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**THE CITY OF BLUE ISLAND  
COOK COUNTY, ILLINOIS**

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**RESOLUTION  
NUMBER 2017-035**

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**A RESOLUTION AUTHORIZING APPROVAL OF AWARD TO  
ABBEY PAVING FOR JOHN D. RITA RECREATION CENTER  
PARKING LOT AND LANDSCAPING IMPROVEMENTS FOR THE  
CITY OF BLUE ISLAND.**

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**DOMINGO F. VARGAS, Mayor  
Randy Heuser, City Clerk**

**DEXTER JOHNSON  
LETICIA VIEYRA  
NANCY RITA  
TOM HAWLEY  
BILL FAHRENWALD  
CANDACE CARR  
KENNETH PITTMAN**

**GEORGE POULOS  
FRED BILOTTO  
KEVIN DONAHUE  
ALECIA SLATTERY  
JAN OSTLING  
JAIRO FRAUSTO  
NANCY THOMPSON**

**Aldermen**

**RESOLUTION NO. 2017-035**

**A RESOLUTION AUTHORIZING APPROVAL OF AWARD TO ABBEY PAVING FOR JOHN D. RITA RECREATION CENTER PARKING LOT AND LANDSCAPING IMPROVEMENTS FOR THE CITY OF BLUE ISLAND**

Whereas, the City of Blue Island has the authority to contract and be contracted with pursuant to 65 ILCS 5/2-2-12;

Whereas, the city plans to enter into an agreement with Abbey Paving for John D. Recreation Center Parking Lot and Landscaping Improvements for the City of Blue Island;

Whereas, the appropriate city officials have considered and reviewed the engineering recommendation and bid documents attached as Exhibit A and find the same to be in the best interests of the City;

NOW AND THEREFORE, BE IT RESOLVED by the City Council of the City of Blue Island, Cook County, Illinois, as follows:

**SECTION 1: AGREEMENT FORM AND TERMS AUTHORIZED**

The terms and conditions as shown in the Agreement attached as Exhibit A to this Resolution are hereby approved.

**SECTION 2: AUTHORIZATION OF AGENT TO EXECUTE AND ACT IN ACCORDANCE WITH AGREEMENT**

The City Council further authorizes the Mayor or his designee to execute any and all documentation that may be necessary to carry out the intent of this Resolution. The officers, employees, and/or agents of the City shall take all action necessary or reasonably required by the City to carry out, give effect to, and consummate the intent of this Resolution.

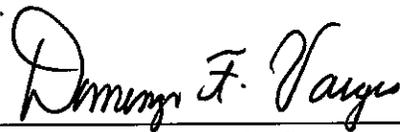
**SECTION 3: EFFECTIVE DATE**

This resolution shall be in full force and effect upon its passage and approval as required by law.

ADOPTED this 22nd day of August, 2017, pursuant to a roll call vote as follows:

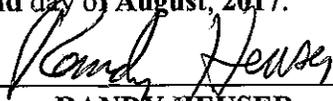
	YES	NO	ABSENT	PRESENT	ABSTAIN
Alderman Hawley	X				
Alderman Poulos			X		
Alderman Vieyra	X				
Alderman Bilotto	X				
Alderman Rita	X				
Alderman Donahue	X				
Alderman Carr	X				
Alderman Slattery	X				
Alderman Ostling	X				
Alderman Pittman	X				
Alderman Johnson		X			
Alderman Frausto	X				
Alderman Thompson					X
Alderman Fahrenwald	X				
Mayor Vargas					
TOTAL	11	1	1		1

APPROVED by the Mayor on August 22, 2017.



DOMINGO F. VARGAS  
MAYOR OF THE CITY OF BLUE ISLAND,  
COUNTY OF COOK AND STATE OF ILLINOIS

ATTESTED and Filed in my office this  
22nd day of August, 2017.



RANDY HEUSER  
CITY CLERK



Municipal Expertise. Community Commitment.

Erik Alvarez, P.E.  
Direct Line: (708) 225-8217  
Email: ealvarez@reltd.com

July 28, 2017

Project #17-R0280

Honorable Mayor Vargas and City Council  
City of Blue Island  
13051 Greenwood  
Blue Island, Illinois 60406

Attn: Mr. Randy Heuser, City Clerk

RE: John D. Rita Recreation Center  
Parking Lot and Landscaping Improvements  
Award Recommendation

Dear Mr. Heuser:

Bids were received July 28, 2017 for the above referenced project, and the results are as follows:

<u>Contractor</u>	<u>As Read</u>
Abbey Paving.....	\$133,519.56
Matthew Paving. ....	\$140,786.75
Gallagher Asphalt. ....	\$178,181.20
Crowley Sheppard .....	\$178,197.82

The low bidder, Abbey Paving, did not include the addendum with their bid as required by the bidding documents; however, they verified that they received the addendum on 7/18/17. The Addendum was a revision to the bid date and a revision to the completion date. The bidding specification states:

“The right is reserved to reject any or all proposals, to waive technicalities, to postpone the bid opening, or to advertise for new proposals, if in the judgment of the Mayor and City Council their best interests will be promoted thereby.”

Therefore, the City may reject the low bid for failing to including the addendum with their bid, or the City may consider the failure to submit the addendum as a “technicality”, and waive such technical error.

If the City waives the above referenced technical error, we recommend award of the contract to the low bidder, Abbey Paving, in the amount of \$133,519.56. If the City elects not to waive the technicality and disqualifies the low bidder, we then recommend the contract be awarded to Matthew Paving in the amount of \$140,786.75.

The engineers estimate for the project is \$121,096.25. The low bid was approximately ten (10%) percent higher than the engineer’s estimate. Except as described above, the bids were reviewed and found to be competitive and in order.

An Itemized bid tabulation including our detailed cost estimate, and the addendum in question is enclosed for your review.

Should you have any questions or require any further information, please feel free to contact me.

Sincerely,

**ROBINSON ENGINEERING, LTD.**



Erik Alvarez, PE  
Assistant City Engineer

/ea

R:\2015-2019\2017\17-R0280.BI\ Bid and Contract Documents\XX\_Award Recommendation Letter 17-R0280.doc

Encl.

cc: Mr. John Rita, Director of Public Safety, City of Blue Island (w/encl.)  
Ms. Andrea Trucco, Acting Director of Finance and Administration, City of Blue Island (w/encl.)  
Ms. Lori Brown, Deputy Director of Finance and Administration, City of Blue Island (w/encl.)  
Mr. Mark Miller, Supervisor of Special Projects, City of Blue Island (w/encl.)  
Mr. James Poelsterl, Superintendent of Public Works, City of Blue Island (w/encl.)



**Tabulation of Bids**  
REL#:17-R0280

Local Public Agency: City of Blue Island Date: 07/28/2017  
 County: \_\_\_\_\_ Time: \_\_\_\_\_  
 Section: \_\_\_\_\_ Appropriation: \_\_\_\_\_  
 Estimate: \$121,096.75

Attended By: Hilsen, John

Item No.	Item Description	Unit	QTY	Name of Bidder:		Abbey Paving & Sealcoating Co. Inc.		Matthew Paving Inc.		Gallagher Asphalt Corp.	
				Unit Price	Total	Unit Cost	Total	Unit Cost	Total	Unit Cost	Total
21101615	TOPSOIL FURNISH AND PLACE, 4"	SQ YD	175	\$8.00	\$1,400.00	\$7.42	\$1,298.50	\$15.00	\$2,625.00	\$5.35	\$936.25
28000400	PERIMETER EROSION BARRIER	FOOT	504	\$4.50	\$2,268.00	\$2.71	\$1,365.84	\$3.00	\$1,512.00	\$5.35	\$2,696.40
28200200	FILTER FABRIC	SQ YD	272	\$4.00	\$1,088.00	\$2.62	\$712.64	\$6.00	\$1,632.00	\$7.15	\$1,944.80
35101600	AGGREGATE BASE COURSE, TYPE B 4"	SQ YD	38	\$8.00	\$304.00	\$4.92	\$186.96	\$5.00	\$190.00	\$11.50	\$437.00
35102100	AGGREGATE BASE COURSE, TYPE B 9"	SQ YD	167	\$15.00	\$2,505.00	\$10.92	\$1,823.64	\$10.00	\$1,670.00	\$25.00	\$4,175.00
35800100	PREPARATION OF BASE	SQ YD	3,154	\$1.50	\$4,731.00	\$2.19	\$6,907.26	\$1.50	\$4,731.00	\$1.62	\$5,109.48
35800200	AGGREGATE BASE REPAIR	TON	10	\$30.00	\$300.00	\$22.22	\$222.20	\$20.00	\$200.00	\$15.55	\$155.50
40600275	BITUMINOUS MATERIALS (PRIME COAT)	POUN D	7,097	\$0.25	\$1,774.25	\$0.09	\$638.73	\$0.30	\$2,129.10	\$0.01	\$70.97
40600290	BITUMINOUS MATERIALS (TACK COAT)	POUN D	710	\$0.25	\$177.50	\$0.90	\$639.00	\$0.50	\$355.00	\$0.01	\$7.10
40600625	LEVELING BINDER (MACHINE METHOD), N50	TON	265	\$80.00	\$21,200.00	\$77.68	\$20,585.20	\$79.00	\$20,935.00	\$115.00	\$30,475.00
40603335	HOT-MIX ASPHALT SURFACE COURSE, MIX "D", N50	TON	265	\$80.00	\$21,200.00	\$83.59	\$22,151.35	\$81.00	\$21,465.00	\$115.00	\$30,475.00
42400200	PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH	SQ FT	342	\$7.50	\$2,565.00	\$7.63	\$2,609.46	\$11.50	\$3,933.00	\$11.50	\$3,933.00
44000161	HOT-MIX ASPHALT SURFACE REMOVAL, 3"	SQ YD	3,154	\$3.50	\$11,039.00	\$4.38	\$13,814.52	\$3.60	\$11,354.40	\$4.50	\$14,193.00
44000600	SIDEWALK REMOVAL	SQ FT	342	\$3.00	\$1,026.00	\$1.49	\$509.58	\$3.00	\$1,026.00	\$5.75	\$1,966.50
60255500	MANHOLES TO BE ADJUSTED	EACH	3	\$300.00	\$900.00	\$540.40	\$1,621.20	\$500.00	\$1,500.00	\$325.00	\$975.00
60600605	CONCRETE CURB, TYPE B	FOOT	509	\$25.00	\$12,725.00	\$27.25	\$13,870.25	\$32.00	\$16,288.00	\$34.75	\$17,687.75

Approved Engineer's Estimate

Crowley Sheppard Asphalt Inc.	
Unit Cost	Total
\$16.00	\$2,800.00
\$4.00	\$2,016.00
\$4.00	\$1,088.00
\$15.00	\$570.00
\$22.00	\$3,674.00
\$2.50	\$7,885.00
\$75.00	\$750.00
\$0.01	\$70.97
\$0.01	\$7.10
\$120.00	\$31,800.00
\$120.00	\$31,800.00
\$12.00	\$4,104.00
\$7.00	\$22,078.00
\$3.00	\$1,026.00
\$400.00	\$1,200.00
\$35.00	\$17,815.00

Bid Evaluation Detail Report

		Name of Bidder:		Abbey Paving & Sealcoating Co. Inc.		Matthew Paving Inc.		Gallagher Asphalt Corp.	
		Address of Bidder:							
		Approved Engineer's Estimate							
Item No.	Item Description	Unit	QTY	Unit Price	Total	Unit Cost	Total	Unit Cost	Total
622-05639	PLANT, DECIDUOUS SHRUB, 18 TO 24 IN.	EACH	40	\$200.00	\$8,000.00	\$83.22	\$3,328.80	\$70.00	\$2,800.00
72000100	SIGN PANEL - TYPE 1	SQ FT	11.3	\$30.00	\$339.00	\$38.93	\$439.91	\$125.00	\$1,412.50
72400310	REMOVE SIGN PANEL - TYPE 1	SQ FT	4.5	\$15.00	\$67.50	\$3.37	\$15.17	\$20.00	\$90.00
72900100	METAL POST - TYPE A	FOOT	26	\$15.00	\$390.00	\$16.92	\$439.92	\$20.00	\$520.00
78000100	THERMOPLASTIC PAVEMENT MARKING - LETTERS AND SYMBOLS	SQ FT	56	\$10.50	\$588.00	\$80.00	\$4,480.00	\$7.00	\$392.00
78000200	THERMOPLASTIC PAVEMENT MARKING - LINE 4"	FOOT	2,299	\$1.50	\$3,448.50	\$0.24	\$551.76	\$1.25	\$2,873.75
A2002884	TREE, CHICAGOLAND HACKBERRY, 3" CALIPER, BALLED AND BURLAPPED	EACH	7	\$500.00	\$3,500.00	\$648.48	\$4,539.36	\$775.00	\$5,425.00
B2000130	TREE, CELEBRATION FREEMAN MAPLE, 2-1/2" CALIPER, BALLED AND BURLAPPED	EACH	3	\$500.00	\$1,500.00	\$453.94	\$1,361.82	\$675.00	\$2,025.00
K0036120	MULCH PLACEMENT 4"	SQ YD	272	\$8.00	\$2,176.00	\$12.97	\$3,527.84	\$7.00	\$1,904.00
LR420021	PORTLAND CEMENT CONCRETE PAVEMENT 6" (SPECIAL)	SQ YD	14	\$80.00	\$1,120.00	\$77.73	\$1,088.22	\$81.00	\$1,134.00
X2020410	EARTH EXCAVATION (SPECIAL)	CU YD	79	\$40.00	\$3,160.00	\$51.85	\$4,096.15	\$55.00	\$4,345.00
X2200003	FENCE (SPECIAL)	FOOT	308	\$35.00	\$10,815.00	\$64.86	\$20,041.74	\$75.00	\$23,175.00
X2520700	SODDING, SPECIAL	SQ YD	23	\$20.00	\$460.00	\$10.81	\$248.63	\$65.00	\$1,495.00
Z0022800	FENCE REMOVAL	FOOT	66	\$5.00	\$330.00	\$6.12	\$403.92	\$25.00	\$1,650.00
	<b>TOTAL:</b>			<b>TOTAL:</b>	<b>\$121,096.75</b>		<b>\$133,519.56</b>		<b>\$140,786.75</b>
									<b>\$178,181.20</b>

Bid Evaluation Detail Report

Crowley Sheppard Asphalt Inc.	
6525 W 99th Street	
Chicago Ridge, IL 60415	
Unit Cost	Total
\$100.00	\$4,000.00
\$45.00	\$508.50
\$25.00	\$112.50
\$15.00	\$390.00
\$7.00	\$392.00
\$1.25	\$2,873.75
\$625.00	\$4,375.00
\$625.00	\$1,875.00
\$5.00	\$1,360.00
\$90.00	\$1,260.00
\$100.00	\$7,900.00
\$73.00	\$22,557.00
\$40.00	\$920.00
\$15.00	\$990.00
	<b>\$178,197.82</b>

**ADDENDUM #01**

City of Blue Island, IL  
John D. Rita Recreation Center  
Parking Lot and Landscape Improvements

TO: All Bidders on the above project (via fax)

Addendum #1 consists of one (1) page of text and (4) pages containing the revised sheets noted below.

Bidders are to sign a copy of Addendum #1 and attach to their proposals, and also fax a signed copy or e-mail it to [eealvarez@reltd.com](mailto:eealvarez@reltd.com) as confirmation that this addendum has been received to (708) 331-3826.

This addendum calls for changes to the Proposal Due date and Project Completion dates.

The following documentation is being issued with this addendum:

1. Notice to Contractors.
2. Revised Special Provision for COMPLETION DATE.
3. Revised Proposal – Section 11, updated Completion Date.

 Abbey Paving & Seal Co 7/17/17  
Signature Company Date

Printed name John Gillian

If you have any questions, please contact Erik Alvarez (direct line: 708-225-8217).

Robinson Engineering LTD.  
17000 South Park Avenue  
South Holland, IL 60473  
(708) 331-6700  
FAX: (708) 331-3826

CITY OF BLUE ISLAND  
COOK COUNTY, ILLINOIS  
NOTICE TO CONTRACTORS

The City of Blue Island will receive sealed proposals at City Hall, 13051 Greenwood Ave, Blue Island, IL 60406 until 10:30 A.M. on July 28, 2017:

**JOHN D. RITA RECREATION CENTER  
PARKING LOT AND LANDSCAPE IMPROVEMENTS**

Proposals will be publicly read aloud at 10:31 A.M. on July 28, 2017. No bid shall be withdrawn after the opening of the proposals without the consent of the Mayor and City Council for a period of forty-five (45) days after the scheduled time of closing bids.

All proposals shall be sealed in an envelope, addressed to the City of Blue Island, attention City Clerk. The name and address of the bidder and the name of the project shall also appear on the outside of the envelope. Proposals must be submitted on the forms provided by the Engineer.

The Bid Documents, including specifications, are on file at the office of the Engineer, Robinson Engineering, Ltd., 17000 South Park Avenue, South Holland, IL 60473 and may be obtained from the Engineer's office upon payment of Twenty-Five Dollars (\$25.00) for each paper copy and/or Ten Dollars (\$10.00) per CD format. The bid documents will be issued until 12:00 PM on July 27, 2017. No refund will be made for documents received from the Engineer.

A certified check/bank draft drawn on a solvent bank, cashier's check or bid bond, payable without condition to the City of Blue Island in an amount not less than ten percent (10%) of the bid shall be submitted with each proposal, as a guarantee that, if the proposal is accepted, a contract will be entered into and the performance of the contract is properly secured.

A performance bond in a sum equal to one hundred percent (100%) of the amount of the bid, with sureties to be approved by the Mayor and City Council for the faithful performance of the contract, must be furnished by the successful bidder. All bids or proposals shall contain an offer to furnish a bond upon acceptance of such bid or proposal.

The right is reserved to reject any or all proposals, to waive technicalities, to postpone the bid opening, or to advertise for new proposals, if in the judgment of the Mayor and City Council their best interests will be promoted thereby. The Contractor is advised that no work can begin on the project until the City obtains all required permits.

The Contractor will be required to pay not less than the prevailing wage rates on this project as established by the Illinois Department of Labor. The Contractor shall also comply with all applicable Federal, State and local regulations.

Bidder qualifications and experience will also be included in the basis for determining the lowest responsible bidder. Prequalification will be required to be submitted to the Engineer by all potential bidders. If in the opinion of the Engineer and the Mayor and City Council, an applicant would not be able to serve the best interest of the City of Blue Island, a proposal will not be issued to the applicant.

Mayor and City Council  
City of Blue Island  
Cook County, Illinois

8. The undersigned further agrees that the Owner may at any time during the progress of work covered by this contract order other work or materials incidental thereto and that all such work and materials as do not appear in the proposal or contract as a specific item accompanied by a unit price, and which are not included under the bid price for other items in this contract, shall be performed as extra work, and that he will accept as full compensation therefore the actual cost plus fifteen per cent (15%), the actual cost to be determined as provided in the specifications.
9. The undersigned further agrees to execute a contract for this work and present the same to the Owner within fifteen (15) days after the date of notice of the award of the contract to him.
10. The undersigned further agrees that he and his surety will execute and present within fifteen (15) days after the date of notice of the award of contract, a contract bond satisfactory to and in the form prescribed by the Owner, in the penal sum of the full amount of the contract, guaranteeing the faithful performance of the work in accordance with the terms of the contract.
11. The undersigned further agrees to begin work not later than ten (10) days after the execution and approval of the contract and contract bond, unless otherwise provided, and to prosecute the work in such manner and with sufficient materials, equipment, labor and safety precautions as will insure its completion within the time limit specified herein, it being understood and agreed that the completion within the time limit is an essential part of the contract. The undersigned agrees to complete the work within \_\_\_\_\_ calendar days after the date of the execution of the contract by both parties, or by 11/3/2017 if this is a completion day contract, unless additional time shall be granted by the Engineer in accordance with the provisions of the specifications. In case of failure to complete the work within the time names herein or within such extra time as may have been allowed by extensions, the undersigned agrees that the Owner shall withhold from such sums as may be due him under the terms of this contract, the costs set forth in the specifications, which cost shall be considered and treated not as a penalty, but as damages due the Owner from the undersigned by reason of inconvenience to the public, added cost of engineering and construction observation, maintenance of detours, and other items which have caused an expenditure of public funds resulting from the failure of the undersigned to complete the work within the time specified in the contract.
12. Accompanying this proposal is a bank draft, bank cashier's check, certified check or bid bond, complying with the requirements of the specifications, made payable to: \_\_\_\_\_

The amount of the bond, check or draft is \_\_\_\_\_  
\_\_\_\_\_ (\$ \_\_\_\_\_).

**CITY OF BLUE ISLAND  
JOHN D. RITA RECREATION CENTER  
PARKING LOT AND LANDSCAPE IMPROVEMENTS**

**SPECIAL PROVISIONS**

The following Special Provisions supplement the "Standard Specifications for Road and Bridge Construction", adopted April 1, 2016; the latest editions of the "Supplemental Specifications and Interim Special Provisions" and the "Illinois Manual on Uniform Traffic Control Devices for Streets and Highways"; the "Manual of Test Procedures for Materials" in effect on the date of the invitation for bids; the "Standard Specifications for Water and Sewer Main Construction in Illinois", latest edition; the Division I General Requirements and Covenants, and the Division II Technical Specifications which apply to and govern the proposed improvement, and in case of conflict with any part, or parts, of said specifications, the said special provisions shall take precedence and shall govern.

However, in all cases, the Division I. General Requirement and Covenants of the specifications shall take precedence over the Division 100 General Requirements and Covenants of the Standard Specifications for Road and Bridge Construction and shall govern.

**SCOPE OF WORK**

The project consists of the resurfacing of the parking lot and landscape improvements for John D. Rita Recreation Center located at 2805 141st St, Blue Island, IL 60406. Work shall include HMA surface removal, HMA paving, curb installation, sidewalk removal and replacement, adjustment of drainage and utility structures, topsoil, sodding, landscaping pavement parking, signage and all incidental and appurtenant work necessary to complete the project as shown on the plans and as described herein.

**WAGE RATES**

This contract calls for the construction of a "public work," within the meaning of the Illinois Prevailing Wage Act, 820 ILCS 130/01 et seq. ("the Act"). The Act requires Contractors and subcontractors to pay laborers, workers and mechanics performing services on public works projects no less than the "prevailing rate of wages" (hourly cash wages plus fringe benefits) in the county where the work is performed. For information regarding current prevailing wage rates, please refer to the Illinois Department of Labor's website at: <http://www.illinois.gov/idol/Laws-Rules/CONMED/Pages/prevailing-wage-rates.aspx>. All Contractors and subcontractors rendering services under this contract must comply with all requirements of the Act, including but not limited to, all wage, notice and record keeping duties.

**INSURANCE REQUIREMENTS**

In accordance with Section 7 of "Legal Regulations and Responsibility to the Public" of the Division I General Requirements and Covenants of this contract, the Contractor shall provide a copy of the actual "Additional Insured Endorsement" naming the Owner and Robinson Engineering, Ltd. as additional insured. This documentation shall be issued to the Owner or Authorized Representative for approval prior to the start of construction. This endorsement is in addition to any company policies the Contractor may have.

***Section 7-2.02E Pollution Liability WILL be required as part of this project.***

***Section 7-2.02F Professional Liability WILL NOT be required as part of this project.***

**COMPLETION DATE**

The contractor is advised that all work on this contract shall be completed on or before **November 3, 2017**. Should the contractor fail to complete the contract within these specified time frame, the contractor shall be liable to the owner for \$1,000.00 per day as liquidated damages, for each calendar day outside of this specified time frame. This liquidated damage specification supersedes the specification "FAILURE TO COMPLETE THE WORK ON TIME" in

John D. Rita Recreation Center – Parking Lot and Landscape Improvements  
REL #17-R0280.BI

DIVISION I, GENERAL REQUIREMENTS AND COVENANTS. The contractor shall assume the contract will be awarded on or before **August 22, 2017**.

**FUNDING LIMITS**

The City has a limited amount of funding available for this project. The City reserves the right to reduce the quantities depending upon funding limits.

The quantities called for in this contract indicate the approximate amount of work to be expected. The actual amount of any listed quantity may vary depending upon actual field conditions. The City reserves the right to reduce or increase the scope of project quantities. It shall be understood and agreed upon that the unit prices for these items shall prevail throughout the period of the contract and that no additional compensation per unit price or otherwise will be allowed for any increase or decrease in the quantities including, but not limited to, decreases due to the deletion of an entire location/section of the improvement.

Under no circumstances can the awarded dollar amount be exceeded during construction without written authorization from the City. The Contractor is responsible for tracking quantities to ensure this does not happen.

**PREQUALIFICATION**

The Contractor shall have sufficient experience, as determined by the Owner and his representatives, in the field of municipal road construction and landscaping to warrant release of the bid documents. The contractor shall provide such documentation as is deemed necessary upon request. If this information is not satisfactorily completed, the bid documents shall be withheld.

**VIDEO TAPING CONSTRUCTION SITE**

Prior to the start of any construction or excavation, the contractor shall videotape the existing conditions in the area of the construction route. The video shall be done on standard color DVD. The contractor shall supply the engineer with two copies of the video prior to starting construction. The video shall include the following:

- Construction Limits
- Parkway condition
- Pavement condition
- Curb condition
- Driveway condition
- Existing manholes
- Fire hydrants
- Fences
- Trees and landscaped areas

The video recordings shall also supply a continuous audio record of the location (preferably with address), all anticipated problem areas, items, and features for the complete area to be affected by the construction.

The video recording shall be made on a DVD or other approved equal. The format of recording and type of media used shall remain the same throughout the project. When the recorded video information is replayed and reviewed, it shall be free of electrical interference.

The audio portion of the composite signal shall be sufficiently free of electrical interference, background noise, and heavy foreign or regional accents to provide an oral report that is clear and complete and easily discernible. The audio portion of the video report shall be recorded by the operating technician on the video as they are being produced and shall include references to the street address and type of construction to be performed at the site as specified in the plans. Audio comments pertaining to special circumstances, which may arise during the excavation, shall also be included. Dubbing the audio information onto the video tract after the video is completed will not be permitted.

Video recordings shall be enclosed in vinyl plastic containers, which shall clearly indicate the date the video was taken, the designated section(s) of construction contained on the tape, and the label "CITY OF BLUE ISLAND JOHN D. RITA RECREATION CENTER PARKING LOT AND LANDSCAPE IMPROVEMENTS (Project #17-R0280.BI)." One (1) copy of the finished video shall be delivered to the Engineer prior to commencing excavation. The surface condition of excavated areas after final restoration shall be the same or better than the pre-construction