

ADDENDUM #1
City of Portsmouth, NH

Wayfinding Signs, Phase 1

INVITATION TO BID

This Addendum forms part of the original document marked: **Wayfinding Signs, Phase 1, Invitation to Bid #05-15.**

The Contract Documents, General Requirements, and Technical Specifications for the subject project shall be supplemented and/or amended as follows:

Answers to Questions

The attached pages include answers to the questions submitted by e-mail and discussed at the pre-bid meeting. The list of attendees at the pre-bid meeting is also included.

General Requirements

An addition to the General Requirements section is listed below (items that have been revised are bolded on the attached revised General Requirements):

7. TRAFFIC CONTROL DURING CONSTRUCTION

Whenever the contractor is working in street intersections, Portsmouth Police officers will be hired to conduct traffic details. Only Portsmouth Police can be hired for traffic details. Traffic details on the other streets will be under the discretion of the City Engineer.

Whenever the contractor is working in areas where uniformed officers are not required by the City, flaggers may be hired under the discretion of the Engineer.

Bid Proposal

Revisions to the bid items are listed below (items that have been revised are shaded in the attached bid form):

- Allowances of \$7,500 for Uniformed Policy Office and \$2,500 for Flaggers as required.

A revised Bid Proposal Form is provided herein. This revised form shall replace the previous form entirely. **Submitted proposals shall use the attached revised bid proposal form.**

Please acknowledge this addendum within your proposal, failure to do so may subject a bidder to disqualification.

End of Addendum #1.

Answers to Questions

1. Is the low bidder awarded the contract?

The City of Portsmouth will select the lowest qualified bidder for this contract.

2. Do we need to be bonded? If yes, what is the amount?

Yes, the City will require a labor and material / payment bond for the amount of the contract.

3. What is the required warranty on the signs?

Item 1.10 of the performance specifications in the Bid document addresses Warranty. See Section 3, sheet 3.2.

4. Would Portsmouth consider upgrading the Series 3930 Material to Series 4000 if an 8 year warrantee was placed on these fabricated signs?

No. Please price the Bid Document as shown.

5. Would Portsmouth consider an inventory for these and other signs you manage?

This is a separate issue and not applicable to the current bid.

6. I only see the need for 'PARK 1' through 'PARK 8' signs of various quantities, totaling 59 signs. Are there any estimates for the 2nd phase of the wayfinding project?

This is a separate issue and not applicable to the current bid.

7. A total of 59 PARK # signs to be fabricated and installed. What is your budget for this project, since I see you have the option to add signs?

The City has identified a preliminary budget of \$127,000. This is not a final budget as that will be dependent on the outcome of the bid process.

8. On the Park 4 signs but noticed a discrepancy. The drawing shows routed push thru copy, and specs call for Flexface. What type do you want?

Push through letters - as Shown in Section View Details 2 and 3.

9. Please provide more details and or a sketch for item #11 top brackets.

Reference Section F - Details pages F.5-F.7 and F.13 for Details. The Sign Panel is welded to the Sign Panel Bracket #6 (Typical) and (1) countersunk Tamper resistant set screw is used to mechanically fasten through the "bracket support bar" from the rear and into the sign panel. This Fastener is to prevent the panel from flexing away from the rear bracket.

10. With a quantity 0 for Park 2 signs noted on the bid form, do you want to just see the cost for 1? I assume it should not be part of the base bid total then, correct?

Yes and Yes

11. Will electric be run to the park 8 locations? What type of power will it be?

Yes electric will be run to the location 6'-0" from the sign by the City - contractor to provide an electrical box and stand including final hookup.

12. What model of Daktronics is needed? Who is to take care of the programming? Will the power run through the pole to get to the Daktronics?

Model Number AF-3200-32x144-8A- Cabinet 1'-2" H x 4'2" Wx 5" D. : 4/24 Lines /Char. per line : 2.1" - 9.6" Character Height : 45 lbs : 162 (WATTS) .75 (AMPS @ 120 VAC).

The Contractor shall provide the City with all control software and communication options - Fabricator to determine/coordinate which configuration works for City. Fabricator to also provide training of Software.

Power runs through the Pole as Shown on Page F.13

13. Will you consider an out of state vendor for the job?

Yes

14. What is the preferred color of the LEDs (amber, red or tri-color)?

Amber

15. Will these signs be integrated into a parking system? If yes, who is the integrator?

There is no existing parking system. These will be controlled from the City's Parking Office or in the Field. However, the expectation is that in the future - if a lot is full - the Sign could automatically switch.

16. Is project tax exempt?

This is a municipal project that is being funded through municipal funds.

17. Are there any MBE/WBE goals for this project?

No.

18. Is project prevailing wage?

No.

July 22, 2014

19. Will other products be considered for the Variable Message Signs or is Daktroniks the required vendor for this program?

Please price the Variable Message signs as Daktroniks. If awarded the project, the fabricator may submit or equal alternates for review.

20. Is the installation required to be union labor?

No.

21. Question for clarification for 3M product specifications on page 3.4 Section F (Pressure Sensitive Vinyl Legends) item e) 2. (Thermal Transfer Printing). As several other digital printing processes are available if another digital printing manufacturer/imaging method can provide the 8 year warranty would this be acceptable for fabrication?

No. Please price the Bid Document with specifications shown.

22. Question for clarification for 3M product specifications on page 3.4 Section F (Pressure Sensitive Vinyl Legends) item e) 3. (3M Electrocut Fill Series 1170). This fabrication method should allow for the direct use of 1170 Series films over HIP, not including the additional use of 1170 clear over the top of this process. If 3M can document this process would this be accepted?

This Specification is intended only for Standard traffic regulatory signs using standard 3M colors (Not in Scope - for Phase 1) This would NOT be an accepted process for Phase 1 - wayfinding signs with Custom Colors.

23. Question for clarification for 3M product specifications on page 3.4 Section F (Pressure Sensitive Vinyl Legends) item e) 4. (Vinyl Graphic Films). This fabrication method should allow for the direct use of 7720 and 7725 Series films over HIP, not including the additional use of 1170 clear over the top of this process. If 3M can document this process would this be accepted?

The 3M representative to contact with questions regarding products and warranties is Jeff M. Duthie, jmduthie@mmm.com, (517) 672-1940. Any discrepancies in the 3M product requirements can be resolved once the project is awarded.

24. Section 4 calls out survey, mobilization, sequencing, etc. A typical sales survey is performed, however a technical survey isn't done until the job is awarded. A survey is included in cost but plans are subject to field survey by a skilled technician. The project is most likely reviewed by the town. Will each sign location be reviewed and determined which sign type and location requires an Engineered Stamped Drawing, side walk permit, police detail and non-standard hours for installation?

All sign types require an Engineered Stamped. These are all city signs and will be installed on public property, therefore no sidewalk or sign permits are required. All installation is to be conducted during normal city business hours. See item 34 regarding police detail.

25. Parking Garage – will the town determine installation requirements for this location as well? (i.e. engineering, police detail, non standard hours)?

All sign types require an Engineered Stamped. These are all city signs and will be installed on public property and engineering requirements will be determined in coordination with City staff. All installation is to be conducted during normal city business hours. See item 34 regarding police detail.

26. Are we using the bid proposal to base our bid number off of and/or the sign schedule that includes comments such as removal? i.e. 503 states remove bollard.

Bid Proposal. If a sign has comments in the sign message schedule- they are to be considered informative and the City should be notified of any conflicts prior to installation. A survey with the fabricator and city will be conducted prior to fabrication/installation.

27. Regarding electrical drawing that is to be included. We can provide a drawing showing our signs populated with LED and/or other digital components. We are not electricians. Please clarify which type of electrical diagram is being requested.

Electrical diagrams are not required. Provide drawings regarding power requirements, fixture, product specification sheets - etc- strictly integral to the sign unit.

28. Tree Trimming is not something we would normally include. Is this something that will be taken care of by the town and/or defined in an alternate based on field survey of specific locations requiring the service?

Yes, the City will coordinate any required tree trimming as determined necessary after the field survey.

29. For Park.4 and Park.5 signs – preference for polycarb or acrylic Flexible Faces?

Acrylic

30. For Park.6 Letters - is anodized finish required? Or just clear coat?

Yes : Anodized

31. For Park.8 LED cabinet – is this a fixed message LED board, or is this programmable (small EMC)? Same for the arrow (fixed or programmable)? Do the “PARKING” and the “P” illuminate as well ?

The LED message and arrow is static – but the owner should have the ability to program and change to custom messages.

The PARKING and P should be changed to be a single sheeting Background, Copy and P Logo. Follow Color Specs for Reflective R1,R3,R4,R6

32. Do the custom 1.25" x 4.5" and 1.75" x 6.0" cast AL post caps have a preferred supplier identified ?

NO: All POST CAPS are CUSTOM.

33. Does the city have contract pricing already in place for Transpo break-away bases?

No.

34. Will the City of Portsmouth be providing necessary police details, as this is a municipal bid? If not, what rate should be included in quote?

Whenever the contractor is working in street intersections, Portsmouth Police officers will be hired to conduct traffic details. Only Portsmouth Police can be hired for traffic details. Traffic details on the other streets will be under the discretion of the City Engineer. Whenever the contractor is working in areas where uniformed officers are not required by the City, flaggers may be hired under the discretion of the Engineer. The Bid Form has been amended to include an allowance of up to \$7,500 for Uniformed Police officers and \$2,500 for flaggers.

35. As there are many install locations identified (not all adjacent to each other, per the map), does the City have a desired window of time (and duration) for all of the installs to take place? (phased per sign type with 9/30/14 completion date for project)

Signs are to be installed by 9/30/14 - The fabricator is to provide an install/production schedule to the owner as a submittal of the project. See Sheet 3.1 C) Schedule.

36. What are the total number and sign types that need to be removed?

Sign removal is not part of the scope and will be handled separately by the City. If a sign has comments in the sign message schedule- they are to be considered informative and the City should be notified of any conflicts prior to installation. A survey with the fabricator and city will be conducted prior to fabrication/installation.

City of Portsmouth, NH
Wayfinding Signs, Phase 1

BID #05-15

Optional Pre-Bid Meeting
 Wednesday, July 16, 2014
 1pm

Conference Room A, City Hall

ATTENDANCE SHEET

Name	Company	E-mail
Nyman Burnin	Design Communication	nyburnin@dciboston.com
MIKE ALLEN	MMM	MDALLEN@MMM.COM

GENERAL REQUIREMENTS

1. INTENT OF CONTRACT

The intent of the Contract is to provide for the construction and completion in every detail of the work described. The Contractor shall furnish all labor, materials, equipment, tools, transportation and supplies required to complete the work in accordance with the terms of the Contract. The Contractor shall be required to conform to the intent of the plans and specifications. No extra claims shall be allowed for portions of the work not specifically addressed in the plans and specifications but required to produce a whole and complete project, such work will be considered subsidiary to the bid items.

2. SAMPLE SUBMITTALS

The following samples **MUST** be submitted and approved **PRIOR** to the fabrication of the signs.

- a) 3 sets of all color samples, including paint and vinyl samples on thin aluminum plates (approx. 3" x 6").
- b) 2 sets of material samples.
- c) Sample fasteners, hardware and mounting hardware sufficient to obtain clear ideas of how signs are fabricated, made changeable and installed.
- d) One (1) full size PARK.1 sign panel including mounting hardware. To be installed in field for sample review.
- e) One (1) full size letter PARK.6 for field contrast verification.

3. INCIDENTAL WORK

The sign installation is inclusive, but not limited to, the following tasks associated with the complete installation of the sign program:

- All mobilization, sequencing and project management associated with the installation of the sign program;
- Field survey;
- Underground and surface identification of all utilities (One-Call);
- Utilization of spread footers if utilities are present;
- Arrangement of all traffic control necessary to install signs;
- Submittal, approval and payment for all permits that may be required and shall be the contractors responsibility to determine all required permits and the payment of fees associated with the installation of the wayfinding signs;
- Excavation of each site;
- Concrete footers and reinforcement materials and all sidewalk repair to be complete in 5'x5' sections from expansion joint to expansion joint after repair. Replace entire sidewalk block if existing is under 5'-x5' in size Pole sleeve details;
- Installation of sign to Transpo or equal footer assembly and existing poles;
- Protection and securing of excavated site and prepped site;
- Restoration of site and surfaces after sign installation (replace like with like materials);
- Maintenance and cleaning of site and surrounding areas;
- Coordination, meetings and teleconferences with staff of the City of Portsmouth Planning Department and Public Works Department;
- Verification, Coordination, Engineering Documentation of existing conditions - including attachment details for Signage for mounting to the Hanover Garage;

- Contractor to provide Engineered Shop Drawings Signed and Sealed by a NH registered Structural Engineer and for review by the City and Designer;
- Contractor to provide Electrical Drawings for review by the City and Designer.

4. ALTERATION OF PLANS OR OF CHARACTER OF WORK

The Owner reserves the right to make such alterations of the plans or of the character of the work as may be necessary or desirable to complete fully and acceptably the proposed sign program; provided that such alterations do not increase or decrease the contract cost. Within these cost limits, the alterations authorized in writing by the Owner shall not impair or affect any provisions of the Contract, and increases or decreases of the quantities as a result from these alterations or deletions of certain items, shall not be the basis of claim for loss or for anticipated profits by the contractor. The contractor shall perform the work as altered at the contract unit price or prices.

5. EXTRA WORK ITEMS

Extra work shall be performed by the Contractor in accordance with the specifications and as directed, and will be paid for at a price as provided in the Contract documents or if such pay items are not applicable than at a price negotiated between the contractor and the Owner or at the unit bid price. If the Owner determines that extra work is to be performed, a change order will be issued.

6. CHANGE ORDERS

The Owner reserves the right to issue a formal change order for any increase, decrease, deletion, or addition of work or any increase in contract time or price. The contractor shall be required to sign the change order and it shall be considered as part of the Contract documents.

7. TRAFFIC CONTROL DURING CONSTRUCTION

Whenever the contractor is working in street intersections, Portsmouth Police officers will be hired to conduct traffic details. Only Portsmouth Police can be hired for traffic details. Traffic details on the other streets will be under the discretion of the City Engineer.

Whenever the contractor is working in areas where uniformed officers are not required by the City, flaggers may be hired under the discretion of the Engineer.

BID PROPOSAL FORM (cont.)

Note: If Unit Quantity is ZERO, please provide a unit cost estimate for potential future change orders.

ITEM NO. & DESCRIPTION	EST. QTY.	UNIT PRICE IN WORDS	UNIT PRICE IN FIGURES	ITEM TOTAL IN FIGURES
PARK.1 Mount to Utility Pole (Stainless Steel Band-It Mounting Straps)	20		\$	\$
PARK.1 Mount to Cobra Head Light Standard (Stainless Steel Band-It Mounting Straps)	8		\$	\$
PARK.1 Mount to Historic Light Standard (Black Band-It Mounting Straps-from Manufacturer)	2		\$	\$
PARK.2 Requires excavation, footer and restoration of existing surface. SURFACE GRASS	0		\$	\$
PARK.2 Requires excavation, footer and restoration of existing surface. SURFACE Concrete	0		\$	\$
PARK.2 Requires excavation, footer and restoration of existing surface. SURFACE Brick Pavers	0		\$	\$
PARK.3 Requires excavation, footer and restoration of existing surface. SURFACE GRASS	13		\$	\$
PARK.3 Requires excavation, footer and restoration of existing surface. SURFACE Concrete/Pavement	1		\$	\$
PARK.3 Requires excavation, footer and restoration of existing surface. SURFACE Brick Pavers	0		\$	\$
PARK.4 Requires structural mounting connection – engineered construction drawings – electrical plan – building restoration.	2		\$	\$
PARK.5 Requires structural mounting connection – engineered construction drawings – electrical plan – building restoration.	1		\$	\$
PARK.6 Requires structural mounting connection – engineered construction drawings – building restoration.	2		\$	\$
PARK.7 Requires structural mounting connection – engineered construction drawings – building restoration.	5		\$	\$

PARK.8 Requires structural mounting connection – engineered construction drawings – Electrical/Data Plan building restoration. Requires excavation, footer and restoration of existing surface. SURFACE Grass	5		\$	\$
Portsmouth Uniformed Police Officer (Allowance)	1 (*)	Seven Thousand Five Hundred Dollars and Zero Cents	\$7,500	\$7,500
Flaggers (Allowance)	1 (*)	Two Thousand Five Hundred Dollars and Zero Cents	\$2,500	\$2,500

(*) Undetermined quantity, will be based on need.

TOTAL FOR PROJECT AND BASIS OF AWARD

In Figures \$ _____

In Words \$ _____

The Bidder has received and acknowledged Addenda No. _____ through _____.

The undersigned agrees that he/she on behalf of Bidder has read the bid proposal documents, the instruction to bidders and the bid specifications, and agrees to the terms and conditions set forth herein. Bid price shall be firm for at least 30 days.

Bidder further agrees that this bid is not made jointly or in conjunction, cooperation or collusion with any person, firm, corporation or other legal entity.

Bidder agrees no officer, agent or employee of the Owner is directly or indirectly interested in this Bid.

Submitted by Authorized Agent: _____
(Print Name & Title)

Signature: _____ Date: _____

Company: _____

Address: _____

City/State/Zip: _____

Telephone: _____

Email: _____