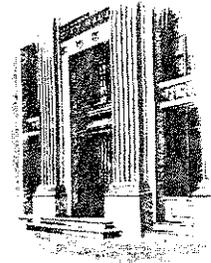




City of Quincy
City Hall
1305 Hancock Street
Quincy, Massachusetts 02169



Thomas P. Koch
Mayor

Kathryn R. Hobin
Purchasing Agent

Phone: (617) 376-1060
Fax: (617) 376-1074

“NOTIFICATION”
INVITATION TO BID
CDBG-ROAD IMPROVEMENT- 2010
OCTOBER 21, 2010 @ 11:00 a.m.

WE HAVE ATTACHED THIS SEPARATE FILE FOR PRINTING OUT JUST THE BID DOCUMENTS THAT YOU WILL NEED TO SUBMIT WITH YOUR BID.

“DON'T FORGET TO CHECK FOR ANY ADDENDUM BEFORE SUBMITTING BID”

The Department of Public Works for the City of Quincy, Massachusetts is seeking sealed bids for **CDBG - Road Improvement- 2010** until 11:00 a.m. local time **Thursday, October 21, 2010**, in the office of the Purchasing Agent, 1305 Hancock St., Quincy, Massachusetts 02169, at which time and place all bids will be publicly opened and read aloud.

The work under this contract consists of: Reclamation of the entire roadway, installation of new bituminous concrete base and top courses; installation of new bituminous sidewalks. Removal and resetting of existing granite curbing. Installation of loam and seed as required, and all related work to complete the project. **MASS HIGHWAY PREQUALIFICATION IS REQUIRED.** Funding will be Community Development Block Grant (CDBG) (Upon funding appropriation, ARRA funding shall be applicable) **Any bid turned in without a Mass. Highway Pre-Qualification form will be deemed non-responsive and will be rejected.**

All questions regarding this bid should be directed to Kathryn R. Hobin, Purchasing Agent through a fax: 617-376-1074 and email: khobin@quincyma.gov and cc to ktrillcott@quincyma.gov

Inquiries must be submitted no later than Friday, October 15, 2010 @ 4:00 p.m.

The Purchasing Department is requesting that if you have printed out a copy of this bid, please send a confirming email, so that we may be able to keep track of a plan holders list to send out addenda notices via email addresses.

If you have received this bid from either the City of Quincy Website or through an email it is your responsibility to check for addenda (at www.quincyma.gov) before you turn in your proposal. The City of Quincy will not be responsible any bids received omitting addenda acknowledgement.

The Purchasing Department

Kathryn R. Hobin
Purchasing Agent
khobin@quincyma.gov

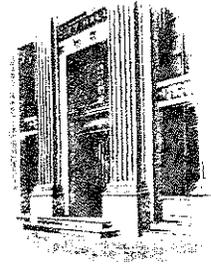
Kim R. Trillcott
Assistant Contract Supervisor
ktrillcott@quincyma.gov

Meredith A. Marini
Assistant Contract Coordinator
mmarini@quincyma.gov

Franca DeVito
Principal Clerk
fdevito@quincyma.gov



City of Quincy
City Hall
1305 Hancock Street
Quincy, Massachusetts 02169
Purchasing Department



Thomas P. Koch
 Mayor

Kathryn R. Hobin
 Purchasing Agent
 Phone: (617) 376-1060
 Fax: (617) 376-1074
 TTY/TDD (617) 376-1375

If you have printed out the specifications for “CDBG-ROAD IMPROVEMENTS- 2010”, please use this check list to make sure that you have printed out all the required forms and filled them out when you have submitted your completed bid. **Deadline: October 21, 2010 @ 11:00 a.m.**

| CHECK LIST | REQUIRED FORMS | PAGE # |
|-------------------|--|----------------------|
| _____ | BID FORM | 00410-1 thru 00410-6 |
| _____ | Bid Form/Relevant Previous Experience | 00410-9 |
| _____ | Bidder’s Statement of Qualifications | 00410-10 & 11 |
| _____ | Signature Authorization | 00410-12 |
| _____ | Signature Page | 00410-13 |
| _____ | Tax Compliance | 00410-14 |
| _____ | 5% Bid Bond | 00411-1 & 2 |
| _____ | Schedule of Participation | 00450-9 |
| _____ | Letter of Intent MBE | 00450-10 |
| _____ | Letter of Intent WBE | 00450-11 |
| _____ | Certification of Bidder | 00451-1 |
| _____ | Right to Know Law | 00451-2 |
| _____ | Non-Collusion Affidavit | 00451-3 |
| _____ | Certification Non-Segregated Facilities | 00451-4 |
| _____ | Affidavit Regarding Prior Labor Disputes | 00451-5 |
| _____ | OSHA 10 Form | 00452-1 |
| _____ | OSHA 10 Form for Sub bidders | 00452-2 |
| _____ | Indemnity Agreement | 00521-1 |
| _____ | Contractor’s Certification | 00525-1 |
| _____ | Certification Concerning REO | 00750-17 |
| _____ | American Recovery & Reinvestment form | Appendix “A” section |
| _____ | Mass Highway Prequalification Certificate | |

Only the pages above need to be submitted with bid. There maybe other pages attached which may be considered informational or for reference, or required if awarded this contract.

BID FORM

PROPOSAL OF:

(hereinafter called "Bidder", organized and existing under the laws of the Commonwealth of Massachusetts, doing business as:

- a corporation
- a partnership
- an individual.

TO: The Commissioner of Public Works for the City of Quincy, Massachusetts (hereinafter called the City)

In compliance with your Advertisements for Bids, Bidder hereby proposes to perform all work for the **CDBG - ROADS IMPROVEMENTS-SUMMER 2010** within ten (10) calendar days following the effective date of the Contract Agreement and fully complete the project within sixty (60) calendar days thereafter. Work performed after this Contract Time Period (Completion) will be subject to liquidated damages. The Bidder further agrees to pay as liquidated damages: \$1000.00 for each day thereafter, charged against the Contractor, as provided for in Article 12 of the General Conditions.

Bidder agrees not to withdraw his bid for sixty (60) calendar days after the actual bid opening date and that if the City shall accept this bid, the Bidder will duly execute and acknowledge the Agreement and furnish duly executed and acknowledged, the required Contract Bonds, Insurance Certificates and other documents, within ten (10) calendar days, after the notification that the Agreement and other documents are ready for signature.

Bidder acknowledges receipt of Addenda No. ____ through No. ____.

The attached price is to include and cover the furnishing of all materials (except as herein otherwise specified), all labor (requisite or proper), tools, equipment, apparatus and other means of construction, required in the performance of the works included herein, in the manner set forth and shown in the Specifications for the Work and in the form of Contract, and the completion thereof as specified herein. Bidder agrees to perform all the work described in the Contract Documents at the following unit price(s)/lump sum(s) for a total amount of \$_____.

All prices, except at the extended totals, shall be stated in both words and figures. In the event of a discrepancy between the price in words and the price in figures, the written word shall govern. In the event of a discrepancy between mathematical totals and the totals stated, the mathematical totals shall govern. All prices shall be typewritten or written by hand (printed) in black ink.

BID FORM

The Bidder agrees to perform all the Work described in the Contract Documents for the following unit prices or lump sum(s):

| <u>Item No.</u> | <u>Estimated Quantity</u> | <u>Brief Description of Items w/ Unit Bid Price in Words</u> | <u>Unit Bid Price in Figures</u> | <u>Amount in Figures</u> |
|-----------------|---------------------------|--|----------------------------------|--------------------------|
| 102.090 | 7 | TREE STUMP REMOVAL | | |
| | | _____ | \$ _____ | \$ _____ |
| | | each | | |
| 102.190 | 10 | TREE ROOT SYSTEM, CUT BACK & REMOVE | | |
| | | _____ | \$ _____ | \$ _____ |
| | | each | | |
| 120.100 | 1264 | UNCLASSIFIED EXCAVATION | | |
| | | _____ | \$ _____ | \$ _____ |
| | | per cubic yard | | |
| 151.220 | 553 | GRAVEL BORROW FOR SIDEWALKS | | |
| | | _____ | \$ _____ | \$ _____ |
| | | per cubic yard | | |
| 170.000 | 12088 | FINE GRADING & COMPACTION | | |
| | | _____ | \$ _____ | \$ _____ |
| | | per square yard | | |
| 222.000 | 6 | REPLACEMENT FRAME AND GRATE/COVER | | |
| | | _____ | \$ _____ | \$ _____ |
| | | each | | |
| 358.000 | 60 | GATEBOX, ADJUST | | |
| | | _____ | \$ _____ | \$ _____ |
| | | each | | |
| 381.000 | 10 | SERVICE BOX | | |
| | | _____ | \$ _____ | \$ _____ |
| | | each | | |

SUB-TOTAL PAGE 00410-2: \$ _____

| Item No. | Estimated Quantity | Brief Description of Items w/ Unit Bid Price in Words | Unit Bid Price in Figures | Amount in Figures |
|----------|--------------------|---|---------------------------|-------------------|
| 403.000 | 8533 | RECLAIMED BASE COURSE | | |
| | | _____ | \$ _____ | \$ _____ |
| | | per square yard | | |
| 405.000 | 480 | GRAVEL FOR BASE COURSE | | |
| | | _____ | \$ _____ | \$ _____ |
| | | per cubic yard | | |
| 420.000 | 1314 | CLASS I BITUMINOUS CONCRETE BASE COURSE | | |
| | | _____ | \$ _____ | \$ _____ |
| | | per ton | | |
| 460.000 | 788 | CLASS 1 BITUMINOUS CONCRETE TOP COURSE | | |
| | | _____ | \$ _____ | \$ _____ |
| | | per ton | | |
| 460.500 | 120 | CLASS 1 BITUMINOUS CONCRETE LEVELING COURSE | | |
| | | _____ | \$ _____ | \$ _____ |
| | | per ton | | |
| 463.000 | 853 | BITUMINOUS FOR TACK/PRIME COAT | | |
| | | _____ | \$ _____ | \$ _____ |
| | | per gallon | | |
| 472.000 | 48 | HOT MIX ASPHALT FOR MISC. WORK | | |
| | | _____ | \$ _____ | \$ _____ |
| | | per ton | | |
| 503.000 | 126 | GRANITE CURB - TYPE VA-3 STRAIGHT | | |
| | | _____ | \$ _____ | \$ _____ |
| | | per linear foot | | |
| 503.100 | 100 | GRANITE CURB - TYPE VA-3 CURVED | | |
| | | _____ | \$ _____ | \$ _____ |
| | | per linear foot | | |

SUB-TOTAL PAGE 00410-3: \$ _____

| Item No. | Estimated Quantity | Brief Description of Items w/ Unit Bid Price in Words | Unit Bid Price in Figures | Amount in Figures |
|----------|--------------------|---|---------------------------|-------------------|
| 517.000 | 10 | GRANITE CURB CORNER | | |
| | | _____ each | \$ _____ | \$ _____ |
| 580.000 | 5000 | CURB REMOVE & RESET | | |
| | | _____ per linear foot | \$ _____ | \$ _____ |
| 583.000 | 34 | CURB CORNER REMOVE & RESET | | |
| | | _____ each | \$ _____ | \$ _____ |
| 701.310 | 132 | CEMENT CONCRETE FOR WCR'S w/det. Warn panel | | |
| | | _____ per square yard | \$ _____ | \$ _____ |
| 702.100 | 627 | BITUMINOUS CONCRETE SIDEWALKS | | |
| | | _____ per ton | \$ _____ | \$ _____ |
| 748.000 | 1 | MOBILIZATION/DEMobilIZATION @ 5% | | |
| | | _____ lump sum | | \$ _____ |
| 751.000 | 311 | LOAM BORROW | | |
| | | _____ per cubic yard | \$ _____ | \$ _____ |
| 765.000 | 1555 | SEEDING | | |
| | | _____ per square yard | \$ _____ | \$ _____ |
| 866.040 | 120 | 4-INCH WHITE LINE REFLECTORIZED (THERMOPLASTIC) | | |
| | | _____ per linear foot | \$ _____ | \$ _____ |

SUB-TOTAL PAGE 00410-4: \$ _____

| Item No. | Estimated Quantity | Brief Description of Items w/ Unit Bid Price in Words | Unit Bid Price in Figures | Amount in Figures |
|----------|--------------------|---|---------------------------|-------------------|
| 866.120 | 1000 | 12-INCH WHITE LINE REFLECTORIZED (THERMOPLASTIC) | | |
| | | _____ per linear foot | \$ _____ | \$ _____ |
| 867.040 | 200 | 4-INCH YELLOW LINE REFLECTORIZED (THERMOPLASTIC) | | |
| | | _____ per linear foot | \$ _____ | \$ _____ |
| 904.000 | 5 | CONCRETE | | |
| | | _____ per cubic yard | \$ _____ | \$ _____ |
| 999.001 | 1000 | TRAFFIC POLICE DETAILS | | |
| | | _____ Thirty Nine and No Cents per hour | \$ 39.00 | \$ 39,000.00 |

SUB-TOTAL PAGE 00410-5: \$ _____

BID FORM (continued)

SUB-TOTAL PAGE 00410-2: \$ _____

SUB-TOTAL PAGE 00410-3: \$ _____

SUB-TOTAL PAGE 00410-4: \$ _____

SUB-TOTAL PAGE 00410-5: \$ _____

TOTAL BID AMOUNT: \$ _____
(In Figures)

(Total Bid Amount Written In Words)

BID FORM

RELEVANT PREVIOUS EXPERIENCE

The Bidder shall list below the relevant prior work experience on similar projects, and give references that will enable the City to evaluate his qualifications to perform the work under this Contract. The length of the relevant experience must be at least 5 years on projects of comparable size and complexity. The evaluation shall be based on prior experience, work performance and level of key personnel skills, and business standing (add additional page if necessary).

I. PROJECTS

| Completion Date | Project Name | Contract Amount | Design Reference Engineer Name | Reference Phone No. |
|-----------------|--------------|-----------------|--------------------------------|---------------------|
| ----- | | | | |
| a. | _____ | _____ | _____ | _____ |
| b. | _____ | _____ | _____ | _____ |
| c. | _____ | _____ | _____ | _____ |
| d. | _____ | _____ | _____ | _____ |
| e. | _____ | _____ | _____ | _____ |
| f. | _____ | _____ | _____ | _____ |

II. KEY PERSONNEL:

Key personnel to be employed on the job, in the event of contract award. Attach brief education and experience where applicable.

- 1. _____
- 2. _____
- 3. _____
- 4. _____

BID FORM

STATEMENT OF BIDDER'S QUALIFICATIONS

All questions must be answered and the date given must be clear and comprehensive. This statement must be notarized. If necessary, questions may be answered on separate attached sheet. The bidder may submit any additional information, if desired.

1. Name of Bidder: _____
2. Permanent main office address: _____
 - a. Treasury Number (Employer's Identification No.): _____
3. When organized? _____
4. If a corporation, where incorporated? _____
5. How many years have you been engaged in the contracting business under your present firm or trade name? _____
 - a. Names and home addresses of principal officers and their social security numbers: (attach separate sheet).
6. Contracts on hand: (Schedule these, showing gross amount of each contract and the approximate anticipated dates of completion. Name and address of client and name of person supervising for client.) (Attach separate sheet)
7. General character of work performed by your company? _____
8. Have you ever failed to complete any work awarded to you? If so, where and why?

9. Have you ever defaulted on a contract? If so, where and why?

10. List the more important contracts recently completed by you stating approximate cost of each, and the month and year completed. (Give names and addresses of client and name of person supervising for client). (See attached form.)
11. List your major equipment available for this contract. (Use separate sheet)

12. Experience in construction work similar in importance to this project. (See form)
13. Background and experience of the principle members of your organization, including the officers.
14. Credit available: \$ _____.
15. Give bank reference, including bank name, address, telephone and contact name.
16. Will you, upon request, fill out a detailed financial statement and furnish any other information that may be required?
17. The undersigned hereby authorizes and requests any person, firm, or corporation to furnish any information requested by the City of Quincy in verification of the recitals comprising this Statement of Bidder's Qualifications.

Dated this _____ day of _____, 20____.

Name of Bidder: _____

By: _____

Title: _____

State of _____

County of _____

_____ being duly sworn, deposed and says that he is

_____ of _____
(office) (Name of Organization)

and that the answers to the foregoing questions and all statements contained therein are true and correct.

SUBSCRIBED AND SWORN TO, before me the _____ day of _____, 20_____

(Notary Public) Seal

My commission expires: _____



CITY OF QUINCY
Purchasing Department
1305 Hancock Street, Quincy, MA 02169

Phone: (617) 376-1060

Fax: (617) 376-1074

SIGNATURE AUTHORIZATION

At a duly authorized meeting of the Board of Directors of the

(NAME OF CORPORATION)

held on _____, at which all the Directors were present or waived notice, it was
(DATE)

VOTED, that:

(NAME)

(OFFICER)

of this company, be and he/she hereby is authorized to execute Contracts and Bonds in the name and behalf of said Company, and affix its Corporate Seal thereto, and such execution of any Contract or obligation in this Company's name on its behalf by such _____ under seal of the Company, shall be valid
(OFFICER)

and binding upon this Company. It was further voted that the City of Quincy may rely on such authorization of future Contracts until notified to the contrary.

A true copy,

ATTEST: _____
(CLERK'S SIGNATURE)

PLACE OF BUSINESS: _____

DATE OF THIS CONTRACT: _____

I hereby certify that I am the Clerk of the:

_____ that _____ is the
(COMPANY) (NAME)

duly elected _____ of said Company, and that the above VOTE has not been
(TITLE)

amended or rescinded and remains in full force and effect as of the date of this Contract.

CORPORATE SEAL

SIGNATURE PAGE

DATED: _____

BY: _____
(Signature and Title of Person Authorized to Sign Bid)

(Name of General Bidder)

(Business Address)

(Social Security Number – Federal Tax ID No.)

Telephone Number: (_____) _____

Email: _____

(SEAL: IF BID IS BY A CORPORATION)

ATTEST: _____

The proposed surety company on the bond to be given as follows:

(Contact Name)

(Name of Surety)

(Address of Home Office)

(Massachusetts Address, if different)

(Business Telephone)



CITY OF QUINCY
Purchasing Department
1305 Hancock Street, Quincy, MA 02169

Phone: 376-1060

Fax: 376-1074

TAX COMPLIANCE CERTIFICATE
MASS. GENERAL LAWS, CH. 62c, s: 49A(b)

I hereby certify that I have complied with all laws of the Commonwealth of Massachusetts relating to taxes, reporting of employees and contractors, and withholding of child support.

Signed under the pains and penalties of perjury.

(1) Individual Contractor

(Contractor's Name and Signature)

(2) Corporation, Association
or Partnership

(Contractor's Name)

Federal Tax ID Number, or
Social Security Number

By:

(Authorized Signature)

Note to Contractor: Please sign at (1) or (2), whichever applies.

This form may be substituted with standardized form issued by insurance/bonding agent.

BID BOND

KNOW ALL MEN BY THESE PRESENT, that we, the undersigned,

_____ as Principal and

_____ as Surety, are hereby held and firmly bound unto

_____ as OWNER in the penal sum of

for the payment of which, well and truly to be made, we hereby jointly and severally bind ourselves, successors and assigns _____ .

Signed this _____ day of _____, 20

The Condition of the above obligation is such that whereas the Principal has submitted to:

_____ a certain BID, attached hereto and hereby made a part hereof

to enter into a contract in writing for the:

NOW, THEREFORE,

- (A) If said BID shall be rejected, or
- (B) If said BID shall be accepted and the Principal shall execute and deliver a contract in the Form of Contract attached hereto (properly completed in accordance with said BID) and shall furnish a BOND for his faithful performance of said contract, and for the payment of all persons performing labor, or furnishing materials in connection therewith, and shall in all other respects perform the agreement created by the acceptance of said BID,

then this obligation shall be void, otherwise the same shall remain in force and effect; it being expressly understood and agreed that the liability of the Surety for any and all claims hereunder shall, in no event, exceed the penal amount of this obligation as herein stated.

This form may be substituted with standardized form issued by insurance/bonding agent.

The Surety, for value received, hereby stipulates and agrees that the obligations of said Surety and its BOND shall in no way be impaired or affected by any extension of the time within which the OWNER may accept such BID, and said Surety does hereby waive notice of any such extension.

IN WITNESS WHEREOF, the Principal and the Surety have hereunto set their hands and seals, and such of them as are corporations have caused their corporate seals to be hereto affixed and these present to be signed by their proper officers the day and year first set forth above.

Principal (L.S.)

Surety

BY: _____

IMPORTANT: Surety companies executing BONDS must appear on the Treasury Department's most current list (Cir. 570, as amended) and be authorized to transact business in the state where the project is located.

**SCHEDULE OF PARTICIPATION
MINORITY AND WOMEN BUSINESS ENTERPRISE**

ITEM I - Minority Business Enterprise Participation in the Works

| Name and Address of MBE | Nature of Participation | Dollar Value of Participation |
|-------------------------|-------------------------|-------------------------------|
| 1. _____ | | |
| _____ | | |
| 2. _____ | | |
| _____ | | |

Total MBE Commitment: _____

Percentage MBE Participation (Total Commitment)
(Total Bid Price) = _____

ITEM II - Women's Business Enterprise Participation in the Works

| Name and Address of WBE | Nature of Participation | Dollar Value of Participation |
|-------------------------|-------------------------|-------------------------------|
| 1. _____ | | |
| _____ | | |
| 2. _____ | | |
| _____ | | |

Total WBE Commitment:

Percentage WBE Participation (Total Commitment)
(Total Bid Price) = _____

The bidder agrees to furnish implementation reports as required by the Awarding Authority to indicate the M/WBE which it has used or intends to use. Breach of this commitment constitutes a breach of contract.

Name of General Bidder: _____

Date: _____ By: _____
(Signature)

Note: Participation of a minority-owned or women-owned enterprise may be counted in only one category; the same participation cannot be used in computing the percentage of the Minority Participation and again of Women Participation.

THIS FORM MUST BE SUBMITTED WITH THE BID.

EEO-190

LETTER OF INTENT - MINORITY BUSINESS ENTERPRISE

This form is to be completed by the MBE and must be submitted by the General Contractor as part of the bid proposal. A separate form must be completed for each MBE and WBE involved in the project.

Project Title: _____ Project Location: _____

TO: _____
(Name of Bidder)

FROM: _____
(Name of MBE)

- I/We intend to perform work in connection with the above project as:
 - an individual a partnership
 - a corporation a joint venture with
 - other (explain):

- It is understood that if you are awarded the contract, you intend to enter into an agreement to perform the activity described below for the prices indicated.

MBE Participation

| Description of Activity | Project Date Commencement | \$ Amount | % of Bid Price |
|-------------------------|------------------------------|-----------|----------------|
|-------------------------|------------------------------|-----------|----------------|

The undersigned certify that they will enter into a formal agreement upon execution of the contract for the above referenced project.

BIDDER

MBE

(Authorized Signature) DATE

(Authorized Signature) DATE

ADDRESS: _____

ADDRESS: _____

PHONE: () _____

PHONE: () _____

****Copy of SOMWBA Certification Letter Must Be Attached and Submitted with Bid.

LETTER OF INTENT – WOMEN’S BUSINESS ENTERPRISE

This form is to be completed by the WBE and must be submitted by the General Contractor as part of the bid proposal. A separate form must be completed for each MBE and WBE involved in the project.

Project Title: _____ Project Location: _____

TO: _____
(Name of Bidder)

FROM: _____
(Name of WBE)

- I/We intend to perform work in connection with the above project as:
- an individual a partnership
 - a corporation a joint venture with
 - other (explain): _____

- It is understood that if you are awarded the contract, you intend to enter into an agreement to perform the activity described below for the prices indicated.

WBE Participation

| Description of Activity | Project Date Commencement | \$ Amount | % of Bid Price |
|-------------------------|------------------------------|-----------|----------------|
|-------------------------|------------------------------|-----------|----------------|

The undersigned certify that they will enter into a formal agreement upon execution of the contract for the above referenced project.

BIDDER

WBE

(Authorized Signature) DATE

(Authorized Signature) DATE

ADDRESS: _____

ADDRESS: _____

PHONE: () _____

PHONE: () _____

****Copy of SOMWBA Certification Letter Must Be Attached and Submitted with Bid.

**CERTIFICATION OF BIDDER
REGARDING EQUAL EMPLOYMENT OPPORTUNITY**

This certification is required pursuant to Executive Order 112A6 (30 R.R. 123 1935). The implementing rules and regulations, provide that any bidder or prospective contractor, or any of their proposed subcontractors, shall state as an initial part of the bid or negotiations of the contract whether it has participated in any previous contract or subcontract subject to the equal opportunity cause: and, if so, whether it has filed all compliance reports due under applicable instructions.

Where the certification indicates that the bidder has not filed a compliance report due under applicable instructions, such bidder shall be required to submit a compliance report within seven (7) calendar days after bid opening. No contract shall be awarded unless such report is submitted.

CERTIFICATION BY BIDDER

NAMES AND ADDRESS OF BIDDER (Include Zip Code):

1. Bidder has participated in a previous contract or subcontract subject to the Equal Opportunity Clause.

Yes

No

2. Compliance reports were required to be filed in connection with such contract or subcontract.

Yes

No

3. Bidder has filed all compliance reports due under applicable instructions, including SF-100.

Yes

No

4. Have you ever been or are you being considered for sanction due to violation of the Executive of 112A6, as amended?

Yes

No

Name and Title of Signatory (Please Type)

Signature: _____ Date: _____

RIGHT-TO-KNOW LAW

A bidder will not be eligible for award of this contract under this invitation for bids unless such bidder has submitted as part of its bid the following certification which will be deemed a part of the resulting contract.

CERTIFICATION

The Bidder hereby certifies that, if awarded this contract, he will fully comply with the Massachusetts Right-To-Know Law, c.470 of the Acts of 1983, (the Act). In addition, he shall:

1. obtain a Material Safety Data Sheet (MSDS), for all substances or mixtures of which appear on the Massachusetts Substance List that he or any of his subcontractors brings to or uses on the work site and will keep a copy of the MSDS on the work site of this contract;
2. label each container of a substance or mixture of substances on the Massachusetts Substance List, as required, in section 7 of the Act;
3. provide the same training and non-technical instruction that he is required to provide under section 15 of the Act to all Quincy personnel. Training shall include instructing on the nature and effects of any substance or mixture of substances listed on the Massachusetts Substance List which the Bidder or any of his subcontractors brings to or uses on the worksite.
4. provide to Quincy DPW employees on the work site the same protective equipment that the bidder or any of his subcontractors provides to his employees.

Signature of Authorized Representative of Bidder

Bidder's Name: _____

Bidder's Address: _____

NON-COLLUSION AFFIDAVIT

A bidder will not be eligible for award of this contract under this invitation for bids unless such bidder has submitted as part of its bid the following certification which will be deemed a part of the resulting contract.

State of _____

Date: _____ 20_____

County of _____

The undersigned being duly sworn, deposes and says that he is the:

(sole owner, partner, president, treasurer, or other duly authorized official)

of _____
(name of company - bidder - as appears in submitted proposal)

for work in _____ on _____
(City/Town) (Bid Opening Date)

and certifies under 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 paragraph the word "person" shall mean any natural person, joint venture, partnership, corporation or other business or legal entity.

Signature/Title of Person Making Affidavit

Sworn to before me this:

_____ day of _____ 20_____

(Notary Public)

My commission expires: _____ 20_____

**CERTIFICATION
NON-SEGREGATED FACILITIES**

The Bidder certifies that he does not maintain or provide for his employees any segregated facilities at any of his establishments, and that he does not permit his employees to perform their services at any location, under this control, where segregated facilities are maintained. The Bidder certifies further that he will not maintain or provide for his employees any segregated facilities at any of his establishments and that he will not permit his employees to perform their services at any location under his control where segregated facilities are maintained. The Bidder agrees that a breach of this certification will be a violation of the Equal Opportunity clause in any contract resulting from acceptance of this bid. As used in this certification, the term "segregated facilities" means any waiting rooms, work areas, restrooms, and washrooms, restaurants and other eating areas, timeclocks, locker rooms, and other storage or dressing areas, parking lots, drinking fountains, recreation or entertainment areas, transportation and housing facilities provided for employees which are segregated by explicit directive or are in fact segregated on the basis of race, color, religion or national origin, because of habit, local custom or otherwise. The Bidder agrees that (except where he has obtained identical certification from proposed subcontractors for specific time periods) he will obtain identical certifications from proposed subcontractors prior to the award of subcontracts exceeding \$10,000.00 which are not exempt from the provisions of the Equal Opportunity clause, and that he will retain such certifications in his file.

Note: The penalty for making false statements in offers is prescribed in 18 U.S.C. ss.1001.

Date: _____, 20_____

(Name of Bidder)

Official Address (including Zip Code)

By:

(Title)

**AFFIDAVIT
REGARDING PRIOR LABOR DISPUTES**

The Bidder must execute and complete the following statements as to whether it has been the subject of, or otherwise been involved in, any labor dispute during the past five (5) years. If the Bidder has been the subject of, or otherwise been involved in any labor dispute during this period, the bidder must also provide a detailed description of each labor dispute, including the name and location of the project worked on, the nature of the dispute was resolved. For these purposes, "labor disputes" shall include picketing or any other activity which disrupted or delayed the work.

I _____, being first duly sworn, do hereby depose/state:
(Name)

1. I make each of the following statements with full authorization to bind
_____ to each of the representations made below.
(Name of Bidder)

2. _____ has/has not been involved in a labor dispute
(Name of Bidder)
as described above, within the past five (5) years.

3. (Complete only if bidder has been involved in dispute).
The dispute(s) occurred on the following project(s). (Use separate sheet if necessary)

| <u>Name and Location of Project</u> | <u>Date Dispute Began</u> | <u>Date Concluded</u> |
|-------------------------------------|---------------------------|-----------------------|
|-------------------------------------|---------------------------|-----------------------|

a.

b.

Attach separate sheet and give full description of the nature of each dispute and an explanation of how it was resolved. (Please give a full description below, for each such dispute).

Signed under the penalty of perjury this _____ day of _____, 20_____.

BY: _____

on behalf of: _____
(Company name)

CERTIFICATION OF GENERAL BIDDERS ON PUBLIC CONSTRUCTION
PROJECTS

I. CERTIFICATION REGARDING HEALTH AND SAFETY

The undersigned hereby certifies that 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; that all employees to be employed at the worksite will have successfully completed a course in construction safety and health approved by the United States Occupational Safety and Health Administration that is at least ten hours in duration at the time the employee begins work and who shall furnish documentation of successful completion of said course with the first certified payroll report for each employee; and that he will comply fully with all laws and regulations application to awards made subject to section 44A.

II. CERTIFICATION REGARDING NON-COLLUSION AND DEBARMENT

The undersigned further 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 provisions of any other chapter of the General Laws or any rule or regulation promulgated thereunder.

Date: _____

Name of General Bidder

By _____
Signature

Print name and title

Business Address

Street Address City and State

00452-1

CERTIFICATION OF SUB- BIDDERS (IF ANY) ON PUBLIC CONSTRUCTION
PROJECTS

I. CERTIFICATION REGARDING HEALTH AND SAFETY

The undersigned hereby certifies that 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; that all employees to be employed at the worksite will have successfully completed a course in construction safety and health approved by the United States Occupation Safety and Health Administration that is at least ten hours in duration at the time the employee begins work and who shall furnish documentation of successful completion of said course with the first certified payroll report for each employee; and that he will comply fully with all laws and regulations applicable to awards of subcontracts subject to section 44F.

II. CERTIFICATION REGARDING NON-COLLUSION AND DEBARMENT

The undersigned further certifies under penalties of perjury that this subbid is in all responses bona fide, fair and made without collusion or fraud with any other person. As used in this subsection the "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 provisions of any other chapter of the General Laws or any rule or regulation promulgated thereunder.

Date _____

Name of Sub-bidder

By _____
Signature

Print Name and Title

Business Name

Street Address, City and State

00452-2

INDEMNITY AGREEMENT

In consideration of the award of Contract No. _____

by the City of Quincy, hereinafter referred to as INDEMNITEE, to the CONTRACTOR/BIDDER:

hereinafter referred to as INDEMNITOR, and for other good and valuable consideration, said INDEMNITOR agrees to hold INDEMNITEE, City of Quincy, and its various department and employees harmless from any and all liability, loss or damage that INDEMNITEE may suffer as the result of claims, demands, costs, including attorneys fees, or judgement or other actions against it by reason of any and all work done by or on behalf of the INDEMNITOR in connection with the above-referenced contract.

INDEMNITOR,

By Duly Authorized Agent

Date: _____

CONTRACTOR'S CERTIFICATION

A Contractor will not be eligible for award of a contract unless he has submitted the following certification, which is deemed a part of the resulting contract.

_____ certifies that:

1. it intends to use the following listed construction trades in the work under the contract:

2. will comply with the minority manpower ratio and specific affirmative action steps contained herein;
and
3. will obtain from each of its subcontractors and submit to the contracting administrating agency prior to the award of any subcontract under this contract the subcontractor certification required by these bid conditions.

Contractor's Signature/Authorized Representative

B. SUBCONTRACTOR'S CERTIFICATION

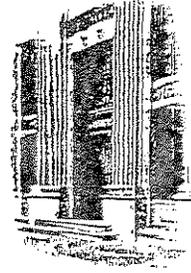
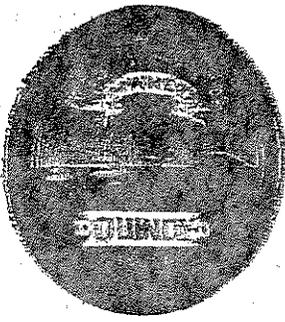
Prior to the award of any subcontract, regardless of tier, the prospective subcontractor must execute and submit to the Prime Contractor the following certification, which will be deemed a part of the resulting subcontract.

_____ certifies that:

1. it tends to use the following listed construction trades in work under the subcontract:
_____ ; and
2. will comply with the minority manpower ratio and specific affirmative action steps contained herein.

Subcontractor's Signature

In order to ensure that said subcontractor's certification becomes a part of all subcontracts under the general contract, no subcontract shall be executed until an authorized representative of the state/municipal agency (or agencies) administering this project has determined, in writing, that said certification has been incorporated in such subcontract, regardless of tier. Any subcontract executed without such written approval may be deemed invalid.



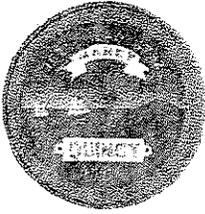
CERTIFICATION CONCERNING
RESPONSIBLE EMPLOYER ORDINANCE

It is hereby certified as a condition for bidding that the bidder and all subcontractors under the bidder shall comply with all of the provisions of the Quincy Responsible Employer Ordinance and with all amendments thereto.

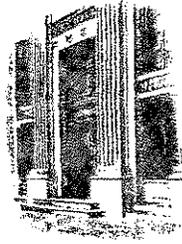
Name of Bidder or Sub-contractor

By: _____
Authorized Agent

Print or Type Name



City of Quincy
City Hall
1305 Hancock Street
Quincy, Massachusetts 02169
Purchasing Department



Thomas P. Koch
Mayor

Rhonda L. Merrill
Purchasing Agent
Phone: (617) 376-1060
Fax: (617) 376-1074
TTY/TDD (617) 376-4376

The American Recovery and Reinvestment Act of 2009

This activity is being funded through Title XII of Division A of the American Recovery and Reinvestment Act of 2009, as approved on February 17, 2009. This project will be in compliance with Section 1606 of the Recovery Act (Davis Bacon Act/Prevailing Wage Act) and 1605 of the Recovery Act (requirement that all iron, steel, and manufactured goods used in construction, alteration, repair, or maintenance of public buildings or public works projects assisted with Recovery Act funds must be produced in the United States.) All other statutory and regulation provisions governing the Community Development Block Grant (CDBG) Program, those at 24 CFR, Part 570 subparts A, C, D, E, F, J, K for CDBG Entitlement Communities as appropriate shall apply to all the use of Recovery Act funds.

The undersigned, as bidder, will comply with the Federal Guidelines set forth by the ARRA Act of 2009.

(Company Name)

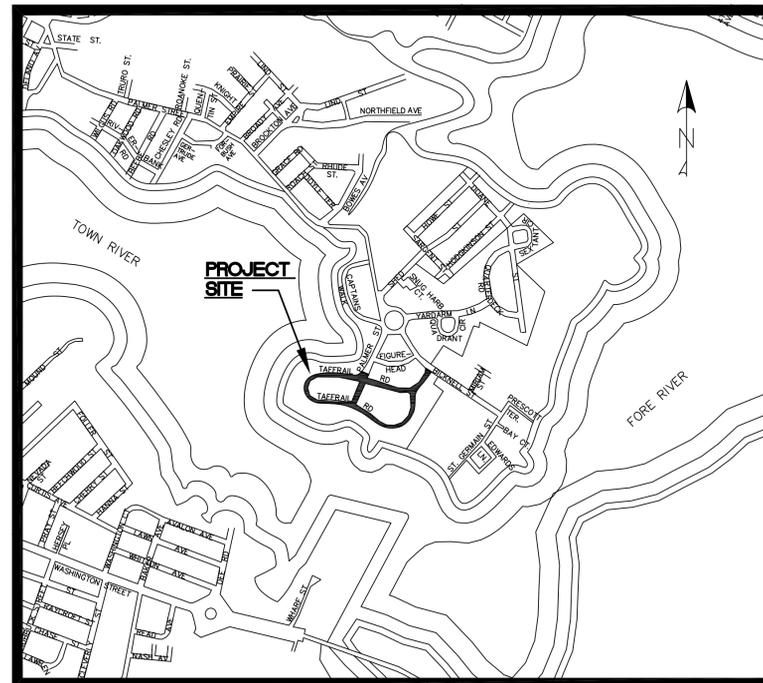
(Authorized Signature)

(Date)

**CITY OF QUINCY
DEPARTMENT OF
PUBLIC WORKS
CDBG FUNDED
ROAD IMPROVEMENTS
FALL 2010
IN THE CITY OF
QUINCY**

DRAWING INDEX

| DWG. NO. | DESCRIPTION |
|----------|-----------------------------------|
| 1 | COVER SHEET |
| 2 | LEGEND & GENERAL NOTES |
| 3 | DETAILS |
| 4 | DETAILS |
| 5 | CONSTRUCTION PLAN - TAFFRAIL ROAD |



THE HONORABLE THOMAS P. KOCH, MAYOR
DEPARTMENT OF PLANNING & COMMUNITY DEVELOPMENT
DENNIS E. HARRINGTON, DIRECTOR
DEPARTMENT OF PUBLIC WORKS
LAWRENCE J. PRENDEVILLE, COMMISSIONER
ENGINEERING DEPARTMENT
SHAWN P. HARDY, P.E., CITY ENGINEER

GENERAL SYMBOLS

| EXISTING | PROPOSED | |
|----------|----------|--|
| | | CATCH BASIN |
| | | CATCH BASIN WITH CURB INLET CURB-TYPE NOTED |
| | | EDGE OF ROAD |
| | | ELECTRIC HAND HOLE |
| | | ELECTRIC MANHOLE |
| | | TELEPHONE MANHOLE |
| | | SEWER MANHOLE |
| | | WATER MANHOLE |
| | | DRAINAGE MANHOLE |
| | | GAS GATE VALVE |
| | | WATER GATE VALVE |
| | | WATER SHUTOFF |
| | | HYDRANT |
| | | FIRE ALARM BOX |
| | | STREET LIGHT |
| | | UTILITY POLE |
| | | GUY POLE |
| | | DRAIN PIPE (SIZE AND TYPE NOTED) |
| | | SEWER MAIN |
| | | ELECTRIC DUCT |
| | | ELECTRIC DUCT W/ TRAFFIC INTERCONNECT CONDUIT ABOVE |
| | | GAS MAIN |
| | | WATER MAIN (SIZE AND TYPE NOTED) |
| | | TELEPHONE DUCT |
| | | FIRE ALARM |
| | | CABLE TV |
| | | HIGHWAY GUARD (TYPE NOTED) |
| | | HIGHWAY / PROPERTY BOUND (TYPE NOTED) |
| | | CONSTRUCTION BASELINE |
| | | WHEELCHAIR RAMP |
| | | TREE /CUT & REMOVE TREE ROOT |
| | | MAIL BOX |

GENERAL SYMBOLS

| EXISTING | PROPOSED | |
|----------|----------|--|
| | | CONTROL CABINET GROUND MOUNTED |
| | | CONTROL CABINET POLE MOUNTED |
| | | FLASHING BEACON CONTROL & METER PEDESTAL |
| | | SIGNAL POST & BASE |
| | | MAST ARM, SHAFT & BASE (ARM LENGTH AS NOTED) |
| | | VEHICULAR SIGNAL HEAD (ALPHANUMERIC DESIGNATION NOTED) |
| | | VEHICULAR SIGNAL HEAD OPTICALLY PROGRAMMED (DO) |
| | | FLASHING BEACON |
| | | PEDESTRIAN SIGNAL HEAD |
| | | PULL BOX 24 X 24 |
| | | CONTROLLER PHASE |
| | | LOOP DETECTOR |
| | | PEDESTRIAN PUSH BUTTON |
| | | TRAFFIC SIGNAL |

ABBREVIATIONS

| | |
|------------|---------------------|
| ABD. | ABANDON |
| ADJ. | ADJUST |
| BIT. CONC. | BITUMINOUS CONCRETE |
| BLDG. | BUILDING |
| CEM. CONC. | CEMENT CONCRETE |
| CW | CROSS WALK |
| DW | DRIVEWAY |
| EXIST. | EXISTING |
| FDN. | FOUNDATION |
| GRAN. | GRANITE |
| L.O.W. | LIMIT OF WORK |
| MHWY. | MASS HIGHWAY |
| N.I.C. | NOT IN CONTRACT |
| N.T.S. | NOT TO SCALE |
| PROP. | PROPOSED |
| R & R | REMOVE AND RESET |
| R & S | REMOVE AND STACK |
| RECONSTR. | RECONSTRUCTION |
| RELOC. | RELOCATE |
| REM. | REMOVE |
| REMOD. | REMODEL |
| RET. | RETAIN |
| REPL. | REPLACE |
| SW | SIDEWALK |
| WCR | WHEELCHAIR RAMP |

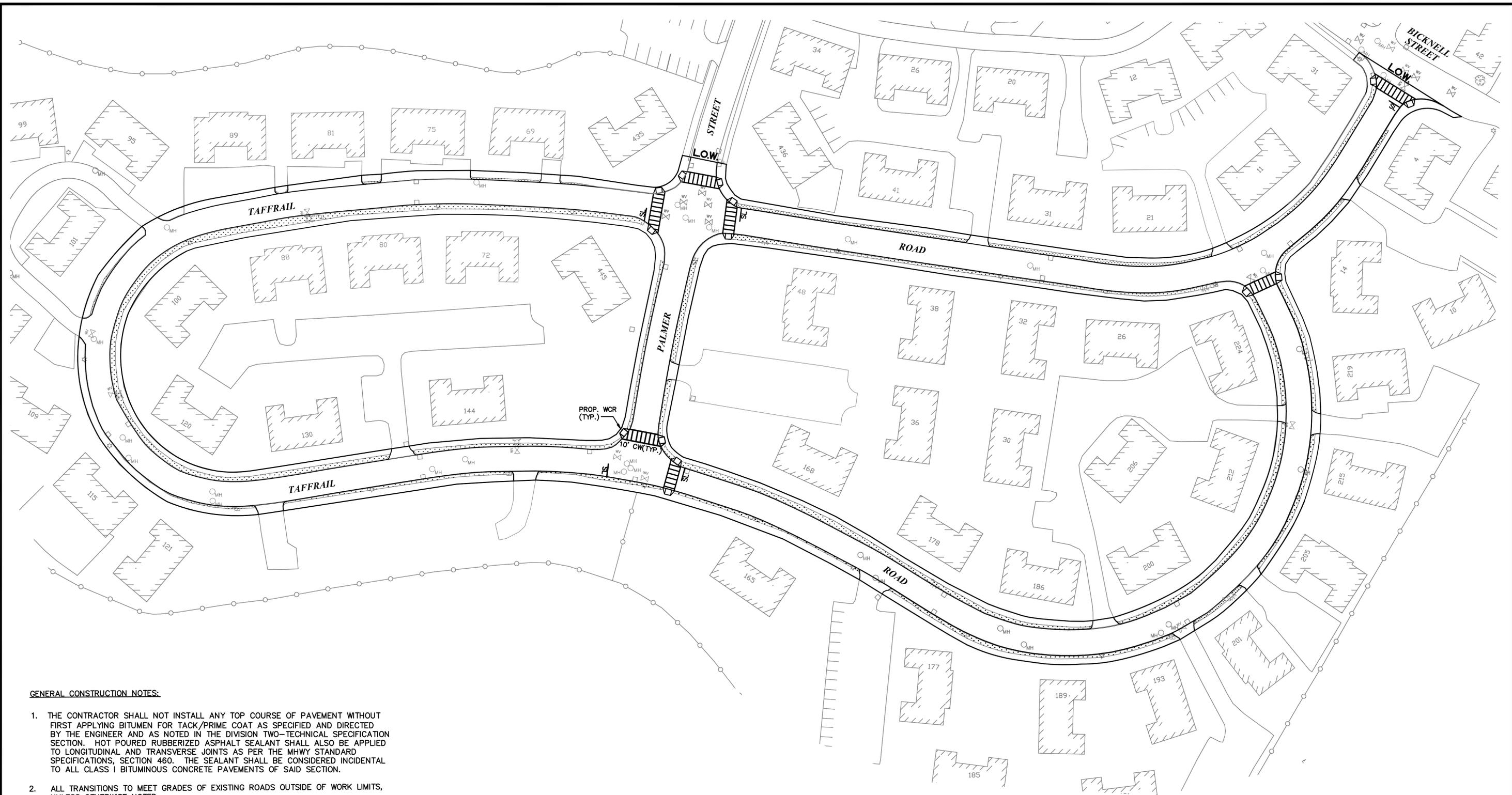
CONSTRUCTION NOTES:

1. THE CONTRACTOR SHALL NOT INSTALL ANY TOP COURSE OF PAVEMENT WITHOUT FIRST APPLYING BITUMEN FOR TACK/PRIME COAT AS SPECIFIED AND DIRECTED BY THE ENGINEER AND AS NOTED IN THE DIVISION TWO-TECHNICAL SPECIFICATION SECTION. HOT POURED RUBBERIZED ASPHALT SEALANT SHALL ALSO BE APPLIED TO LONGITUDINAL AND TRANSVERSE JOINTS AS PER THE MHWY STANDARD SPECIFICATIONS, SECTION 460. THE SEALANT SHALL BE CONSIDERED INCIDENTAL TO ALL CLASS I BITUMINOUS CONCRETE PAVEMENTS OF SAID SECTION.
2. LOCATIONS OF M.H., G.G., W.G., ETC. ARE APPROXIMATE & SHOWN ONLY AS AN AID TO ASSIST BIDDERS IN DETERMINING EXACT LOCATION OF EXISTING UTILITIES & SUBSURFACE STRUCTURES, THEREFORE EXACT LOCATION AND COMPLETENESS IS NOT GUARANTEED. THE CONTRACTOR IS RESPONSIBLE FOR MAKING FIELD INVESTIGATIONS & OBTAINING INFORMATION FROM UTILITY COMPANIES & INDIVIDUALS TO PINPOINT THE LOCATION & ELEVATIONS OF ALL SUBSURFACE UTILITIES & STRUCTURES PRIOR TO THE START OF CONSTRUCTION.
3. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO PERFORM ALL WORK AS INDICATED ON THE DRAWINGS, IN THE SPECIFICATIONS & AS DIRECTED BY THE ENGINEER IN CONFORMANCE WITH ALL APPLICABLE CODES IN A PROPER AND WORKMANLIKE MANNER.
4. THE CONTRACTOR SHALL OBSERVE OSHA STANDARD FOR SAFETY.
5. WHERE THE EXISTING SIDEWALK IS TO BE REMOVED AS IT ABUTS A WALL, BUILDING FACE, OR ANY OTHER EXISTING FEATURE, EXTREME CARE SHALL BE EXERCISED BY THE CONTRACTOR, AND ANY DAMAGE RESULTING SHALL BE REPAIRED TO THE SATISFACTION OF THE ENGINEER AT THE CONTRACTOR'S EXPENSE.
6. ADJUSTMENT OR REMOVAL OF GAS, TEL. & ELEC. STRUCTURES SHALL BE BY OTHERS. ALL DRAIN AND SEWER MANHOLES, WATER GATES & OTHER MUNICIPAL & STATE OWNED UTILITY BOXES OR STRUCTURES WITHIN THE CONSTRUCTION AREA SHALL BE ADJUSTED TO MEET NEW GRADE BY THE CONTRACTOR UNLESS OTHERWISE NOTED.
7. DUE TO THE EXISTENCE OF SENSITIVE UTILITIES SUCH AS ELECTRICAL CONDUITS AND TELEPHONE FIBER OPTIC CABLES, EXTREME CAUTION MUST BE TAKEN WHENEVER TRENCHING.
8. THE CONTRACTOR'S ATTENTION IS DIRECTED TO THE FACT THAT, FROM TIME TO TIME, OTHER PARTIES MAY BE WORKING IN THE CONTRACTOR'S WORK AREA. THE CONTRACTOR SHALL COORDINATE & COOPERATE WITH OTHER PARTIES WORKING CONCURRENTLY IN THE PROJECT AREA, INCLUDING WORK INSTALLING, REMOVING & REPLACING EXISTING ELECTRIC, TELEPHONE, GAS & CABLE TELEVISION LINES.
9. EXISTING ACTIVITIES MUST BE MAINTAINED BY THE CONTRACTOR AT ALL TIMES, INCLUDING: VEHICULAR TRAFFIC, PEDESTRIAN MOVEMENT, PARKING AND BUSINESS ACTIVITIES.
10. WHERE UTILITIES (CONDUIT, DRAIN PIPE, ETC.) ARE SHOWN INSTALLED OUTSIDE OF THE PAVEMENT LIMITS, THE SURFACE SHALL BE PERMANENTLY RESTORED AS SHOWN IN THE DETAILS.
11. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO POST ALL TEMPORARY "NO PARKING" SIGNS FOR THE CONVENIENCE OF CONSTRUCTION ACTIVITY. EXPENSES FOR TOWING SHALL BE THE CONTRACTOR'S RESPONSIBILITY AT LOCATIONS WHERE "NO PARKING" SIGNS HAVE NOT BEEN POSTED.

PAVEMENT MARKINGS AND SIGNING SYMBOLS

| EXISTING | PROPOSED | |
|----------|----------|---|
| | | PAVEMENT ARROW AND LEGEND |
| | | CROSSWALK |
| | | STOP LINE, 300mm WHITE LINE 1.2m BEHIND CW (TYP.) |
| | | SIGN AND POST |
| | | SIGN MTD ON LIGHT POST |
| SWLL | SWLL | SOLID WHITE LANE LINE - 100mm |
| BWLL | BWLL | BROKEN WHITE LANE LINE - 100mm |
| BYCL | BYCL | BROKEN YELLOW CENTERLINE - 100mm |
| DYCL | DYCL | DOUBLE YELLOW CENTERLINE - 2-100mm LINES |
| SYBL | SYBL | SOLID YELLOW BARRIER LINE - 100mm |
| SYEL | SYEL | SOLID YELLOW EDGE LINE - 100mm |
| SWEL | SWEL | SOLID WHITE EDGE LINE - 100mm |

| | | | | | |
|---|-----|--------|-----------|--------|--------|
| CITY OF QUINCY, MASSACHUSETTS | | | | | |
| CDBG FUNDED ROAD IMPROVEMENTS FALL 2010 | | | | | |
| LEGEND & GENERAL NOTES | | | | | |
| SCALE | N/A | DATE | SEP. 2010 | | |
| DRAWN | NBG | DES'D. | JVG | APPRD. | SPH |
| CITY OF QUINCY, ENGINEERING DEPT. 55 SEA STREET QUINCY, MASS. 02169 | | | | | 2 OF 5 |



GENERAL CONSTRUCTION NOTES:

1. THE CONTRACTOR SHALL NOT INSTALL ANY TOP COURSE OF PAVEMENT WITHOUT FIRST APPLYING BITUMEN FOR TACK/PRIME COAT AS SPECIFIED AND DIRECTED BY THE ENGINEER AND AS NOTED IN THE DIVISION TWO-TECHNICAL SPECIFICATION SECTION. HOT POURED RUBBERIZED ASPHALT SEALANT SHALL ALSO BE APPLIED TO LONGITUDINAL AND TRANSVERSE JOINTS AS PER THE MHWY STANDARD SPECIFICATIONS, SECTION 460. THE SEALANT SHALL BE CONSIDERED INCIDENTAL TO ALL CLASS I BITUMINOUS CONCRETE PAVEMENTS OF SAID SECTION.
2. ALL TRANSITIONS TO MEET GRADES OF EXISTING ROADS OUTSIDE OF WORK LIMITS, UNLESS OTHERWISE NOTED.
3. CONTRACTOR TO CHECK DOORWAY & WALKWAY ELEVATIONS BEFORE SETTING CURB AND MAINTAIN PROPER SIDEWALK CROSS SLOPES.
4. THE PAVEMENT SECTION SHOWN ON SHEET 3 SHALL BE FOLLOWED UNLESS STATED OTHERWISE.
5. ALL ROADWAYS ARE TO BE GRADED TO EXISTING DRAINS. THE CONTRACTOR SHALL BE RESPONSIBLE TO CHECK THE GRADE ON SITE AND INFORM THE ENGINEER OF ANY DISCREPANCIES.
6. WATER, SEWER & DRAIN LOCATIONS TO BE VERIFIED BY CITY OF QUINCY DPW.
7. ALL TRAFFIC WARNING SIGNS TO BE ALUMINUM PANELS WITH REFLECTIVE SHEETING. TEXT AND COLOR SHALL MEET MUTCD STANDARD.
8. ANY AND ALL SIGN POSTS OR SIGNS REMOVED OR DAMAGED DURING THE COURSE OF CONSTRUCTION SHALL BE REPLACED AND RESET RESPECTIVELY AT THE CONTRACTOR'S EXPENSE.

SCOPE OF WORK:

FULL DEPTH RECLAMATION
 INSTALL 2 1/2" BINDER AND 1 1/2" TOP COURSE
 INSTALL NEW BIT. CONC. SIDEWALKS AND DRIVEWAY APRONS
 INSTALL NEW CEM. CONC. WCR'S W/DETECTABLE WARNING PANELS
 RESET EXISTING GRANITE CURB
 DROP AND ADJUST ALL UTILITIES AS REQUIRED
 LOAM AND SEED AS REQUIRED
 INSTALL REFLECTORIZED THERMOPLASTIC AS REQUIRED

| | | | | | |
|---|--------|-------|----------|--------|------------------|
| CITY OF QUINCY, MASSACHUSETTS | | | | | |
| CDBG FUNDED ROAD IMPROVEMENTS FALL 2010 | | | | | |
| TAFFRAIL ROAD | | | | | |
| SCALE | 1"=40' | DATE | SEP.2010 | | |
| DRAWN | NBG | CH'KD | JVG | APPRD. | SPH |
| CITY OF QUINCY, ENGINEERING DEPT. 55 SEA STREET QUINCY, MASS. 02169 | | | | | DWG.NO 5 OF 5 |