bid at any time prior to the bid opening date, a bidder must submit such request in writing to the Purchasing Director. Correction or modifications must be sealed when submitted.
5. **SAMPLES**
The qualified low bidder will be required to submit samples upon request of the Purchasing Director. Acceptable samples will be a determining factor in the vendor selection process.
6. **FINANCIAL AND OPERATIONAL INFORMATION**
By submitting a bid, the bidder authorizes the City of Somerville to contact any and all parties referenced by the bidder regarding financial and operational information.
7. **PAYMENT**
The City of Somerville shall make no payment for a supply or service rendered prior to the execution of this contract.
8. **DOCUMENTATION**
Please find attached exhibit copies of contract forms which the successful bidder will be required to sign.
10. **EXTENSION OF CONTRACT**
The City reserves the right to extend the time of any contract resulting from the bid as needed and/or to increase the value by 25% at the sole discretion of the Purchasing Director.

CERTIFICATE OF NON-COLLUSION

The undersigned certifies under penalties of perjury that this bid or proposal has been made and submitted in good faith and without collusion or fraud with any other person. As used in this certification, the word "person" shall mean any natural person, business, partnership, corporation, union, committee, club, or other organization, entity, or group of individuals.

Signature of individual submitting bid or proposal

Name of business

TAX COMPLIANCE CERTIFICATION

Pursuant to M.G.L. c. 62C, §49A, I certify under the penalties of perjury that, to the best of my knowledge and belief, I am in compliance with all laws of the Commonwealth relating to taxes, reporting of employees and contractors, and withholding and remitting child support, as well as paid all contributions and payments in lieu of contributions pursuant to MGL 151A, §19A(b).

Signature of person submitting bid or proposal

Name of business

Date:

FID#

**CITY OF SOMERVILLE
SIGNATURE FORM**

NAME OF COMPANY:_____

ADDRESS:_____

TELEPHONE #: _____FAX #:_____

DATE: _____

SIGNATURE OF AUTHORIZED CONTRACTING OFFICIAL:

TITLE: _____

RESIDENCE:_____

IF COMPANY IS A PARTNERSHIP:

FULL NAME AND RESIDENCE OF EACH PARTNER:

IF COMPANY IS A CORPORATION:

THE CORPORATE NAME IS: _____

THE CORPORATION IS ORGANIZED UNDER THE LAWS OF: _____

THE PRESIDENT IS: _____

THE TREASURER IS: _____

THE CLERK/SECRETARY IS: _____

NAME OF CORPORATION THAT WILL APPEAR ON A POTENTIAL CONTRACTUAL
AGREEMENT IF DIFFERS FROM ABOVE:_____.

NAME AND TITLE OF PERSON WHO WILL BE RESPONSIBLE FOR THE SIGNING OF A
POTENTIAL CONTRACTUAL AGREEMENT IF DIFFERS FROM ABOVE:

NAME:_____TITLE: _____

NAME OF CLERK/SECRETARY WHO WILL ALSO BE SIGNING FOR A POTENTIAL
CONTRACTUAL AGREEMENT IF DIFFERS FROM ABOVE:

City of Somerville

Invitation for Bids for

Regulatory, Directional and Warning Signs High Intensity and Very High Intensity Sheeting Signs and Sign Supplies Bid No. 05-43

I. General Information and Bid Submission Requirements

Bid Delivery

All bids must be delivered to City of Somerville, Purchasing Department, 93 Highland Avenue, Somerville, MA 02143.

Bids must be delivered by 11:00 A.M. on Thursday, June 30, 2005.

1 copy of the bid should be submitted. Bids must be sealed and marked as follows: **Bid for "Traffic Signs" Bid No. 05-43.**

All bids must include a non-collusion form, tax compliance certificate, bid pricing sheet, and reference form as provided in this IFB.

Bid Signature

A bid must be signed as follows: 1) if the bidder is an individual, by her/him personally; 2) if the bidder is a partnership, by the name of the partnership, followed by the signature of each general partner; and 3) if the bidder is a corporation, by the authorized officer, whose signature must be attested to by the clerk/secretary of the corporation, and with the corporate seal affixed.

Time for Bid Acceptance

The contract will be awarded within 60 days after the bid opening. The time for award may be extended for up to 45 additional days by mutual agreement between the City of Somerville and the apparent lowest responsive and responsible bidder (or, for a contract requiring payment, the apparent highest responsive and responsible bidder.)

Bonding Requirements

N/A

[Changes and Addenda](#)

If any changes are made to this IFB, an addendum will be issued. Addenda will be mailed or faxed to all bidders on record as having picked up the IFB.

[Questions about the IFB](#)

Questions concerning this invitation for bids must be submitted in writing to: Karen Mancini, City of Somerville, Purchasing Department, 93 Highland Avenue, Somerville, MA 02143 before 4:30 P.M. on Thursday, 6/23/2005. Questions may be delivered, mailed, faxed to 617-625-1344, or e-mailed to kmancini@ci.somerville.ma.us. Written responses will be mailed or faxed to all bidders on record as having picked up the IFB.

[Modification or Withdrawal of Bids, Mistakes, and Minor Informalities](#)

A bidder may correct, modify, or withdraw a bid by written notice received by the City of Somerville prior to the time and date set for the bid opening. Bid modifications must be submitted in a sealed envelope clearly labeled "Modification No.____" to the address listed in part one of this section. Each modification must be numbered in sequence, and must reference the original IFB.

After the bid opening, a bidder may not change any provision of the bid in a manner prejudicial to the interests of the City or fair competition. Minor informalities will be waived or the bidder will be allowed to correct them. If a mistake and the intended bid are clearly evident on the face of the bid document, the mistake will be corrected to reflect the intended correct bid, and the bidder will be notified in writing; the bidder may not withdraw the bid. A bidder may withdraw a bid if a mistake is clearly evident on the face of the bid document, but the intended correct bid is not similarly evident.

[Right to Cancel/Reject Bids](#)

The City of Somerville may cancel this IFB, or reject in whole or in part any and all bids, if the City determines that cancellation or rejection serves the best interests of the City.

[Bid Prices to Remain Firm](#)

All bid prices submitted in response to this IFB must remain firm for 60 days following the bid opening.

[Unbalanced Bids](#)

The City reserves the right to reject unbalanced, front-loaded and conditional bids.

Unforeseen Office Closure

If, at the time of the scheduled bid opening, Purchasing Department is closed due to uncontrolled events such as fire, snow, ice, wind, or building evacuation, the bid opening will be postponed until 2:00 p.m. on the next normal business day. Bids will be accepted until that date and time.

II. Purchase Description/Scope of Services

Contract Term Length and Renewal Options

The contract will remain in effect from 8/1/2005 through 7/31/2008.

Price Submission

All prices must contain a unit rate and a total contract price as requested on the bid price form in this IFB.

Estimated Quantities

The City of Somerville has provided estimated quantities for signs over the course of the next three years. These estimates are estimates only and not guaranteed.

Brand Name "Or Equal"

Any references to any brand name or proprietary product in the specifications shall require the acceptance of an equal or better brand. Samples may be requested before a final decision is made. The City has the right to make the final determination as to whether an alternate brand is equal to the brand specified.

Warranty

The bidder warrants that (1) the Supplies sold are merchantable, (2) that they are fit for the purpose for which they are being purchased, (3) that they are absent any latent defects and (4) that they are in conformity with any sample which may have been presented to the City.

The bidder guarantees that upon inspection, any defective or inferior Supplies shall be replaced without additional cost to the City. The Vendor will assume any additional cost accrued by the City due to the defective or inferior Supplies.

The bidder guarantees all Supplies for a period of one (1) year, or as otherwise specified herein.

Performance Standards

The vendor selected must have at least three (3) years of experience in the sales and supply of traffic signs, materials and related accessories.

All orders must be delivered within deadlines as outlined in the Scope of Services, Schedule of delivery section.

Delivery Terms

All prices must be F.O.B. Somerville, freight prepaid, to: Traffic & Parking, 133 Holland Street, Somerville, Mass.

Description of Services

Invoicing

Vendor will mail an invoice to the ordering department after completion and delivery of the order.

Cancellation

The City reserves the right to cancel this contract at any time on any grounds, including the vendor's failure to comply with the specifications provided herein.

Specifications

The City of Somerville's Traffic and Parking Department through its Purchasing Department is seeking bids for high intensity regulatory, directional and warning signs.

The City will award one three year contract for the delivery of signs and related hardware on an as needed basis. The contract will commence on 8/1/2005 and end on July 31, 2008.

Scope of Services

General Provisions

- A. All materials must be approved by the Department of Traffic & Parking.
- B. All final products shall comply with the requirements of Commonwealth of Massachusetts Highway Department's *Standard Specifications for Highways and Bridges*, the Manual on Uniform Traffic Control Devices as published by the Federal Highway Administration, United States Department of Transportation and as amended by the Massachusetts Highway Department, and the Standard Alphabets for Highway Signs as published by the Federal Highway Administration, United States Department of Transportation (Latest Editions).
- C. All items are to be delivered F.O.B to the Department of Traffic & Parking, 133 Holland Street, Somerville, MA.
- D. All bid prices are to be F.O.B. Somerville. No additional compensation shall be allowed for delivery, fuel, or freight charges.
- E. All materials shall be securely packaged in either heavy corrugated cartons or wooden cases. All damaged or erroneous merchandise will be returned to the vendor at no cost to the City.
- F. The City of Somerville reserves the right to contract with other vendors for any or all sign supplies during the life of this contract.

The Contract resulting from this bid will be for a three (3) year term commencing on August 1, 2005 and continuing until July 31, 2008.

Payment shall be made for signs on a unit price basis with the unit of measurement to be each and in some cases the unit basis will be square feet. Payment for brackets and hardware shall be made on a unit price basis with the unit of measurement to be each or per box or per roll of material, as indicated on the price form.

- G. When items are delivered at a fraction of a unit of measurement, the City shall be invoiced and shall pay in increments of one-hundredth of a unit price. When rounding to the nearest hundredth, the rounding shall be made in the City's favor.
- H. The City of Somerville may cancel this bid process, or reject in whole or in part any and all bids.

- I. A bid must be signed as follows: 1) if the vendor is an individual, by her/him personally; 2) if the vendor is a partnership, by the name of the partnership, followed by the signature of each general partner; and 3) if the vendor is a corporation, by the authorized officer.

STANDARD SIGNS & CUSTOM MADE SIGNS

Standard Signs

Standard signs shall conform to the Commonwealth of Massachusetts Highway Department Standard Specifications for Highways & Bridges and the United States Department of Transportation Manual on Uniform Traffic Control Devices (latest editions).

All custom made signs shall be of reflectorized sheeting and screened (the grade of reflectorized sheeting will be specified in each individual order).

Custom Made Signs

Custom made signs shall conform to the Commonwealth of Massachusetts Highway Department Standard specifications for Highways and Bridges and the United States Department of Transportation Manual on Uniform Traffic Control Devices (latest editions).

All custom made signs shall be of reflectorized sheeting and screened (the grade of reflectorized sheeting will be specified in each individual order).

Face design and colors to be determined by the Department of Traffic & Parking, City of Somerville.

Street Signs

Street signs shall be on flat alodized aluminum. Street sign blades shall be free of burrs, corrosion, white rust and dirt. Aluminum Blade Preparations shall conform to manufacturer's recommendations. No holes shall be punched. Signs shall conform to the Traffic & Parking Department standard or as directed by Department of Traffic & Parking.

All custom made signs shall be of reflectorized sheeting and screened (the grade of reflectorized sheeting will be specified in each individual order).

SIGN LETTERS/NUMBERS/ARROWS

All letters/numbers/arrows shall conform to the Commonwealth of Massachusetts Highway Department Standard Specifications for Highway & Bridges and the United States Department of Transportation Manual on Uniform Traffic Control Devices (latest editions).

All letters/numbers/arrows shall be engineering grade (unless otherwise specified by the City of Somerville Traffic and Parking Department), pressure sensitive, 3M reflective sheeting.

Sizes are as specified on bid page (the City of Somerville Traffic and Parking Department may specify additional sizes as needed). Colors to be determined by the Department of Traffic & Parking.

SCHEDULE OF DELIVERY

All materials shall be delivered according to the following schedule:

1. Standard Signs - to be delivered no later than seven (7-14) calendar days from date of order.
2. Street Signs - to be delivered no later than seven (7-14) calendar days from date of order.
3. Custom Made Signs - to be delivered no later than fourteen (14) calendar days from date of order.
4. Posts/Brackets/Hardware - to be delivered no later than fourteen (14) calendar days from date of order.
5. Accessories - to be delivered no later than fourteen (14) calendar days from date of order.

VENDOR ELIGIBILITY

The Vendor shall be required to provide three (3) references of satisfactory furnishing of signs and sign supplies, in the size and scope of this contract, to one or more agencies responsible for the installation and maintenance of traffic signs. The City may use itself as a reference.

OTHER PURCHASERS

The following may at its discretion purchase sign and sign supplies under this contract. All purchases from them shall be ordered, delivered and billed to the addresses below:

Department of Public Works
Highway Department
Franey Road
Somerville, MA 02143

Office of Housing & Community Development
Transportation Division
c/o Christine Wrigley
93 Highland Avenue
Somerville, MA 02143

Somerville Housing Authority
30 Memorial Road
Somerville, MA 02145
c/o Anthony Crespo
Tel. #(617)-776-2439

III. Quality Requirements

Please respond to the following questions. A negative response to any of the following questions will automatically disqualify the vendor:

	Yes	No
The vendor has at least three (3) years of experience in the sales and supply of traffic signs, materials and related materials?		
The vendor must be able to meet delivery deadlines, of all materials, as identified in the scope of services section, schedule of delivery.		
Can the vendor guarantee that all signs will conform to the Commonwealth of Mass. Highway Department Standard Specifications for Highway & Bridges and the U.S. Department of Transportation Manual on Uniform Traffic Control Devices (latest editions)?		

IV. References
REFERENCE FORM

Bidder: _____

IFB Title: **Traffic Signs**

Bidder must provide references for: **Three Municipalities, providing the same service**

Reference: _____ Contact: _____

Address: _____ Phone: _____

_____ Fax: _____

Description and date(s) of supplies or services provided: _____

Reference: _____ Contact: _____

Address: _____ Phone: _____

_____ Fax: _____

Description and date(s) of supplies or services provided: _____

Reference: _____ Contact: _____

Address: _____ Phone: _____

_____ Fax: _____

Description and date(s) of supplies or services provided: _____

V. Rule for Award

The City will award one contract to the responsive and responsible bidder offering the lowest total price based on estimated quantities.

VI. Bid Pricing Sheet

Please quote on the following items. Prices are to include delivery, and all other charges related to the products listed below. Prices are to remain the same for three (3) years. All prices are to be based on the estimated quantities listed below. All quantities are estimates and not guaranteed.

Contract Award:

The contract will be awarded to the lowest responsive and responsible vendor offering the best price.

TRAFFIC SIGNS – PRICE SHEET

Group One

Sign Type and Description	MUTCD Code	Conventional Roadway Size	Min. Size	Other Size (Including Expressway, Freeway, Or Oversized)	Sign Grade (Very High, High, Engin. Grade)	Annual Estimated Quantity	Unit Price
REGULATORY & PARKING SIGNS							
Stop	R1-1	30x30			Diamond Grade	100	
			24x24			25	
				36x36		25	
Yield	R1-2	36x36x36			Diamond Grade	50	
			30x30 x30			25	
				48x48x48		25	
4-Way	R1-3	12x6			Diamond Grade	25	
All-Way	R1-4	18x6			Diamond Grade	25	
Yield Here to Peds	R1-5	18x18			Diamond Grade	50	
Yield Here to Pedestrians	R1-5a	18x24			Diamond Grade	50	
In Street Ped Crossing	R1-6.6a	12x36			Diamond Grade	50	
Speed Limit Sign (English)	R2-1(30)	24x30			high	50	
“ “	“	“		36x40	“	50	
Speed Limit Sign (English)	R2-1(25)	24x30			high	50	
“ “	“	“		36x40	“	50	
Speed Limit Sign (English)	R2-1(20)	24x30			high	50	
				36x40		50	
Truck Speed Limit Sign (English)	R2-1(30)	24x30			high	50	
“ “	“	“		36x40	“	50	
Truck Speed Limit Sign (English)	R2-1(25)	24x30			high	50	
“ “	“	“		36x40	“	50	
Truck Speed Limit Sign (English)	R2-1(20)	24x30			high	25	
“ “	“	“		36x40	“	25	

Sign Type and Description	MUTCD Code	Conventional Roadway Size	Min. Size	Other Size (Including Expressway, Freeway, Or Oversized)	Sign Grade (Very High, High, Engin. Grade)	Annual Estimated Quantity	Unit Price
REGULATORY & PARKING SIGNS							
Night Speed Limit Sign (English)	R2-1(30)	24x30			high	20	
" "	"	"		36x40	"	20	
Night Speed Limit Sign (English)	R2-1(25)	24x30			high	20	
" "	"	"		36x40	"	20	
Night Speed Limit Sign (English)	R2-1(20)	24x30			high	20	
" "	"	"		36x40	"	20	
No Right Turn (Text)	R3-1	24x24			Diamond Grade	20	
" "	"	"		36x36	"	20	
No Right Turn (Graphic)	R3-1	24x24			Diamond Grade	50	
" "	"	"		36x36	"	50	
No Left Turn (Text)	R3-2	24x24			Diamond Grade	50	
" "	"	"		36x36	"	50	
No Left Turn (Graphic)	R3-2	24x24			Diamond Grade	50	
" "	"	"		36x36	"	50	
Other Turn Prohibition signs	R3-3, 4, 18	24x24			Diamond Grade	50	
" "	"	"		36x36	"	50	
Mandatory Movement Lane Control	R3-5 series	30x36			high	50	
Optional Movement Lane Control	R3-6	30x36			high	50	
Mandatory Movement Lane Control - Left Lane Must Turn Left	R3-7L	30x30			high	50	
Mandatory Movement Lane Control - Right Lane Must Turn Right	R3-7R	30x30			high	50	
Advance Intersection Lane Control	R3-8, 8a, 8b	Variable x 30			high	50	

Sign Type and Description	MUTCD Code	Conventional Roadway Size	Min. Size	Other Size (Including Expressway, Freeway, Or Oversized)	Sign Grade (Very High, High, Engin. Grade)	Annual Estimated Quantity	Unit Price
REGULATORY & PARKING SIGNS							
Reversible Lane signs	R3-9 series	Varies				25	
			30x36			25	
				108x48		25	
Keep Right (Graphic)	R4-7	24x30			high	50	
			18x24			50	
				36x48		50	
Keep Right (Text)	R4-7a	24x30			high	50	
			18x24			50	
				36x48		50	
Keep Right (Text)	R4-7b	24x30			high	50	
			18x24			50	
				36x48		50	
Keep Right (Graphic)	R4-8	24x30			high	50	
			18x24			50	
				36x48		50	
Do Not Enter	R5-1	30x30			Diamond Grade	100	
				36x48		100	
Wrong Way	R5-1a	36x24			Diamond Grade	100	
				42x30		100	
No Truck (Graphic)	R5-2, 2a	24x24			Diamond Grade	50	
				30x30		50	
No Motor Vehicles	R5-3	24x24			high	50	
No Bicycles	R5-6	24x24			high	50	
				30x30		50	
One-way Blades (P.B.S.)	R6-1	36x12			Diamond Grade	250	
				54x18		250	
One-way Sign (L,R)	R6-2	24x30			Diamond Grade	250	
			18x24			250	
				36x48		250	

Sign Type and Description	MUTCD Code	Conventional Roadway Size	Min. Size	Other Size (Including Expressway, Freeway, Or Oversized)	Sign Grade (Very High, High, Engin. Grade)	Annual Estimated Quantity	Unit Price
REGULATORY & PARKING SIGNS							
No Parking	R7-1, 2,2a,3,4,5,6,7,8,107,108	12x18			engin. grade	500	
				18x18		500	
No Parking	R7-1, 2,2a,3,4,5,6,7,8,107,108 (Modified to City Std.)	12x18			engin. grade	500	
				18x18		500	
Van Accessible	R7-8a, 8b	18x9			engin. grade	50	
			12x6			50	
No Parking, Bike Lane	R7-9, 9a	12x18			engin. grade	50	
				18x18		50	
No Parking / Restricted Zone (Combo)	R7-200 (Hor, Vert)	24x18, 12x36			engin. grade	100	
			12x30			100	
				36x18, 18x36		100	
Tow Away Zone	R7-201, 201a	12x6			engin. grade	250	
No Parking	R8-3	24x30			engin. grade	250	
			18x24			250	
				36x36		250	
No Parking	R8-3a	24x24			engin. grade	250	
			12x12			250	
				36x36		250	
Do Not Stop On Tracks	R8-8	24x30			Diamond Grade	50	
				36x48		50	
Cross Only at Crosswalks	R9-2	12x18			Diamond Grade	100	
				18x24		100	
No Pedestrian Crossing	R9-3	12x18			Diamond Grade	100	
				18x24		100	
No Pedestrian Crossing (symbol)	R9-3a	18x18			Diamond Grade	100	

Sign Type and Description	MUTCD Code	Conventional Roadway Size	Min. Size	Other Size (Including Expressway, Freeway, Or Oversized)	Sign Grade (Very High, High, Engin. Grade)	Annual Estimated Quantity	Unit Price
REGULATORY & PARKING SIGNS							
No Pedestrian Crossing (symbol)	R9-3a			24x24	Diamond Grade	100	
Use Crosswalk	R9-3b	18x12			Diamond Grade	200	
				24x18		200	
Bicyclists (symbol) Use Ped. Signal	R9-5	12x18			Diamond Grade	100	
				18x24		50	
Bicyclists (symbol) Yield to Peds.	R9-6	12x18			Diamond Grade	100	
				18x24		50	
Keep Left/Right to Pedestrians & bicyclists (symbols) - Travel path restriction	R9-7	12x18			Diamond Grade	100	
				18x24		50	
Pedestrian Crosswalk	R9-8	36x18			Diamond Grade	100	
Sidewalk Closed	R9-9	30x18			Diamond Grade	50	
Sidewalk Closed, Use Other Side	R9-10	48x24			Diamond Grade	50	
Sidewalk Closed Ahead, Cross Here	R9-11	48x36			Diamond Grade	50	
Sidewalk Closed, Cross Here	R9-11a	48x24			Diamond Grade	50	
Cross on Green Light Only	R10-1	12x18			Diamond Grade	50	
				18x24		50	
Pedestrian Traffic Signal Signs	R10-2, 2a, 3, 3a, 3b, 3c, 3d, 4, 4a, 4b	9x12			Diamond Grade	100	
				12x18		100	
Countdown pedestrian Sign	R10-3e	9x15			Diamond Grade	50	
				12x24		50	
Left on Green Arrow Only	R10-5	24x30			Diamond Grade	100	

Sign Type and Description	MUTCD Code	Conventional Roadway Size	Min. Size	Other Size (Including Expressway, Freeway, Or Oversized)	Sign Grade (Very High, High, Engin. Grade)	Annual Estimated Quantity	Unit Price
REGULATORY & PARKING SIGNS							
Left on Green Arrow Only	R10-5			30x42	Diamond Grade	100	
Stop Here On Red	R10-6	24x36			Diamond Grade	75	
				30x48		75	
Stop Here On Red	R10-6a	24x30			Diamond Grade	75	
				30x42		75	
Do Not Block Intersection	R10-7	24x30			Diamond Grade	100	
				30x42		100	
Use Lane with Green Arrow	R10-8	24x30			high	50	
				36x42		50	
Left/ Right Turn Signal	R10-10	24x30			Diamond Grade	100	
				36x42		100	
No Turn on Red	R10-11, 11a	24x30			Diamond Grade	300	
				36x42		300	
No Turn on Red	R10-11b	24x24			Diamond Grade	300	
				30x30		300	
Left Turn Yield On Green Ball	R10-12	24x30			Diamond Grade	250	
				30x36		250	
Turning Traffic Must Yield to Pedestrians	R10-15	30x36			Diamond Grade	100	
Turning Traffic Must Yield to Pedestrians (During Adjacent Walk Cycle)	R10-15 (Mod) (Modified to City Std.)	30x36			Diamond Grade	100	
				36x42		100	
U-Turn Yield to Right Turn	R10-16	30x36			Diamond Grade	100	
Right on Red Arrow After Stop	R10-17a	30x36			Diamond Grade	150	
Left on Red Arrow After Stop, Watch for Peds.	R10-17a (Mod) (Modified to City	30x36			Diamond Grade	100	

Sign Type and Description	MUTCD Code	Conventional Roadway Size	Min. Size	Other Size (Including Expressway, Freeway, Or Oversized)	Sign Grade (Very High, High, Engin. Grade)	Annual Estimated Quantity	Unit Price
REGULATORY & PARKING SIGNS							
Left on Red Arrow After Stop, Watch for Peds.	R10-17a (Mod) (Modified to City)			36x42	Diamond Grade	100	
Mon-Fri (and times) (3 lines)	R10-20a	24x24			Diamond Grade	100	
				30x30		100	
Left Turn Signal, Yield On Green	R10-21	30x36			Diamond Grade	150	
				36x42		150	
Bike Actuation	R10-22	12x18			high	50	
				18x24		50	
Keep off Median	R11-1	24x30			high	50	
				30x36		50	
Road Closed	R11-2	48x30			Diamond Grade	100	
Road Closed - Local Traffic Only, Road Closed to Thru traffic	R11-3, 3a,3b,4	60x30			Diamond Grade	100	
Weight Limit	R12-1,2	24x30			Diamond Grade	50	
				36x48		50	
Weight Limit	R12-3	24x36			Diamond Grade	50	
				36x48		50	
Weight Limit	R12-4	36x24			Diamond Grade	50	
				42x30		50	
Weight Limit	R12-5	24x36			Diamond Grade	50	
				36x48		50	
Truck Route	R14-1	24x18			high	100	
				30x24		100	
National Network	R14-4,5	24x24			Diamond Grade	50	
				30x30		50	
Railroad Crossbuck	R15-1	48x9			Diamond Grade	50	
				Total Price:			
				Regulatory & Parking Signs			

Sign Type and Description	MUTCD Code	Shared Use Path		Roadway	Sign Grade (Very High, High, Engr. Grade)	Annual Estimated Quantity	Unit Price
Bicycle Facility Signs							
Stop	R1-1	18x18			Diamond Grade	25	
				30x30		25	
Yield	R1-2	18x18x18			Diamond Grade	25	
				30x30x30		25	
Bike Lane	R3-17			30x24	High	50	
Bike Lane Supplemental Plaques	R3-17a,b			30x12	High	50	
Movement Restriction	R4-1,2,3,7	12x18			High	25	
				18x24		25	
Begin Right Turn Lane Yield to Bikes	R4-4			36x30	High	25	
Bicycle Wrong Way	R5-1b	12x18			Diamond Grade	25	
				12x18		25	
No Motor Vehicles	R5-3	24x24			High	25	
				24x24		25	
No Bicycles	R5-6	24x24			High	25	
				24x24		25	
No Parking - Bike Lane	R7-9,9a			12x18	High	25	
Pedestrians Prohibited	R9-3a	18x18		18x18	High	25	
Ride with Traffic Plaque	R9-3c	12x12		12x12	High	25	
Bicycle Regulatory	R9-5,6	12x18		12x18	High	25	
Shared Use Path restriction	R9-7	12x18			High	25	
Push Button for Green Light	R10-3	9x12		9x12	High	25	
To Request Green - Wait on Symbol	R10-22	12x18		12x18	High	25	
Railroad Crossbuck	R15-1	24x4.5			High	25	
“ “	“			48x9	“	25	
Turn and Curve Warning	W1-1,2,3,4,5	18x18			High	25	
				24x24		25	

Sign Type and Description	MUTCD Code	Shared Use Path		Roadway	Sign Grade (Very High, High, Engr. Grade)	Annual Estimated Quantity	Unit Price
Bicycle Facility Signs							
Arrow Warning	W1-6,7	24x12			High	25	
				36x18		25	
Intersection Warning	W2-1,2,3,4,5	18x18			High	25	
				24x24		25	
Stop, Yield, Signal (Ahead)	W3-1,2,3	18x18			High	25	
				30x30		25	
Narrow Bridge	W5-2	18x18			High	25	
				30x30		25	
Bikeway Narrows	W5-4a	18x18			High	25	
				30x30		25	
Hill	W7-5	18x18			High	25	
				24x24		25	
Bump or Dip	W8-1,2	18x18			High	25	
				24x24		25	
Bicycle Surface Condition	W8-10	18x18			High	25	
				24x24		25	
Bicycle Surface Condition Plaque	W8-10p	12x9		12x9	High	25	
Advance Grade Crossing	W10-1	15" Dia.		15" Dia.	High	25	
Bicycle Warning	W11-1	18x18			High	25	
				24x24		25	
Pedestrian Crossing	W11-2	18x18			High	100	
				24x24		100	
Low Clearance	W12-2	18x18			High	50	
				30x30		50	
Playground	W15-1	18x18			High	50	
				24x24		50	
Share The Road Plaque	W16-1	-		18x24	High	25	
Diagonal Arrow Plaque	W16-7P	-		24x12	High	25	
Bicycle Guide	D1-1b	24x6		24x6	High	25	
Bicycle Parking	D4-3	12x18		12x18	High	25	
Bike Route	D11-1	24x18		24x18	High	50	

Sign Type and Description	MUTCD Code	Shared Use Path		Roadway	Sign Grade (Very High, High, Engin. Grade)	Annual Estimated Quantity	Unit Price
Bicycle Facility Signs							
Bike Route Sign	M1-8	12x18		12x18	High	50	
Bicycle Route Supplementary Plaques	M4-11,12,13	12x4		12x4	High	25	
Route Sign Supplementary Plaques	M7-1,2,3,4,5,6,7	12x9		12x9	High	25	
				Total Price: Bicycle Signs			

Sign Type and Description	MUTCD Code	Conventional Roadway Size	Min. Size	Other Size (Including Expressway, Freeway, Or Oversized)	Sign Grade (Very High, High, Engin. Grade)	Annual Estimated Quantity	Unit Price
WARNING SIGNS							
90 Degree Turn (Graphic) (L,R)	W1-1	30x30			Diamond Grade	10	
			24x24			10	
				36x36		10	
45 Degree Turn (Graphic) (L,R)	W1-2	30x30			Diamond Grade	10	
			24x24			10	
				36x36		10	
Chevron (L,R)	W1-8	18x24			Diamond Grade	10	
			12x18			10	
				30x36		10	
No Outlet	W14-2	30x30			high	25	
			24x24			25	
				36x36		25	
Stop Ahead (Graphic)	W3-1a	36x36			high	50	
			30x30			50	
				48x48		50	
Yield Ahead (Graphic)	W3-2a	36x36			high	50	
			30x30			50	
Signal Ahead (Graphic)	W3-3	36x36			high	50	
			30x30			50	

Sign Type and Description	MUTCD Code	Conventional Roadway Size	Min. Size	Other Size (Including Expressway, Freeway, Or Oversized)	Sign Grade (Very High, High, Engin. Grade)	Annual Estimated Quantity	Unit Price
WARNING SIGNS							
Two Way Traffic (Text)	W6-3P	36x36			Diamond Grade	50	
			30x30			50	
				30x30		50	
Two Way Traffic (Graphic)	W6-3	36x36			Diamond Grade	25	
			30x30	30x30		25	
Intersection Warning	W2-2	30x30			Diamond Grade	25	
			24x24			25	
				36x36		25	
Railroad Crossing Ahead (Circular)	W10-1	36 dia.			Diamond Grade	25	
Fire Station Ahead (Graphic)	W11-8	30x30			high	25	
			24x24			25	
				36x36		25	
Bicycle Crossing Ahead (Graphic)	W11-1	30x30			Diamond Grade	25	
			24x24			25	
				36x36		25	
L/R Diagonal Down Arrow (Graphic)	W16-7P	24x12			Diamond Grade	25	
			12x6			25	
				30x18		25	
Ped. Crossing Ahead (Graphic)	W11-2	30x30			Diamond Grade	25	
			24x24			25	
				36x36		25	
Ped. Crossing Here (Graphic)	W11-2A	30x30			Diamond Grade	25	
			24x24			25	
				36x36		25	
Ahead (plaque)	W16-9p	24x12			Diamond Grade	25	
			12x6			25	
				30x18		25	

Sign Type and Description	MUTCD Code	Conventional Roadway Size	Min. Size	Other Size (Including Expressway, Freeway, Or Oversized)	Sign Grade (Very High, High, Engin. Grade)	Annual Estimated Quantity	Unit Price
WARNING SIGNS							
Share The Road	W16-1	24x30			high	25	
			18x24			25	
Playground Ahead (Graphic)	W15-1	30x30			Diamond Grade	25	
			24x24			25	
				36x36		25	
Ped. School Crossing (Graphic)	S1-1	36x36			Diamond Grade	25	
			30x30			25	
				48x48		25	
Ped. School Crossing Here (Graphic)	S2-1	36x36			Diamond Grade	25	
			30x30			25	
				48x48		25	
End School Zone	S5-2	24x30			Diamond Grade	25	
			18x24			25	
				36x48		25	
Reduced Speed, School Zone Ahead	S4-5	36x36			Diamond Grade	25	
			30x30			25	
				48x48		25	
Reduced Speed, School Zone Ahead	S4-5a	36x36			Diamond Grade	25	
			30x30			25	
				48x48		25	
School Speed Limit When Flashing (English)	S5-1	24x48			Diamond Grade	25	
				36x72		25	
x:xx to x:xxAM, x:xx to x:xx PM (Text-plaque)	S4-1	24x10			Diamond Grade	25	
			12x6			25	
				36x18		25	
School (Text-plaque)	S4-3	24x8			Diamond Grade	25	

Sign Type and Description	MUTCD Code	Conventional Roadway Size	Min. Size	Other Size (Including Expressway, Freeway, Or Oversized)	Sign Grade (Very High, High, Engin. Grade)	Annual Estimated Quantity	Unit Price
WARNING SIGNS							
School (Text-plaque)	S4-3		12x6		Diamond Grade	25	
				36x12		25	
When Flashing (Text-plaque)	S4-4	24x10			Diamond Grade	25	
			12x6			25	
				36x18		25	
When Children are present (plaque)	S4-2	24x10			Diamond Grade	25	
			12x6			25	
				36x18		25	
Mon-Fri (Text-plaque)	S4-6	24x10			Diamond Grade	25	
			12x6			25	
				36x18		25	
Slow (Plaque)	-	12x18			Diamond Grade	25	
			6x12			25	
				18x24		25	
				Total Price:	Warning Signs		

Sign Type and Description	MUTCD Code	Conventional Roadway Size	Min. Size	Other Size (Including Expressway, Freeway, Or Oversized)	Sign Grade (Very High, High, Engin. Grade)	Annual Estimated Quantity	Unit Price
Temporary Control Signs	Orange/ Black Construction Signs						
One-Direction Large Arrow	W1-6	48x24			High	25	
Chevron (L,R)	W1-8	36x48			High	25	
Stop Ahead (Graphic)	W3-1	36x36			High	25	
Yield Ahead (Graphic)	W3-2	36x36			High	25	
Signal Ahead (Graphic)	W3-3	36x36			High	25	

Sign Type and Description	MUTCD Code	Conventional Roadway Size	Min. Size	Other Size (Including Expressway, Freeway, Or Oversized)	Sign Grade (Very High, High, Engin. Grade)	Annual Estimated Quantity	Unit Price
Temporary Control Signs	Orange/Black Construction Signs						
Be Prepared To Stop	W3-4	36x36			High	25	
Speed Limit XX Ahead (Symbol)	W3-5	36x36			High	25	
Reduced Speed Zone Ahead	W3-5a	36x36			High	25	
Merging Traffic	W4-1	36x36			High	25	
Lane Ends (Symbol)	W4-2	36x36			High	25	
Added Lane	W4-3	36x36			High	25	
Merging Traffic	W4-5	36x36			High	25	
Added Lane	W4-6	36x36			High	25	
Road Narrows	W5-1	36x36			High	25	
Narrow Bridge	W5-2	36x36			High	25	
One Lane Bridge	W5-3	36x36			High	25	
Two-way Traffic	W6-3	30x30			High	25	
“	“	“		36x36	“	“	
Two-way Traffic (Plaque)	W6-4	12x18			High	25	
Bump	W8-1	30x30			High	25	
Dip	W8-2	30x30			High	25	
Pavement Ends	W8-3	30x30			High	25	
Slippery When Wet (Symbol)	W8-5	30x30			High	25	
Truck Crossing	W8-6	30x30			High	25	
Loose Gravel	W8-7	30x30			High	25	
Rough Road	W8-8	30x30			High	25	
Uneven Lanes	W8-11	36x36			High	25	
No Center Stripe	W8-12	36x36			High	25	
Lane Ends	W9-1	36x36			High	25	
Lane Ends	W9-2	36x36			High	25	
Lane Closed Ahead	W9-3	36x36			High	25	
Two Arrow	W12-1	24x24			High	25	
Low Clearance	W12-2	36x36			High	25	
Advisory Speed (Plaque)	W13-1	24x24			High	25	
”””	“	“	18x18		“	“	

Sign Type and Description	MUTCD Code	Conventional Roadway Size	Min. Size	Other Size (Including Expressway, Freeway, Or Oversized)	Sign Grade (Very High, High, Engin. Grade)	Annual Estimated Quantity	Unit Price
Temporary Control Signs	Orange/Black Construction Signs						
No Passing Zone	W14-3	36x48x48			High	25	
XX FEET (Plaque)	W16-2	24x18			High	25	
Road Work (With distance)	W20-1	36x36			High	25	
Detour (With distance)	W20-2	36x36			High	25	
Road Closed (with Distance)	W20-3	36x36			High	25	
One Lane Road (with Distance)	W20-4	36x36			High	25	
Lane(s) Closed (with distance)	W20-5	36x36			High	25	
Lane(s) Closed (with distance)	W20-5a	36x36			High	25	
Workers	W21-1	36x36			High	25	
Workers (Symbol)	W21-1a	36x36			High	25	
Fresh Oil	W21-2	36x36			High	25	
Road Machinery Ahead	W21-3	36x36			High	25	
Shoulder Work	W21-5	36x36			High	25	
Utility Work Ahead	W21-7	36x36			High	25	
Slow Traffic Ahead	W23-1	48x24			High	25	
Double reverse curve (1 lane)	W24-1	36x36			High	25	
Road Work Next XX Miles	G20-1	36x18			High	25	
End Road Work	G20-2	36x18			High	25	
Detour (Plaque)	M4-8	24x12			High	25	
End Detour	M4-8a	24x18			High	25	
End (plaque)	M4-8b	24x12			High	25	
Detour (Right Arrow)	M4-9 (Right)	30x24			High	25	
Detour (Left Arrow)	M4-9 (Left)	30x24			High	25	
Detour (Straight Arrow)	M4-9 (Straight)	30x24			High	25	
Bike/Ped Detour (With Arrow)	M4-9a	30x24			High	25	

Pedestrian Detour (With Arrow)	M4-9b	30x24			High	25	
Bike Detour (With Arrow)	M4-9c	30x24			High	25	
Detour (inside Arrow)	M4-10	48x18			DiamondGrade	25	
				Total Price:	Temporary Signs		

Sign Type and Description	MUTCD Code	Convention al Roadway Size	Min. Size	Other Size (Including Expressway, Freeway, Or Oversized)	Sign Grade (Very High, High, Engin. Grade)	Annual Estimated Quantity	Unit Price
OTHER SIGNS							
All other signs	\$ per s.f.	varies			engin. grade	100	
All other signs	\$ per s.f.	varies			high	100	
All other signs	\$ per s.f.	varies			Diamond Grade	100	
Reflective Sheeting- All Colors	Per roll					50	
STREET NAME SIGNS							
Street Name Sign	\$ per s.f.	Varies x 9"	(Flat)	(Typically 24"-42" long)	engin. grade	1000	
Street Name Sign (With City Seal)	\$ per s.f.	Varies x 9"	(Flat)	(Typically 24"-42" long)	engin. grade	250	
Street Name Sign	\$ per s.f.	Varies x 9"	(Flat)	(Typically 24"-42" long)	high	250	
Street Name Sign (With City Seal)	\$ per s.f.	Varies x 9"	(Flat)	(Typically 24"-42" long)	high	250	
Street Name Sign	\$ per s.f.	Varies x 9"	(Flat)	(Typically 24"-42" long)	Diamond Grade	250	
Street Name Sign (With City Seal)	\$ per s.f.	Varies x 9"	(Flat)	(Typically 24"-42" long)	Diamond Grade	250	
Street Name Sign	\$ per s.f.	Varies x 12"	(Flat)	(Typically 24"-42" long)	Diamond Grade	250	
Street Name Sign (With City Seal)	\$ per s.f.	Varies x 12"	(Flat)	(Typically 24"-42" long)	Diamond Grade	250	
				Total Price:	Other/Street Signs		

SIGN LETTERS/NUMBERS/ARROWS

Sign Type and Description	Item	Annual Est. Qty	Unit Price	Total Price
Letter/Number One Inch	Each	100		
Letter/Number Two Inch	Each	300		
Letter/Number Three Inch	Each	300		
Letter/Number Four Inch	Each	100		
Double Headed-1 1/2" x 7 3/4" x 1 3/4" Arrow	Each	300		
6" color decal sticker of city seal	Each	300		
Total Price:	Letter, Number, Arrow Signs			

Group 2 - Brackets, posts, bolts, hardware, etc. (for all types of signs)

RELATED HARDWARE	Item	Annual Est. Qty	Unit Price	Total Price
4" Post top extruded street name blade holder for 2 3/8" standard posts.	Each	500		
5 1/2" Post top flat blade holder for 2 3/8" std. posts.	Each	500		
3 3/8" Post extruded street name blade holder for U-channel posts (Blade sits at 90o to post flange)	Each	500		
Aluminum Brackets with hardware	Each	500		
Steel Brackets with hardware	Each	500		
5 1/2" Post top flat blade holder for U-channel posts. (Blade sits at 90o to post flange)	Each	500		
3 3/8" Post top extruded street name blade holder for U-channel posts. (Blade sits parallel to post flange)	Each	500		
5 1/2" Post top flat blade holder for U-Channel posts (Blade sits parallel to post flange).	Each	500		
Cross extruded street name blade holder.	Each	500		
Cross flat blade holder.	Each	500		

RELATED HARDWARE	Item	Annual Est. Qty	Unit Price	Total Price
L Bracket extruded street name blade holder.	Each	500		
L Bracket flat blade holder.	Each	500		
Two-piece cast aluminum, Universal cross separator which can be set to 45o or 180o for extruded street name blade. (Include bolt/nut set and four (4) set screws).	Each	500		
Two-piece cast aluminum, Universal cross separator which can be set to 45o or 180o for flat blade. (Include bolt/nut set and four (4) set screws.	Each	500		
Aluminum interlocking bracket sets for 2 3/8" std. round posts, two (2) brackets per set. (Include 2 ea. 5/16" x 5/8" bolt/nut sets & 2 ea. 5/16" x 1 3/4" bolt/nut sets.)	Each	500		
Aluminum interlocking back-to-back bracket sets for 2 3/8" std. round posts. Two brackets per set. (Include ea. 5/16" x 1 2/4" bolt/nut sets & four (4) ea. 5/16" x 5/8" bolt/nut sets.)	Each	500		
Aluminum overhead cable bracket. (Hardware included)	Each	500		
Aluminum overhead mast- arm bracket (Hardware included)	Each	500		
5/16" stainless steel set screw with 5/32" socket.	Each	500		
Stainless Steel Banding Width .625"; Thickness .015"; Weight 3.6 lbs.	200 Ft. Roll	10		
Stainless steel buckles, 5/8" banding.	Box of 100	20		
Stainless steel threaded center hole bracket. (Include bolt and washer.)	Box of 50	10		
2 1/2" - 5/16" galvanized HEXAGON BOLT	Box of 100	10		

RELATED HARDWARE	Item	Annual Est. Qty	Unit Price	Total Price
2" - 5/16" galvanized bolt.	Box of 100	10		
5/16" flat washer.	Box of 100	10		
5/16" galvanized hexagon nut.	Box of 100	10		
2 lb. Galvanized U-Channel	Per Foot	1000		
3 lb. Galvanized U-Channel	Per Foot	1000		
Schedule 40 galvanized steel round post, 2 3/8" outer diameter, 2 1/16" inner diameter.	Per Foot	400		
	Total Price: Related Hardware			

Group 3 - Traffic management devices such as traffic cones, barrels, barricades, etc.

Traffic Management Devices	Item	Annual Est. Qty	Unit Price	Total Price
P.V.C. 18" Traffic Cone	Each	100		
P.V.C. 28" Traffic Cone	Each	100		
Glass Beads	Per Pound	50		
Reflectorized Traffic Drum/Barrel	Each	100		
Reflectorized Traffic Drum/ Barrel Base	Each	100		
Type 3 Reflectorized Barricade (wood)	Each	100		
Type 3 Reflectorized Barricade (plastic)	Each	100		
Type 2 Reflectorized Barricade (wood)	Each	100		
Type 2 Reflectorized Barricade (plastic)	Each	100		
Type 1 Reflectorized Barricade (wood)	Each	100		
Type 1 Reflectorized Barricade (plastic)	Each	100		
Reflectorized Traffic Drum with Steady light	Each	100		
Reflectorized Traffic Drum with Flashing light	Each	100		
Folding Tripod w/ "Men Working Orange/black sign	Each	100		
	Total Price: Traffic Mgmt Devices			

Group 4 - Paint materials

Traffic Management Devices	Item	Annual Est. Qty	Unit Price	Total Price
Traffic Pavement Marking Paint (All Colors)	5 gallons	100		
Yellow Traffic Signal Paint Enamel Oil Base	Per 5 gallon	100		
Black Traffic Signal Paint Enamel Oil Base	Per 5 gallon	100		
	Total Price: Paint Materials			

Traffic Signs	Annual Price Totals 8/1/05-7/31/08
Group One:	
Regulatory & Parking Signs	
Bicycle Facility Signs	
Warning Signs	
Temporary Control Signs	
Other Signs/Street Name Signs	
Letters, Numbers, Arrow Signs	
Group Two:	
Related Hardware	
Group Three:	
Traffic Management Devices	
Group Four:	
Paint Materials	
Total Contract Price	

Bidder Signature: _____

Name: _____

Title: _____

Company Name: _____

Address: _____

Phone #: _____ Fax #: _____

INSURANCE SPECIFICATIONS

INSURANCE REQUIREMENTS FOR AWARDED VENDOR ONLY:

I. Prior to commencing performance of any work or supplying materials or equipment

covered by these specifications, the contractor shall furnish to the Office of the Purchasing Director a Certificate of Insurance evidencing the following:

A. GENERAL LIABILITY - Comprehensive Form

Bodily Injury Liability.....\$One Million

Property Damage Liability.....\$One Million

B. COVERAGE FOR PAYMENT OF WORKER'S COMPENSATION BENEFIT PURSUANT TO CHAPTER 152 OF THE MASSACHUSETTS GENERAL LAWS IN THE AMOUNT AS LISTED BELOW:

WORKER'S COMPENSATION.....\$Statutory

EMPLOYERS' LIABILITY.....\$Statutory

C. AUTOMOBILE LIABILITY INSURANCE AS LISTED BELOW:

BODILY INJURY LIABILITY.....\$STATUTORY

1. A contract will not be executed unless a certificate (s) of insurance evidencing above-described coverage is attached.
2. Failure to have the above-described coverage in effect during the entire period of the contract shall be deemed to be a breach of the contract.
3. All applicable insurance policies shall read:
"CITY OF SOMERVILLE" as a certificate holder and as an additional insured for general liability only along with a description of operation in the space provided on the certificate.
4. Please comply with our requirement of a **thirty (30) day** notice of cancellation and note on certificate.

Certificate Should Be Made Out To:

City Of Somerville
Purchasing Department
93 Highland Avenue
Somerville, Ma. 02143

Note: If your insurance expires during the life of this contract, you shall be responsible to submit a new certificate(s) covering the period of the contract. No payment will be made on a contract with an expired insurance certificate.