

## FORM FOR GENERAL BID-004100

**To the Awarding Authority:**

A. The undersigned proposes to furnish all labor and materials required for

**CITY OF LOWELL  
 IFB16-22  
 LEO A. ROY & LOWER LOCKS  
 PARKING GARAGE RESTORATION  
 100 MARKET STREET & 90 WARREN STREET  
 LOWELL, MA**

in accordance with the accompanying plans and specifications prepared by:

**WALKER RESTORATION CONSULTANTS  
 20 PARK PLAZA, SUITE 1202  
 BOSTON, MA 02116**

including all Labor and Materials, for the contract price specified below, subject to additions and deductions according to the terms of the specifications.

B. This bid includes addenda (s) numbered \_\_\_\_\_

C. The proposed contract price (in words) is \_\_\_\_\_ DOLLARS  
 (\$ \_\_\_\_\_)

D. The subdivision of the proposed contract price is as follows:

Item 1. The work of the General Contractor, being all work other than that covered by Item 2:  
 \$ \_\_\_\_\_

Item 2. Sub-bids as follows:

Sub-trade	Name of Sub-bidder	Amount	Bonds Required Indicated By "Yes" or "No".
Waterproofing			
Painting			
Plumbing			
Masonry			
Fire Protection System			
Electrical			
	<u>Total</u>		

The undersigned agrees that that above-named sub-bidder will be used for the work indicated at the amount stated, unless a substitution is made. The undersigned further agrees to pay the premiums for the performance and payment bonds furnished by the sub-bidder as requested herein and that all of the

cost of all such premiums is included in the amount set forth in Item 1 of this bid.

The undersigned agrees that if he/she is selected as General Contractor, he/she will promptly confer with the Awarding Authority on the question of sub-bidders; and that the Awarding Authority may substitute for any sub-bid listed above a sub-bid duly filed with the Awarding Authority by another sub-bidder for the sub-trade against whose standing and ability the undersigned makes no objection; and that the undersigned will use all such finally selected sub-bidders at the amounts named in their respective sub-bids and be in every way as responsible for them and their work as if they had been originally named in this general bid, the total contract price being adjusted to conform thereto.

E. Bidder understands that the owner reserves the right to reject any or all bids and to waive any minor informalities in the bidding prices.

F. The undersigned agrees if selected as General Contractor, within seven working days after presentation thereof by the City, the Contractor will:

1. execute a contract in accordance with the terms of this general bid;
2. furnish a performance bond and a labor and materials or payment bond;
  - a. of a surety company qualified to do business under the laws of the Commonwealth and satisfactory to the City;
  - b. in the sum of one hundred percent of the contract price;
  - c. premiums for each are to be paid by the General Contractor.
3. provide an Insurance certificate specifying the City of Lowell as Named Insured.

The City of Lowell further requires that within 30 days after being selected, the General Contractor furnish the City with a copy of all insurance policies.

G. Bidder understands that the Owner reserves the right to reject any or all bids and to waive any minor informalities in the bidding prices.

H. Amounts are to be shown in both words and figures. In case of discrepancy, the amount shown in words will govern.

I. The bidder hereby certifies it shall comply with the minority workforce ratios and specific action contained in the City of Lowell Ordinances governing employment, City of Lowell Minority Business Enterprise Program and the Americans with Disabilities Act. The contractor receiving the award of the contract shall be required to obtain from each of its subcontractors and submit to the contracting or administering agency prior to the performance of any work under said contract a certification by said subcontractor, regardless of tier, that it will comply with same.

J. The bidder agrees that this bid shall be good and may not be withdrawn for a period of 30 days (excluding weekends and holidays) after the scheduled closing time for receiving bids.

K. The bid security attached in the sum of (\$ \_\_\_\_\_) is to become the property of the

Owner in the event the contract and bond are not executed within the time above set forth, as liquidated damages for the delay and additional expense to the Owner caused thereby.

L. The undersigned hereby certifies that s/he is able to furnish labor that can work in harmony with all other elements of labor employed or to be employed on the work.

M. As required by M.G.L. c. 62C, §49A, the undersigned certifies under the penalties of perjury that the bidder has complied with all laws of the commonwealth relating to taxes. The undersigned hereby certifies under the penalties of perjury that this bid is in all respects bona fide, fair and made without collusion or fraud with any other person. As used in this subsection the word "person" shall mean any natural person, joint venture, partnership, corporation or other business or legal entity.

The undersigned further certifies under penalty of perjury that the said undersigned is not presently debarred from doing public construction work in the commonwealth under the provisions of section twenty-nine F of chapter twenty-nine, or any other applicable debarment provision of any other chapter of the General Laws or any rule or regulation promulgated thereunder.

N. The undersigned agrees to commence work on the Contract within seven (7) calendar days from receipt of written notice to proceed issued by the Owner and to thereafter diligently and continuously carry on the work. He agrees to substantially complete the work of this Contract on or before the date of substantial completion set forth in the Contract Agreement.

Date \_\_\_\_\_

BY:

\_\_\_\_\_  
(Signature)

\_\_\_\_\_  
(Name of General Bidder)

\_\_\_\_\_  
(Title)

\_\_\_\_\_  
(Business Address)

\_\_\_\_\_  
(City and State)

**O. GENERAL REQUIREMENTS – LEO A. ROY & LOWER LOCKS PARKING GARAGES**

<b>WORK ITEM</b>	<b>DESCRIPTION</b>	<b>UNITS</b>	<b>QUANTITY</b>	<b>UNIT PRICE</b>	<b>EXTENSION</b>
<b>1.0</b>	<b>GENERAL REQUIREMENTS</b>				
1.1	Project Mobilization	L.S.			\$
1.2	Concrete Formwork	Incidental to Work Item 1.1			
1.3	Concrete Shores & Reshores	Incidental to Work Item 1.1			
1.4	Concrete Reinforcement	LBS.	4,000		\$
1.5	Temporary Signage	Incidental to Work Item 1.1			
1.6	Scaffolding	Incidental to Work Item 1.1			
1.7	Overhead Protection/Traffic Control	Incidental to Work Item 1.1			
1.8	Coordination & Management of Filed Sub-Bidders	Incidental to Work Item 1.1			
	<b>SUBTOTAL THIS PAGE (Page 004100-4)</b>				<b>\$</b>

**P. LIST OF UNIT PRICES – LEO A. ROY PARKING GARAGES**

State the Unit Prices on the Following Forms:

<b>WORK ITEM</b>	<b>DESCRIPTION</b>	<b>UNITS</b>	<b>QUANTITY</b>	<b>UNIT PRICE</b>	<b>EXTENSION</b>
<b>3.0</b>	<b>CONCRETE FLOOR REPAIR</b>				
3.2LR	Floor Repair – Partial Depth (P/T)	S.F.	11,500		\$
3.3LR	Floor Repair – Full Depth (P/T)	S.F.	1,000		\$
3.4	Floor Repair – Curbs/Walks	S.F.	50		\$
3.5	Floor Repair – Partial Depth (CIP)	S.F.	250		\$
3.6	Floor Repair – Full Depth (CIP)	S.F.	1,000		\$
3.8LR	Floor Repair – Scaled Concrete Surface	S.F.	20,000		\$
3.9LR	Floor Repair – Deep Scaled Concrete Surface	S.F.	2,000		\$
3.10LR	Floor Repair – Stair Nosings	L.F.	60		\$
3.11LR	Floor Repair – Replace Pedestrian Bridge Deck Slab	L.S.			\$
<b>4.0</b>	<b>CONCRETE CEILING REPAIR</b>				
4.1	Ceiling Repair – Partial Depth / Shallow	S.F.	500		\$
4.2	Ceiling Repair – Partial Depth / Deep	S.F.	1,800		\$
<b>SUBTOTAL THIS PAGE (Page 004100-5)</b>					<b>\$</b>

WORK ITEM	DESCRIPTION	UNITS	QUANTITY	UNIT PRICE	EXTENSION
<b>5.0</b>	<b>CONCRETE BEAM AND JOIST REPAIR</b>				
5.1	Beam Repair – Partial Depth / Shallow	S.F.	200		\$
5.2	Beam Repair – Partial Depth / Deep	S.F.	100		\$
5.5LR	Beam Repair – Partial Depth / Shallow @ Exp Joint	S.F.	50		\$
<b>6.0</b>	<b>CONCRETE COLUMN REPAIR</b>				
6.1	Column Repair – Partial Depth / Shallow	S.F.	300		\$
6.2	Column Repair – Partial Depth / Deep	S.F.	400		\$
6.3LR	Column Repair – Partial Depth / Shallow @ Exp Joint	S.F.	30		\$
6.4LR	Column Repair – Partial Depth / Deep @ Exp. Joint	S.F.	20		\$
<b>7.0</b>	<b>CONCRETE WALL REPAIR</b>				
7.1	Wall Repair – Partial Depth / Shallow	S.F.	200		\$
<b>9.0</b>	<b>CRACKS &amp; JOINTS – EXPANSION JOINT EDGE PREPARATION</b>				
9.3LR	Repair Concrete Wash and Blockout	L.F.	1,000		\$
<b>12.0</b>	<b>BITUMINOUS / ASPHALT REPAIR</b>				
12.1LR	Asphalt Patching	S.F.	600		\$
<b>SUBTOTAL THIS PAGE (Page 004100-6)</b>					\$

WORK ITEM	DESCRIPTION	UNITS	QUANTITY	UNIT PRICE	EXTENSION
<b>21.0</b>	<b>P/T SYSTEM REPAIR (MONOSTRAND)</b>				
21.1LR	Replace Grout @ P/T Anchorages	EA.	50		\$
21.2LR	Protect Exposed P/T Tendons	L.F.	100		\$
21.3LR	New P/T Tendon End Anchorage (Live)	EA	10		\$
21.4LR	New P/T Tendon End Anchorage (Dead)	EA	10		\$
21.6LR	Tendon Splice Coupling (Center-Pull)	EA	10		\$
21.7LR	Tendon Splice Coupling (Single)	EA	10		\$
21.8LR	Tendon Splice Coupling (Double)	EA	5		\$
21.9LR	P/T Tendon Material	L.F.	200		\$
<b>37.0</b>	<b>DOORS, FRAMES AND HARDWARE</b>				
37.1	Door and Frame Replacement	EA.	10		\$
<b>41.0</b>	<b>STEEL STAIRS</b>				
41.1	Replace Stair Riser, Pan and Concrete Fill	EA.	55		\$
41.2	Replace Stair Nosing	EA.	10		\$
41.4	Replace Stair Landing / Fill	EA.	3		\$
	<b>SUBTOTAL THIS PAGE (Page 004100-7)</b>				\$

	<b>SUBTOTAL PAGE 004100-5</b>	\$
	<b>SUBTOTAL PAGE 004100-6</b>	\$
	<b>SUBTOTAL PAGE 004100-7</b>	\$
	<b>TOTAL – LEO A. ROY PARKING GARAGE</b>	\$

**Q. LIST OF UNIT PRICES – LOWER LOCKS PARKING GARAGE**

State the Unit Prices on the Following Forms:

<b>WORK ITEM</b>	<b>DESCRIPTION</b>	<b>UNITS</b>	<b>QUANTITY</b>	<b>UNIT PRICE</b>	<b>EXTENSION</b>
<b>2.0</b>	<b>FLOOR SURFACE PREPARATION</b>				
2.6LL	Floor Preparation – Traffic Topping Removal	S.F.	5,650		\$
<b>3.0</b>	<b>CONCRETE FLOOR REPAIR</b>				
3.4	Floor Repair – Curbs/Walks	S.F.	250		\$
3.5	Floor Repair – Partial Depth (CIP)	S.F.	3,800		\$
3.6	Floor Repair – Full Depth (CIP)	S.F.	5,000		\$
3.7LL	Floor Repair – Concrete Washes	S.F.	8,000		\$
<b>4.0</b>	<b>CONCRETE CEILING REPAIR</b>				
4.1	Ceiling Repair – Partial Depth / Shallow	S.F.	500		\$
4.2	Ceiling Repair – Partial Depth / Deep	S.F.	1,000		\$
<b>5.0</b>	<b>CONCRETE BEAM REPAIR</b>				
5.1	Beam Repair – Partial Depth / Shallow	S.F.	50		\$
5.2	Beam Repair – Partial Depth / Deep	S.F.	100		\$
5.3LL	Beam Repair – Partial Depth / Shallow	S.F.	25		\$
5.4LL	Beam Repair – Partial Depth / Deep	S.F.	75		\$
<b>SUBTOTAL THIS PAGE (Page 004100-8)</b>					\$

<b>WORK ITEM</b>	<b>DESCRIPTION</b>	<b>UNITS</b>	<b>QUANTITY</b>	<b>UNIT PRICE</b>	<b>EXTENSION</b>
<b>6.0</b>	<b>CONCRETE COLUMN REPAIR</b>				
6.1	Column Repair – Partial Depth / Shallow	S.F.	150		\$
6.2	Column Repair – Partial Depth/ Deep	S.F.	350		\$
6.6LL	Column Repair - Haunches	S.F.	50		\$
<b>7.0</b>	<b>CONCRETE WALL REPAIR</b>				
7.1	Wall Repair – Partial Depth / Shallow	S.F.	10		\$
<b>8.0</b>	<b>PRECAST CONCRETE TEE BEAM REPAIR</b>				
8.1LL	Tee Stem Repair – Partial Depth / Shallow	S.F.	50		\$
8.2LL	Tee Stem Repair – Partial Depth / Deep	S.F.	150		\$
8.3LL	Tee Stem Repair - Encasement	EA.	4		\$
8.4LL	Tee Flange Repair – Partial Depth	S.F.	600		\$
8.5LL	Tee Flange Repair – Full Depth	S.F.	3000		\$
<b>9.0</b>	<b>CRACKS AND JOINTS – EXPANSION JOINT EDGE PREPARATION</b>				
9.1LL	New Blockout	L.F.	720		\$
9.2LL	New Concrete Wash w/Blockout	L.F.	240		\$
	<b>SUBTOTAL THIS PAGE (Page 004100-9)</b>				\$

<b>37.0</b>	<b>DOORS, FRAMES AND HARDWARE</b>				
37.1	Door and Frame Replacement	EA.	2		\$
<b>40.0</b>	<b>CONNECTIONS / BEARINGS</b>				
40.1LL	Shear Transfer Device	EA.	150		\$
40.3LL	Re-weld Shear Connector	EA.	350		\$
40.4LL	Shear Connector Replacement	EA.	100		\$
<b>41.0</b>	<b>STEEL STAIRS</b>				
41.2	Replace Stair Nosings	EA.	80		\$
41.4	Replace Stair Landing / Fill	EA.	10		\$
<b>90.0</b>	<b>FAÇADE CLEANING</b>				
90.1	Clean Façade – Detergent & Pressure Washing	L.S.			\$
<b>SUBTOTAL THIS PAGE (Page 004100-10)</b>					\$

	<b>SUBTOTAL PAGE 004100-8</b>	\$
	<b>SUBTOTAL PAGE 004100-9</b>	\$
	<b>SUBTOTAL PAGE 004100-10</b>	\$
	<b>TOTAL – LOWER LOCKS PARKING GARAGE</b>	\$

**TOTAL BID**

<b>GENERAL REQUIREMENTS TOTAL: PAGE 004100-4</b>	\$
<b>LEO A. ROY PARKING GARAGE TOTAL: PAGE 004100-7</b>	\$
<b>LOWER LOCKS PARKING GARAGE TOTAL: PAGE 004100-10</b>	\$
<b>FILED SUB-BIDS</b>	\$
<b>TOTAL BID</b>	\$

Description of Abbreviations:

- L.F. = Lineal Feet
- EA. = Each
- S.F. = Square Feet
- L.S. = Lump Sum
- LBS. = Pounds

**END OF SECTION 004100**