

Attach To Contract Document

**New York City Department of Transportation
Division of Bridges
Office of Consultant Programs**

**Total Design and Construction Support Services for
Component Rehabilitation of 9 Bridges
Boroughs of Brooklyn, Bronx, Manhattan and Queens
Contract HBCR02A
Pin: 84109MBBR375**

**Addendum #1
August 20, 2009**

**Please be advised NO further questions will be entertained on this
procurement**

This Addendum is Hereby Made Part of the Contract Documents

NOTE:

Attached please find:

- 1. Addendum No. 1**
- 2. Replace Page SR-28 with revised SR-28R**
- 3. Replace 4T1 Forms with revised 4T1R Forms**
- 4. Replace 5T Form with revised 5TR Form**
- 5. Responses to Questions raised to Agency**
- 6. Acknowledgement Receipt Of Addendum #1**

6. Force Account Work

Force Account Work refers to the non-DTL expenses associated with having railroad entity personnel assist in the inspection of facilities above or below active railroad lines. Force Account Work also refers to the non-DTL expenses associated with having railroad entity personnel perform a technical review of the Plans.

7. Indirect Costs and Overhead

- a. Indirect Costs shall include costs of a general nature which could be applied to the Consultant's entire operation and which are not readily attributable to any one project. These shall include: fringe benefits, taxes, insurance premiums, postage, office supplies, motor vehicles, equipment, office machine and computer rentals, depreciation on purchased equipment, maintenance and operation costs, recruitment, temporary facilities, consultant fees, overhead (see below) and any such costs as are necessary to conduct the Consultant's operations with the exception of those cost items which are submitted for direct payment as out-of-pocket expenses.
- b. Overhead includes that portion of the Consultant's administrative, clerical and financial costs which are applicable to operations, including, but not limited to: rent, utilities, salary costs of administrative and clerical work (including administrative services of the Principal and Technical Typing), fringe benefits, payroll expenses, taxes, insurance, legal and professional fees, bank service charges, depreciation, office supplies and equipment, maintenance, etc.

D. PAYMENTS

- 1. During the course of the Contract, all payments, including the final payment, shall be paid to the Consultant on a monthly basis as they occur, as follows:
 - a. Payment shall be made based on direct technical office salaries of the Consultant and all Professional subcontractors in connection with the project, times a technical office multiplier of:

Overhead (*)	Profit (*)	Multiplier (*)
A	B	(1+A)x(1+B)
_____	_____	_____

(*) The agency will consider the proposed interim multiplier for establishing Preliminary Design Total Fee (including DTL, interim overhead & Maximum Profit of 10%). The interim multiplier will be based on currently available information on Consultant Company's overhead and profit. This multiplier is subject to audit and revision on an annual basis when the actual overhead information for the respective year becomes available. Suitable adjustments to the previous payments will be made accordingly upon completion of phase and when multiplier information is available. As needed, the additional fund for the overhead and profit will be added via Change Order by the Agency at the discretion of the Agency. The same procedure will be followed at the beginning of Final Design & CSS Phases.

The same procedure will be followed at the beginning of Final Design & CSS Phases.

- b. For approved out-of-pocket costs and allowable time for Principals' services, payments shall be made on the basis of direct reimbursement at cost to the Consultant, with no markup for the Consultant's overhead and profit.

FORM 4T1R – LABOR COST PROPOSAL

PROJECT NAME: Component Rehabilitation of 9 Bridges, Boroughs of Brooklyn, Bronx, Manhattan and Queens

PIN: 84109MBBR375

LOCATION: E 97th Street / Metro North RR

BIN: 2-24531-9

PRIME CONSULTANT: _____

CONTRACT NO.: HBCR02A

CONSULTANT ON THIS FORM: _____

PROFESSIONAL ENGINEERING/ARCHITECTURAL SERVICES
OTHER/ _____

	<u>(COLUMN 1)</u> <u>JOB TITLE</u> <u>ASCE/ NICET</u> <u>GRADE</u>	<u>(COLUMN 2)</u> <u>TOTAL HOURS</u>	<u>(COLUMN 3)</u> <u>HOURSTHIS FIRM</u>	<u>(COLUMN 4)</u> <u>AVERAGE</u> <u>HOURLY RATE</u> <u>(FY 2010)</u>	<u>(COLUMN 5)</u> <u>LABOR COST</u> <u>COL3X COL4</u>
1.	_____	_____	_____	\$ _____	\$ _____
2.	_____	_____	_____	\$ _____	\$ _____
3.	_____	_____	_____	\$ _____	\$ _____
4.	_____	_____	_____	\$ _____	\$ _____
5.	_____	_____	_____	\$ _____	\$ _____
6.	_____	_____	_____	\$ _____	\$ _____
7.	_____	_____	_____	\$ _____	\$ _____
8.	_____	_____	_____	\$ _____	\$ _____
9.	_____	_____	_____	\$ _____	\$ _____
					(T)
	<u>TOTALS</u>	_____	_____	_____	_____

INTERIM OVERHEAD FACTOR	(A)	_____	(A)
PROFIT FACTOR	(B)	_____	(B)
INTERIM MULTIPLIER (*)	(1+A)X(1+B)	_____	(M)
TOTAL LABOR COST (T x M)			\$ _____
TOTAL LABOR ESCALATED TO PROJECT MIDPOINT	MAXIMUM ESCALATION FACTOR =		1.04 (D)
GRAND TOTAL COST (C X D)			_____

INSTRUCTIONS:

- Each consultant of the project team is to submit a separate "Labor Cost Proposal Form". For each job title, the hours proposed by each firm of the project team in Column (3) **MUST SUM** to the total hours provided in Column (2).
- For Column (4), use actual average salary rates for firm for each job title at regional offices. Attach a listing of current average rates for all titles/grades/levels as approved by NYSDOT for regional offices (if available). A regional office is defined as one located within a 75 mile radius of Columbus Circle (NYC).
- The labor costs to be included in Column (5) are obtained by multiplying the hours in Column (3) by the average hourly rate in Column (4).
- The maximum escalation factor "D" indicated in the shaded area shall not be changed.
- Interim Multiplier (M) shall be rounded off to three (3) decimal figures. Total Labor Cost (C) and Column 4 & Column 5 entries shall be rounded off to two (2) decimal places.
- The agency will consider the proposed interim multiplier for establishing Preliminary Design Total Fee (including DTL, interim overhead & Maximum Profit of 10%). The interim multiplier will be based on currently available information on Consultant Company's overhead and profit. This multiplier is subject to audit and revision on an annual basis when the actual overhead information for the respective year becomes available. Suitable adjustments to the previous payments will be made accordingly upon completion of phase and when multiplier information is available. As needed, the additional fund for the overhead and profit will be added via Change Order by the Agency at the discretion of the Agency. The same procedure will be followed at the beginning of Final Design & CSS Phases.

FORM 4T1R – LABOR COST PROPOSAL

PROJECT NAME: Component Rehabilitation of 9 Bridges, Boroughs of Brooklyn, Bronx, Manhattan and Queens

PIN: 84109MBBR375

LOCATION: W 57th Street / AMTRAK RR W Side

BIN: 2-24522-0

PRIME CONSULTANT: _____

CONTRACT NO.: HBCR02A

CONSULTANT ON THIS FORM: _____

PROFESSIONAL ENGINEERING/ARCHITECTURAL SERVICES
OTHER/ _____

	<u>(COLUMN 1)</u> <u>JOB TITLE</u> <u>ASCE/ NICET</u> <u>GRADE</u>	<u>(COLUMN 2)</u> <u>TOTAL HOURS</u>	<u>(COLUMN 3)</u> <u>HOURSTHIS FIRM</u>	<u>(COLUMN 4)</u> <u>AVERAGE</u> <u>HOURLY RATE</u> <u>(FY 2010)</u>	<u>(COLUMN 5)</u> <u>LABOR COST</u> <u>COL3X COL4</u>
1.	_____	_____	_____	\$ _____	\$ _____
2.	_____	_____	_____	\$ _____	\$ _____
3.	_____	_____	_____	\$ _____	\$ _____
4.	_____	_____	_____	\$ _____	\$ _____
5.	_____	_____	_____	\$ _____	\$ _____
6.	_____	_____	_____	\$ _____	\$ _____
7.	_____	_____	_____	\$ _____	\$ _____
8.	_____	_____	_____	\$ _____	\$ _____
9.	_____	_____	_____	\$ _____	\$ _____
					(T)
	<u>TOTALS</u>	_____	_____	_____	_____

INTERIM OVERHEAD FACTOR	_____ (A)	_____ (A)
PROFIT FACTOR	_____ (B)	_____ (B)
INTERIM MULTIPLIER (*)	_____ (1+A)X(1+B)	_____ (M)
TOTAL LABOR COST (T x M)		\$ _____ (C)
TOTAL LABOR ESCALATED TO PROJECT MIDPOINT	MAXIMUM ESCALATION FACTOR =	_____ 1.04 (D)
GRAND TOTAL COST (C X D)		_____

INSTRUCTIONS:

- Each consultant of the project team is to submit a separate "Labor Cost Proposal Form". For each job title, the hours proposed by each firm of the project team in Column (3) **MUST SUM** to the total hours provided in Column (2).
- For Column (4), use actual average salary rates for firm for each job title at regional offices. Attach a listing of current average rates for all titles/grades/levels as approved by NYSDOT for regional offices (if available). A regional office is defined as one located within a 75 mile radius of Columbus Circle (NYC).
- The labor costs to be included in Column (5) are obtained by multiplying the hours in Column (3) by the average hourly rate in Column (4).
- The maximum escalation factor "D" indicated in the shaded area shall not be changed.
- Interim Multiplier (M) shall be rounded off to three (3) decimal figures. Total Labor Cost (C) and Column 4 & Column 5 entries shall be rounded off to two (2) decimal places.
- The agency will consider the proposed interim multiplier for establishing Preliminary Design Total Fee (including DTL, interim overhead & Maximum Profit of 10%). The interim multiplier will be based on currently available information on Consultant Company's overhead and profit. This multiplier is subject to audit and revision on an annual basis when the actual overhead information for the respective year becomes available. Suitable adjustments to the previous payments will be made accordingly upon completion of phase and when multiplier information is available. As needed, the additional fund for the overhead and profit will be added via Change Order by the Agency at the discretion of the Agency. The same procedure will be followed at the beginning of Final Design & CSS Phases.

FORM 4T1R – LABOR COST PROPOSAL

PROJECT NAME: Component Rehabilitation of 9 Bridges, Boroughs of Brooklyn, Bronx, Manhattan and Queens

PIN: 84109MBBR375

LOCATION: Matthewson / MacCracken Avenue

BIN: 2-26903-0

PRIME CONSULTANT: _____

CONTRACT NO.: HBCR02A

CONSULTANT ON THIS FORM: _____

PROFESSIONAL ENGINEERING/ARCHITECTURAL SERVICES
 OTHER/ _____

(COLUMN 1) JOB TITLE ASCE/ NICET GRADE	(COLUMN 2) TOTAL HOURS	(COLUMN 3) HOURS THIS FIRM	(COLUMN 4) AVERAGE HOURLY RATE (FY 2010)	(COLUMN 5) LABOR COST COL3X COL4
1. _____	_____	_____	\$ _____	\$ _____
2. _____	_____	_____	\$ _____	\$ _____
3. _____	_____	_____	\$ _____	\$ _____
4. _____	_____	_____	\$ _____	\$ _____
5. _____	_____	_____	\$ _____	\$ _____
6. _____	_____	_____	\$ _____	\$ _____
7. _____	_____	_____	\$ _____	\$ _____
8. _____	_____	_____	\$ _____	\$ _____
9. _____	_____	_____	\$ _____	\$ _____
TOTALS	_____	_____	_____	_____ (T)

INTERIM OVERHEAD FACTOR	(A)	_____	(A)
PROFIT FACTOR	(B)	_____	(B)
INTERIM MULTIPLIER (*)	(1+A)X(1+B)	_____	(M)
TOTAL LABOR COST (T x M)			\$ _____ (C)
TOTAL LABOR ESCALATED TO PROJECT MIDPOINT	MAXIMUM ESCALATION FACTOR =		1.04 (D)
GRAND TOTAL COST (C X D)			_____

INSTRUCTIONS:

- Each consultant of the project team is to submit a separate "Labor Cost Proposal Form". For each job title, the hours proposed by each firm of the project team in Column (3) MUST SUM to the total hours provided in Column (2).
- For Column (4), use actual average salary rates for firm for each job title at regional offices. Attach a listing of current average rates for all titles/grades/levels as approved by NYSDOT for regional offices (if available). A regional office is defined as one located within a 75 mile radius of Columbus Circle (NYC).
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FORM 4T1R – LABOR COST PROPOSAL

PROJECT NAME: Component Rehabilitation of 9 Bridges, Boroughs of Brooklyn, Bronx, Manhattan and Queens

PIN: 84109MBBR375

LOCATION: Moshulu Parkway / Equestrian Path

BIN: 2-23029-0

PRIME CONSULTANT: _____

CONTRACT NO.: HBCR02A

CONSULTANT ON THIS FORM: _____

PROFESSIONAL ENGINEERING/ARCHITECTURAL SERVICES
OTHER/ _____

<u>(COLUMN 1)</u> <u>JOB TITLE</u> <u>ASCE/ NICET</u> <u>GRADE</u>	<u>(COLUMN 2)</u> <u>TOTAL HOURS</u>	<u>(COLUMN 3)</u> <u>HOURSTHIS FIRM</u>	<u>(COLUMN 4)</u> <u>AVERAGE</u> <u>HOURLY RATE</u> <u>(FY 2010)</u>	<u>(COLUMN 5)</u> <u>LABOR COST</u> <u>COL3X COL4</u>
1. _____	_____	_____	\$ _____	\$ _____
2. _____	_____	_____	\$ _____	\$ _____
3. _____	_____	_____	\$ _____	\$ _____
4. _____	_____	_____	\$ _____	\$ _____
5. _____	_____	_____	\$ _____	\$ _____
6. _____	_____	_____	\$ _____	\$ _____
7. _____	_____	_____	\$ _____	\$ _____
8. _____	_____	_____	\$ _____	\$ _____
9. _____	_____	_____	\$ _____	\$ _____
				(T)
TOTALS	_____	_____	_____	_____

INTERIM OVERHEAD FACTOR	_____ (A)	_____ (A)
PROFIT FACTOR	_____ (B)	_____ (B)
INTERIM MULTIPLIER (*)	_____ (1+A)X(1+B)	_____ (M)
TOTAL LABOR COST (T x M)		\$ _____ (C)
TOTAL LABOR ESCALATED TO PROJECT MIDPOINT	MAXIMUM ESCALATION FACTOR =	_____ 1.04 (D)
GRAND TOTAL COST (C X D)		_____

INSTRUCTIONS:

- Each consultant of the project team is to submit a separate "Labor Cost Proposal Form". For each job title, the hours proposed by each firm of the project team in Column (3) MUST SUM to the total hours provided in Column (2).
- For Column (4), use actual average salary rates for firm for each job title at regional offices. Attach a listing of current average rates for all titles/grades/levels as approved by NYSDOT for regional offices (if available). A regional office is defined as one located within a 75 mile radius of Columbus Circle (NYC).
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FORM 4T1R – LABOR COST PROPOSAL

PROJECT NAME: Component Rehabilitation of 9 Bridges, Boroughs of Brooklyn, Bronx, Manhattan and Queens

PIN: 84109MBBR375

LOCATION: E Fordham / Grand Concourse

BIN: 2-24235-0

PRIME CONSULTANT: _____

CONTRACT NO.: HBCR02A

CONSULTANT ON THIS FORM: _____

PROFESSIONAL ENGINEERING/ARCHITECTURAL SERVICES
 OTHER/ _____

	<u>(COLUMN 1)</u> <u>JOB TITLE</u> <u>ASCE/ NICET</u> <u>GRADE</u>	<u>(COLUMN 2)</u> <u>TOTAL HOURS</u>	<u>(COLUMN 3)</u> <u>HOURSTHIS FIRM</u>	<u>(COLUMN 4)</u> <u>AVERAGE</u> <u>HOURLY RATE</u> <u>(FY 2010)</u>	<u>(COLUMN 5)</u> <u>LABOR COST</u> <u>COL3X COL4</u>
1.	_____	_____	_____	\$ _____	\$ _____
2.	_____	_____	_____	\$ _____	\$ _____
3.	_____	_____	_____	\$ _____	\$ _____
4.	_____	_____	_____	\$ _____	\$ _____
5.	_____	_____	_____	\$ _____	\$ _____
6.	_____	_____	_____	\$ _____	\$ _____
7.	_____	_____	_____	\$ _____	\$ _____
8.	_____	_____	_____	\$ _____	\$ _____
9.	_____	_____	_____	\$ _____	\$ _____
	<u>TOTALS</u>	_____	_____	_____	(T)

INTERIM OVERHEAD FACTOR	(A)		(A)
PROFIT FACTOR	(B)		(B)
INTERIM MULTIPLIER (*)	(1+A)X(1+B)		(M)
TOTAL LABOR COST (T x M)		\$	(C)
TOTAL LABOR ESCALATED TO PROJECT MIDPOINT	MAXIMUM ESCALATION FACTOR =	1.04	(D)
GRAND TOTAL COST (C X D)			

INSTRUCTIONS:

1. Each consultant of the project team is to submit a separate "Labor Cost Proposal Form". For each job title, the hours proposed by each firm of the project team in Column (3) **MUST SUM** to the total hours provided in Column (2).
2. For Column (4), use actual average salary rates for firm for each job title at regional offices. Attach a listing of current average rates for all titles/grades/levels as approved by NYSDOT for regional offices (if available). A regional office is defined as one located within a 75 mile radius of Columbus Circle (NYC).
3. The labor costs to be included in Column (5) are obtained by multiplying the hours in Column (3) by the average hourly rate in Column (4).
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FORM 4T1R – LABOR COST PROPOSAL

PROJECT NAME: Component Rehabilitation of 9 Bridges, Boroughs of Brooklyn, Bronx, Manhattan and Queens

PIN: 84109MBBR375

LOCATION: 6781 SB / EB Cross Island Parkway

BIN: 2-26616-0

PRIME CONSULTANT: _____

CONTRACT NO.: HBCR02A

CONSULTANT ON THIS FORM: _____

PROFESSIONAL ENGINEERING/ARCHITECTURAL SERVICES
OTHER/ _____

	<u>(COLUMN 1)</u> <u>JOB TITLE</u> <u>ASCE/ NICET</u> <u>GRADE</u>	<u>(COLUMN 2)</u> <u>TOTAL HOURS</u>	<u>(COLUMN 3)</u> <u>HOURSTHIS FIRM</u>	<u>(COLUMN 4)</u> <u>AVERAGE</u> <u>HOURLY RATE</u> <u>(FY 2010)</u>	<u>(COLUMN 5)</u> <u>LABOR COST</u> <u>COL3X COL4</u>
1.	_____	_____	_____	\$ _____	\$ _____
2.	_____	_____	_____	\$ _____	\$ _____
3.	_____	_____	_____	\$ _____	\$ _____
4.	_____	_____	_____	\$ _____	\$ _____
5.	_____	_____	_____	\$ _____	\$ _____
6.	_____	_____	_____	\$ _____	\$ _____
7.	_____	_____	_____	\$ _____	\$ _____
8.	_____	_____	_____	\$ _____	\$ _____
9.	_____	_____	_____	\$ _____	\$ _____
					(T)
	<u>TOTALS</u>	_____	_____	_____	_____

INTERIM OVERHEAD FACTOR	_____ (A)	_____ (A)
PROFIT FACTOR	_____ (B)	_____ (B)
INTERIM MULTIPLIER (*)	_____ (1+A)X(1+B)	_____ (M)
TOTAL LABOR COST (T x M)		\$ _____ (C)
TOTAL LABOR ESCALATED TO PROJECT MIDPOINT	MAXIMUM ESCALATION FACTOR =	_____ 1.04 (D)
GRAND TOTAL COST (C X D)		_____

INSTRUCTIONS:

- Each consultant of the project team is to submit a separate "Labor Cost Proposal Form". For each job title, the hours proposed by each firm of the project team in Column (3) MUST SUM to the total hours provided in Column (2).
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FORM 4T1R – LABOR COST PROPOSAL

PROJECT NAME: Component Rehabilitation of 9 Bridges, Boroughs of Brooklyn, Bronx, Manhattan and Queens

PIN: 84109MBBR375

LOCATION: BQE / Washington Street

BIN: 2-23042-0

PRIME CONSULTANT: _____

CONTRACT NO.: HBCR02A

CONSULTANT ON THIS FORM: _____

PROFESSIONAL ENGINEERING/ARCHITECTURAL SERVICES
OTHER/ _____

	<u>(COLUMN 1)</u> <u>JOB TITLE</u> <u>ASCE/ NICET</u> <u>GRADE</u>	<u>(COLUMN 2)</u> <u>TOTAL HOURS</u>	<u>(COLUMN 3)</u> <u>HOURS THIS FIRM</u>	<u>(COLUMN 4)</u> <u>AVERAGE</u> <u>HOURLY RATE</u> <u>(FY 2010)</u>	<u>(COLUMN 5)</u> <u>LABOR COST</u> <u>COL3X COL4</u>
1.	_____	_____	_____	\$ _____	\$ _____
2.	_____	_____	_____	\$ _____	\$ _____
3.	_____	_____	_____	\$ _____	\$ _____
4.	_____	_____	_____	\$ _____	\$ _____
5.	_____	_____	_____	\$ _____	\$ _____
6.	_____	_____	_____	\$ _____	\$ _____
7.	_____	_____	_____	\$ _____	\$ _____
8.	_____	_____	_____	\$ _____	\$ _____
9.	_____	_____	_____	\$ _____	\$ _____
					(T)
	<u>TOTALS</u>	_____	_____	_____	_____

INTERIM OVERHEAD FACTOR	_____ (A)	_____ (A)
PROFIT FACTOR	_____ (B)	_____ (B)
INTERIM MULTIPLIER (*)	_____ (1+A)X(1+B)	_____ (M)
TOTAL LABOR COST (T x M)		\$ _____ (C)
TOTAL LABOR ESCALATED TO PROJECT MIDPOINT	MAXIMUM ESCALATION FACTOR =	_____ 1.04 (D)
GRAND TOTAL COST (C X D)		_____

INSTRUCTIONS:

- Each consultant of the project team is to submit a separate "Labor Cost Proposal Form". For each job title, the hours proposed by each firm of the project team in Column (3) **MUST SUM** to the total hours provided in Column (2).
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FORM 4T1R – LABOR COST PROPOSAL

PROJECT NAME: Component Rehabilitation of 9 Bridges, Boroughs of Brooklyn, Bronx, Manhattan and Queens

PIN: 84109MBBR375

LOCATION: Crocheron Park Pedestrian / Cross Island Parkway

BIN: 2-23188-0

PRIME CONSULTANT: _____

CONTRACT NO.: HBCR02A

CONSULTANT ON THIS FORM: _____

PROFESSIONAL ENGINEERING/ARCHITECTURAL SERVICES
 OTHER/ _____

(COLUMN 1) JOB TITLE ASCE/ NICET GRADE	(COLUMN 2) TOTAL HOURS	(COLUMN 3) HOURS THIS FIRM	(COLUMN 4) AVERAGE HOURLY RATE (FY 2010)	(COLUMN 5) LABOR COST COL3X COL4
1. _____	_____	_____	\$ _____	\$ _____
2. _____	_____	_____	\$ _____	\$ _____
3. _____	_____	_____	\$ _____	\$ _____
4. _____	_____	_____	\$ _____	\$ _____
5. _____	_____	_____	\$ _____	\$ _____
6. _____	_____	_____	\$ _____	\$ _____
7. _____	_____	_____	\$ _____	\$ _____
8. _____	_____	_____	\$ _____	\$ _____
9. _____	_____	_____	\$ _____	\$ _____
TOTALS				(T)

INTERIM OVERHEAD FACTOR	_____	(A)	_____	(A)
PROFIT FACTOR	_____	(B)	_____	(B)
INTERIM MULTIPLIER (*)	_____	(1+A)X(1+B)	_____	(M)
TOTAL LABOR COST (T x M)			\$ _____	(C)
TOTAL LABOR ESCALATED TO PROJECT MIDPOINT		MAXIMUM ESCALATION FACTOR =	_____	1.04 (D)
GRAND TOTAL COST (C X D)			_____	

INSTRUCTIONS:

- Each consultant of the project team is to submit a separate "Labor Cost Proposal Form". For each job title, the hours proposed by each firm of the project team in Column (3) **MUST SUM** to the total hours provided in Column (2).
- For Column (4), use actual average salary rates for firm for each job title at regional offices. Attach a listing of current average rates for all titles/grades/levels as approved by NYSDOT for regional offices (if available). A regional office is defined as one located within a 75 mile radius of Columbus Circle (NYC).
- The labor costs to be included in Column (5) are obtained by multiplying the hours in Column (3) by the average hourly rate in Column (4).
- The maximum escalation factor "D" indicated in the shaded area shall not be changed.
- Interim Multiplier (M) shall be rounded off to three (3) decimal figures. Total Labor Cost (C) and Column 4 & Column 5 entries shall be rounded off to two (2) decimal places.
- The agency will consider the proposed interim multiplier for establishing Preliminary Design Total Fee (including DTL, interim overhead & Maximum Profit of 10%). The interim multiplier will be based on currently available information on Consultant Company's overhead and profit. This multiplier is subject to audit and revision on an annual basis when the actual overhead information for the respective year becomes available. Suitable adjustments to the previous payments will be made accordingly upon completion of phase and when multiplier information is available. As needed, the additional fund for the overhead and profit will be added via Change Order by the Agency at the discretion of the Agency. The same procedure will be followed at the beginning of Final Design & CSS Phases.

FORM 4T1R – LABOR COST PROPOSAL

PROJECT NAME: Component Rehabilitation of 9 Bridges, Boroughs of Brooklyn, Bronx, Manhattan and Queens

PIN: 84109MBBR375

LOCATION: East Drive / Bridle Path

BIN: 2-24403-0

PRIME CONSULTANT: _____

CONTRACT NO.: HBCR02A

CONSULTANT ON THIS FORM: _____

PROFESSIONAL ENGINEERING/ARCHITECTURAL SERVICES
OTHER/ _____

(COLUMN 1) JOB TITLE ASCE/ NICET GRADE	(COLUMN 2) TOTAL HOURS	(COLUMN 3) HOURS THIS FIRM	(COLUMN 4) AVERAGE HOURLY RATE (FY 2010)	(COLUMN 5) LABOR COST COL3X COL4
1. _____	_____	_____	\$ _____	\$ _____
2. _____	_____	_____	\$ _____	\$ _____
3. _____	_____	_____	\$ _____	\$ _____
4. _____	_____	_____	\$ _____	\$ _____
5. _____	_____	_____	\$ _____	\$ _____
6. _____	_____	_____	\$ _____	\$ _____
7. _____	_____	_____	\$ _____	\$ _____
8. _____	_____	_____	\$ _____	\$ _____
9. _____	_____	_____	\$ _____	\$ _____
TOTALS	_____	_____	_____	_____ (T)

INTERIM OVERHEAD FACTOR	(A)	_____	(A)
PROFIT FACTOR	(B)	_____	(B)
INTERIM MULTIPLIER (*)	(1+A)X(1+B)	_____	(M)
TOTAL LABOR COST (T x M)			\$ _____ (C)
TOTAL LABOR ESCALATED TO PROJECT MIDPOINT	MAXIMUM ESCALATION FACTOR =		1.04 (D)
GRAND TOTAL COST (C X D)			_____

INSTRUCTIONS:

- Each consultant of the project team is to submit a separate "Labor Cost Proposal Form". For each job title, the hours proposed by each firm of the project team in Column (3) **MUST SUM** to the total hours provided in Column (2).
- For Column (4), use actual average salary rates for firm for each job title at regional offices. Attach a listing of current average rates for all titles/grades/levels as approved by NYSDOT for regional offices (if available). A regional office is defined as one located within a 75 mile radius of Columbus Circle (NYC).
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FORM 5TR NYCDOT CURRENT WORKLOAD DISCLOSURE

The purpose of this form is to provide information concerning the current workload of the firms interested in the project for which the proposal is being submitted. The information provided should be for the office(s) which would perform the work of this contract. **The values shown *should not* include fees to be paid to subconsultants and subcontractors or for rentals or purchases of equipment.**

PIN: _____ FIRM NAME: _____
 CONTRACT NO.: _____ CONTACT PERSON: _____
 PROJECT NAME: _____ PHONE NUMBER: _____
 BIN: _____ ADDRESS OF OFFICE(S) TO PERFORM WORK _____
 DATE OF RFP: _____
 IS YOUR FIRM A: DBE? (YES/NO) _____

Name of Personnel (Proposed Office(s)): Administration _____ Total Personnel _____

- I. Remaining NYC-DOT work of proposed office(s) (from back of sheet) with:
 All NYC-DOT \$ _____ Bureau of Bridges ONLY \$ _____
- II. Expected billings for next 18 months:
- A. NYC-DOT WORK: total expected billings in next 18 months. \$ _____
- B. WORK WITH OTHER PUBLIC AGENCIES: total expected in the next 18 months \$ _____
- C. PRIVATE WORK: total expected billings on projects in next 18 months. \$ _____
- TOTAL (A + B + C) \$ _____

III. Certified Disadvantaged Business Enterprise (DBE) firm(s) for Federal Aid Projects or for Non-Federal air Projects proposed for use on this project:

SUBCONSULTANT FIRM NAME	PROPOSED % OF PROJECT	# OF TECHNICAL PERSONNEL	WORKLOAD (HOURS PROPOSED)
_____	_____ %	_____	_____
_____	_____ %	_____	_____
_____	_____ %	_____	_____

IV. Other firm(s) proposed for use on this project

_____	_____ %	_____	_____
_____	_____ %	_____	_____

CERTIFICATION

I hereby certify that the above figures are actual contract amounts (when available) or my best estimate of expected billings.

DATE

SIGNATURE (OFFICER OR PARTNER)

FORM 5TR Remaining work with NYCDOT (within Department)

List all projects on which you are currently working for the Department and those which you have been designated to perform. These shall be categorized as indicated below (Design, Construction Inspection or Miscellaneous).

Type of work – Highway, Bridge, Planning	Contract Number	Remaining \$ Value (include anticipated Supplemental Agreement for this Project (a)	Percentage of Project performed at Office(s) proposed for this Project (b)	Pro-rated Workload of proposed office(s) (a x b)
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Design Division (includes Highway Design, Bridge Design and Construction Support Services)				

Total Firmwide Design Workload \$ _____

Assigned Office(s) Miscellaneous Workload \$ _____

Construction Division (includes only Resident Engineering Inspection)				

Total Firmwide REI Workload \$ _____

Assigned Office(s) REI Workload \$ _____

Miscellaneous (includes Planning and any other agreements not covered above)				

Total Firmwide Miscellaneous Workload \$ _____

Assigned Office(s) Miscellaneous Workload \$ _____

Total Firmwide Overall
Workload with NYC-DOT \$ _____

Assigned Office(s) Overall
Workload with NYC-DOT \$ _____

YOU MAY ATTACH ADDITIONAL SHEETS OF REMAINING WORK FOLLOWING THE SAME FORMAT AS USED ABOVE.

Use the following as a ratings guide:

Calculate the Ratio of expected billable dollars per person per year vs. average billable dollars per person per year.

- If:
- EB\$PY** - expected billable dollars per person per year.
 - AB\$PY** - average billable dollars per person per year.
 - EB** - expected billing dollars for next 18 months.
 - S** - Total personnel minus administrative personnel.
 - Y** - Yearly adjustment (converts 18 months into 1 year).

Assume: **AB\$PY** = \$60,000 and **Y** = 1.5 (18 / 12 = 1.5)

Then: **EB\$PY** = $EB / S / Y$ and **R** = EBPY / AB$PY \times 100\%$

If **R** is greater than or equal to 100%, a rating of 0 may be appropriate.
 If **R** is equal to 75 %, a rating of 5 may be appropriate.
 If **R** is less than or equal to 25%, a rating of 10 may be appropriate.

**Total Design and Construction Support Services for
Component Rehabilitation of 9 Bridges
Boroughs of Brooklyn, Bronx, Manhattan and Queens
Contract HBCR02A
Pin: 84109MBBR375**

Questions and Answers:

- Q1. Various sections of the Request for Proposal e.g., page GR-1, item I.B.1.(e) requires the performance of a seismic assessment. The Scope of work for individual bridges states that no seismic assessment is planned for the component rehabilitation. We assume no seismic assessment is needed as part of this project. Please verify.
- A1. No seismic assessment is required for the Component Rehabilitation of 9 Bridges, as noted within the Scope of Work.**
- Q2. Please clarify the traffic data collection requirements for pedestrian bridges.
- A2. Refer to the "Project Bridge Data Sheets" in Section VII (A): Proposed Contractual Agreement of the RFP for details.**
- Q3. The project bridge data sheets show for all bridges that there are no bridge plans available from NYCDOT for this project. Please verify.
- A3. The Agency is not providing any Bridge plans. However, the winning firm will be directed to the offices of the NYCDOT and NYSDOT where it can find existing plans.**
- Q4. Under which component should the proposer provide Attachment G, Confirmation of Vendex Compliance?
- A4. Refer to Section VII, Attachments (G) Vendex Requirements for guidance.**
- Q5. Within the nine project bridge data sheets, there is a statement concerning the effort required for the traffic data collection program (vehicular traffic counts, classifications counts, pedestrian counts, etc.). These are all necessary components to perform the traffic analysis required under the BRPR guidelines. However, within the nine scopes of work sheets, it states to "perform traffic data survey if directed by NYCDOT OCMC". This appears contradictory. Please confirm if we are required to conduct the traffic data collection program and prepare the capacity analyses as required within the BRPR guidelines.
- A5. Firms must comply with the traffic data collection programs and its requirements when directed by NYCDOT OCMC.**

- Q6. For each of the, 9 bridges the Scope of Work Item B. requires 3 alternatives to be developed. However, for each of the 9 bridges, TABLE 1, Target Date B: requires 6 alternates to be prepared. Please clarify the requirement for how many alternates to provide.
- A6. Scope of work requires firms to provide 3 alternatives to be developed for each of the 9 Bridges within the RFP.**
- Q7. On page SR-2 it states that the Project Manager, Project Engineer and the majority of the design staff must continuously work out of the same office. Does this mean that the Project Manager and Project Engineer must work for the Prime Consultant?
- A7. The Prime must have these key titles of Project Manager and Project Engineer and the majority of design staff; however these titles may be repeated by proposing sub-consultants on the team.**
- Q8. For W. 57th St. over AMTRAK (on page 6) there is no budgetary allowance for the Force Account. What will be the source of the budget and who will be responsible to obtain the Force Account?
- A8. The Force Account is established by the NYCDOT.**
- Q9. As per Bridge Data Sheet for BIN 2-24403-0, East Drive over Bridle Path, the bridge superstructure is one span wooden plank deck. The inspection report for this bridge indicates a steel stringer multi beam and concrete deck structure.
- A9. We encourage the firms to conduct site visits on its own and verify the configuration and the type of bridge structure.**
- Q10. The scope of work indicates that only a moderate amount of repair is contemplated for each bridge and that no superstructure replacements are under consideration. Please clarify if and for which structures the following work will be required.
- Soil Investigation Program & Geotechnical Foundation Report
 - Bridge Deck Evaluation Report
 - Development of multiple superstructure/substructure replacement alternatives
- A10. These requirements will be decided as the field investigations progresses during the development of the BRPR.**
- Q11. How does a potential vendor of materials and specialized environmental services for this RFP obtain a listing of contractors who have downloaded the RFP, participated in any site walks, or attended any pre-proposal conferences, so that information may be provided to those contractors for consideration as part of their bid?
- A11. This RFP did not require any site visits or pre-proposal conferences. DOT will consider providing the list of consultants that downloaded/picked up the RFP upon written request.**

**THE CITY OF NEW YORK
DEPARTMENT OF TRANSPORTATION
DIVISION OF BRIDGES**

ACKNOWLEDGEMENT RECEIPT OF ADDENDUM #1

**Total Design and Construction Support Services for
Component Rehabilitation of 9 Bridges
Boroughs of Brooklyn, Bronx, Manhattan and Queens
Contract HBCR02A
Pin: 84109MBBR375**

Addendum #1

TOGETHER WITH ALL WORK INCIDENTAL THERETO

I, _____
(NAME AND TITLE)

**A duly authorized representative of
(NAME OF PROPOSERS)**

**Acknowledge receipt of Addendum No. 1 dated August 20, 2009 for the Contract No.
HBCR02A**