



Illinois Department of Transportation

2300 South Dirksen Parkway / Springfield, Illinois / 62764

June 18, 2015

Ms. Hosanna Korynecky
Village Clerk
20 South Ardmore Avenue
Villa Park, Illinois 60181

RECEIVED
BUREAU OF
JUN 25 2015 (15)

Subject: Village: Villa Park
Section: 10-00091-00-LS
Project: TE-00D1(893)
Job: C-91-336-12
Construction Engineering Agreement
Consultant: V3 Companies of Illinois, Ltd.
\$157,197.57 (corrected amount)

LOCAL ROADS & STREETS

Dear Ms. Korynecky:

The department approved the subject agreement on April 29, 2015.
A copy is enclosed. The village may authorize the consultant to proceed with the engineering work.

The corrected amount is based on the following:
Material Solutions Laboratory - proposed payroll is reduced by \$150.42 due to current rates dated April 13, 2015 being lower than proposed rates. As a result, proposed overhead is reduced by \$237.47. Proposed profit is reduced by \$30.62 due to the above reductions. New upper limit should be \$7,315.33.

Please contact Debbie Jarvis (Debbie.Jarvis@illinois.gov) if you have any questions.


Sincerely,

James K. Klein, P.E., S.E.
Acting Engineer of Local Roads and Streets

By: Gregory S. Lupton, P.E.
Acting Local Project Implementation Engineer

Enclosure

cc: Deborah Bullwinkel, Village President
John Fortmann Attn: Christopher Holt - District 1
Joanne Woodworth (Attn: Project Control)
V3 Companies of Illinois, Ltd.

Local Agency Village of Villa Park	 Illinois Department of Transportation Construction Engineering Services Agreement For Federal Participation	Consultant V3 Companies of Illinois, Ltd.
County Du Page		Address 7325 Janes Avenue
Section 10-00091-00-LS		City Woodridge
Project No. TE-00D1(893)		State Illinois
Job No. C-91-336-12		Zip Code 60517
Contact Name/Phone/E-mail Address Vydas Juskelis, P.E. / 630-834-8505 juskelis@invillapark.com		Contact Name/Phone/E-mail Address Tom Valaitis, P.E. / 630-724-9200 tvalaitis@v3co.com

THIS AGREEMENT is made and entered into this 27TH day of APRIL, 2015 between the above Local Agency (LA) and Consultant (ENGINEER) and covers certain professional engineering services in connection with the PROJECT described herein. Federal-aid funds allotted to the LA by the state of Illinois under the general supervision of the Illinois Department of Transportation (STATE) will be used entirely or in part to finance engineering services as described under AGREEMENT PROVISIONS.

WHEREVER IN THIS AGREEMENT or attached exhibits the following terms are used, they shall be interpreted to mean:

Regional Engineer	Deputy Director Division of Highways, Regional Engineer, Department of Transportation
Resident Construction Supervisor	Authorized representative of the LA in immediate charge of the engineering details of the PROJECT
In Responsible Charge	A full time LA employee authorized to administer inherently governmental PROJECT activities
Contractor	Company or Companies to which the construction contract was awarded

Project Description

Name North Ardmore Avenue Route FAU 2651 Length 0.63 mi Structure No. N/A

Termini From North Avenue (Illinois Route 64) to the Union Pacific Railroad

Description: The Improvements include off street parking, pcc sidewalk, stamped pcc sidewalk, pipe underdrains, underground conduit, traffic control, masonry column, installation of ornamental lights, landscaping and all other work necessary to complete the work as shown on the plans and project specifications.

Agreement Provisions

I. THE ENGINEER AGREES,

1. To perform or be responsible for the performance of the engineering services for the LA, in connection with the PROJECT hereinbefore described and checked below:
 - a. Proportion concrete according to applicable STATE Bureau of Materials and Physical Research (BMPR) Quality Control/Quality Assurance (QC/QA) training documents or contract requirements and obtain samples and perform testing as noted below.
 - b. Proportion hot mix asphalt according to applicable STATE BMPR QC/QA training documents and obtain samples and perform testing as noted below.
 - c. For soils, to obtain samples and perform testing as noted below.
 - d. For aggregates, to obtain samples and perform testing as noted below.

NOTE: For 1a. through 1d. the ENGINEER is to obtain samples for testing according to the STATE BMPR "Project Procedures Guide", or as indicated in the specifications, or as attached herein by the LA; test according to the STATE BMPR "Manual of Test Procedures for Materials", submit STATE BMPR inspection reports; and verify compliance with contract specifications.

- e. Inspection of all materials when inspection is not provided at the sources by the STATE BMPR, and submit inspection reports to the LA and the STATE in accordance with the STATE BMPR "Project Procedures Guide" and the policies of the STATE.
 - f. For Quality Assurance services, provide personnel who have completed the appropriate STATE BMPR QC/QA trained technician classes.
 - g. Inspect, document and inform the LA employee In Responsible Charge of the adequacy of the establishment and maintenance of the traffic control.
 - h. Geometric control including all construction staking and construction layouts.
 - i. Quality control of the construction work in progress and the enforcement of the contract provisions in accordance with the STATE Construction Manual.
 - j. Measurement and computation of pay items.
 - k. Maintain a daily record of the contractor's activities throughout construction including sufficient information to permit verification of the nature and cost of changes in plans and authorized extra work.
 - l. Preparation and submission to the LA by the required form and number of copies, all partial and final payment estimates, change orders, records, documentation and reports required by the LA and the STATE.
 - m. Revision of contract drawings to reflect as built conditions.
 - n. Act as resident construction supervisor and coordinate with the LA employee In Responsible Charge.
2. Engineering services shall include all equipment, instruments, supplies, transportation and personnel required to perform the duties of the ENGINEER in connection with the AGREEMENT.
 3. To furnish the services as required herein within twenty-four hours of notification by the LA employee In Responsible Charge.
 4. To attend meetings and visit the site of the work at any reasonable time when requested to do so by representatives of the LA or STATE.
 5. That none of the services to be furnished by the ENGINEER shall be sublet, assigned or transferred to any other party or parties without the written consent of the LA. The consent to sublet, assign or otherwise transfer any portion of the services to be furnished by the ENGINEER shall not be construed to relieve the ENGINEER of any responsibility for the fulfillment of this AGREEMENT.
 6. The ENGINEER shall submit invoices, based on the ENGINEER's progress reports, to the LA employee In Responsible Charge, no more than once a month for partial payment on account for the ENGINEER's work completed to date. Such invoices shall represent the value, to the LA of the partially completed work, based on the sum of the actual costs incurred, plus a percentage (equal to the percentage of the construction engineering completed) of the fixed fee for the fully completed work.
 7. That the ENGINEER is qualified technically and is entirely conversant with the design standards and policies applicable to improvement of the SECTION; and that the ENGINEER has sufficient properly trained, organized and experienced personnel to perform the services enumerated herein.
 8. That the ENGINEER shall be responsible for the accuracy of the ENGINEER's work and correction of any errors, omissions or ambiguities due to the ENGINEER'S negligence which may occur either during prosecution or after acceptance by the LA. Should any damage to persons or property result from the ENGINEER's error, omission or negligent act, the ENGINEER shall indemnify the LA, the STATE and their employees from all accrued claims or liability and assume all restitution and repair costs arising from such negligence. The ENGINEER shall give immediate attention to any remedial changes so there will be minimal delay to the contractor and prepare such data as necessary to effectuate corrections, in consultation with and without further compensation from the LA.
 9. That the ENGINEER will comply with applicable federal statutes, state of Illinois statutes, and local laws or ordinances of the LA.
 10. The undersigned certifies neither the ENGINEER nor I have:
 - a) employed or retained for commission, percentage, brokerage, contingent fee or other considerations, any firm or person (other than a bona fide employee working solely for me or the above ENGINEER) to solicit or secure this AGREEMENT;

- b) agreed, as an express or implied condition for obtaining this AGREEMENT, to employ or retain the services of any firm or person in connection with carrying out the AGREEMENT or
 - c) paid, or agreed to pay any firm, organization or person (other than a bona fide employee working solely for me or the above ENGINEER) any fee, contribution, donation or consideration of any kind for, or in connection with, procuring or carrying out the AGREEMENT.
 - d) are not presently debarred, suspended, proposed for debarment, declared ineligible or voluntarily excluded from covered transactions by any Federal department or agency;
 - e) have not within a three-year period preceding the AGREEMENT been convicted of or had a civil judgment rendered against them for commission of fraud or criminal offense in connection with obtaining, attempting to obtain or performing a public (Federal, State or local) transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements or receiving stolen property;
 - f) are not presently indicted for or otherwise criminally or civilly charged by a government entity (Federal, State or local) with commission of any of the offenses enumerated in paragraph (e) of this certification; and
 - g) have not within a three-year period preceding this AGREEMENT had one or more public transactions (Federal, State or local) terminated for cause or default.
11. To pay its subconsultants for satisfactory performance no later than 30 days from receipt of each payment from the LA.
 12. To submit all invoices to the LA within one year of the completion of the work called for in this AGREEMENT or any subsequent Amendment or Supplement.
 13. To submit BLR 05613, Engineering Payment Report, to the STATE upon completion of the work called for in the AGREEMENT.
 14. To be prequalified with the STATE in Construction Inspection when the ENGINEER or the ENGINEER's assigned staff is named as resident construction supervisor. The onsite resident construction supervisor shall have a valid Documentation of Contract Quantities certification.
 15. Will provide, as required, project inspectors that have a valid Documentation of Contract Quantities certification.

II. THE LA AGREES,

1. To furnish a full time LA employee to be In Responsible Charge authorized to administer inherently governmental PROJECT activities.
2. To furnish the necessary plans and specifications.
3. To notify the ENGINEER at least 24 hours in advance of the need for personnel or services.
4. To pay the ENGINEER as compensation for all services rendered in accordance with this AGREEMENT, on the basis of the following compensation formulas:

Cost Plus Fixed Fee
Formulas

- $FF = 14.5\%[DL + R(DL) + OH(DL) + IHDC]$, or
- $FF = 14.5\%[(2.3 + R)DL + IHDC]$

Where: DL = Direct Labor
 IHDC = In House Direct Costs
 OH = Consultant Firm's Actual Overhead Factor
 R = Complexity Factor
 FF=Fixed Fee
 SBO = Services by Others

Total Compensation = DL +IHDC+OH+FF+SBO

Specific Rate (Pay per element)

Lump Sum _____

5. To pay the ENGINEER using one of the following methods as required by 49 CFR part 26 and 605 ILCS 5/5-409:

With Retainage

- a) **For the first 50% of completed work**, and upon receipt of monthly invoices from the ENGINEER and the approval thereof by the LA, monthly payments for the work performed shall be due and payable to the ENGINEER, such payments to be equal to 90% of the value of the partially completed work minus all previous partial payments made to the ENGINEER.
- b) **After 50% of the work is completed**, and upon receipt of monthly invoices from the ENGINEER and the approval thereof by the LA, monthly payments covering work performed shall be due and payable to the ENGINEER, such payments to be equal to 95% of the value of the partially completed work minus all previous partial payments made to the ENGINEER.
- c) **Final Payment** – Upon approval of the work by the LA but not later than 60 days after the work is completed and reports have been made and accepted by the LA and the STATE, a sum of money equal to the basic fee as determined in this AGREEMENT less the total of the amounts of partial payments previously paid to the ENGINEER shall be due and payable to the ENGINEER.

Without Retainage

- a) **For progressive payments** – Upon receipt of monthly invoices from the ENGINEER and the approval thereof by the LA, monthly payments for the work performed shall be due and payable to the ENGINEER, such payments to be equal to the value of the partially completed work minus all previous partial payments made to the ENGINEER.
 - b) **Final Payment** – Upon approval of the work by the LA but not later than 60 days after the work is completed and reports have been made and accepted by the LA and STATE, a sum of money equal to the basic fee as determined in this AGREEMENT less the total of the amounts of partial payments previously paid to the ENGINEER shall be due and payable to the ENGINEER.
6. The recipient shall not discriminate on the basis on the basis of race, color, national origin or sex in the award and performance of any DOT-assisted contract or in the administration of its DBE program or the requirements of 49 CFR part 26. The recipient shall take all necessary and reasonable steps under 49 CFR part 26 to ensure nondiscrimination in the award and administration of DOT-assisted contracts. The recipient's DBE program, as required by 49 CFR part 26 and as approved by DOT, is incorporated by reference in this agreement. Implementation of this program is a legal obligation and failure to carry out its terms shall be treated as violation of this agreement. Upon notification to the recipient of its failure to carry out its approved program, the Department may impose sanctions as provided for under part 26 and may, in appropriate cases, refer the matter for enforcement under 18 U.S.C. 1001 and/or the Program Fraud Civil Remedies Act of 1986 (31U.S.C. 3801 et seq.).
7. To submit approved form BC 775 (Exhibit C) and BC 776 (Exhibit D) with this AGREEMENT.

III. It is Mutually Agreed,

1. That the ENGINEER and the ENGINEER's subcontractors will maintain all books, documents, papers, accounting records and other evidence pertaining to cost incurred and to make such materials available at their respective offices at all reasonable times during the AGREEMENT period and for three years from the date of final payment under this AGREEMENT, for inspection by the STATE, Federal Highway Administration or any authorized representatives of the federal government and copies thereof shall be furnished if requested.
2. That all services are to be furnished as required by construction progress and as determined by the LA employee In Responsible Charge. The ENGINEER shall complete all services specified herein within a time considered reasonable to the LA, after the CONTRACTOR has completed the construction contract.
3. That all field notes, test records and reports shall be turned over to and become the property of the LA and that during the performance of the engineering services herein provided for, the ENGINEER shall be responsible for any loss or damage to the documents herein enumerated while they are in the ENGINEER's possession and any such loss or damage shall be restored at the ENGINEER's expense.
4. That this AGREEMENT may be terminated by the LA upon written notice to the ENGINEER, at the ENGINEER's last known address, with the understanding that should the AGREEMENT be terminated by the LA, the ENGINEER shall be paid for any services completed and any services partially completed. The percentage of the total services which have been rendered by the ENGINEER shall be mutually agreed by the parties hereto. The fixed fee stipulated in numbered paragraph 4d of Section II shall be multiplied by this percentage and added to the ENGINEER's actual costs to obtain the earned value of work performed. All field notes, test records and reports completed or partially completed at the time of termination shall become the property of, and be delivered to, the LA.
5. That any differences between the ENGINEER and the LA concerning the interpretation of the provisions of this AGREEMENT shall be referred to a committee of disinterested parties consisting of one member appointed by the ENGINEER, one member appointed by the LA, and a third member appointed by the two other members for disposition and that the committee's decision shall be final.
6. That in the event the engineering and inspection services to be furnished and performed by the LA (including personnel furnished by the ENGINEER) shall, in the opinion of the STATE be incompetent or inadequate, the STATE shall have the right to supplement the engineering and inspection force or to replace the engineers or inspectors employed on such work at the expense of the LA.

7. That the ENGINEER has not been retained or compensated to provide design and construction review services relating to the contractor's safety precautions, except as provided in numbered paragraph 1f of Section I.
8. This certification is required by the Drug Free Workplace Act (30ILCS 580). The Drug Free Workplace Act requires that no grantee or contractor shall receive a grant or be considered for the purpose of being awarded a contract for the procurement of any property or service from the State unless that grantee or contractor will provide a drug free workplace. False certification or violation of the certification may result in sanctions including, but not limited to, suspension of contract or grant payments, termination of a contract or grant and debarment of contracting or grant opportunities with the State for at least one (1) year but no more than five (5) years.

For the purpose of this certification, "grantee" or "contractor" means a corporation, partnership or other entity with twenty-five (25) or more employees at the time of issuing the grant, or a department, division or other unit thereof, directly responsible for the specific performance under a contract or grant of \$5,000 or more from the State, as defined in the Act.

The contractor/grantee certifies and agrees that it will provide a drug free workplace by:

- (a) Publishing a statement:
 - (1) Notifying employees that the unlawful manufacture, distribution, dispensing, possession or use of a controlled substance, including cannabis, is prohibited in the grantee's or contractor's workplace.
 - (2) Specifying the actions that will be taken against employees for violations of such prohibition.
 - (3) Notifying the employee that, as a condition of employment on such contract or grant, the employee will:
 - (A) abide by the terms of the statement; and
 - (B) notify the employer of any criminal drug statute conviction for a violation occurring in the workplace no later than five (5) days after such conviction.
- (b) Establishing a drug free awareness program to inform employees about:
 - (1) the dangers of drug abuse in the workplace;
 - (2) the grantee's or contractor's policy of maintaining a drug free workplace;
 - (3) any available drug counseling, rehabilitation and employee assistance program; and
 - (4) the penalties that may be imposed upon an employee for drug violations.
- (c) Providing a copy of the statement required by subparagraph (a) to each employee engaged in the performance of the contract or grant and to post the statement in a prominent place in the workplace.
- (d) Notifying the contracting or granting agency within ten (10) days after receiving notice under part (B) of paragraph (3) of subsection (a) above from an employee or otherwise receiving actual notice of such conviction.
- (e) Imposing a sanction on, or requiring the satisfactory participation in a drug abuse assistance or rehabilitation program by, any employee who is convicted, as required by section S of the Drug Free Workplace Act.
- (f) Assisting employees in selecting a course of action in the event drug counseling, treatment and rehabilitation is required and indicating that a trained referral team is in place.
- (g) Making a good faith effort to continue to maintain a drug free workplace through implementation of the Drug Free Workplace Act.

9. The ENGINEER or subconsultant shall not discriminate on the basis of race, color, national origin or sex in the performance of this AGREEMENT. The ENGINEER shall carry out applicable requirements of 49 CFR part 26 in the administration of DOT-assisted contracts. Failure by the ENGINEER to carry out these requirements is a material breach of this AGREEMENT, which may result in the termination this AGREEMENT or such other remedy as the LA deems appropriate.

Village of Villa Park
 Ardmore Avenue Streetscape - UPRR to North Avenue
 Project No. TE-00D1(893)
 Section 10-00091-00-LS
 Estimated Phase III Schedule

2016												
June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June

Letting												
Construction												
Close-Out												
Final Records												

Assumptions

- 1) Construction Contract Letting
June 12, 2015
- 2) Start Construction
August 10, 2015
- 3) Substantial Completion
November 20, 2015
- 4) Final Completion
May 13, 2016
- 5) Submit Final Project Records
June 30, 2016

Village of Villa Park
 Ardmore Avenue Streetscape - UPRR to North Avenue
 Project No. TE-00D1(893)
 Section 10-00091-00-LS
 Estimated Phase III Hours

Classification	4 Week Period Ending												Totals
	7/11/15	8/8/15	9/5/15	10/3/15	10/31/15	11/28/15	12/26/15	2/20/16	3/19/16	4/16/16	5/14/16	6/11/16	

V3 Companies of Illinois, Ltd.

Division Director	1			1			1				1			1			7
Resident Engineer II	7	6	6	6	6	6	6	6	6	6	6	6	6	6	6	6	85
Senior Construction Tech		40	160	160	160	160	40	40	40	40	120	60	40				1100

Material Solutions Laboratory

Project Manager				1	1												4
QC/QA Technician			8	7	8	7											30
Pick-Up Tech			3	2	3	2											10

Assumptions

- | | |
|----------------------------------|-------------------|
| 1) Construction Contract Letting | June 12, 2015 |
| 2) Start Construction | August 10, 2015 |
| 3) Substantial Completion | November 20, 2015 |
| 4) Final Completion | May 13, 2016 |
| 5) Submit Final Project Records | June 30, 2016 |

PAYROLL ESCALATION TABLE FIXED RAISES

FIRM NAME V3 Companies of Illinois DATE 04/17/15
 PRIME/SUPPLEMENT Prime PTB NO. Villa Park - Ardmore Avenue Streetscape

CONTRACT TERM 12 MONTHS OVERHEAD RATE 165.12%
 START DATE 7/1/2015 COMPLEXITY FACTOR 0
 RAISE DATE 12/31/2015 % OF RAISE 3.00%

ESCALATION PER YEAR

<u>7/1/2015</u> - <u>12/31/2015</u>	<u>1/1/2016</u> - <u>7/1/2016</u>		
<u>6</u>	<u>6</u>		
<u>12</u>	<u>12</u>		

= 50.00%
 = 1.0150
The total escalation for this project would be: 1.50%

Subconsultants

FIRM NAME V3 Companies of Illinois
PRIME/SUPPLEMENT Prime
PSB NO. Villa Park - Ardmore Avenue Streetscape

DATE 04/17/15

NAME	Direct Labor Total	Contribution to Prime Consultant
Material Solutions Lab	4,128.76	412.88
		0.00
		0.00
		0.00
		0.00
		0.00
		0.00
		0.00
Total	4,128.76	412.88

V3 COMPANIES
Payroll Rates Effective 01/04/2015

Labor Category	Hourly Rate Range		Average Hourly Rate
	Min of Cost Rate	Max of Cost Rate	
Administration I	\$10.25	\$32.78	\$23.72
Administration III	\$37.35	\$47.92	\$42.63
Senior Administration	\$41.25	\$55.29	\$48.29
Construction Administrator	\$26.50	\$44.70	\$37.10
Construction Technician III	\$33.00	\$38.00	\$35.33
Design Technician I	\$18.00	\$18.00	\$18.00
Design Technician III	\$27.00	\$33.30	\$30.72
Division Director	\$58.71	\$70.00	\$68.20
Engineer I	\$27.00	\$28.85	\$27.98
Engineer II	\$29.40	\$31.23	\$30.40
Engineer III	\$32.25	\$34.10	\$33.18
Estimating Technician	\$21.61	\$21.61	\$21.61
Field Ecologist I	\$16.10	\$16.10	\$16.10
Field Ecologist II	\$16.30	\$17.06	\$16.72
Field Ecologist III	\$20.58	\$21.60	\$21.21
Operations Director	\$54.84	\$54.84	\$54.84
Operations Manager	\$26.18	\$26.18	\$26.18
Principal	\$68.85	\$70.00	\$69.77
Project Engineer I	\$27.28	\$48.45	\$36.39
Project Engineer II	\$41.76	\$45.70	\$44.02
Project Manager	\$32.79	\$46.35	\$40.39
Project Manager I	\$43.50	\$60.10	\$50.92
Project Manager II	\$49.75	\$53.25	\$50.97
Project Surveyor II	\$26.76	\$28.36	\$27.56
Project Surveyor III	\$30.24	\$30.79	\$30.60
Resident Construction Manager I	\$38.00	\$38.00	\$38.00
Resident Construction Manager II	\$48.50	\$51.00	\$49.50
Resident Engineer I	\$38.30	\$48.10	\$43.77
Resident Engineer II	\$45.50	\$49.00	\$47.25
Scientist II	\$26.54	\$26.54	\$26.54
Scientist III	\$30.64	\$30.64	\$30.64
Senior Construction Technician	\$34.60	\$42.40	\$38.17
Senior Estimator	\$46.43	\$46.43	\$46.43
Senior Project Engineer	\$42.56	\$46.02	\$43.82
Senior Project Manager	\$46.47	\$70.00	\$56.94
Senior Project Manager (Constr Engineering)	\$57.80	\$69.90	\$61.13
Senior Project Manager (Trans & Mun Eng)	\$61.93	\$70.00	\$66.48
Superintendent	\$53.38	\$53.38	\$53.38
Survey Crew	\$27.50	\$33.00	\$30.35
Technician I/II	\$11.00	\$24.40	\$14.54
Technician II	\$30.50	\$40.00	\$35.25



Illinois Department of Transportation

2300 South Dirksen Parkway / Springfield, Illinois / 62764

August 18, 2014

Subject: PRELIMINARY ENGINEERING
Consultant Unit
Prequalification File

Lou Gallucci
V3 COMPANIES OF ILLINOIS, LTD
7325 Janes Avenue
Woodridge, IL 60517

Dear Lou Gallucci,

We have completed our review of your "Statement of Experience and Financial Condition" (SEFC) which you submitted for the fiscal year ending Dec 31, 2013. Your firm's total annual transportation fee capacity will be \$41,600,000.

Your firm's payroll burden and fringe expense rate and general and administrative expense rate totaling 165.12% are approved on a provisional basis. The actual rate used in agreement negotiations may be determined by our Office of Quality Compliance and Review in a pre-award audit.

Your firm is required to submit an amended SEFC through the Engineering Prequalification & Agreement System (EPAS) to this office to show any additions or deletions of your licensed professional staff or any other key personnel that would affect your firm's prequalification in a particular category. Changes must be submitted within 15 calendar days of the change and be submitted through the Engineering Prequalification and Agreement System (EPAS).

Your firm is prequalified until December 31, 2014. You will be given an additional six months from this date to submit the applicable portions of the "Statement of Experience and Financial Condition" (SEFC) to remain prequalified.

Sincerely,
John Baranzelli
Acting Bureau Chief
Bureau of Design & Environment

SEFC PREQUALIFICATIONS FOR V3 COMPANIES OF ILLINOIS, LTD

CATEGORY	STATUS
Location Design Studies - Reconstruction/Major Rehabilitation	X
Hydraulic Reports - Waterways: Typical	X
Structures - Highway: Simple	X
Special Studies - Pump Stations	X
Special Studies - Traffic Studies	X
Special Studies - Traffic Signals	X
Special Studies - Safety	X
Special Services - Construction Inspection	X
Special Studies - Lighting: Typical	A
Location Design Studies - New Construction/Major Reconstruction	X
Special Services - Sanitary	X
Highways - Freeways	X
Structures - Highway: Typical	X
Special Studies - Location Drainage	X
Environmental Reports - Environmental Assessment	X
Hydraulic Reports - Pump Stations	X
Structures - Railroad	X
Location Design Studies - Rehabilitation	X
Special Studies - Feasibility	X
Highways - Roads and Streets	X
Hydraulic Reports - Waterways: Complex	X
Special Services - Surveying	X

X PREQUALIFIED

A NOT PREQUALIFIED, REVIEW THE COMMENTS UNDER CATEGORY VIEW FOR DETAILS IN EPAS.

S PREQUALIFIED, BUT WILL NOT ACCEPT STATEMENTS OF INTEREST

**PAYROLL ESCALATION TABLE
FIXED RAISES**

FIRM NAME
PRIME/SUPPLEMENT

Material Solutions Laboratory
VS Companies

DATE 04/16/15
PTB NO. Villa Park - Ardmore Ave.

CONTRACT TERM
START DATE
RAISE DATE

4 MONTHS
8/1/2015
3/1/2016

OVERHEAD RATE 157.87%
COMPLEXITY FACTOR 0.035
% OF RAISE 3.00%

ESCALATION PER YEAR

8/1/2015 - 11/30/2015
4
4

[Empty Box]

[Empty Box]

[Empty Box]

[Empty Box]

= 100.00%
= 1.0000

The total escalation for this project would be:

0.00%

AVERAGE HOURLY PROJECT RATES

FIRM Material Solutions Laboratory
PSB Villa Park - Ardmore Ave.
PRIME/SUPPLEMENT V3 Companies

DATE 04/16/15

SHEET 1 OF 5

PAYROLL CLASSIFICATION	TOTAL PROJECT RATES			Project Management			QC/QA Testing			Cylinder Pick-Ups					
	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg
Project Manager	4	9.09%	5.59	4	100.00%	61.50									
QC/QA Technician	30	68.18%	25.15				30	100.00%	36.89						
Pick-Up Technician	10	22.73%	5.65							10	100.00%	24.84			
	0														
	0														
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TOTALS	44	100%	\$36.39	4	100.00%	\$61.50	30	100%	\$36.89	10	100%	\$24.84	0	0%	\$0.00



Illinois Department of Transportation

2300 South Dirksen Parkway / Springfield, Illinois / 62764

November 14, 2014

Subject: PRELIMINARY ENGINEERING
Consultant Unit
Prequalification File

Daniel Tiltges
MATERIAL SOLUTIONS LABORATORY CORP.
1040 Bonaventure Drive
Elk Grove Village, IL 60007

Dear Daniel Tiltges,

We have completed our review of your "Statement of Experience and Financial Condition" (SEFC) which you submitted for the fiscal year ending Dec 31, 2013. Your firm's total annual transportation fee capacity will be \$6,400,000.

Your firm's payroll burden and fringe expense rate and general and administrative expense rate totaling 157.87% are approved on a provisional basis. The actual rate used in agreement negotiations may be determined by our Office of Quality Compliance and Review in a pre-award audit.

Your firm is required to submit an amended SEFC through the Engineering Prequalification & Agreement System (EPAS) to this office to show any additions or deletions of your licensed professional staff or any other key personnel that would affect your firm's prequalification in a particular category. Changes must be submitted within 15 calendar days of the change and be submitted through the Engineering Prequalification and Agreement System (EPAS).

Your firm is prequalified until December 31, 2014. You will be given an additional six months from this date to submit the applicable portions of the "Statement of Experience and Financial Condition" (SEFC) to remain prequalified.

Sincerely,
John Baranzelli
Acting Bureau Chief
Bureau of Design & Environment



COMPANY NAME: Material Solutions Laboratory
 PTB NUMBER: Villa Park - Ardmore Ave (10-00091-00-LS)
 TODAY'S DATE: 11/14/2014

ITEM	ALLOWABLE	UTILIZE W.O. ONLY	QUANTITY J.S. ONLY	CONTRACT RATE	TOTAL
Per Diem (per GOVERNOR'S TRAVEL CONTROL BOARD)	Up to state rate maximum			\$0.00	\$0.00
Lodging (per GOVERNOR'S TRAVEL CONTROL BOARD)	Actual cost (Up to state rate maximum)			\$0.00	\$0.00
Air Fare	Coach rate, actual cost, requires minimum two weeks' notice, with prior IDOT approval			\$0.00	\$0.00
Vehicle Mileage (per GOVERNOR'S TRAVEL CONTROL BOARD)	Up to state rate maximum			\$0.56	\$0.00
Vehicle Owned or Leased	\$32.50/half day (4 hours or less) or \$65/full day		8	\$65.00	\$520.00
Vehicle Rental	Actual cost (Up to \$55/day)			\$55.00	\$0.00
Tolls	Actual cost			\$0.00	\$0.00
Parking	Actual cost			\$0.00	\$0.00
Overtime	Premium portion (Submit supporting documentation)		2	\$18.32	\$36.64
Shift Differential	Actual cost (Based on firm's policy)		0	\$3.47	\$0.00
Overnight Delivery/Postage/Courier Service	Actual cost (Submit supporting documentation)			\$0.00	\$0.00
Copies of Deliverables/Mytars (In-house)	Actual cost (Submit supporting documentation)			\$0.00	\$0.00
Copies of Deliverables/Mytars (Outside)	Actual cost (Submit supporting documentation)			\$0.00	\$0.00
Project Specific Insurance	Actual cost			\$0.00	\$0.00
Monuments (Permanent)	Actual cost			\$0.00	\$0.00
Photo Processing	Actual cost			\$0.00	\$0.00
2-Way Radio (Survey or Phase III Only)	Actual cost			\$0.00	\$0.00
Telephone Usage (Traffic System Monitoring Only)	Actual cost			\$0.00	\$0.00
CADD	Actual cost (Max \$15/hour)			\$0.00	\$0.00
Web Site	Actual cost (Submit supporting documentation)			\$0.00	\$0.00
Advertisements	Actual cost (Submit supporting documentation)			\$0.00	\$0.00
Public Meeting Facility Rental	Actual cost (Submit supporting documentation)			\$0.00	\$0.00
Public Meeting Exhibits/Renderings & Equipment	Actual cost (Submit supporting documentation)			\$0.00	\$0.00
Recording Fees	Actual cost			\$0.00	\$0.00
Transcriptions (specific to project)	Actual cost			\$0.00	\$0.00
Courthouse Fees	Actual cost			\$0.00	\$0.00
Storm Sewer Cleaning and Televising	Actual cost (Requires 2-3 quotes with IDOT approval)			\$0.00	\$0.00
Traffic Control and Protection	Actual cost (Requires 2-3 quotes with IDOT approval)			\$0.00	\$0.00
Aerial Photography and Mapping	Actual cost (Requires 2-3 quotes with IDOT approval)			\$0.00	\$0.00
Utility Exploratory Trenching	Actual cost (Requires 2-3 quotes with IDOT approval)			\$0.00	\$0.00
Testing of Soil Samples*	Actual cost			\$0.00	\$0.00
Lab Services*	Actual cost (Provide breakdown of each cost)			\$0.00	\$0.00
Equipment and/or Specialized Equipment Rental*	Actual cost (Requires 2-3 quotes with IDOT approval)			\$0.00	\$0.00
Lab Services* - Core Density Determination			10	\$75.00	\$750.00
Lab Services* - HMA Air Voids			0	\$450.00	\$0.00
Lab Services* - AC Content (Ignition)			0	\$160.00	\$0.00
Lab Services* - AC Content (Reflux)			0	\$280.00	\$0.00
Lab Services* - AC Content (Nuclear)			0	\$210.00	\$0.00
Lab Services* - Washed Gradations			0	\$180.00	\$0.00
Lab Services* - Cylinder Compressive Strength			40	\$27.00	\$1,080.00
Lab Services* - Organic Content			1	\$180.00	\$180.00
Lab Services* - Aterberg Limits			1	\$160.00	\$160.00
Lab Services* - Standard Proctor			1	\$250.00	\$250.00
TOTAL DIRECT COST					\$2,958.64

*If other allowable costs are needed and not listed, please add in the above spaces provided.

LEGEND

W.O. = Work Order
 J.S. = Job Specific



Illinois Department of Transportation

Material Solutions Laboratory Corporation

is hereby certified as a

Disadvantaged Business Enterprise

This certificate is valid under current firm ownership and operational control only and supercedes any authorization or listing previously issued.

Gary Hannig
Secretary

Illinois Department of Transportation

Carol Lyle
Bureau Chief

Bureau of Small Business Enterprises

Effective the 27th day of July, 2010



Illinois Department of Transportation

Office of Business & Workforce Diversity
2300 South Dirksen Parkway / Springfield, Illinois 62764

August 17, 2010

CERTIFIED-RETURN RECEIPT REQUESTED

Samir Kukadia
Material Solutions Laboratory Corporation
2011 E. Devon Ave.
Elk Grove Village, IL 60007

Dear Samir Kukadia:

Illinois Department of Transportation (IDOT), your host agency, is pleased to notify you that your firm has met the requirements for Disadvantaged Business Enterprise (DBE) program certification in accordance with the governing federal regulations, 49 CFR part 26.

This certification allows your firm to participate as a DBE in the Illinois Unified Certification Program (IL UCP). The participating agencies include the Illinois Department of Transportation, the City of Chicago, the Chicago Transit Authority, Metra, and Pace.

Your certification is approved for a five (5) year period, commencing on **July 27, 2010**. To remain certified with the IL UCP during the five-year period, you must submit a *No Change Affidavit* each year. Notification will be sent to you sixty (60) days prior to the anniversary date of your certification. It is your responsibility to ensure that your certification is kept current by submitting the required information in a timely manner. Failure to provide this information is a ground for removal of certification based on failure to cooperate pursuant to 49 CFR 26.109(c).

If there is any change in circumstances that affects your ability to meet size, disadvantaged status, ownership, or control requirements or any material change in the information provided in your application, you must provide written notification to this agency within thirty (30) days of the occurrence of the change. Failure to provide this information is a ground for removal of certification pursuant to 49 CFR 26.83(l).

Your firm's name will appear in the IL UCP DBE Directory in the following area(s) of specialty:

QA AGGREGATE/HMA/PCC
MISC: CONCRETE FIELD TESTING
MISC: CONCRETE LABORATORY TESTING
MISC: MATERIAL TESTING

This Directory is used by prime contractors/consultants, as well as other agencies, to solicit participation of DBE firms. The Directory can be accessed on the Internet at www.dot.il.gov/ucp/ucpdirectorybyname.pdf.

Material Solutions Laboratory Corporation
Page 2
August 17, 2010

Your participation on contracts will only be credited toward DBE contract goals when you perform in your firm's approved area(s) of specialty. Credit for participation in an area outside your specialty requires prior approval (verification of resources, expertise, and corresponding support documentation, etc.).

Please note:

- This certification does not attest to your firm's abilities to perform in the approved work category(ies).
- Your certification may be revoked if your firm is found to be involved in bidding or contractual irregularities or has violated DBE program regulations pursuant to 49 CFR Part 26.107.
- For work to count toward a DBE contract goal, the DBE firm must perform a "commercially useful function" pursuant to 49 CFR Part 26.55. A DBE is considered to perform a commercially useful function when it is responsible for execution of a distinct element of the work of a contract and carrying out its responsibilities by actually performing, managing, and supervising the work involved.
- Firms seeking work with IDOT as a prime or subconsultant in specialized engineering categories must be prequalified by IDOT's Bureau of Design and Environment.
- Firms seeking work with IDOT as a prime construction contractor must be prequalified by IDOT's Bureau of Construction.

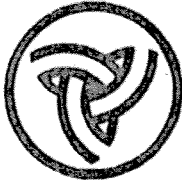
Please direct all inquiries and any questions to this agency at (217) 782-5490.

Sincerely,



Debra A. Clark, Manager
Certification Section
Bureau of Small Business Enterprises

Enclosure



Illinois Department of Transportation

Office of Business & Workforce Diversity
2300 South Dirksen Parkway / Springfield, Illinois 62764

November 19, 2014

CERTIFIED-RETURN RECEIPT REQUESTED

Mr. Samir Kukadia
Material Solutions Laboratory Corporation
1040 Bonaventure Dr.
Elk Grove Village, IL 60007

Dear Mr. Kukadia:

The Illinois Department of Transportation (IDOT) has approved the "No Change Affidavit" for Material Solutions Laboratory Corporation and determined that the firm continues to meet DBE eligibility standards to perform work towards DBE goals.

In order to remain certified and in good standing, you must annually submit a No Change Affidavit. IDOT will send an affidavit form 60 days prior to the firm's next anniversary date.

Should the submitted information change, you are required to notify IDOT's Bureau of Small Business Enterprises (bureau) within 30 days of the change.

Note: Pursuant to 49 CFR Part 26.83(i), whenever there are any change in circumstances affecting your firm's eligibility status, your firm must provide written notification to IDOT within 30 days of the occurrence of the change. If you fail to make timely notification, it may result in the loss of your firm's certification.

If you have any questions, please contact the Bureau of Small Business Enterprises at (217) 782-5490.

Sincerely,

A handwritten signature in black ink, appearing to read "Debra A. Clark".

Debra A. Clark, Manager
Certification Section
Bureau of Small Business Enterprises

RESOLUTION NO. 15-36

A RESOLUTION AUTHORIZING A CONSTRUCTION ENGINEERING SERVICES AGREEMENT WITH V3 COMPANIES OF ILLINOIS LTD. TO PROVIDE PHASE III CONSTRUCTION ENGINEERING SERVICES FOR THE ARDMORE AVENUE STREETScape PROJECT

WHEREAS, the Village of Villa Park (“the Village”) is duly organized and validly existing non-home rule municipality created in accordance with the Constitution of the State of Illinois of 1970 and the laws of the State; and

WHEREAS, the Village of Villa Park has a satisfactory relationship with V3 Companies of Illinois, Ltd. and in compliance with the Local Government Professional Services Selection Act (50 ILCS 510/0.01 et seq.) has negotiated a contract with said firm for engineering services; and

WHEREAS, the President and Board of Trustees of the Village of Villa Park find that it is in the best interests of the citizens of the Village of Villa Park to enter into an agreement with V3 Companies of Illinois Ltd., of Woodridge, Illinois for a project commonly known as the “Ardmore Avenue Streetscape Project”, as more specifically set forth in a document styled “*Construction Engineering Services Agreement for Federal Participation Between the Village of Villa Park and V3 Companies of Illinois Ltd.*”, a copy of which is attached hereto and incorporated herein by reference as Exhibit A;

NOW THEREFORE, BE IT RESOLVED by the President and Board of Trustees of the Village of Villa Park, DuPage County, State of Illinois, as follows:

Section 1. *That the Construction Engineering Services Agreement* Job Number C-91-336-12 and Project Number TE-00D1(893) that is attached hereto and made a part hereof by reference as Exhibit A, between V3 Companies of Illinois, Ltd. of Woodridge, Illinois and the Village be and is hereby approved and Village President, Deborah Bullwinkel and Village Clerk, Hosanna Korynecky are hereby authorized to execute said Agreement on behalf of the Village.

Section 2. That this resolution shall be in full force and effect from and after its passage and approval according to law.

PASSED AND APPROVED THIS 27th DAY OF April, 2015

VILLAGE OF VILLA PARK



President, Village of Villa Park

RESOLUTION NO. 15-36

ATTEST:


Clerk, Village of Villa Park



ADOPTED this 27th day of April, 2015, pursuant to a roll call vote as follows:

AYES:	6
NAYS:	0
ABSEN:	0
ABSTAINING:	0