

**A RESOLUTION AUTHORIZING THE AWARD OF A CONTRACT FOR
ENGINEERING SERVICES – 2011 SANITARY SEWER
REHABILITATION PROGRAM**

NOW, THEREFORE, BE IT RESOLVED by the Mayor and the City Council of the City of Rolling Meadows, Illinois, that a contract for Professional Engineering Services, including the preparation of construction plans and specifications, bid assistance, and “as needed” construction observation for the FY2011 Sanitary Sewer Rehabilitation Program, consisting of point/short lining of pipes and manhole to manhole pipe lining, be awarded to RJN Group, Inc., located at 200 West Front Street, Wheaton, Illinois 60187, in an amount not to exceed \$11,385, per the proposal dated January 20, 2011 (copy attached).

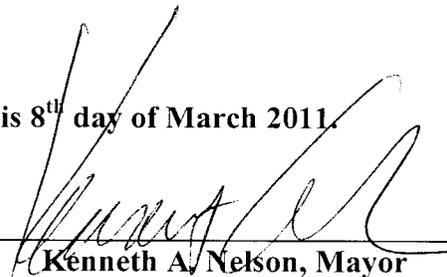
Funding for these projects is to be provided from Utilities Fund in Fiscal Year 2011.

YEAS: Pitzferro, Lusk, Buske, Judd, Adams, D'Astice, Larsen

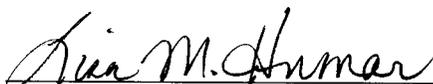
NAYS: 0

ABSENT: 0

Passed and approved this 8th day of March 2011.


Kenneth A. Nelson, Mayor

ATTEST:


Lisa Hinman, City Clerk



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www.rjn.com

January 20, 2011

Mr. Fred Vogt
Director of Public Works
City of Rolling Meadows
3900 Berdnick Street
Rolling Meadows, IL 60008

Re: 2011 Sanitary System Rehabilitation Program
Project Scope and Cost Proposal

Dear Mr. Vogt:

RJN Group, Inc. (RJN) is pleased to submit this proposal for engineering services to continue the sanitary system rehabilitation program.

Project Background

The City has undertaken a comprehensive sewer rehabilitation program. This work will form the next phase of the lining program. The work will include preparation of plans and specifications, bid and/or quote contract documents, bidding assistance and/or obtaining compatible quotes, and limited assistance in construction scheduling and observations.

Proposed Project Scope of Work

1. Prepare proposal with lining schedule, and location exhibits. Distribute package to invited bidders and respond to questions.
2. Review proposals, prepare tabulation and recommend Contract approval.
3. Provide up to 32 hours of on-site construction observation. The City will provide on-site observation for the remaining time. However, if requested, additional on-site construction observation assistance can be provided and invoiced at \$100 per hour plus travel expenses.



Fred Vogt

1/20/2011

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4. Update Sanitary System Rehabilitation Program As-built Summary Table and GIS sanitary lining layer and provide to City for incorporation into the GIS.

The work will be invoiced on a time and material basis not to exceed \$11,385.
A breakdown of the anticipated project costs is enclosed.

Please contact me at 630-682-4700 at ext. 354 for additional information or clarification.

Sincerely,
RJN GROUP, INC.

A handwritten signature in cursive script that reads "Catherine L. Morley".

Catherine Morley, P.E.
Project Manager

Enclosed: Engineering fee summary

City of Rolling Meadows
 2011 Sanitary System Rehabilitation
 Estimated Level of Effort for Engineering Services

Task No.	Task Description	Rate (\$):			Total Hours	Total Cost
		155 PM	100 PE	85 ET		
1001	Proposal, cost estimate and exhibit	5	8	15	28	\$2,850
1002	Bid/Quote & Contract Award Assistance	3	5	10	18	\$1,815
1003	Part-time Resident Engineering		32		32	\$3,200
1004	Contract Administration	8	8		16	\$2,040
1005	As-built Summary Table and GIS layer update			8	8	\$680
		16	53	33	102	\$10,585
	Direct Expenses					
9901	Mileage					\$500
9902	Printing					\$300
						\$11,385

2011 REHAB
MH TO MH LINING PLAN A

\$109,500

UPSTREAM MANHOLE	DOWNSTREAM MANHOLE	STREET / ADDRESS	LENGTH (FOOT)	DIAMETER INCHES	NO. OF LAT'S	PIPE TYPE	COMMENTS
MH 10-40	MH 10-39	CARDINAL DRIVE	340'	8"	6	CLAY	OPEN JT INTO STORM
MH 29-9	MH 29-8	ALGONQUIN RD	155'	10"	0	CI	UNDER CREEK
MH 29-89	MH 29-9	ALGONQUIN RD	40'	10"	0	CI	GREASE BUILDUP/SAG
MH 20-17	MH 20-18	MARTIN LN	290'	8"	8	CLAY	OPEN JTS ROOTS
MH 20-18	MH 20-19	MARTIN LN	265'	8"	9	CLAY	OPEN JTS ROOTS
MH 24-20	MH 24-18	CENTRAL RD	110'	12"	1	CLAY	BAD PIPE
MH 10-40	MH 10-41	CARDINAL DRIVE	325'	8"	8	CLAY	OPEN JT ROOTS
MH 10-44	MH 10-37	CAMPBELL/CARDINAL	415'	10"	8	CLAY	OPEN JT ROOTS
MH 11-38	MH 11-37	FREMONT ST / ROHLWING	320'	8"	4	CLAY	STORM INFILTRATION
MH 11-37	MWRD	FREMONT ST / ROHLWING	10'	8"	0	CLAY	STORM INFILTRATION
MH 27-02	MH 27-01	CEDAR/CENTRAL B-YARD	330'	8"	9	CLAY	CRACKED PIPE
MH 27-01	MH 27-06	CEDAR/CENTRAL B-YARD	320'	8"	10	CLAY	DEAD LATS
MH 27-06	MH 27-05	CEDAR/CENTRAL B-YARD	330'	8"	8	CLAY	DEEP/ B-YARDS
MH 27-05	MH 27-04	CEDAR/CENTRAL B-YARD	320'	8"	8	CLAY	ROOTS
MH 11-04	MH 11-03	TERN CT	190'	8"	8	CLAY	ROOTS / BACKUPS
MH 22-12	MH 22-11	WREN CT	190'	8"	6	CLAY	ROOTS / BACKUPS
MH 22-79	MH 22-78	GULL CT	265'	8"	5	CLAY	ROOTS / BACKUPS
MH 7-48	MH 7-46	TAFT	240'	8"	4	CLAY	ROOTS / BACKUPS

Base Bid
A
A
B